

**Racial/Ethnic
Differences
in Substance
Use, Substance
Use Disorders,
and Substance
Use Treatment
Utilization
among People
Aged 12 or Older
(2015-2019)**

Treatment
Ethnicity
Adults
Substance Use Treatment
Adolescents
Prescription Drug Misuse
Alcohol
Rehabilitation
Outpatient Treatment
Illicit Drugs
Race



SAMHSA
Substance Abuse and Mental Health
Services Administration

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Highlights

This chartbook uses combined 2015 to 2019 data from the National Survey on Drug Use and Health (NSDUH) to present nationally representative estimates of substance use, substance use disorders, and substance use treatment utilization among people aged 12 or older within different racial/ethnic groups in the United States. The percentages are annual averages.

Substance Use

- Estimates of past year illicit drug use among people aged 12 or older were highest for people reporting two or more races and for American Indian or Alaska Native people (28.5 and 25.9 percent, respectively) compared with the estimates for people in all other racial/ethnic groups, followed by the estimate for Black people (20.8 percent).
- The estimate of past year alcohol use among people aged 12 or older was highest for White people (70.3 percent) compared with the estimates for people in all other racial/ethnic groups, followed by the estimate for people reporting two or more races (61.4 percent). The estimate of past year alcohol use was higher for Hispanic people (58.7 percent) than the estimates for Black, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, and Asian people (56.8, 53.2, 52.7, and 51.7 percent, respectively).

- Across all alcohol and drug classes and drugs, Asian people had either the lowest estimate or one of the lowest estimates of past year substance use compared with estimates for all other racial/ethnic groups.

Substance Use Disorders

- Estimates of past year illicit drug use disorder among people aged 12 or older were higher for people reporting two or more races (5.0 percent) and for American Indian or Alaska Native people (4.8 percent) than for all other racial/ethnic groups.
- The estimate of past year alcohol use disorder among people aged 12 or older was higher for American Indian or Alaska Native people (8.3 percent) than the estimates for people in all other racial/ethnic groups. The estimate of past year alcohol use disorder was higher for White people (5.8 percent) than the estimates for Black, Hispanic, and Asian people (4.8, 5.2, and 3.3 percent, respectively).

- The estimate of past year substance use disorder (SUD) among people aged 12 or older was higher for American Indian or Alaska Native people (11.2 percent) than the estimates for people in all other racial/ethnic groups except those reporting two or more races. The estimate of past year SUD was higher for White people (7.8 percent) than the estimates for Black, Hispanic, and Asian people (7.1, 7.1, and 4.1 percent, respectively).
- Across all alcohol and drug classes and drugs, Asian people had either the lowest estimate or one of the lowest estimates of past year illicit drug use disorder, alcohol use disorder, and SUD compared with the estimates for all other racial/ethnic groups and correlates.

Substance Use Treatment Utilization

- White people had the highest estimate of past year illicit drug use treatment utilization at any location among people aged 12 or older who needed treatment (23.5 percent) compared with the estimates for all other racial/ethnic groups except American Indian or Alaska Native and the estimate for people reporting two or more races. These patterns in the estimates of past year illicit drug use treatment utilization by racial/ethnic group did not change for people within most subgroups defined by gender, age, health insurance status, and treatment facility type.
- American Indian or Alaska Native people had a higher estimate of past year alcohol use treatment utilization at any location among people aged 12 or older who needed alcohol use treatment (22.4 percent) than their White, Hispanic, and Asian counterparts (10.9, 10.5, and 4.4 percent, respectively). However, these patterns in the estimates of past year alcohol use treatment utilization by race/ethnicity were not consistent for people within some subgroups, such as those defined by poverty status and health insurance status.
- American Indian or Alaska Native people had a higher estimate of past year substance use treatment utilization at any location among people aged 12 or older who needed substance use treatment (24.8 percent) than their Black, White, Hispanic, and Asian counterparts (15.8, 14.9, 12.6, and 5.9 percent, respectively). However, estimates of past year substance use treatment utilization among people who needed substance use treatment were more similar across racial/ethnic groups within subgroups defined by gender, age, poverty status, health insurance status, and treatment facility type.
- Asian people had either the lowest estimate or one of the lowest estimates of past year illicit drug use treatment, alcohol use treatment, and substance use treatment utilization at any location among people who needed treatment across all racial/ethnic groups and correlates.

1

Introduction

On April 1, 2021, the Executive Office of the President, Office of National Drug Control Policy released *The Biden-Harris Administration’s Statement of Drug Policy Priorities for Year One*,¹ which presented the seven priorities for drug policy of the Biden-Harris administration’s first year. The second priority enumerated in the statement was “advancing racial equity in our [their] approach to drug policy.” The discussion of this priority in the statement drew attention to several studies that have documented disparities in substance use treatment access and outcomes for racial and ethnic minorities.²⁻⁴ Several other studies have also identified racial and ethnic disparities in treatment access, citing lower rates of substance use treatment utilization among Black and Hispanic people who need treatment than among their White counterparts.^{5,6} Given this important priority for the Biden-Harris administration, there is an increasing need for surveillance of national rates of substance use, substance use disorders (SUDs), and substance use treatment utilization across racial/ethnic groups.

The purpose of this chartbook is to provide more recent, nationally representative estimates of substance use, SUDs, and substance use treatment utilization among people aged 12 or older across different racial/ethnic groups in the United States. These data may serve as a benchmark for examining future national-level changes in substance use, SUDs, and substance use treatment utilization among people in different racial/ethnic groups in the United States, particularly in the context of relevant policy changes.

This chartbook uses combined 2015 to 2019 data from the National Survey on Drug Use and Health (NSDUH), the primary source of statistical information on the use of illicit drugs, alcohol, and tobacco by the civilian, noninstitutionalized population of the United States aged 12 years or older. NSDUH also includes several modules of questions that focus on substance use, SUDs, and substance use treatment. Conducted by the Federal Government since 1971, the survey collects data through face-to-face interviews with a representative sample of the population at the respondent's place of residence. NSDUH is sponsored by the Substance Abuse and Mental Health Services Administration (SAMHSA), U.S. Department of Health and Human Services, and is planned and managed by SAMHSA's Center for Behavioral Health Statistics and Quality. Data collection and analysis are conducted under contract with RTI International.

Methods for this chartbook are presented in Chapter 2. The chartbook presents information on racial/ethnic differences in substance use among all people aged 12 or older (Chapter 3), SUDs among all people aged 12 or older (Chapter 4), past year illicit drug use treatment utilization among people aged 12 or older who needed treatment (Chapter 5), past year alcohol use treatment utilization among people aged 12 or older who needed treatment (Chapter 6), and past year substance use treatment utilization among people aged 12 or older who needed treatment (Chapter 7).

Data on racial/ethnic differences in substance use, SUDs, and substance use treatment utilization also are examined

in the context of other characteristics, such as age, gender, and health insurance status. Chapters 3 to 7 are organized uniformly, each with an introduction that describes relevant points for interpreting the data presented and a variety of figures showing racial/ethnic differences in substance use, SUDs, and substance use treatment utilization. All the figures present annual average percentages for the 2015 to 2019 period and 95 percent confidence intervals (CIs) to show the precision of the estimates. Because of small sample sizes for some racial/ethnic groups even with 5 years of data, some estimates may be imprecise, as indicated by the wide CIs. In these situations, large apparent differences between groups may not be statistically significant. In cases where the estimates are too imprecise, statistical comparisons may not be conducted and/or estimates may be suppressed. All unsuppressed estimates are available in Appendix A (estimates of past year substance use among all people aged 12 or older), Appendix B (estimates of past year SUDs among all people aged 12 or older), Appendix C (estimates of past year illicit drug use treatment need among all people aged 12 or older and estimates of past year illicit drug use treatment utilization among people aged 12 or older who needed treatment), Appendix D (estimates of alcohol use treatment need among all people aged 12 or older and estimates of past year alcohol use treatment utilization among people aged 12 or older who needed treatment), and Appendix E (estimates of substance use treatment need among all people aged 12 or older and estimates of past year substance use treatment utilization among people aged 12 or older who needed treatment).

2

Methods

2.1 Data Sources

Data in this chartbook come from the 2015 to 2019 National Surveys on Drug Use and Health (NSDUHs). Each annual survey is administered to a sample of the civilian, noninstitutionalized population of the United States aged 12 or older. Respondents include residents of households and noninstitutional group quarters (e.g., shelters, rooming houses, dormitories) and civilians living on military bases. The survey excludes people experiencing homelessness who do not use shelters, military personnel on active duty, and residents of institutional group quarters, such as jails and hospitals.

NSDUH collects data from a probability sample of the population aged 12 or older in all 50 states and the District of Columbia using a multistage design. For the 2015 to 2019 NSDUHs, states were first stratified into state sampling regions (SSRs). Within each SSR, the first stage of selection was census tracts. Within sampled census tracts, adjacent census blocks were combined to form the second-stage sampling units, or area segments. In each of the area segments, a listing of all addresses was made from which national samples of addresses were selected. If a sampled address was determined to be an eligible dwelling unit, sample individuals were randomly selected using an automated screening procedure programmed in a handheld computer carried by the interviewers. Up to two eligible individuals from a dwelling unit could be selected for the interview. Adolescents aged 12 to 17 and young adults aged 18 to 25 are oversampled at this stage.

The NSDUH interview can be completed in English or Spanish, and both versions have the same content. If the sample individual prefers to complete the interview in Spanish, a certified bilingual interviewer is sent to the address to conduct the interview. Because the interview is not translated into any other language, if a sample individual does not speak English or Spanish, the interview is not conducted.

Immediately after completion of the household screening, interviewers attempt to conduct the NSDUH interview with each sample individual in the household. The interviewer asks the selected respondent to identify a private area in the home to conduct the interview away from other household members. The interview averages about an hour and collects data on a variety of topics, including drug and alcohol use, mental illness, substance use disorders (SUDs), and the use of services for mental disorders and/or SUDs. Questions about less-sensitive topics, such as demographic characteristics, are interviewer administered. Questions about sensitive topics—including criminal justice contact, substance use, and mental health issues—are administered via audio computer-assisted self-interviewing, which provides maximum privacy for respondents in the household setting to promote accurate reporting of data on sensitive topics. More information on the study design of NSDUH can be found in the 2015 to 2019 key substance use and mental health indicator reports.⁷⁻¹¹

2.2 Chartbook Methodology

Sample

This chartbook presents data on people aged 12 or older. From 2015 to 2019, approximately 68,000 people were surveyed annually.

Data are presented for racial/ethnic groups based on federal guidelines for collecting and reporting race/ethnicity data.¹² Because respondents could choose more than one racial group, a “two or more races” category is included for those who reported more than one category (i.e., White, Black or African American, American Indian or Alaska Native, Native Hawaiian, Other Pacific Islander, Asian, Other). Respondents choosing both Native Hawaiian and Other Pacific Islander but no other category are classified as being in the “Native Hawaiian or Other Pacific Islander” category instead of in the “two or more races” category. Except for the “Hispanic or Latino” group, the racial/ethnic groups do not include Hispanics. The category “Hispanic or Latino” includes Hispanics of any race.

Of the total sample of people aged 12 or older in the 2015 through 2019 NSDUH data, 59.4 percent were White, 12.5 percent were Black, 1.3 percent were American Indian or Alaska Native, 4.4 percent were Asian, 0.5 percent were Native Hawaiian or Other Pacific Islander, 3.6 percent were two or more races, and 18.3 percent were Hispanic. The total sample size of people included in this chartbook is approximately 339,500 people.

Characteristics of the population for this chartbook are presented in the detailed tables in the appendices. [Table A.1](#) presents the demographic characteristics of all people, regardless of substance use or substance use treatment status. [Tables C.1, D.1, and E.1](#) present the demographic characteristics of people with SUDs who needed illicit drug use treatment, who needed alcohol use treatment, and who needed substance use treatment, respectively.

Measures

Past Year Substance Use

In NSDUH, questions about the lifetime use of alcohol and illicit drugs (including marijuana, cocaine [including crack], heroin, hallucinogens, inhalants, and methamphetamine, as well as the misuse of prescription drugs [pain relievers, tranquilizers, stimulants, and sedatives]) are asked of all respondents aged 12 or older. Lifetime users of each substance class also are asked in the interview about their substance use in the past 12 months.

Past Year Alcohol Use

Alcohol use includes occasions when the respondent had at least one drink of any type of alcoholic beverage. Times when the respondent had only a sip or two from a drink are not counted.

Past Year Illicit Drug Use

As noted previously, NSDUH obtains information on 10 categories of illicit drugs (marijuana, cocaine

[including crack], heroin, hallucinogens, inhalants, and methamphetamine, as well as the misuse of prescription drugs [pain relievers, tranquilizers, stimulants, and sedatives]).

Past Year Misuse of Prescription Pain Relievers and Fentanyl Products

NSDUH collects data on four categories of prescription psychotherapeutic drugs (i.e., pain relievers, tranquilizers, stimulants, and sedatives) covering numerous medications that are or have been available by prescription. NSDUH respondents are asked to report their misuse of these drugs, defined as use in any way not directed by a doctor, including use without a prescription of one's own; use in greater amounts, more often, or longer than told to take a drug; or use in any other way not directed by a doctor. Misuse of over-the-counter drugs is not included. Findings in this chartbook include data for past year misuse of prescription pain relievers and misuse of fentanyl products.

Past Year SUDs

SUDs represent clinically significant impairment caused by the recurrent use of alcohol or other drugs (or both), including health problems; disability; and failure to meet major responsibilities at work, school, or home. NSDUH includes a series of questions to estimate the percentage of the population aged 12 or older with SUDs in the past 12 months. Respondents were asked questions about SUDs if they previously reported use of alcohol or illicit drugs in the past 12 months. These SUD questions assess the presence

of any SUD in the past 12 months and are based on criteria specified in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV).¹³

Past Year Substance Use Treatment

NSDUH respondents who used alcohol or illicit drugs in their lifetime are asked whether they ever received substance use treatment, and those who received substance use treatment in their lifetime are asked whether they received treatment in the 12 months prior to the survey interview (i.e., in the past year). Substance use treatment refers to treatment or counseling received for alcohol or illicit drug use or for medical problems associated with the use of alcohol or illicit drugs. NSDUH collects information on the receipt of substance use treatment at any location and the receipt of substance use treatment at a specialty facility. This chartbook focuses on treatment received at any location. Receipt of any substance use treatment includes treatment that was received in the past year at any location, such as a hospital (inpatient), rehabilitation facility (outpatient or inpatient), mental health center, emergency room, private doctor's office, prison or jail or from a self-help group (e.g., Alcoholics Anonymous, Narcotics Anonymous). People could report receiving treatment at more than one location. Estimates of substance use treatment are presented for people who needed treatment. For these estimates, treatment need was defined as having a past year SUD or having received substance use treatment.

The measurement of past year substance use treatment utilization that was applied for this chartbook assesses any use of treatment versus no use of treatment. It does not assess the quality or effectiveness of the substance use treatment, nor does it assess the duration or number of visits for inpatient or outpatient services. Thus, the results in this chartbook do not reflect the total amount or quality of treatment being used by any group.

Need for Past Year Substance Use Treatment

NSDUH includes questions that are used to identify people who needed substance use treatment (i.e., treatment for problems related to the use of alcohol or illicit drugs) in the past year. For NSDUH, people are defined as needing substance use treatment if they had an SUD in the past year or if they received substance use treatment in the past year.

Reasons for Not Receiving Substance Use Treatment

Reasons for not receiving substance use treatment were assessed for all respondents who had a past year SUD and who reported having an unmet need for substance use treatment in the past year. "Unmet need" was defined as feeling the need for treatment or counseling for substance use in the past 12 months but not receiving any. Unmet need could include people with SUDs who did not receive any substance use treatment and also those with SUDs who received inadequate treatment, who needed additional treatment, or who delayed seeking treatment but received it later.

Respondents who reported an unmet need for substance use treatment were asked to report why they did not receive treatment. Reasons that were presented to respondents include cost or insurance coverage (no insurance, could not afford cost, health insurance does not cover any treatment, or health insurance does not pay enough for treatment), a low perceived need (did not feel the need for treatment or felt that they could handle the problem without treatment), a concern over prejudice and discrimination (felt that substance use treatment use might cause neighbors/ community to have a negative opinion or might have a negative effect on employment), structural barriers to service use (no transportation, inconvenient, did not find program that offered type of treatment that was wanted, no openings in program, did not know where to go for treatment, or did not have time), not ready to stop using substances, and did not think treatment would help, as well as an open-ended response option for other reasons. Respondents could choose more than one reason for not receiving treatment. Therefore, the estimates of people who reported different barriers to using substance use treatment are not mutually exclusive.

Other Characteristics

This chartbook also presents estimates of racial/ethnic differences in substance use and in substance use treatment utilization according to other characteristics. Chapter 3 presents estimates of past year substance use among people aged 12 or older for selected correlates. Chapter 4 presents

estimates of past year SUDs among people aged 12 or older for selected correlates. Chapter 5 presents estimates for selected correlates of past year illicit drug use treatment utilization among people aged 12 or older who needed illicit drug use treatment. Chapter 6 presents estimates for selected correlates of past year alcohol use treatment utilization among people aged 12 or older who needed alcohol use treatment. Chapter 7 presents estimates for selected correlates of past year substance use treatment utilization among people aged 12 or older who needed substance use treatment.

Detailed tables in the appendices present estimates of substance use, substance use disorder, and substance use treatment utilization among people aged 12 or older by a variety of additional correlates. Estimates are presented by gender, age group (12 to 17, 18 to 25, 26 to 34, 35 to 49, or 50 or older), marital status (married, widowed, divorced or separated, or never married), employment status (full time, part time, unemployed, or other/not in the labor force), highest level of education (less than high school, high school graduate, some college, or college graduate), poverty status (less than 100 percent of the federal poverty level [FPL], 100 to 199 percent of the FPL, or 200 percent or greater of the FPL), health insurance status (uninsured, private insurance only, Medicaid and/or Medicare only, another type of insurance only, or multiple insurance types), overall health status (excellent, very good, good, or fair/poor), and the presence of an SUD (none, any). SUDs include dependence or abuse, which are based on definitions found

in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV).¹³

The FPL is defined based on family size, number of children in the household, and total family income. The FPL is calculated as a percentage of the U.S. Census Bureau's poverty level amount by dividing the total family income by the appropriate poverty level amount. FPLs vary by year but are the same for each state. For more information, visit <https://www.census.gov/data/tables/time-series/demo/income-poverty/historical-poverty-thresholds.html>. Adults aged 18 to 22 who were living in a college dormitory were excluded from the FPL calculations.

Analyses

Weighted data were used to make inferences for the civilian, noninstitutionalized population of the United States. All analyses used a multiprocedure package—SUDAAN® Software for Statistical Analysis of Correlated Data—to account for NSDUH's complex survey design.¹⁴ The detailed tables provide estimates of the percentages of past year substance use, past year SUDs, and past year substance use treatment utilization and associated standard errors (SEs); the figures present the percentages and the 95 percent confidence intervals (CIs).

All estimates presented in this chartbook have met the criteria for statistical reliability. Estimates that do not meet these criteria are suppressed and do not appear in tables, figures, or text. The suppression criteria for various NSDUH

estimates are described in Section 3.2.2 of the 2019 *National Survey on Drug Use and Health: Methodological Summary and Definitions* report.¹⁵

All significance tests were two-sided and tested at an alpha level of .05. In cases of comparisons stratified by a covariate (e.g., gender, age group, health insurance status), an overall chi-square test was conducted to evaluate overall racial/ethnic differences in substance use, SUDs, and substance use treatment utilization across the levels of the covariate. This was done to control for Type I error due to multiple comparisons. If this overall test was significant or unable to be calculated, comparisons of racial/ethnic differences within each covariate group were conducted. Not all statistically significant findings are presented in the body of this report, but results of all tests can be found in Appendix G tables. In addition, suppressed estimates are not included in statistical tests of comparisons. For example, a statement that “Whites had the highest percentage” means that the estimate among Whites was higher than the estimate among all nonsuppressed racial/ethnic subgroups. However, the estimate among Whites was not necessarily higher than the estimate among a subgroup for which the estimate was suppressed.

Unless explicitly stated that a difference is not statistically significant, all differences that are described are statistically significant at the .05 level. Statistically significant differences are described using terms such as “higher,” “lower,” “more likely,” or “less likely.” Statements that use terms such as

“similar,” “comparable,” or “no difference” to describe the relationship between estimates denote that a difference is not statistically significant. When a set of estimates is presented for population subgroups or for another characteristic of interest without a statement of comparison, statistically significant differences among these estimates are not implied, and testing may not have been conducted. Evaluation of significant differences in estimates based on SE or CI overlap should not be used for formal significance testing because it can lead to a false-positive or to a false-negative conclusion.[16,17](#)

3

Racial/Ethnic Differences in Past Year Substance Use

3.1 Introduction

Several national and local studies have documented different rates and trajectories of substance use across racial/ethnic groups.^{18–20} However, most of the studies that have examined these differences in detail have focused on patterns of substance use among adolescents, and the data from these studies are now at least a decade old. This chapter provides more recent national estimates of past year substance use among people aged 12 or older by race/ethnicity.

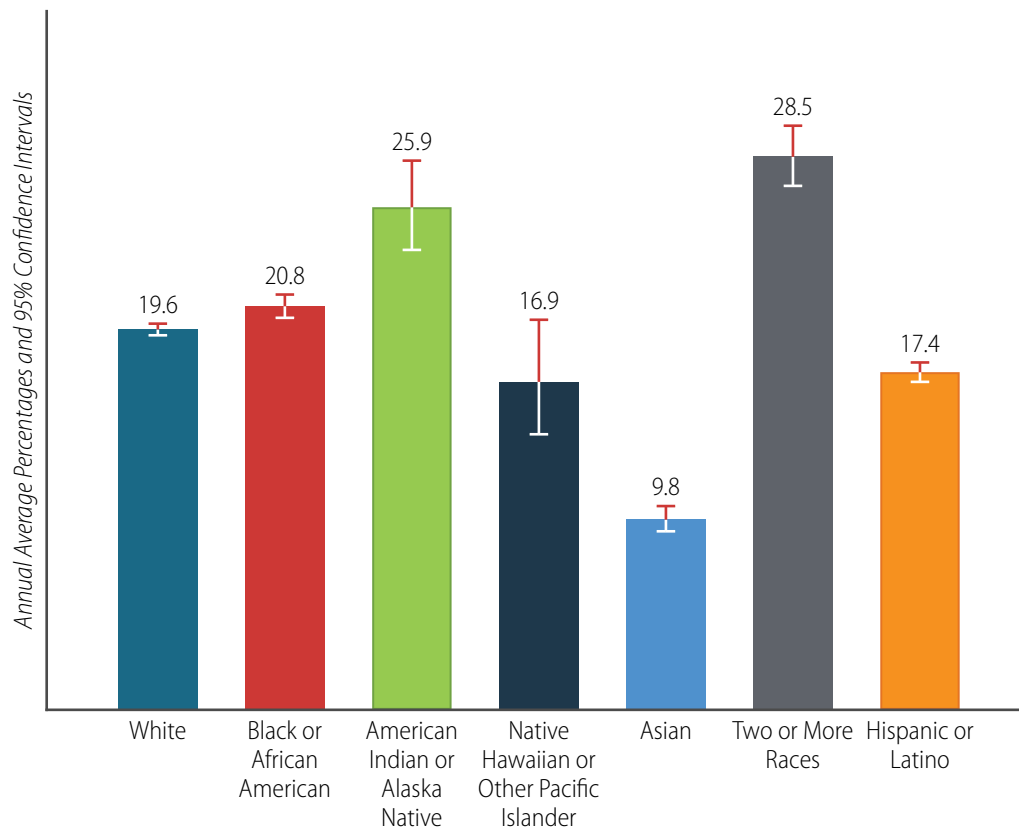
In this chapter, overall annual average estimates for the 2015 to 2019 National Surveys on Drug Use and Health are presented for past year illicit drug use, alcohol use, marijuana use, methamphetamine use, prescription pain reliever misuse,²¹ and fentanyl product misuse among people aged 12 or older. Following each figure with overall annual averages, there are figures presenting estimates of use or misuse of the substance within racial/ethnic groups by other correlates (e.g., gender, age group). These estimates allow us to examine racial/ethnic differences in substance use by these characteristics.

Throughout this chapter, annual average estimates are presented for White, Black, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and Hispanic people and for people reporting two or more races. Detailed estimates, including standard errors, can be found in Appendix A.

3.2 Racial/Ethnic Differences in Past Year Illicit Drug Use among People Aged 12 or Older

As noted in Chapter 2, past year illicit drug use includes the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, and methamphetamine, as well as the misuse of prescription pain relievers, tranquilizers, stimulants, and sedatives.²¹

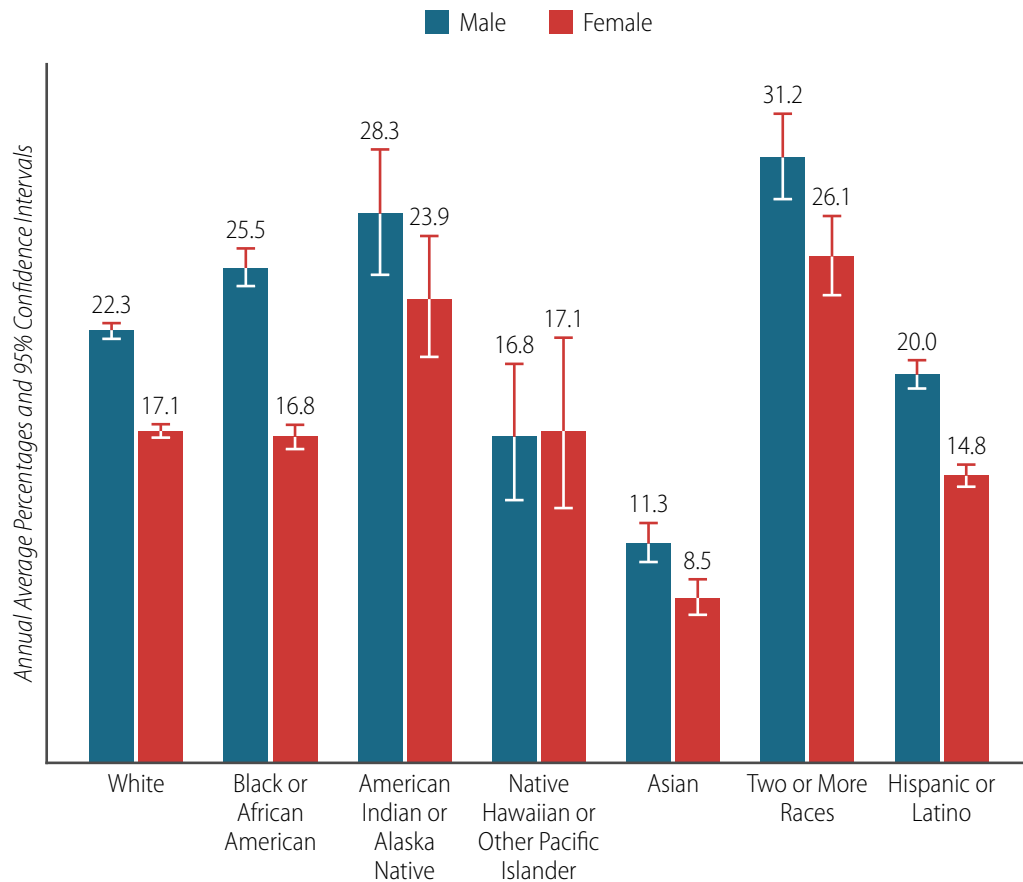
FIGURE 3.1 Illicit Drug Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019, Annual Averages



- Estimates of past year illicit drug use among people aged 12 or older were highest for people reporting two or more races and for American Indian or Alaska Native people (28.5 and 25.9 percent, respectively), followed by the estimate for Black people (20.8 percent) (Figure 3.1).
- Asian people had the lowest estimate of past year illicit drug use (9.8 percent) compared with the estimates for all other racial/ethnic groups.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

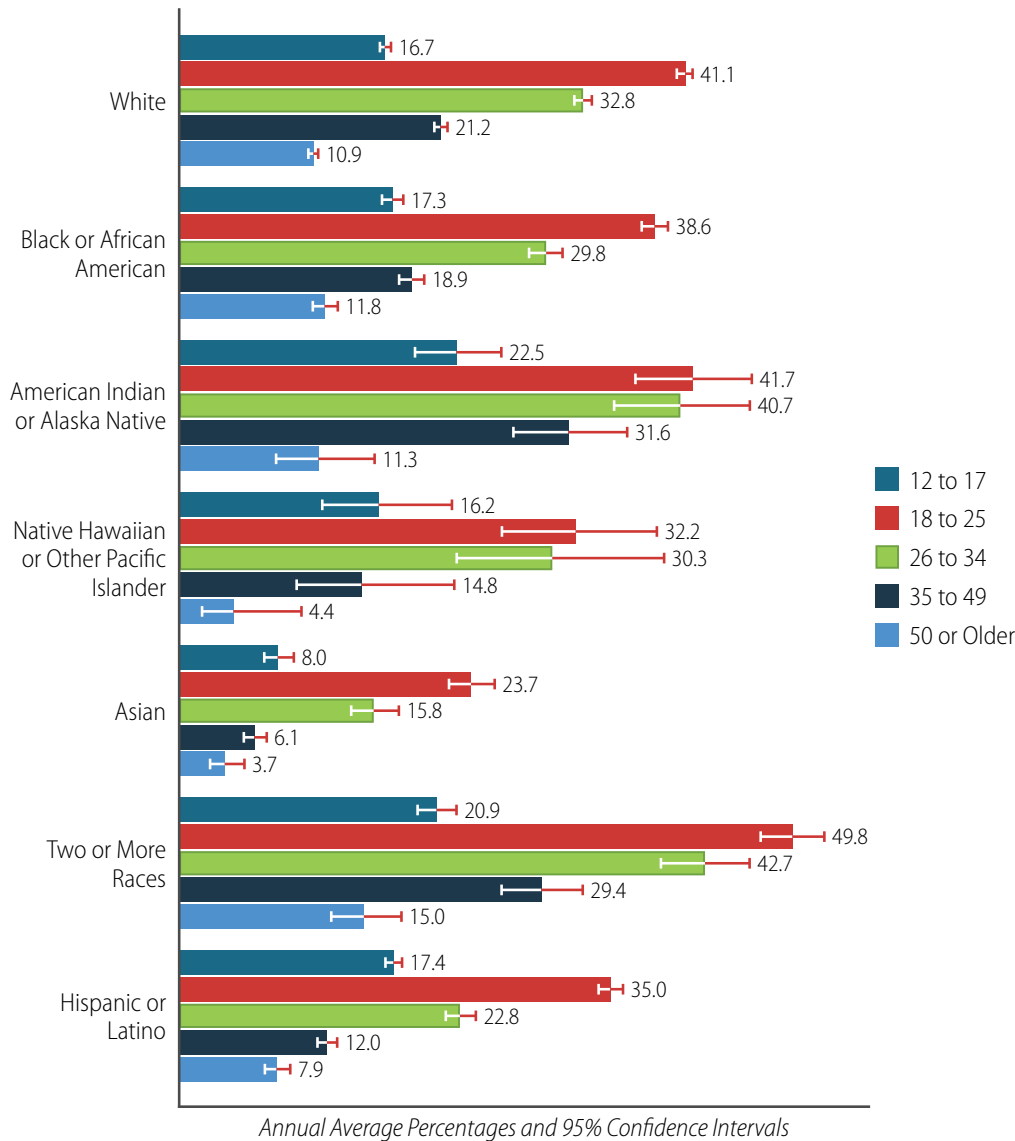
FIGURE 3.2 Illicit Drug Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019, Annual Averages



Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- The pattern of past year illicit drug use by race/ethnicity varied for males and females aged 12 or older (Figure 3.2).
- Males reporting two or more races had a higher estimate of past year illicit drug use (31.2 percent) than males in all other racial/ethnic groups except American Indian or Alaska Native (28.3 percent).
- Asian males had a lower estimate of past year illicit drug use (11.3 percent) than males in all other racial/ethnic groups.
- Estimates of past year illicit drug use were higher for females reporting two or more races (26.1 percent) and for American Indian or Alaska Native females (23.9 percent) than for females in all other racial/ethnic groups.
- White females had a similar estimate of past year illicit drug use (17.1 percent) compared with Native Hawaiian or Other Pacific Islander and Black females (17.1 and 16.8 percent, respectively).
- Asian females had the lowest estimate of past year illicit drug use (8.5 percent) compared with the estimates for females in all other racial/ethnic groups.

FIGURE 3.3 Illicit Drug Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019, Annual Averages



- Among adolescents aged 12 to 17, American Indian or Alaska Native adolescents and adolescents reporting two or more races had higher estimates of past year illicit drug use (22.5 and 20.9 percent, respectively) than Hispanic, Black, White, and Asian adolescents (17.4, 17.3, 16.7, and 8.0 percent, respectively) (Figure 3.3).
- The estimate of past year illicit drug use among young adults aged 18 to 25 was highest for young adults reporting two or more races (49.8 percent) compared with the estimates for young adults in all other racial/ethnic groups.
- Among adults aged 26 to 34, those reporting two or more races and American Indian or Alaska Native adults had higher estimates of past year illicit drug use (42.7 and 40.7 percent, respectively) than adults in all other racial/ethnic groups.

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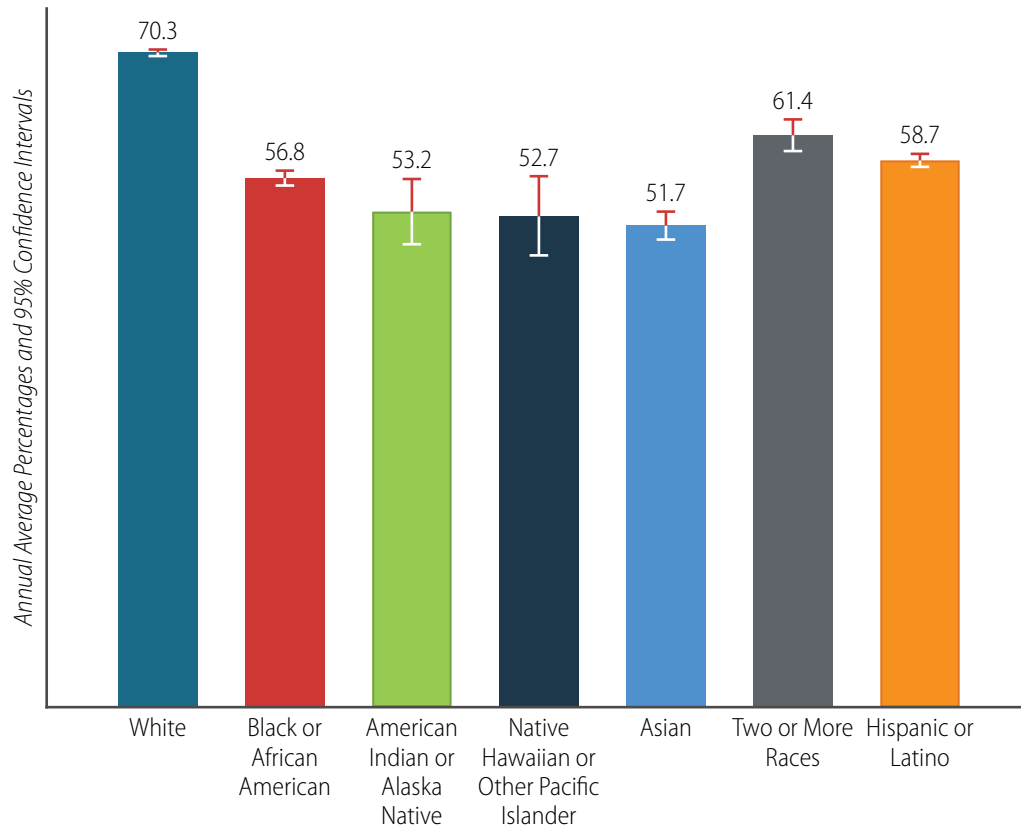
Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 3.3 *(continued)*

- Among adults aged 35 to 49, estimates of past year illicit drug use were higher for American Indian or Alaska Native adults (31.6 percent) and adults reporting two or more races (29.4 percent) than for their White, Black, Hispanic, and Asian counterparts (21.2, 18.9, 12.0, and 6.1 percent, respectively).
- Across all age groups except 50 or older, Asian people had the lowest estimates of past year illicit drug use.
- Among adults aged 50 or older, the estimate of past year illicit drug use for adults reporting two or more races (15.0 percent) was higher than the estimates for adults in all other racial/ethnic groups except American Indian or Alaska Native.

3.3 Racial/Ethnic Differences in Past Year Alcohol Use among People Aged 12 or Older

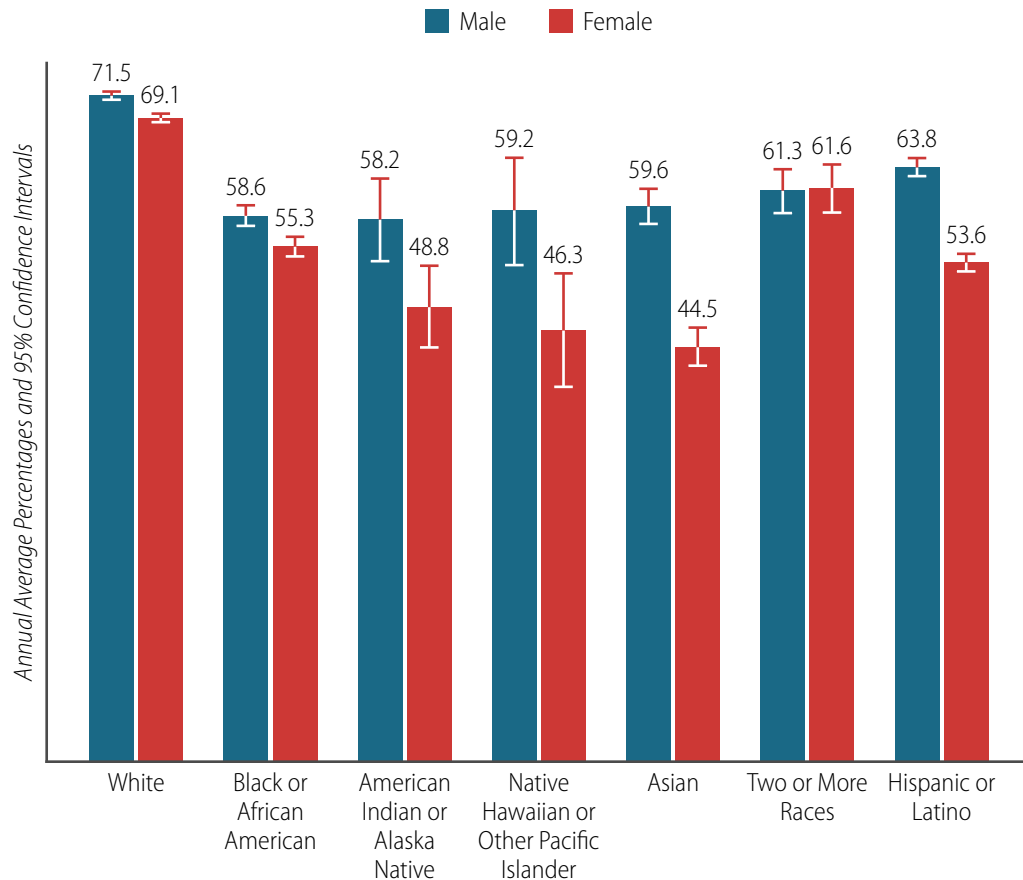
FIGURE 3.4 Alcohol Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019, Annual Averages



Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- The estimate of past year alcohol use among people aged 12 or older was highest for White people (70.3 percent) compared with the estimates for people in all other racial/ethnic groups, followed by the estimate for people reporting two or more races (61.4 percent) (Figure 3.4).
- The estimate of past year alcohol use was higher for Hispanic people (58.7 percent) than for Black, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, and Asian people (56.8, 53.2, 52.7, and 51.7 percent, respectively).
- Asian people had the lowest estimate of past year alcohol use (51.7 percent) compared with the estimates for people in all racial/ethnic groups except American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander.

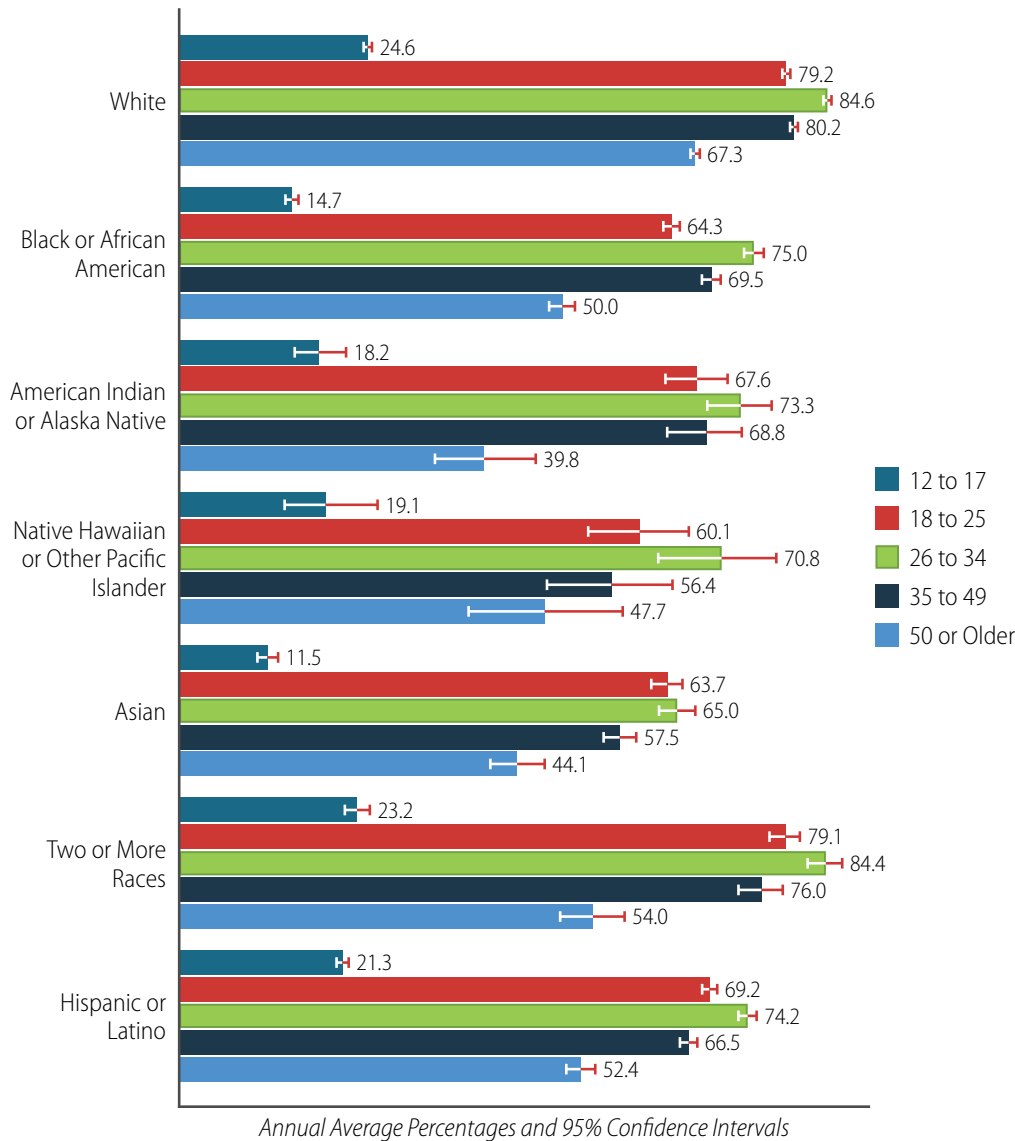
FIGURE 3.5 Alcohol Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019, Annual Averages



- The pattern of past year alcohol use by race/ethnicity varied for males and females aged 12 or older (Figure 3.5).
- Among males aged 12 or older, White males had the highest estimate of past year alcohol use (71.5 percent) compared with the estimates for males in all other racial/ethnic groups.
- The estimate of past year alcohol use was higher for White females (69.1 percent) than the estimates for females in all other racial/ethnic groups.
- Asian females had the lowest estimate of past year alcohol use (44.5 percent) compared with the estimates for females in all other racial/ethnic groups except Native Hawaiian or Other Pacific Islander (46.3 percent) and American Indian or Alaska Native (48.8 percent).

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 3.6 Alcohol Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019, Annual Averages



- Among adolescents aged 12 to 17, White adolescents and those reporting two or more races had higher estimates of past year alcohol use (24.6 and 23.2 percent, respectively) than their Hispanic, American Indian or Alaska Native, Black, or Asian counterparts (21.3, 18.2, 14.7, and 11.5 percent, respectively) (Figure 3.6). The lowest estimate was for Asian adolescents.
- Estimates of past year alcohol use among young adults aged 18 to 25 were highest for White young adults (79.2 percent) and those reporting two or more races (79.1 percent) compared with young adults in all other racial/ethnic groups.

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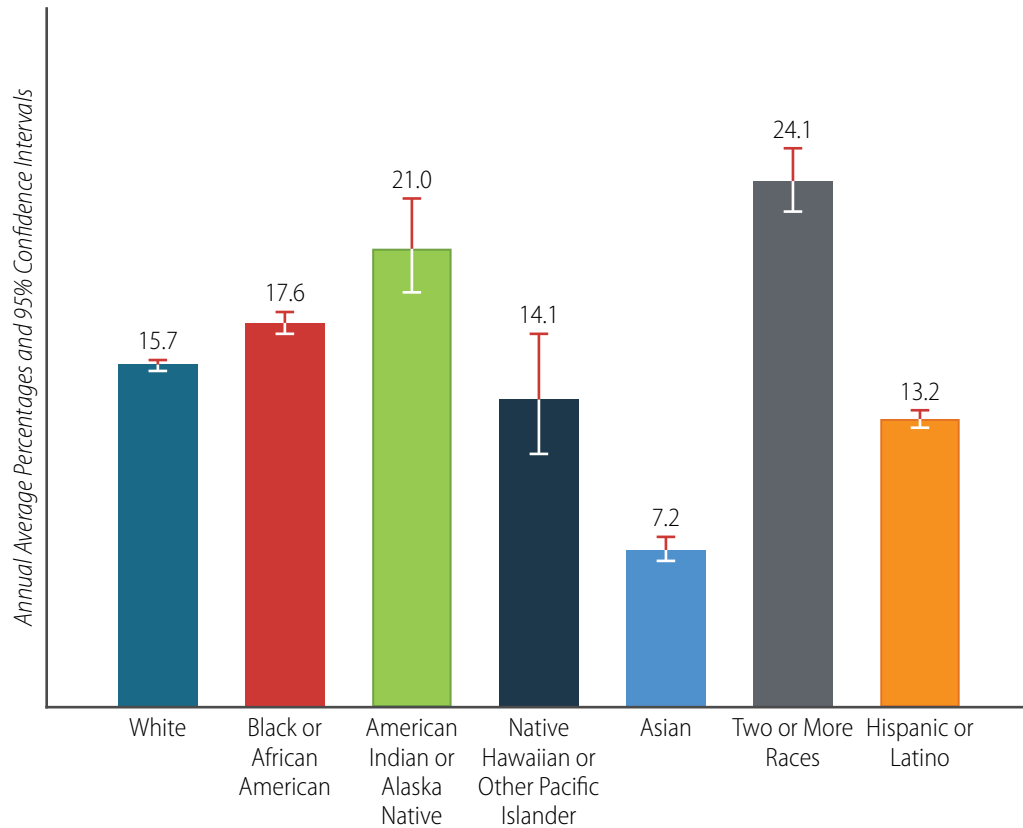
Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 3.6 (continued)

- Among adults aged 26 to 34, White adults and adults reporting two or more races had the highest estimates of past year alcohol use (84.6 and 84.4 percent, respectively) compared with adults in all other racial/ethnic groups. The estimate of past year alcohol use for Native Hawaiian or Other Pacific Islander adults in this age group (70.8 percent) was similar compared with the estimates for their Black, Hispanic, American Indian or Alaska Native, and Asian counterparts (75.0, 74.2, 73.3, and 65.0, respectively).
- Among adults aged 35 to 49, the estimate of past year alcohol use was highest for White adults (80.2 percent), followed by the estimate for adults reporting two or more races (76.0 percent). Estimates of past year alcohol use for Asian and Native Hawaiian or Other Pacific Islander adults in this age group (57.5 and 56.4 percent, respectively) were lower than the estimates for adults in all other racial/ethnic groups.
- Among adults aged 50 or older, the estimate of past year alcohol use was highest for White adults (67.3 percent).

3.4 Racial/Ethnic Differences in Past Year Marijuana Use among People Aged 12 or Older

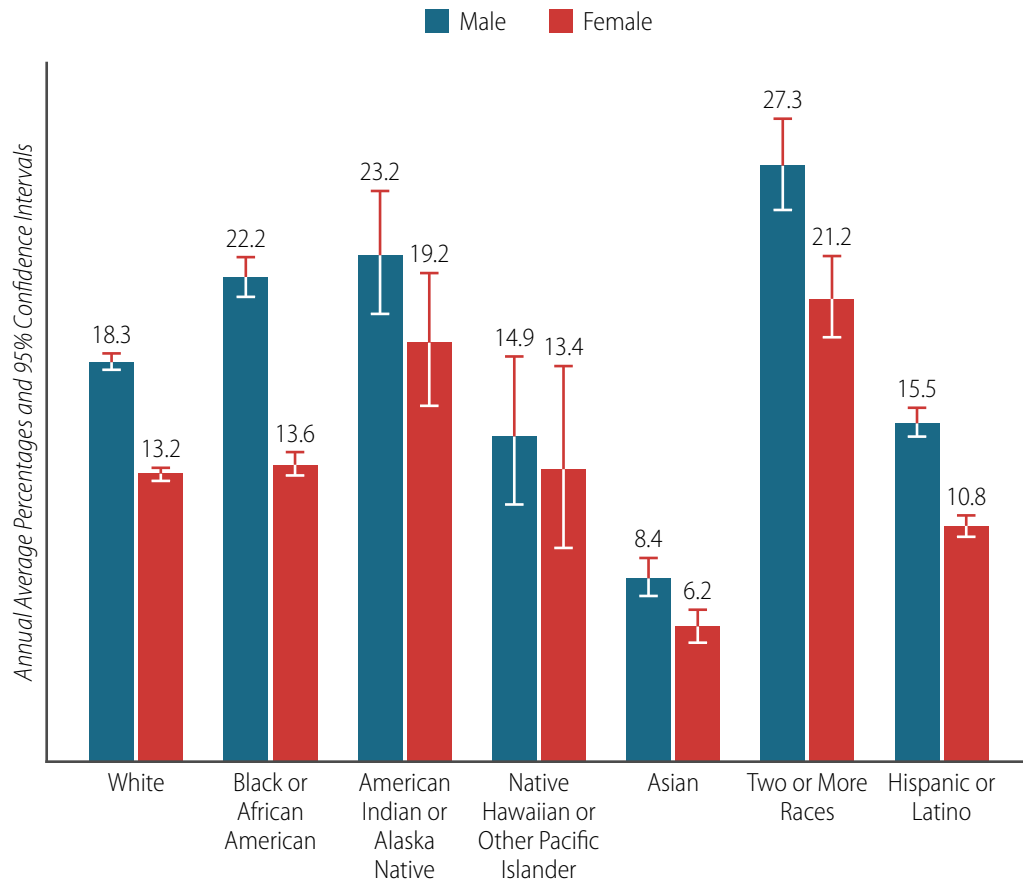
FIGURE 3.7 Marijuana Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019, Annual Averages



Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- The estimate of past year marijuana use among people aged 12 or older was highest for people reporting two or more races (24.1 percent), followed by the estimates for American Indian or Alaska Native people (21.0 percent) and for Black people (17.6 percent) (Figure 3.7).
- Asian people had the lowest estimate of past year marijuana use compared with the estimates for all other racial/ethnic groups (7.2 percent).

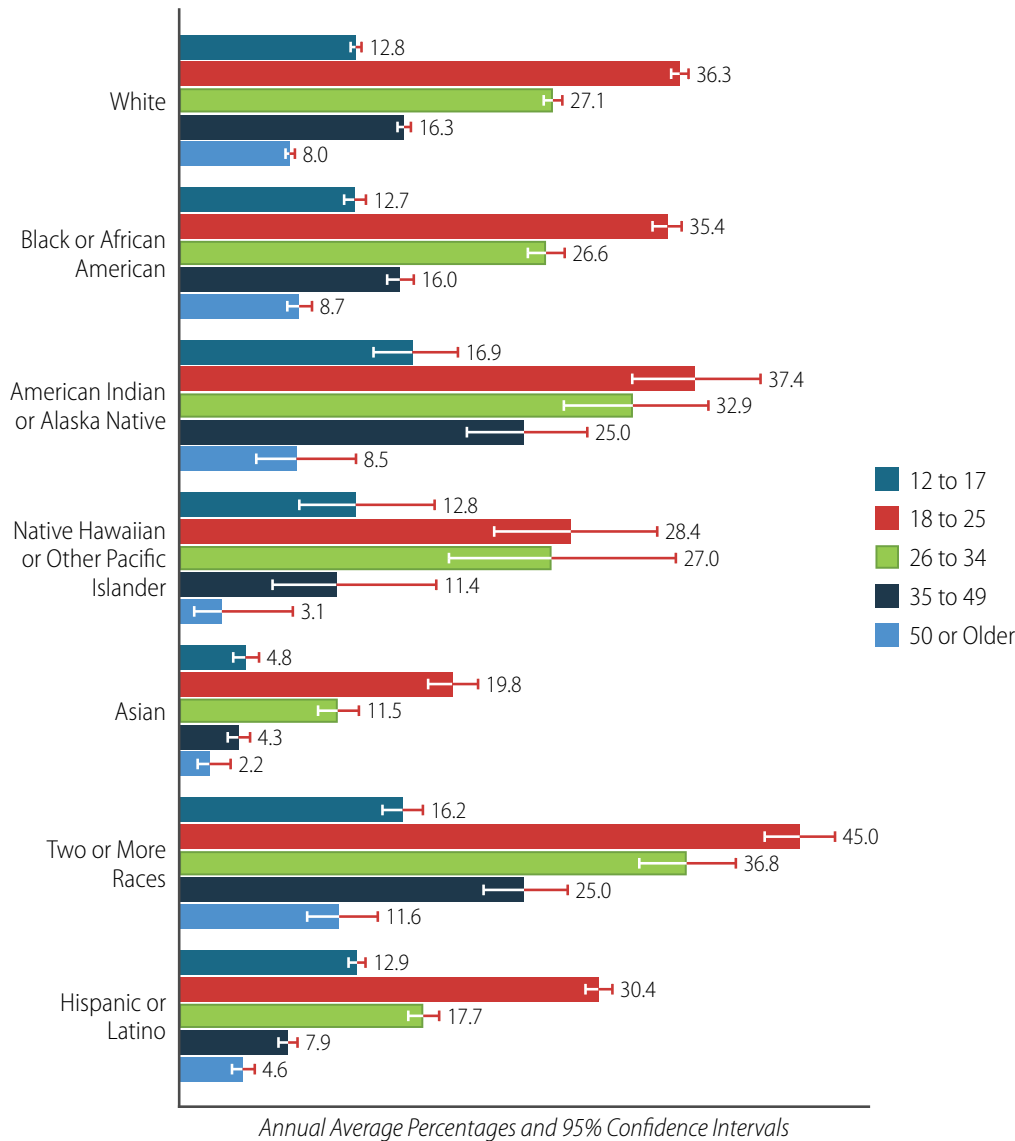
FIGURE 3.8 Marijuana Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019, Annual Averages



Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- The pattern of past year marijuana use by race/ethnicity varied for males and females aged 12 or older (Figure 3.8).
- Males reporting two or more races had the highest estimate of past year marijuana use compared with the estimates for all other racial/ethnic groups (27.3 percent), followed by American Indian or Alaska Native males (23.2 percent) and Black males (22.2 percent).
- Asian males had the lowest estimate of past year marijuana use (8.4 percent) compared with males in all other racial/ethnic groups.
- Estimates of past year marijuana use were higher for females reporting two or more races (21.2 percent) and for American Indian or Alaska Native females (19.2 percent) than the estimates for females in all other racial/ethnic groups.
- White females had a similar estimate of past year marijuana use (13.2 percent) compared with the estimates for Black and Native Hawaiian or Other Pacific Islander females (13.6 and 13.4 percent, respectively).
- Asian females had the lowest estimate of past year marijuana use (6.2 percent) compared with females in all other racial/ethnic groups.

FIGURE 3.9 Marijuana Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019, Annual Averages



- Among adolescents aged 12 to 17, American Indian or Alaska Native adolescents and adolescents reporting two or more races had higher estimates of past year marijuana use (16.9 and 16.2 percent, respectively) than Hispanic, White, Black, and Asian adolescents (12.9, 12.8, 12.7, and 4.8 percent, respectively) (Figure 3.9).
- The estimate of past year marijuana use among young adults aged 18 to 25 was highest for young adults reporting two or more races (45.0 percent) compared with the estimates for all other racial/ethnic groups.
- Among adults aged 26 to 34, those reporting two or more races and American Indian or Alaska Native adults had higher estimates of past year marijuana use (36.8 and 32.9 percent, respectively) than White, Black, Hispanic, and Asian adults (27.1, 26.6, 17.7, and 11.5 percent, respectively).

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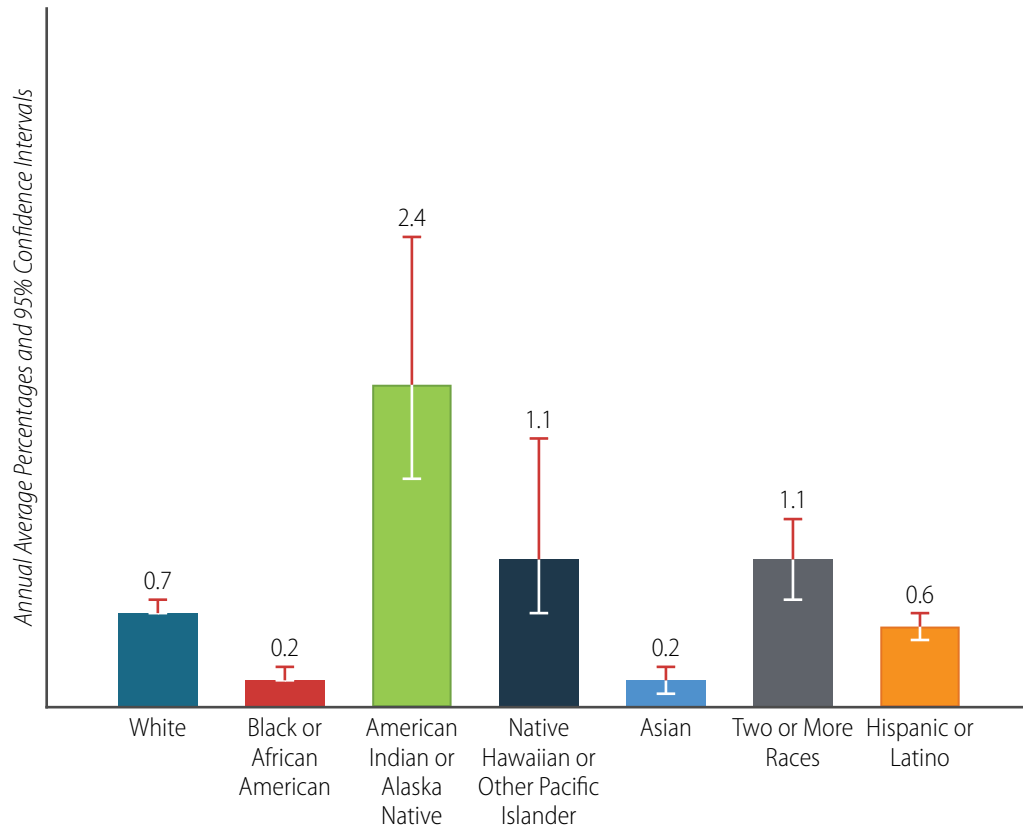
Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 3.9 (continued)

- Among adults aged 35 to 49, estimates of past year marijuana use were higher for American Indian or Alaska Native adults and adults reporting two or more races (both 25.0 percent) than the estimates for their White, Black, Native Hawaiian or Other Pacific Islander, Hispanic, and Asian counterparts (16.3, 16.0, 11.4, 7.9, and 4.3 percent, respectively).
- Across all racial/ethnic and age groups except Native Hawaiians or Other Pacific Islanders aged 50 or older, Asian people had the lowest estimate of past year marijuana use.
- Among adults aged 50 or older, the estimate of past year marijuana use was higher for adults reporting two or more races (11.6 percent) than for adults in all other racial/ethnic groups except American Indian or Alaska Native.

3.5 Racial/Ethnic Differences in Past Year Methamphetamine Use among People Aged 12 or Older

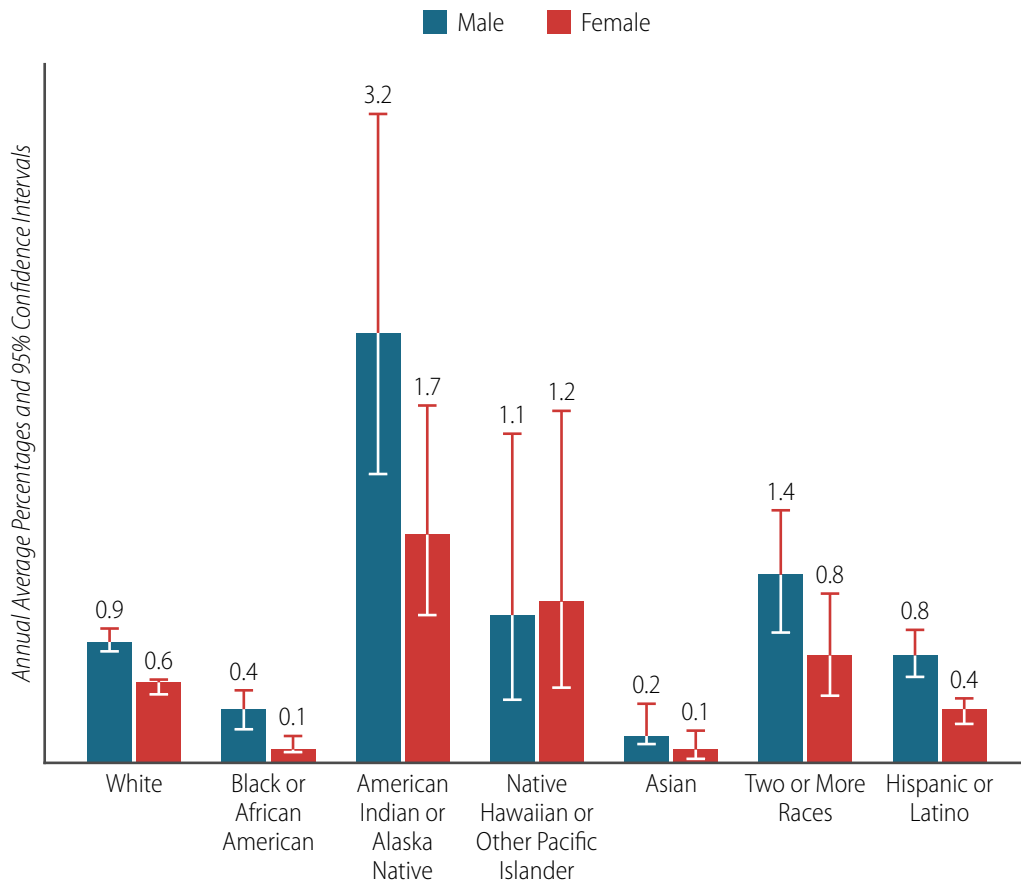
FIGURE 3.10 Methamphetamine Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019, Annual Averages



Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- The estimate of past year methamphetamine use among people aged 12 or older was highest for American Indian or Alaska Native people (2.4 percent) compared with the estimates for all other racial/ethnic groups (Figure 3.10).
- The estimates of past year methamphetamine use were lower for Black people (0.2 percent) and Asian people (0.2 percent) than the estimates for people of all other racial/ethnic groups.

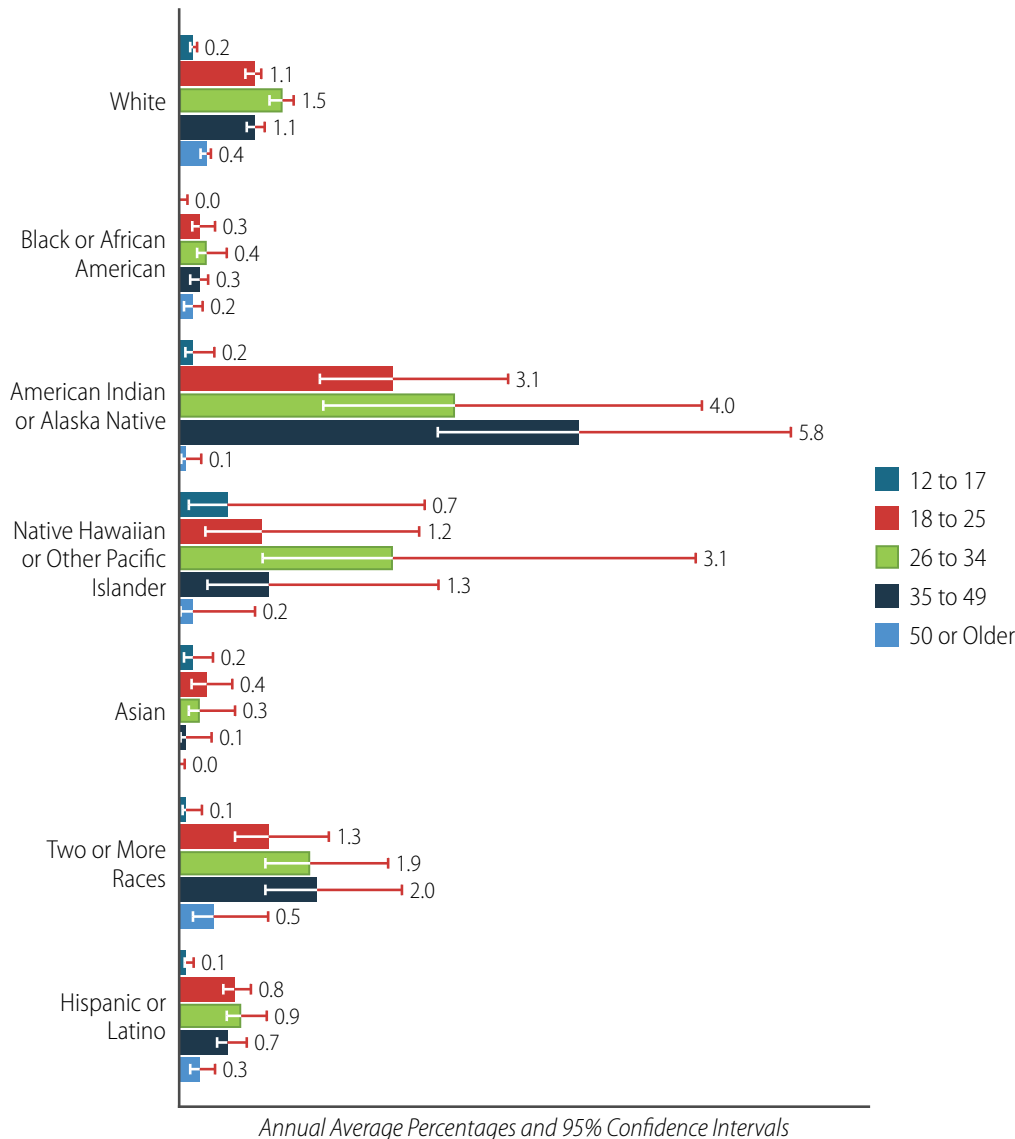
FIGURE 3.11 Methamphetamine Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019, Annual Averages



Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- American Indian or Alaska Native males aged 12 or older had the highest estimate of past year methamphetamine use (3.2 percent) compared with the estimates for males in all other racial/ethnic groups (Figure 3.11).
- The estimate of past year methamphetamine use was higher for American Indian or Alaska Native females (1.7 percent) than the estimates for females in all other racial/ethnic groups except Native Hawaiian or Other Pacific Islander.
- Native Hawaiian or Other Pacific Islander females had a similar estimate of past year methamphetamine use (1.2 percent) compared with the estimates for Hispanic females, White females, and females reporting two or more races (0.4, 0.6, and 0.8 percent, respectively).
- Asian and Black females had the lowest estimates of past year methamphetamine use (both 0.1 percent) compared with the estimates for females in all other racial/ethnic groups.

FIGURE 3.12 Methamphetamine Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019, Annual Averages

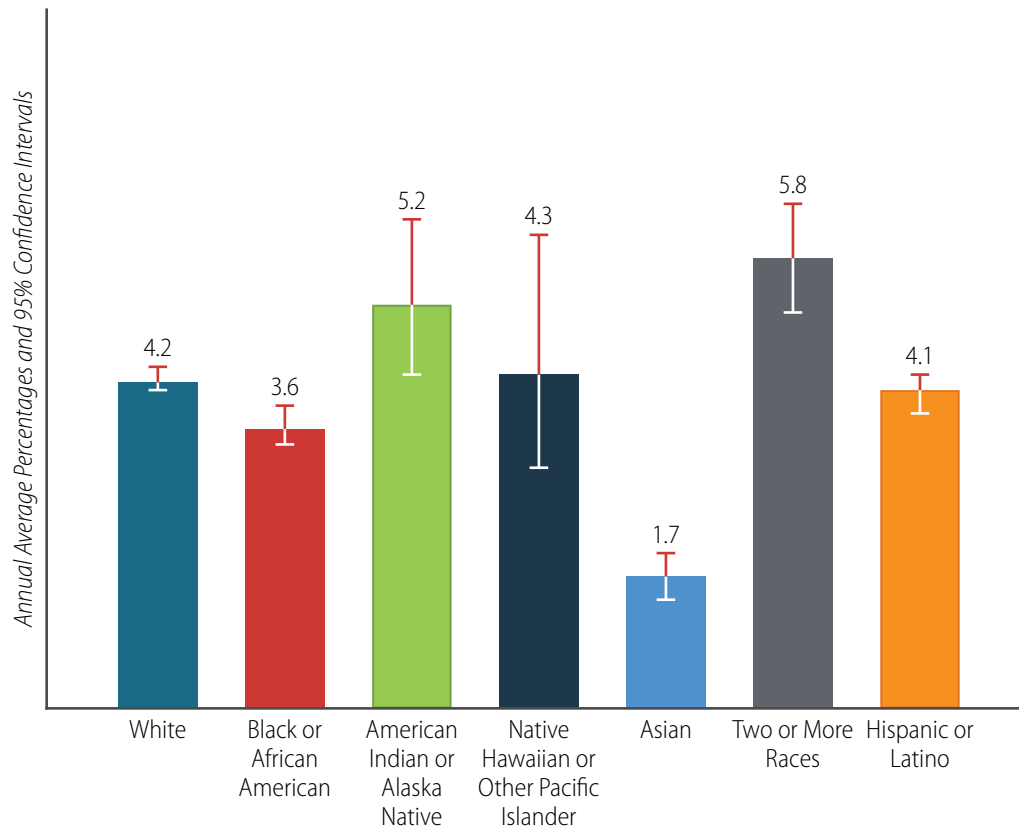


- Among adolescents aged 12 to 17, the estimate of past year methamphetamine use was lower for Black adolescents (0.0 percent) compared with the estimates for White and Hispanic adolescents (0.2 and 0.1 percent, respectively) (Figure 3.12).
- The estimate of past year methamphetamine use among young adults aged 18 to 25 was higher for American Indian or Alaska Native young adults (3.1 percent) than the estimates for young adults in all other racial/ethnic groups.
- Among adults aged 26 to 34, American Indian or Alaska Native adults had a higher estimate of past year methamphetamine use (4.0 percent) than the estimates for Hispanic, Black, and Asian adults (0.9, 0.4, and 0.3 percent, respectively).
- Among adults aged 35 to 49, the estimate of past year methamphetamine use was higher for American Indian or Alaska Native adults (5.8 percent) than the estimates for adults in all other racial/ethnic groups.
- Among adults aged 50 or older, the estimate of past year methamphetamine use was lower for Asian adults (0.0 percent) than the estimates for adults reporting two or more races (0.5 percent) and their White, Hispanic, and Black counterparts (0.4, 0.3, and 0.2 percent, respectively).

Note: Estimates of less than 0.05 percent round to 0.0 percent when shown to the nearest tenth of a percent.
 Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

3.6 Racial/Ethnic Differences in Past Year Prescription Pain Reliever Misuse among People Aged 12 or Older

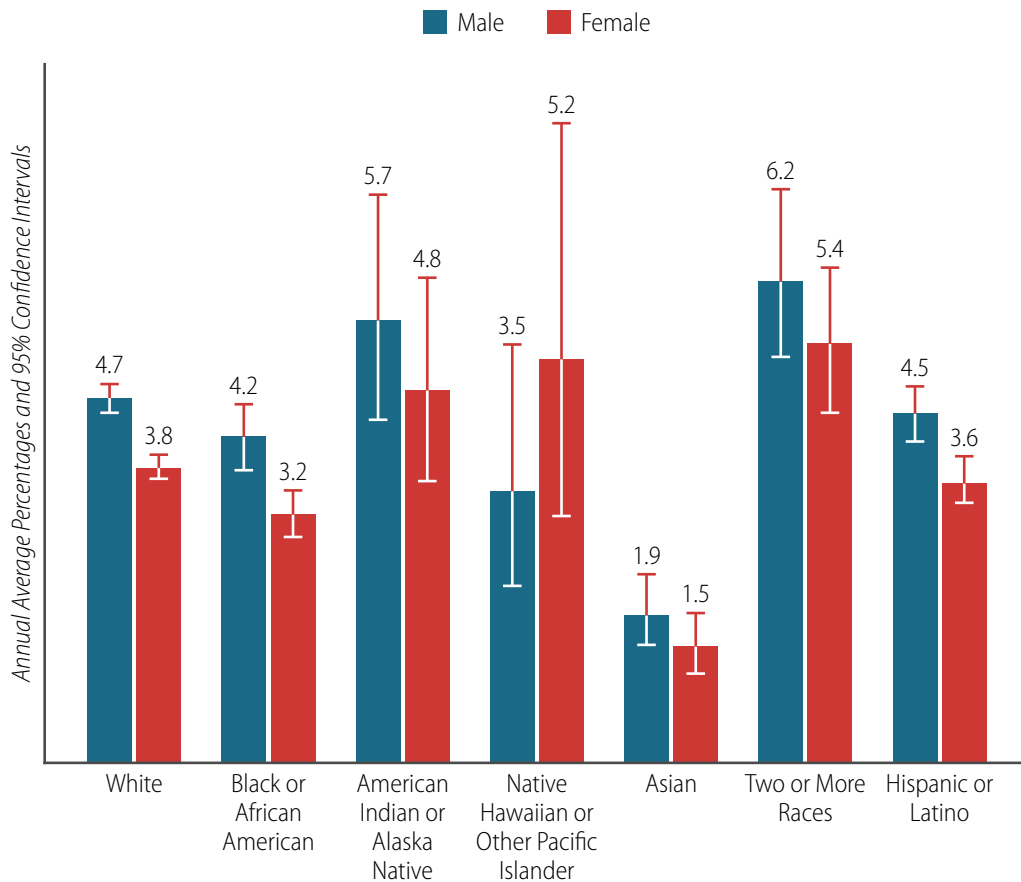
FIGURE 3.13 Misuse of Prescription Pain Relievers in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019, Annual Averages



Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- The estimate of past year prescription pain reliever misuse among people aged 12 or older was higher for people reporting two or more races (5.8 percent) compared with the estimates for White, Hispanic, Black, and Asian people (4.2, 4.1, 3.6, and 1.7 percent, respectively) (Figure 3.13).
- The estimate of past year prescription pain reliever misuse was lower for Black people (3.6 percent) than the estimates for American Indian or Alaska Native, White, and Hispanic people (5.2, 4.2, and 4.1 percent, respectively).
- Asian people had the lowest estimate of past year prescription pain reliever misuse (1.7 percent) compared with the estimates for all other racial/ethnic groups.

FIGURE 3.14 Misuse of Prescription Pain Relievers in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019, Annual Averages



Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

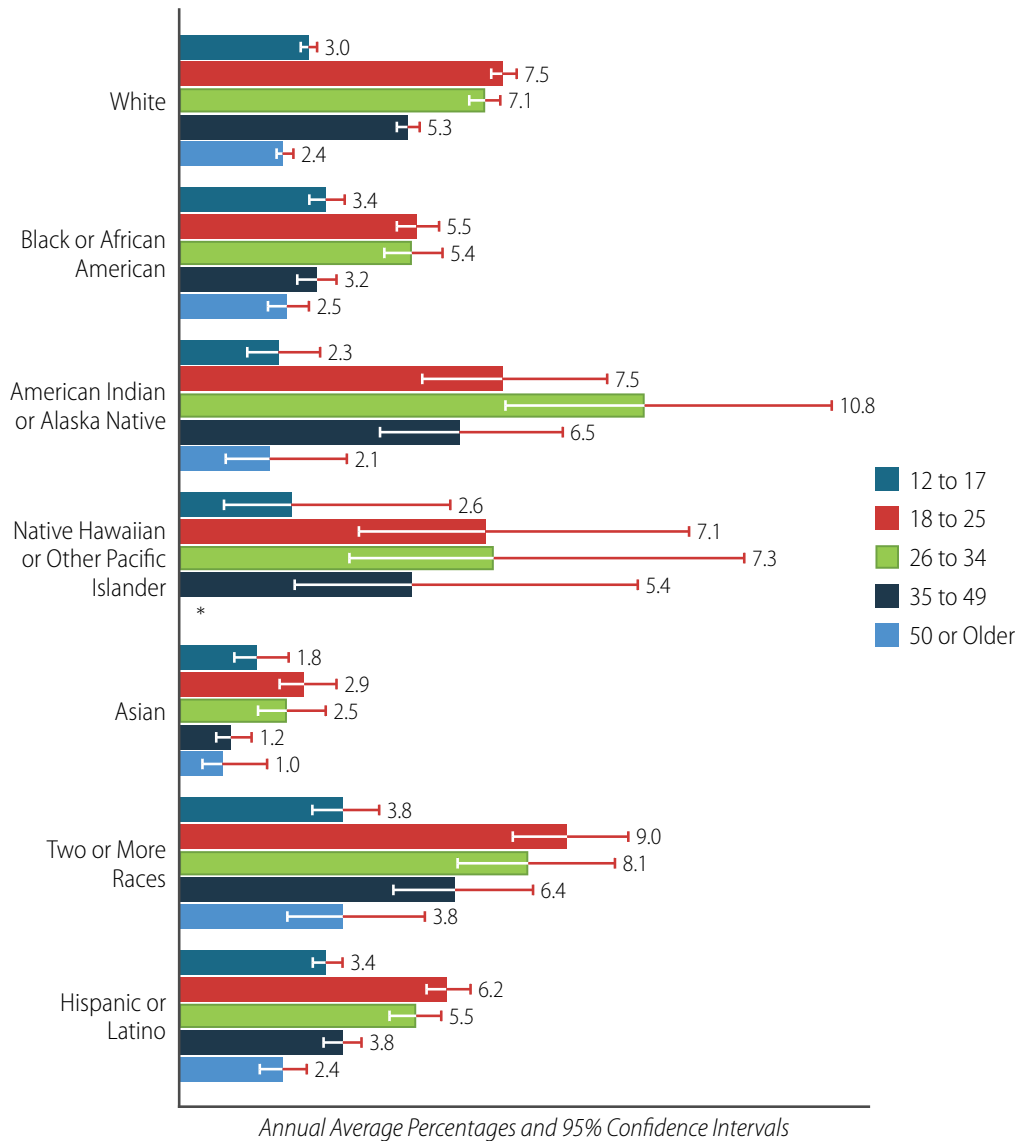
- The pattern of past year prescription pain reliever misuse among people aged 12 or older by race/ethnicity varied for males and females (Figure 3.14).
- Males reporting two or more races had a higher estimate of past year prescription pain reliever misuse (6.2 percent) than males in all other racial/ethnic groups except American Indian or Alaska Native.
- Asian males had a lower estimate of past year prescription pain reliever misuse (1.9 percent) than males in all other racial/ethnic groups.
- The estimate of past year prescription pain reliever misuse was higher for females reporting two or more races (5.4 percent) than the estimates for White, Hispanic, Black, and Asian females (3.8, 3.6, 3.2, and 1.5 percent, respectively).

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FIGURE 3.14 *(continued)*

- White females had a similar estimate of past year prescription pain reliever misuse (3.8 percent) compared with the estimates for Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native, and Hispanic females (5.2, 4.8, and 3.6 percent, respectively).
- Asian females had the lowest estimate of past year prescription pain reliever misuse (1.5 percent) compared with the estimates for females in all other racial/ethnic groups.

FIGURE 3.15 Misuse of Prescription Pain Relievers in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019, Annual Averages



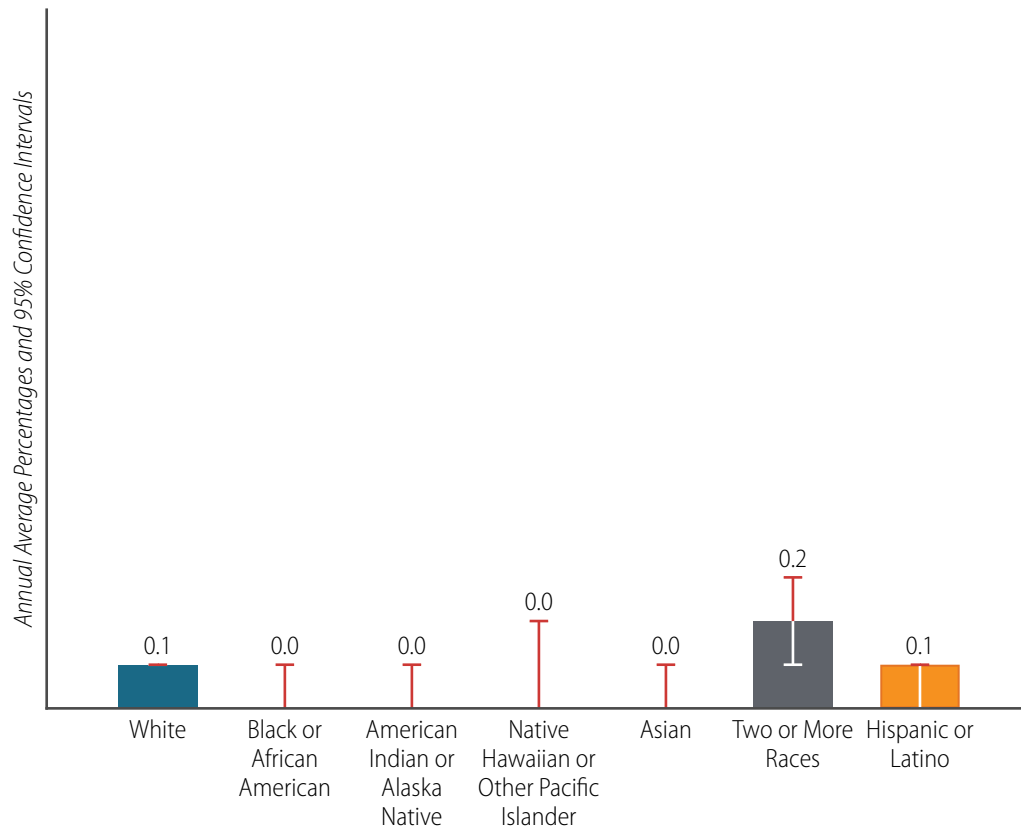
- Among adolescents aged 12 to 17, adolescents reporting two or more races had a higher estimate of past year prescription pain reliever misuse (3.8 percent) than American Indian or Alaska Native and Asian adolescents (2.3 and 1.8 percent, respectively) (Figure 3.15).
- The estimate of past year prescription pain reliever misuse among young adults aged 18 to 25 was higher for young adults reporting two or more races (9.0 percent) than the estimates for young adults in all other racial/ethnic groups except American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander.
- Among adults aged 26 to 34, American Indian or Alaska Native adults had a higher estimate of past year prescription pain reliever misuse (10.8 percent) than Hispanic, Black, and Asian adults (5.5, 5.4, and 2.5 percent, respectively).
- Among adults aged 35 to 49, the estimate of past year prescription pain reliever misuse was higher for White adults (5.3 percent) than the estimates for Hispanic, Black, and Asian adults (3.8, 3.2, and 1.2 percent, respectively).

* Low precision; no estimate reported.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

3.7 Racial/Ethnic Differences in Past Year Fentanyl Product Misuse among People Aged 12 or Older

FIGURE 3.16 Misuse of Fentanyl Products in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019, Annual Averages



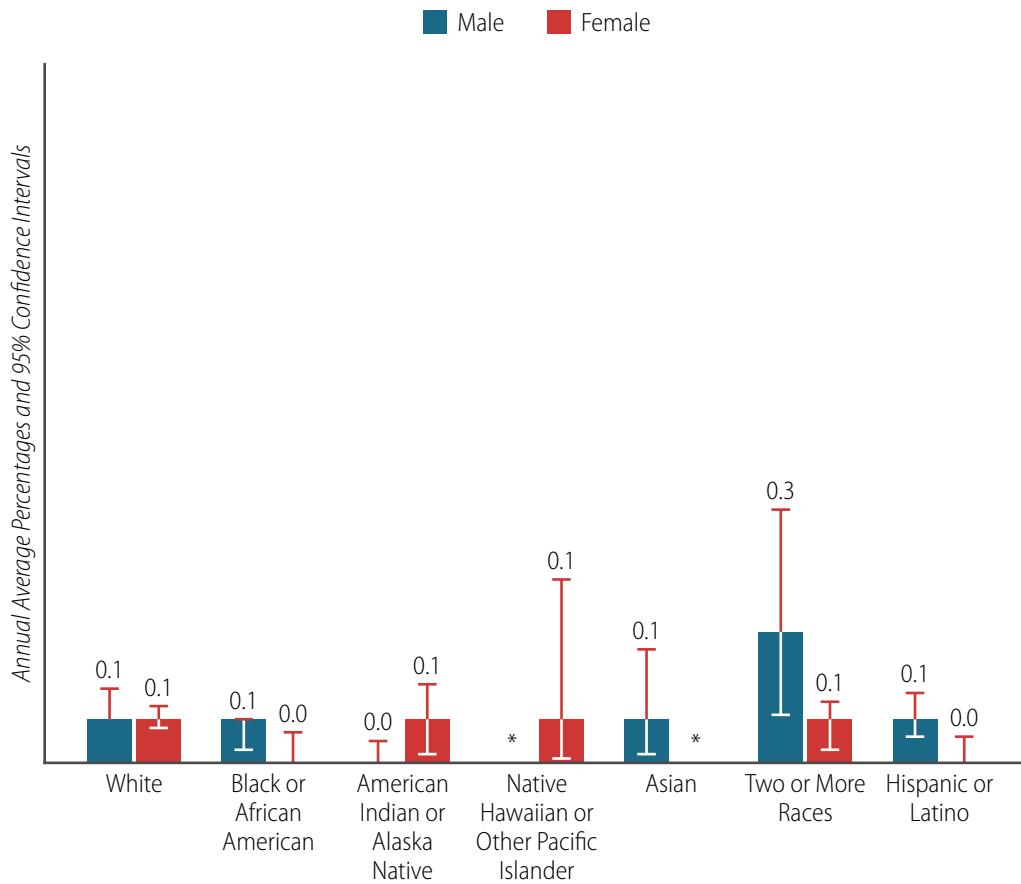
- The estimate of past year fentanyl product misuse among people aged 12 or older was higher for White people (0.1 percent) than for people in all other racial/ethnic groups except people reporting two or more races (0.2 percent) (Figure 3.16).

Note: Estimates of less than 0.05 percent round to 0.0 percent when shown to the nearest tenth of a percent.

Note: Due to rounding, the estimates for White and Hispanic people appear to be the same. Before rounding, the estimate for White people (0.12 percent) is higher than the estimate for Hispanic people (0.06 percent).

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 3.17 Misuse of Fentanyl Products in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019, Annual Averages

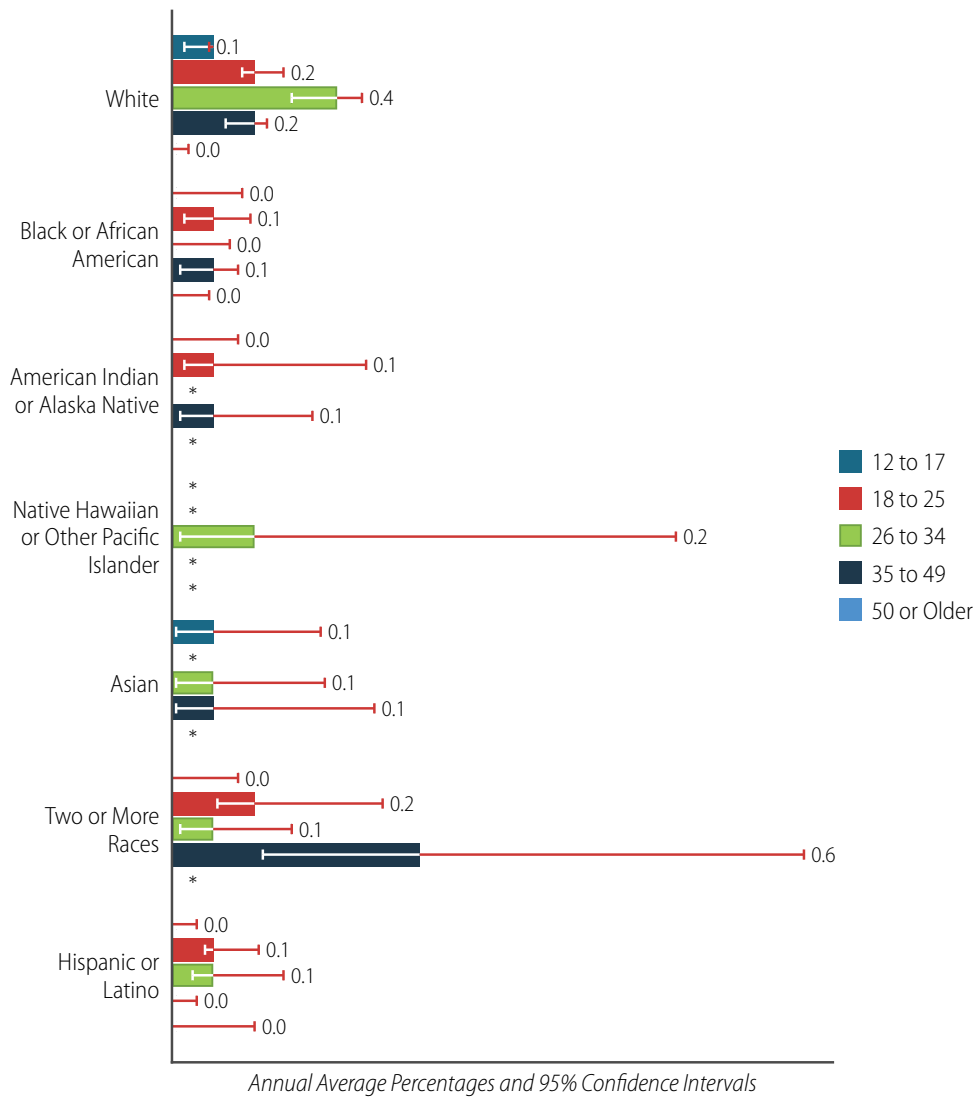


- These estimates do not support making comparisons within gender groups.

Note: Estimates of less than 0.05 percent round to 0.0 percent when shown to the nearest tenth of a percent.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 3.18 Misuse of Fentanyl Products in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019, Annual Averages



- The estimate of past year fentanyl product misuse among young adults aged 18 to 25 was higher for White young adults (0.2 percent) than the estimates for Black and Hispanic young adults (both 0.1 percent) (Figure 3.18).
- Among adults aged 26 to 34, White adults had a higher estimate of past year fentanyl product misuse (0.4 percent) than adults reporting two or more races, Asian, and Hispanic adults (all 0.1 percent) and Black adults (0.0 percent).
- Among adults aged 35 to 49, the estimate of past year fentanyl product misuse was higher for White adults (0.2 percent) than the estimates for Black and Hispanic adults (0.1 and 0.0 percent, respectively).

* Low precision; no estimate reported.

Note: Estimates of less than 0.05 percent round to 0.0 percent when shown to the nearest tenth of a percent.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

3.8 Summary

White people had the highest estimate of past year alcohol use compared with people in all other racial/ethnic groups. This pattern generally held true across gender and age groups. Estimates for past year illicit drug use, on the other hand, were higher for people reporting two or more races and American Indian or Alaska Native people than for people in all other racial/ethnic groups. This pattern also held true across gender and age groups. A similar pattern was seen for specific drug classes and drugs, including marijuana, methamphetamine, and the misuse of prescription pain relievers. Across all alcohol and drug classes and drugs, Asian people had either the lowest or one of the lowest estimates of past year substance use compared with the estimates for all other racial/ethnic groups.

4

Racial/Ethnic Differences in Past Year Substance Use Disorders

4.1 Introduction

Several national studies have documented different rates and trajectories of substance use disorders (SUDs) across racial/ethnic groups. However, for most of these studies, the data that were analyzed are nearly a decade old.^{22–25} This chapter provides more recent national estimates of past year SUDs among people aged 12 or older by race/ethnicity.

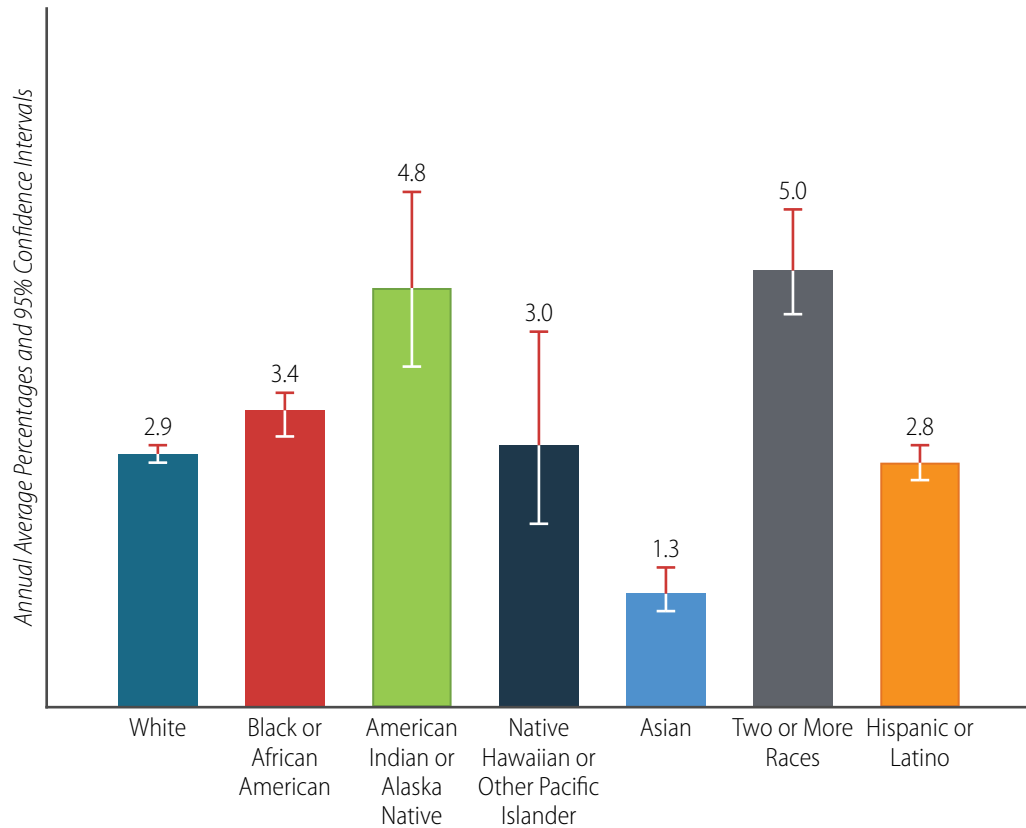
In this chapter, overall annual average estimates for the 2015 to 2019 National Surveys on Drug Use and Health (NSDUHs) are presented for past year illicit drug use disorder, alcohol use disorder, and substance (alcohol and/or illicit drug) use disorder among people aged 12 or older. Figures with overall annual averages are followed by figures presenting estimates of the disorder within racial/ethnic groups by other correlates (e.g., gender, age group). These estimates allow us to examine racial/ethnic differences in SUDs by these characteristics.

Throughout this chapter, annual average estimates are presented for White, Black, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and Hispanic people and for people reporting two or more races. Detailed estimates, including standard errors, for the figures in this section can be found in Appendix B.

4.2 Racial/Ethnic Differences in Past Year Illicit Drug Use Disorder among People Aged 12 or Older

Past year illicit drug use disorder represents clinically significant impairment caused by the recurrent use of one or more illicit drugs, including health problems; disability; and failure to meet major responsibilities at work, school, or home. Illicit drugs include marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, methamphetamine, and the misuse of prescription psychotherapeutic drugs (i.e., pain relievers, tranquilizers, stimulants, and sedatives). NSDUH questions that assess the presence of illicit drug use disorder in the past 12 months are based on criteria specified in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV).¹³

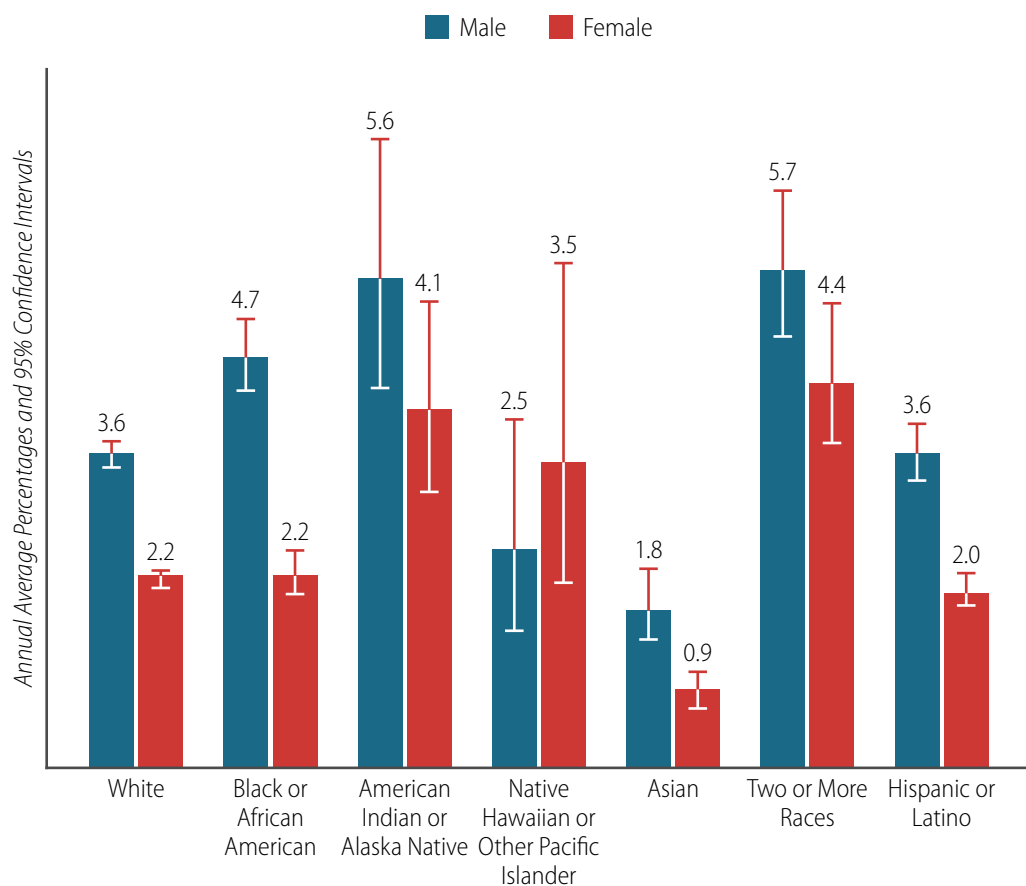
FIGURE 4.1 Illicit Drug Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019, Annual Averages



Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- Estimates of past year illicit drug use disorder among people aged 12 or older were highest for people reporting two or more races (5.0 percent) and for American Indian or Alaska Native people (4.8 percent) (Figure 4.1).
- The estimate of past year illicit drug use disorder was higher for Black people (3.4 percent) than the estimates for White, Hispanic, and Asian people (2.9, 2.8, and 1.3 percent, respectively).
- Asian people had the lowest estimate of past year illicit drug use disorder compared with the estimates for all other racial/ethnic groups.

FIGURE 4.2 Illicit Drug Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019, Annual Averages



Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

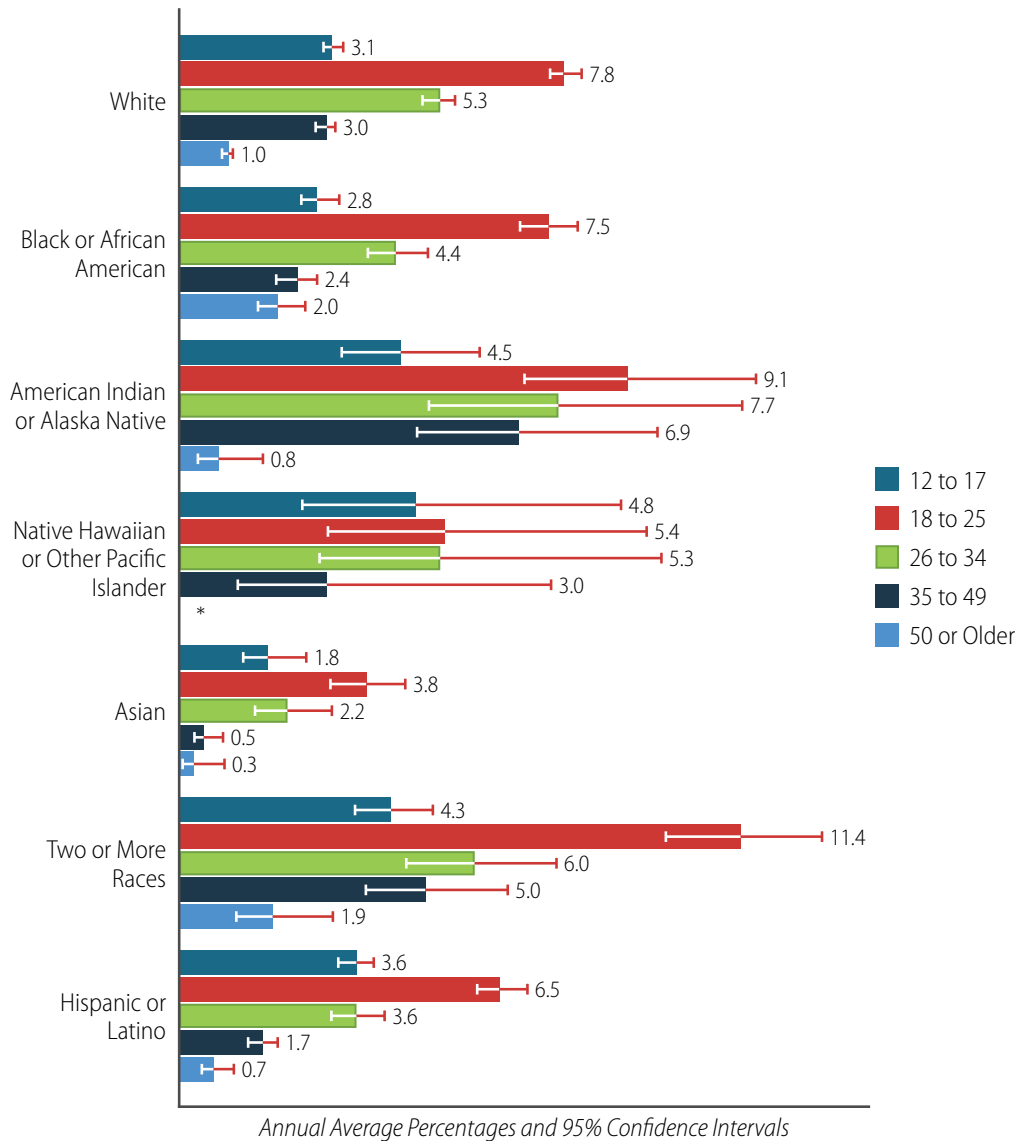
- The pattern of past year illicit drug use disorder by race/ethnicity varied for males and females aged 12 or older (Figure 4.2).
- Males reporting two or more races had a higher estimate of past year illicit drug use disorder (5.7 percent) than Black, Hispanic, White, Native Hawaiian or Other Pacific Islander, and Asian males (4.7, 3.6, 3.6, 2.5, and 1.8 percent, respectively).
- Asian males had a lower estimate of past year illicit drug use disorder than males in all other racial/ethnic groups except Native Hawaiian or Other Pacific Islander.
- Estimates of past year illicit drug use disorder were higher for females reporting two or more races (4.4 percent) and for American Indian or Alaska Native females (4.1 percent) than for females in all other racial/ethnic groups except Native Hawaiian and Other Pacific Islander (3.5 percent).

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FIGURE 4.2 *(continued)*

- White females had a similar estimate of past year illicit drug use disorder (2.2 percent) compared with Native Hawaiian or Other Pacific Islander, Black, and Hispanic females (3.5, 2.2, and 2.0 percent, respectively).
- Asian females had the lowest estimate of past year illicit drug use disorder (0.9 percent) compared with females in all other racial/ethnic groups.

FIGURE 4.3 Illicit Drug Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019, Annual Averages



- Among adolescents aged 12 to 17, Asian adolescents had a lower estimate of past year illicit drug use disorder (1.8 percent) than their counterparts in all other racial/ethnic groups except Native Hawaiian or Other Pacific Islander (4.8 percent) (Figure 4.3). The estimate of past year illicit drug use disorder was higher for American Indian or Alaska Native adolescents (4.5 percent) than the estimates for Black adolescents (2.8 percent) and Asian adolescents.
- The estimate of past year illicit drug use disorder among young adults aged 18 to 25 was highest for young adults reporting two or more races (11.4 percent) compared with the estimates for young adults in all other racial/ethnic groups except American Indian or Alaska Native (9.1 percent).
- Among adults aged 26 to 34, American Indian or Alaska Native adults had a higher estimate of past year illicit drug use disorder (7.7 percent) than Black, Hispanic, and Asian adults (4.4, 3.6, and 2.2 percent, respectively).

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* Low precision; no estimate reported.

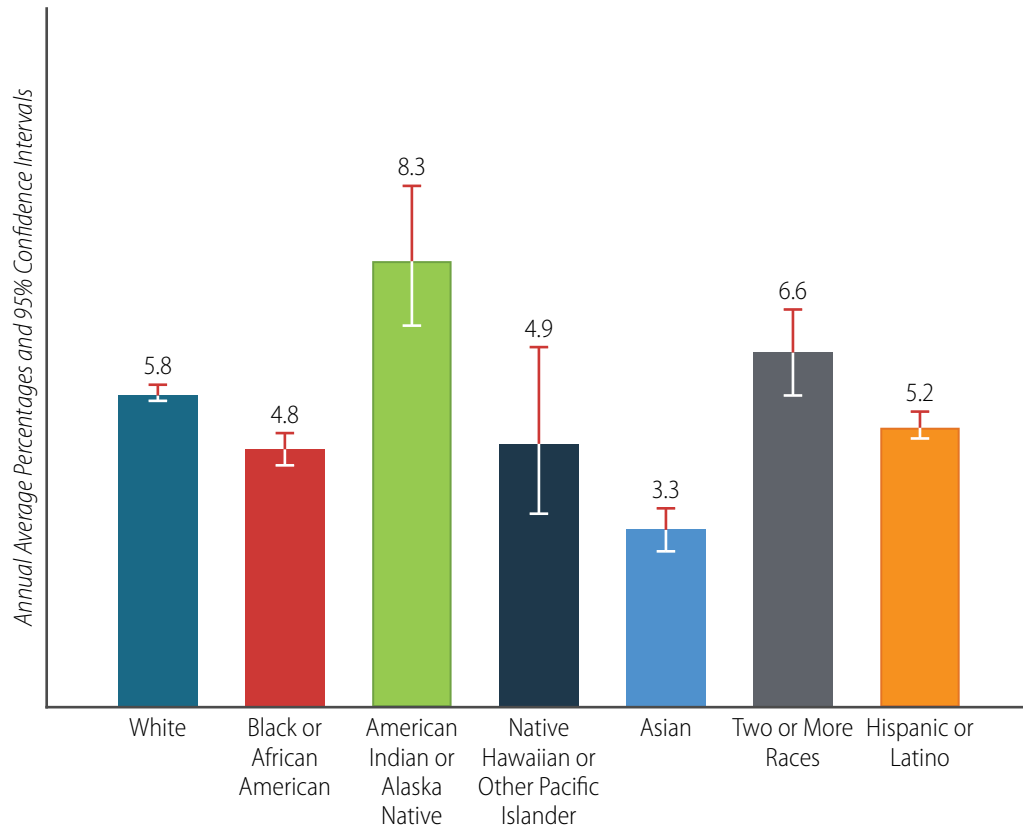
Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 4.3 (continued)

- Among adults aged 35 to 49, estimates of past year illicit drug use disorder were higher for American Indian or Alaska Native adults (6.9 percent) and for adults reporting two or more races (5.0 percent) than the estimates for their White, Black, Hispanic, and Asian counterparts (3.0, 2.4, 1.7, and 0.5 percent, respectively).
- Across all racial/ethnic groups except Native Hawaiian or Other Pacific Islander and all age groups except 50 or older, Asian people had the lowest estimate of past year illicit drug use disorder.
- Among adults aged 50 or older, the estimate of past year illicit drug use disorder was higher for Black adults (2.0 percent) than the estimates for their White, American Indian or Alaska Native, Hispanic, and Asian counterparts (1.0, 0.8, 0.7, and 0.3 percent, respectively).

4.3 Racial/Ethnic Differences in Past Year Alcohol Use Disorder among People Aged 12 or Older

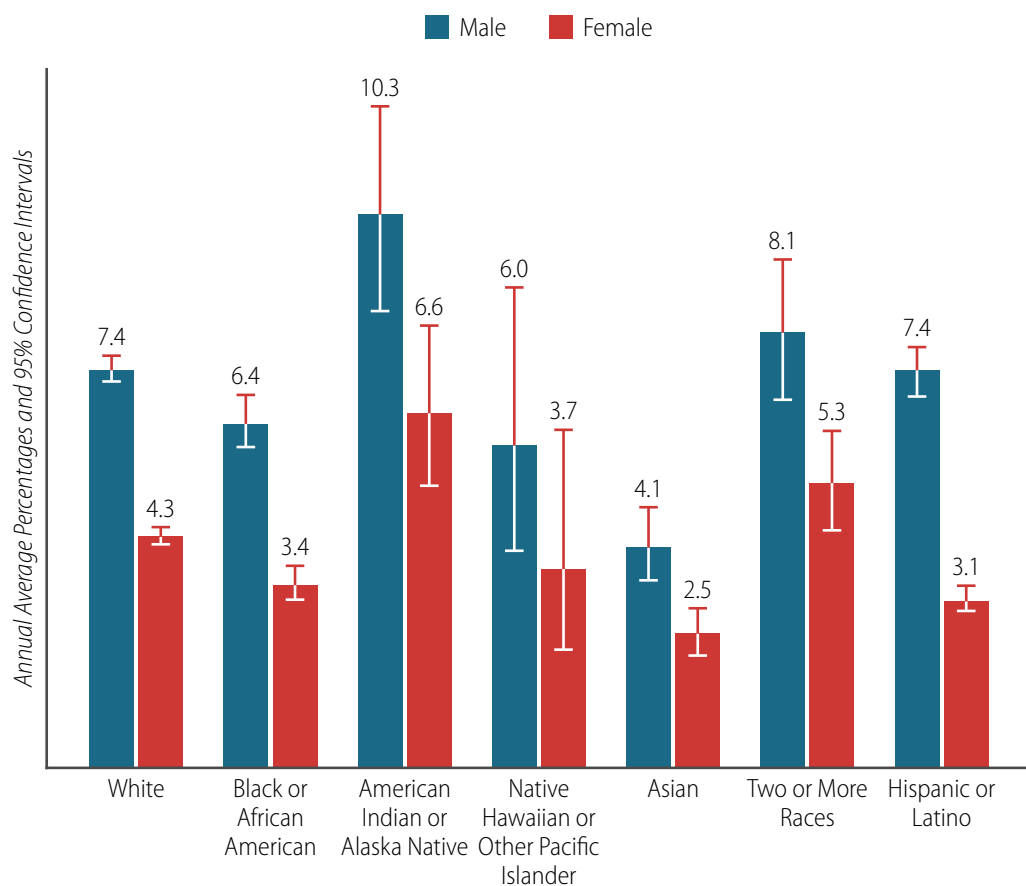
FIGURE 4.4 Alcohol Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019, Annual Averages



Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- The estimate of past year alcohol use disorder among people aged 12 or older was higher for American Indian or Alaska Native people (8.3 percent) than the estimates for people in all other racial/ethnic groups (Figure 4.4).
- The estimate of past year alcohol use disorder was higher for White people (5.8 percent) than the estimates for Hispanic, Black, and Asian people (5.2, 4.8, and 3.3 percent, respectively).
- Asian people had the lowest estimate of past year alcohol use disorder compared with the estimates for all other racial/ethnic groups.

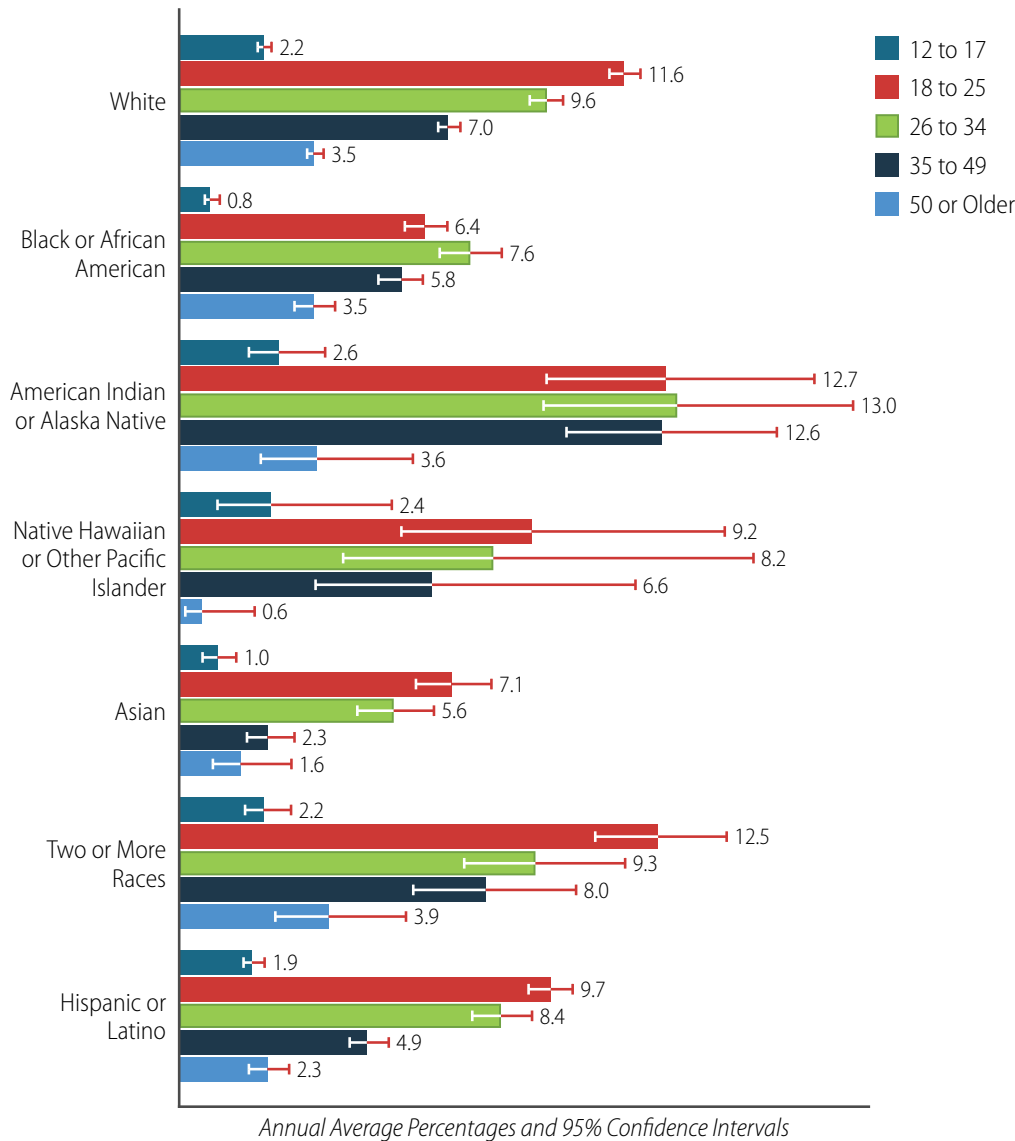
FIGURE 4.5 Alcohol Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019, Annual Averages



Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- The pattern of past year alcohol use disorder by race/ethnicity varied for males and females aged 12 or older (Figure 4.5).
- Among males aged 12 or older, American Indian or Alaska Native males had the highest estimate of past year alcohol use disorder (10.3 percent) compared with males in all other racial/ethnic groups except those reporting two or more races (8.1 percent).
- Asian males had the lowest estimate of past year alcohol use disorder (4.1 percent) compared with males in all other racial/ethnic groups except Native Hawaiian or Other Pacific Islander (6.0 percent).
- The estimate of past year alcohol use disorder was higher for American Indian or Alaska Native females (6.6 percent) than the estimates for females in all other racial/ethnic groups except those reporting two or more races (5.3 percent).
- White females had a higher estimate of past year alcohol use disorder (4.3 percent) than Black, Hispanic, and Asian females (3.4, 3.1, and 2.5 percent, respectively).
- Asian females had the lowest estimate of past year alcohol use disorder compared with females in all other racial/ethnic groups except Native Hawaiian or Other Pacific Islander (3.7 percent).

FIGURE 4.6 Alcohol Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019, Annual Averages



- The estimate of past year alcohol use disorder among adolescents aged 12 to 17 was higher for American Indian or Alaska Native adolescents (2.6 percent) than the estimates for Asian and Black adolescents (1.0 and 0.8 percent, respectively) (Figure 4.6).
- Among young adults aged 18 to 25, American Indian or Alaska Native young adults had a higher estimate of past year alcohol use disorder (12.7 percent) than Asian and Black young adults (7.1 and 6.4 percent, respectively).
- The estimate of past year alcohol use disorder among young adults aged 18 to 25 was higher for young adults reporting two or more races (12.5 percent) than the estimates for Hispanic young adults (9.7 percent), Asian young adults, and Black young adults.
- Among adults aged 26 to 34, American Indian or Alaska Native adults had a higher estimate of past year alcohol use disorder (13.0 percent) than Hispanic, Black, and Asian adults (8.4, 7.6, and 5.6 percent, respectively).

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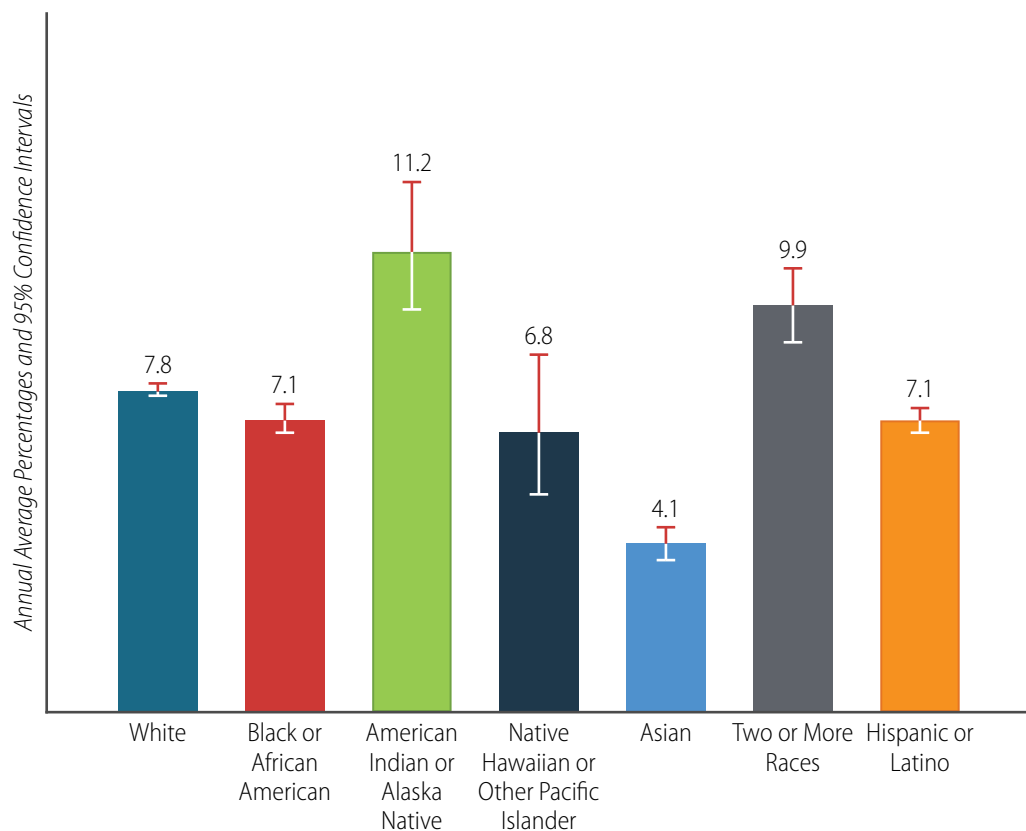
Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 4.6 *(continued)*

- Among adults aged 35 to 49, the estimate of past year alcohol use disorder was highest for American Indian or Alaska Native adults (12.6 percent) compared with the estimates for all other racial/ethnic groups.
- Among adults aged 50 or older, the estimate of past year alcohol use disorder for adults reporting two or more races (3.9 percent) was similar to the estimates for American Indian or Alaska Native, White, and Black adults (3.6, 3.5, and 3.5 percent, respectively).

4.4 Racial/Ethnic Differences in Past Year SUD among People Aged 12 or Older

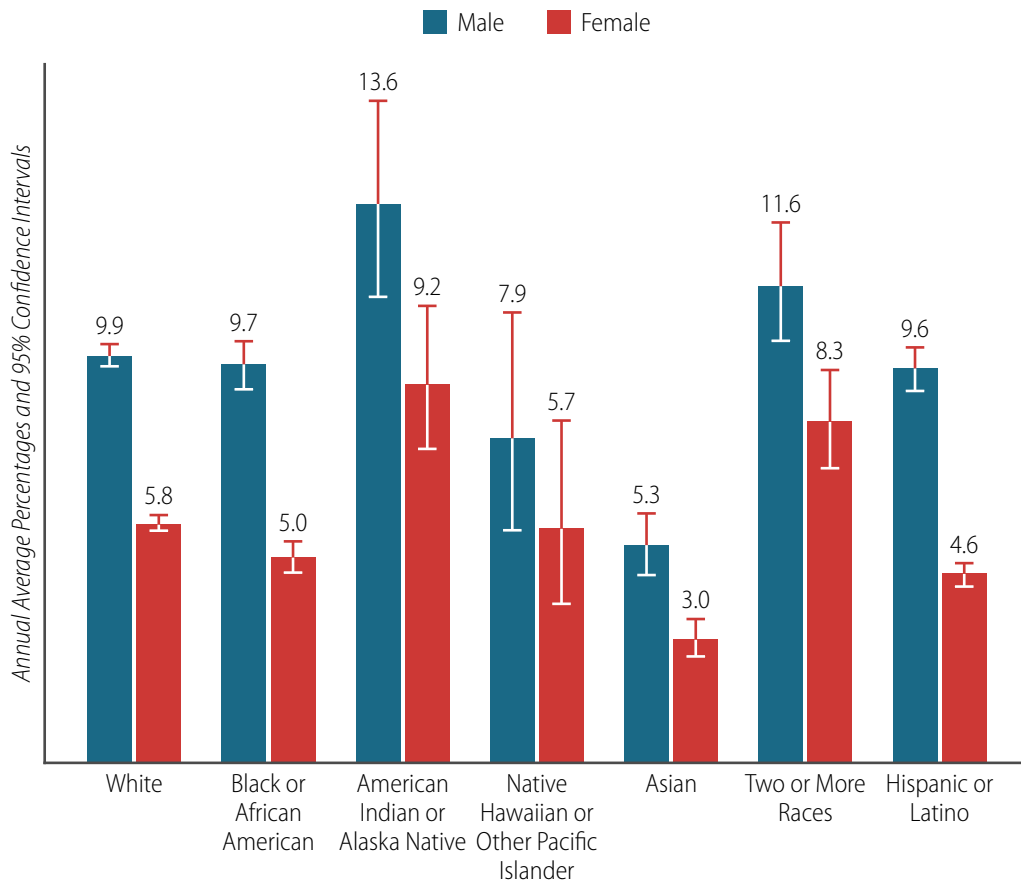
FIGURE 4.7 Substance Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019, Annual Averages



Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- The estimate of past year SUD among people aged 12 or older was higher for American Indian or Alaska Native people (11.2 percent) than the estimates for people in all other racial/ethnic groups except those reporting two or more races (Figure 4.7).
- The estimate of past year SUD was higher for White people (7.8 percent) than the estimates for Black, Hispanic, and Asian people (7.1, 7.1, and 4.1 percent, respectively).
- Asian people had the lowest estimate of past year SUD compared with the estimates for all other racial/ethnic groups.

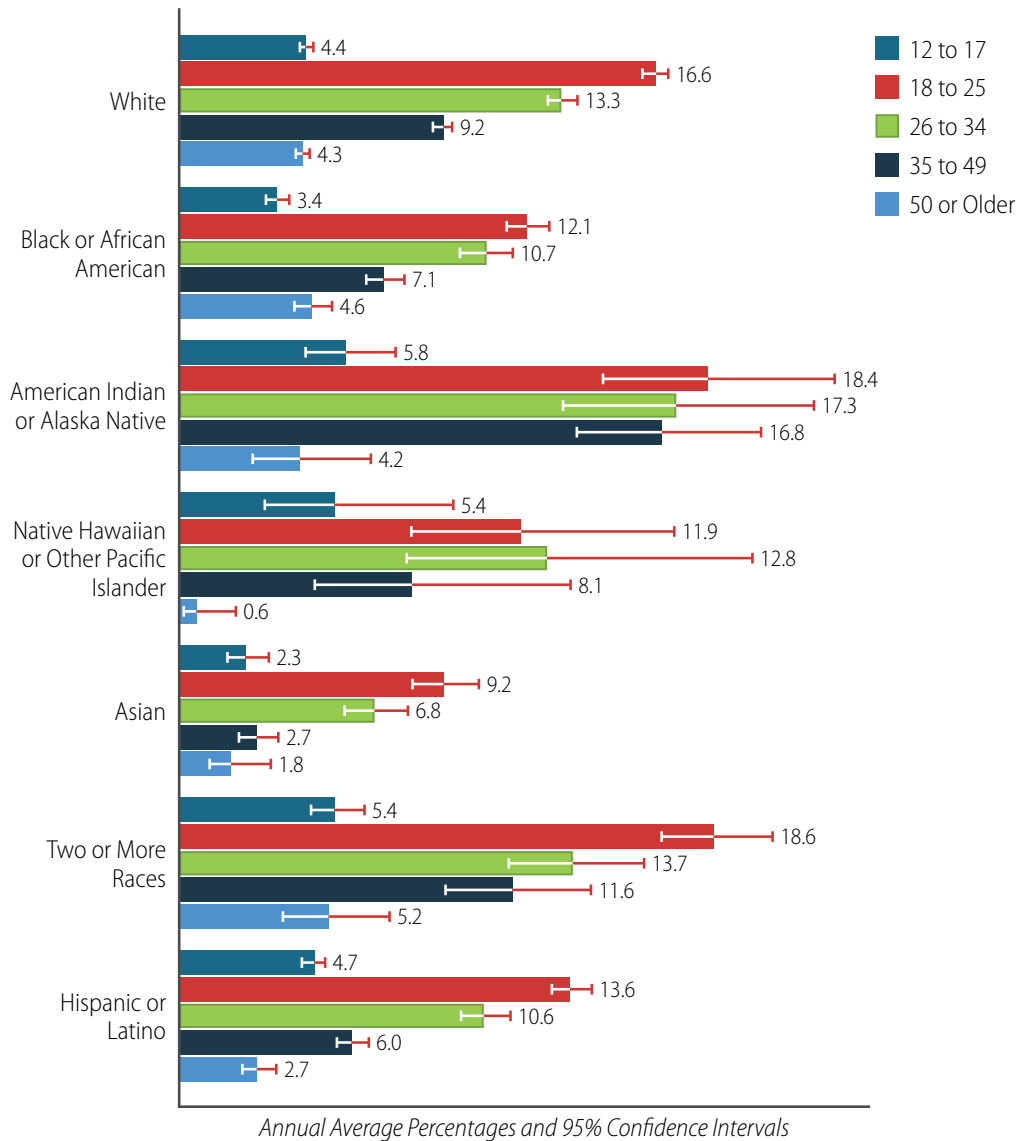
FIGURE 4.8 Substance Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019, Annual Averages



Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- The pattern of past year SUD by race/ethnicity varied for males and females aged 12 or older (Figure 4.8).
- Among males aged 12 or older, American Indian or Alaska Native males had the highest estimate of past year SUD (13.6 percent) compared with males in all other racial/ethnic groups except those reporting two or more races.
- Asian males had the lowest estimate of past year SUD (5.3 percent) compared with males in all other racial/ethnic groups except Native Hawaiian or Other Pacific Islander.
- The estimate of past year SUD was higher for American Indian or Alaska Native females (9.2 percent) than the estimates for females in all other racial/ethnic groups except those reporting two or more races.
- White females had a higher estimate of past year SUD (5.8 percent) than Black, Hispanic, and Asian females (5.0, 4.6, and 3.0 percent, respectively).
- Asian females had the lowest estimate of past year SUD compared with the estimates for all other racial/ethnic groups.

FIGURE 4.9 Substance Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019, Annual Averages



- Among adolescents aged 12 to 17, the estimate of past year SUD was lower for Asian adolescents (2.3 percent) than the estimates for adolescents in all other racial/ethnic groups except Native Hawaiian or Other Pacific Islander (Figure 4.9). The estimate of past year SUD was higher for American Indian or Alaska Native adolescents (5.8 percent) than the estimate for Black adolescents (3.4 percent).
- The estimate of past year SUD among young adults aged 18 to 25 was higher for young adults reporting two or more races (18.6 percent) compared with the estimates for young adults in all other racial/ethnic groups except American Indian or Alaska Native.
- Among adults aged 26 to 34, American Indian or Alaska Native adults had a higher estimate of past year SUD (17.3 percent) than Black, Hispanic, and Asian adults (10.7, 10.6, and 6.8 percent, respectively).

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 4.9 (continued)

- Among adults aged 35 to 49, the estimate of past year SUD was higher for American Indian or Alaska Native adults (16.8 percent) than the estimates for adults in all other racial/ethnic groups.
- Among adults aged 50 or older, the estimate of past year SUD for adults reporting two or more races (5.2 percent) was similar to the estimates for Black, White, and American Indian or Alaska Native adults (4.6, 4.3, and 4.2 percent, respectively).

4.5 Summary

American Indian or Alaska Native people had the highest estimate of past year alcohol use disorder compared with people in all other racial/ethnic groups. This pattern generally held true across gender and age groups. A similar pattern was seen for SUDs. Estimates of past year illicit drug use disorder were higher for people reporting two or more races and for American Indian or Alaska Native people than the estimates for people in all other racial/ethnic groups. This pattern also held true across gender and age groups. Across all alcohol and drug classes/drugs, Asian people had either the lowest estimate or one of the lowest estimates of past year illicit drug use disorder, alcohol use disorder, and SUD compared with all other racial/ethnic groups and correlates.

5

Racial/Ethnic Differences in Past Year Illicit Drug Use Treatment Utilization among People Who Needed Illicit Drug Use Treatment

5.1 Introduction

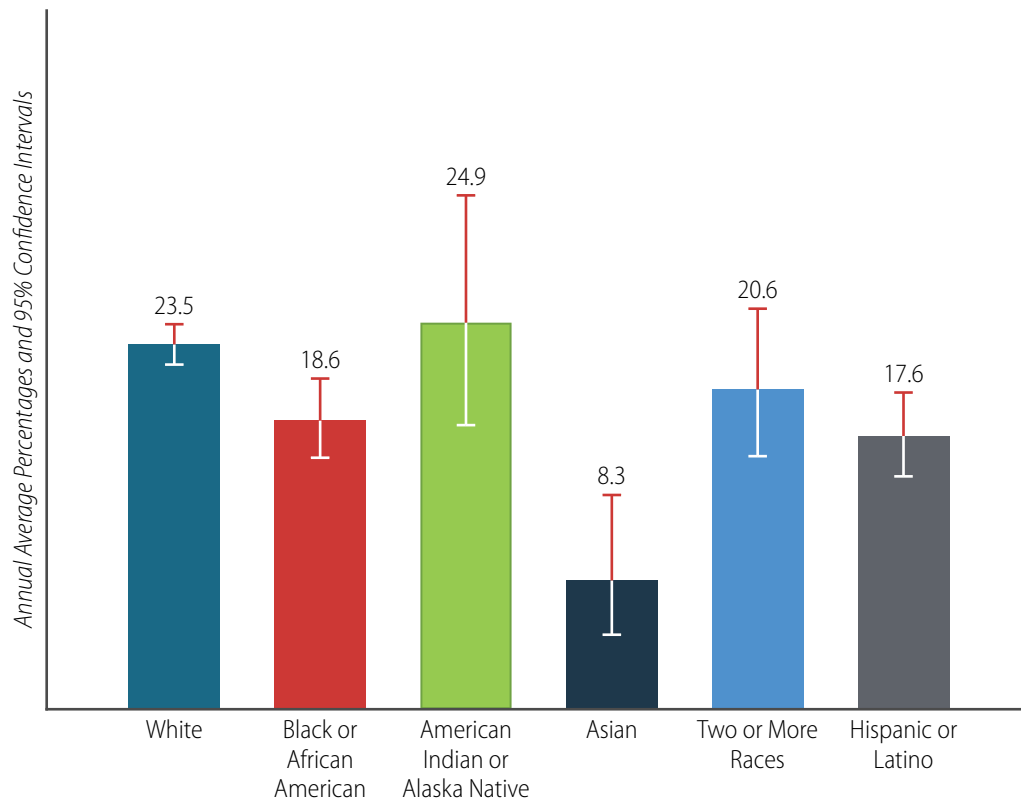
In Chapters 3 and 4, an examination of the estimates of past year illicit drug use and illicit drug use disorder among people aged 12 or older indicated racial/ethnic differences in both illicit drug use and illicit drug use disorder.

In this chapter, overall annual average estimates for the 2015 to 2019 National Surveys on Drug Use and Health (NSDUHs) are presented for past year illicit drug use treatment utilization at any location among people aged 12 or older who needed illicit drug use treatment. For NSDUH, people are defined as needing illicit drug use treatment if they met the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition, criteria¹³ for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center). Estimates of illicit drug use treatment utilization at any location within racial/ethnic groups are presented by correlates to examine racial/ethnic differences in illicit drug use treatment utilization by these characteristics. Correlates include gender, age group, poverty status, health insurance status, and type of treatment facility (any, specialty, or nonspecialty facility²⁶ and hospital–inpatient, rehabilitation facility–inpatient, rehabilitation facility–outpatient, mental health center–outpatient, emergency room, private doctor’s office, self-help group, and prison or jail).

Throughout this chapter, annual average estimates are presented for White, Black, American Indian or Alaska Native, Asian, and Hispanic people and for people reporting two or more races. Because of small sample sizes, estimates for Native Hawaiian or Pacific Islander people could not be reported. Detailed estimates, including standard errors, for the figures in this section can be found in Appendix C.

5.2 Racial/Ethnic Differences in Past Year Illicit Drug Use Treatment Utilization among People Aged 12 or Older Who Needed Treatment, by Selected Correlates

FIGURE 5.1 Received Illicit Drug Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019, Annual Averages

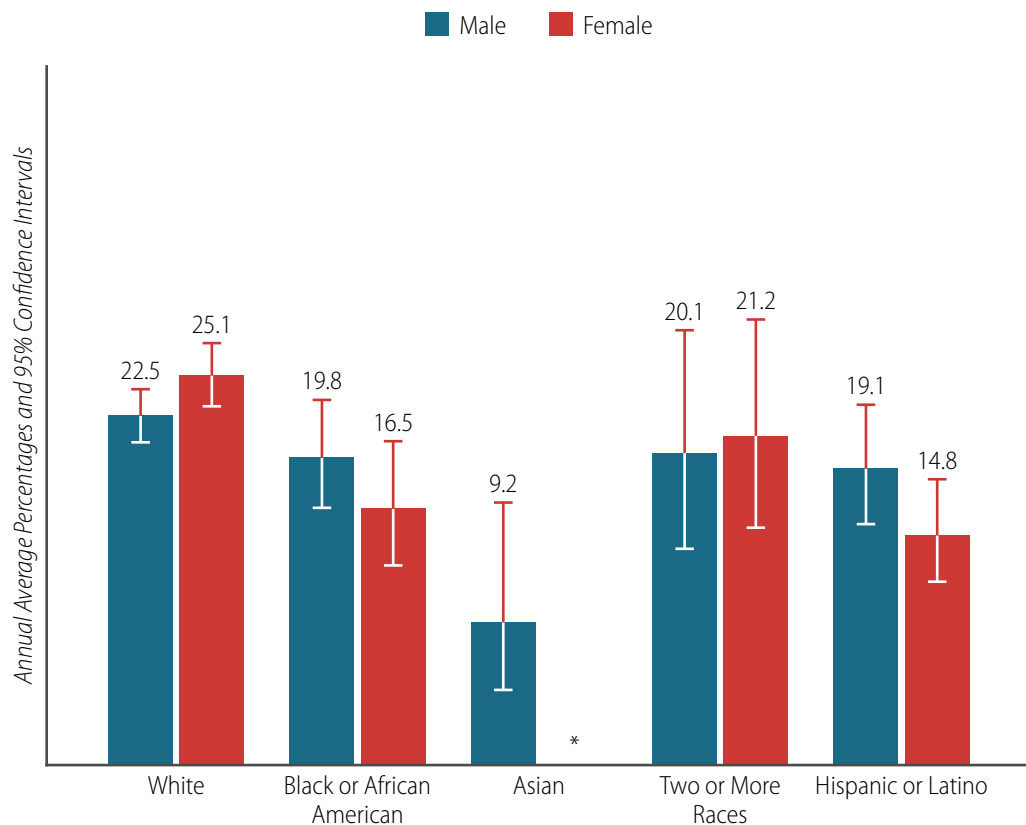


- The estimate of past year illicit drug use treatment utilization at any location among people who needed treatment was lower for Asian people (8.3 percent) than for all other racial/ethnic groups (Figure 5.1).
- White people (23.5 percent) had the highest estimate of past year illicit drug use treatment utilization at any location among people who needed treatment compared with the estimates for all other racial/ethnic groups except American Indian or Alaska Native people and the estimate for people reporting two or more races.

Note: Estimate of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 5.2 Received Illicit Drug Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity and Gender: 2015–2019, Annual Averages



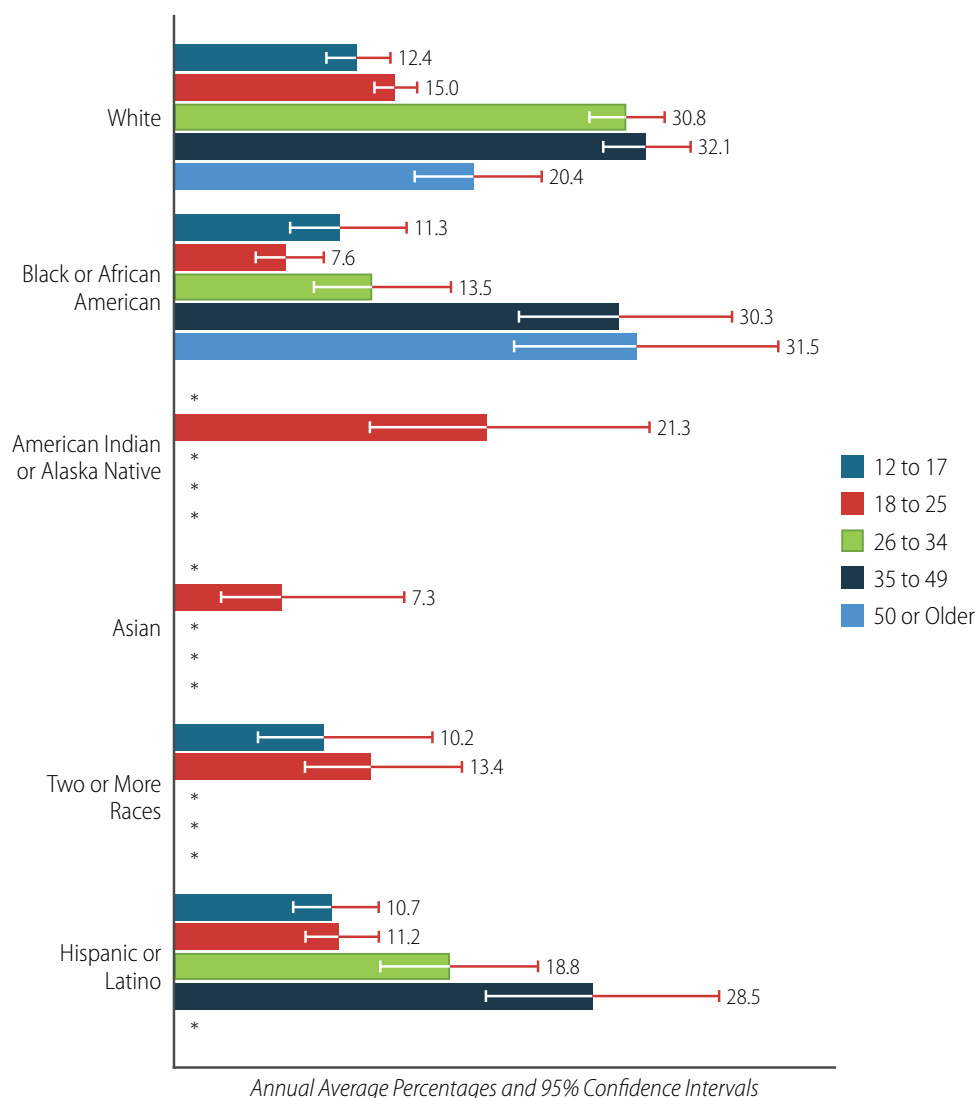
* Low precision; no estimate reported.

Note: Estimates of American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- The estimate of past year illicit drug use treatment utilization at any location among males who needed treatment was lower for Asian males (9.2 percent) than for White, Black, and Hispanic males (22.5, 19.8, and 19.1 percent, respectively) and for males reporting two or more races (20.1 percent) (Figure 5.2).
- Estimates of past year illicit drug use treatment utilization at any location among males who needed treatment were similar for White, Black, and Hispanic males and males reporting two or more races.
- White females who needed illicit drug use treatment (25.1 percent) had a higher estimate of past year illicit drug use treatment utilization at any location compared with the estimates for their Black and Hispanic counterparts (16.5 and 14.8 percent, respectively).

FIGURE 5.3 Received Illicit Drug Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity and Age Group: 2015–2019, Annual Averages



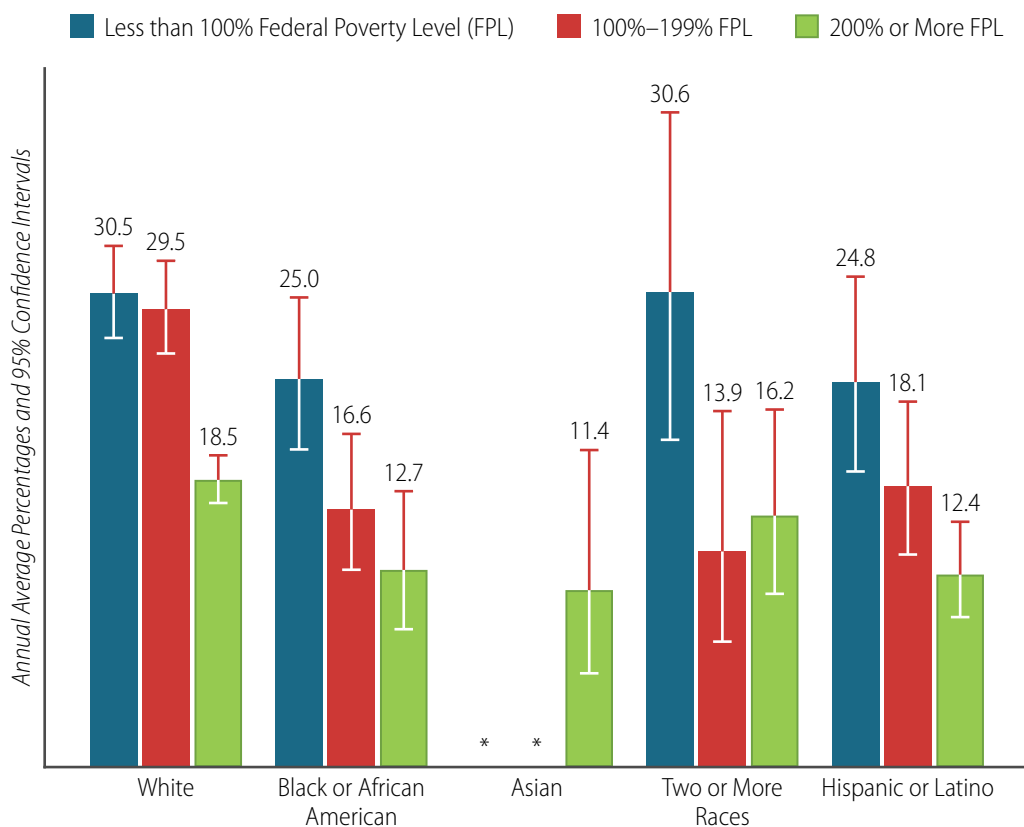
- Among young adults aged 18 to 25 who needed illicit drug use treatment, the estimate of past year illicit drug use treatment utilization at any location was higher for White young adults (15.0 percent) than for their Hispanic, Black, and Asian counterparts (11.2, 7.6, and 7.3 percent, respectively) (Figure 5.3).
- The estimate of past year illicit drug use treatment utilization at any location among adults aged 26 to 34 who needed treatment was higher for White adults in this age group (30.8 percent) than for their Hispanic and Black counterparts (18.8 and 13.5 percent, respectively).
- Among adults aged 50 or older who needed illicit drug use treatment, the estimate of past year illicit drug use treatment utilization at any location for Black adults (31.5 percent) was higher than the estimate for White adults (20.4 percent).

* Low precision; no estimate reported.

Note: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 5.4 Received Illicit Drug Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity and Poverty Status: 2015–2019, Annual Averages



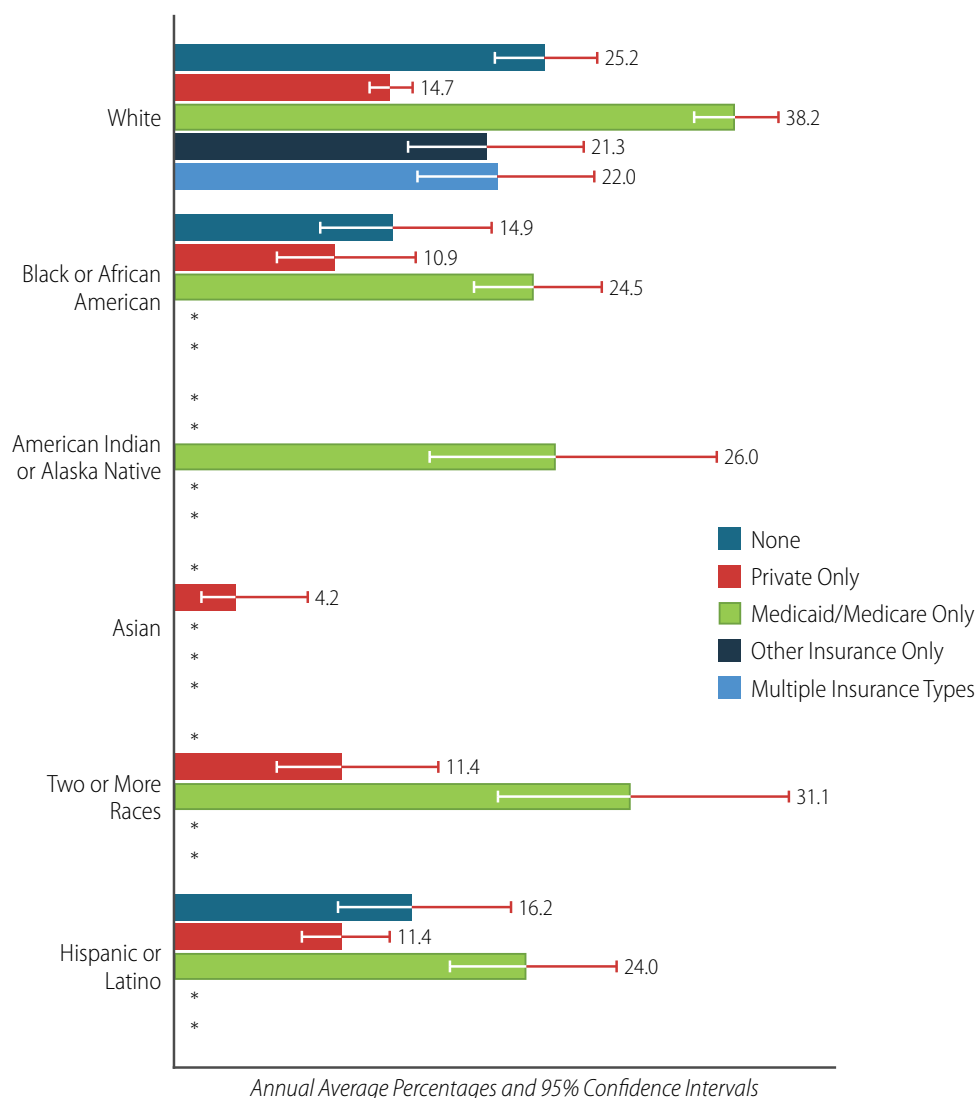
* Low precision; no estimate reported.

Note: Estimates of American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- Among people who had a family income of 100 to 199 percent of the federal poverty level and needed illicit drug use treatment, White people (29.5 percent) had a higher estimate of past year illicit drug use treatment utilization at any location than their Hispanic and Black counterparts (18.1 and 16.6 percent, respectively) and their counterparts reporting two or more races (13.9 percent) (Figure 5.4).
- White people who had a family income of 200 percent or more of the federal poverty level and needed illicit drug use treatment (18.5 percent) had a higher estimate of past year illicit drug use treatment utilization at any location than their Black and Hispanic counterparts (12.7 and 12.4 percent, respectively).

FIGURE 5.5 Received Illicit Drug Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity and Health Insurance Status: 2015–2019, Annual Averages



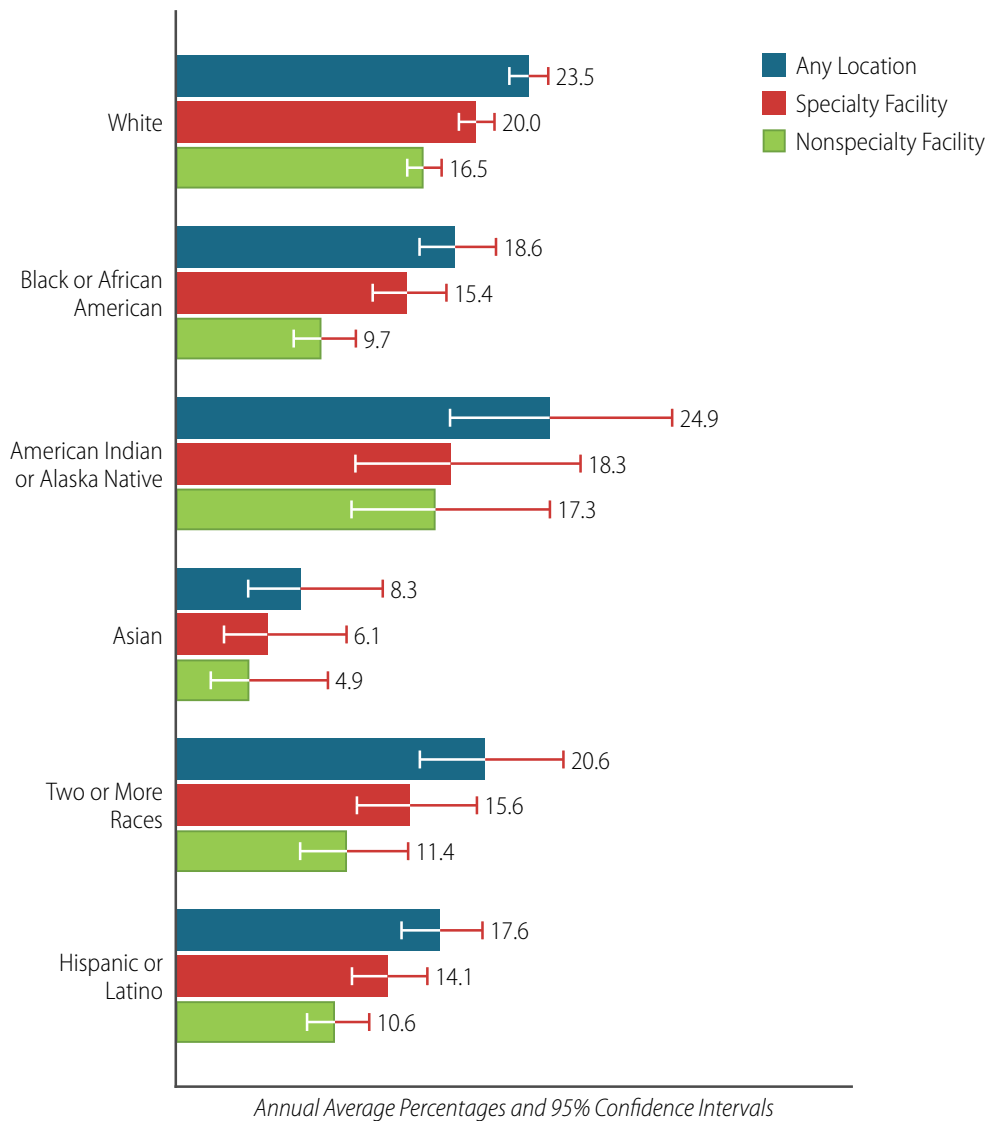
- Among people who had no health insurance and needed illicit drug use treatment, the estimate of past year illicit drug use treatment utilization at any location was higher for White people (25.2 percent) than for their Hispanic and Black counterparts (16.2 and 14.9 percent, respectively) (Figure 5.5).
- White people who had only Medicaid or Medicare and needed illicit drug use treatment had a higher estimate of past year illicit drug use treatment utilization at any location (38.2 percent) than their American Indian or Alaska Native, Black, and Hispanic counterparts (26.0, 24.5, and 24.0 percent, respectively).

* Low precision; no estimate reported.

Note: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 5.6 Type of Past Year Illicit Drug Use Treatment Utilization among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019, Annual Averages

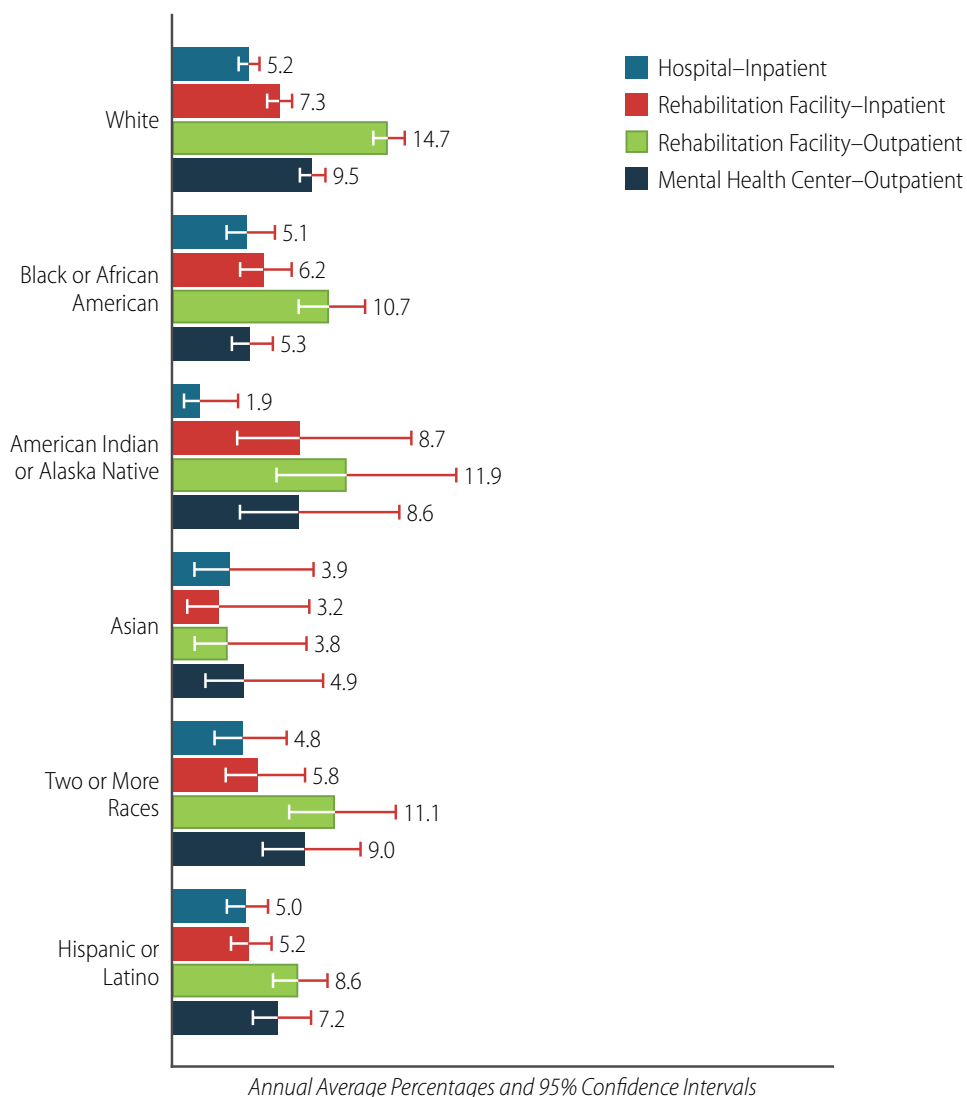


- The estimate of past year illicit drug use treatment utilization at a specialty facility among people who needed treatment was lower for Asian people (6.1 percent) than for all other racial/ethnic groups (Figure 5.6).
- White people (20.0 percent) had the highest estimate of past year illicit drug use treatment utilization at a specialty facility among people who needed treatment compared with estimates for all other racial/ethnic groups except American Indian or Alaska Native people (18.3 percent).
- The estimate of past year illicit drug use treatment utilization at a nonspecialty facility among people who needed treatment was lower for Asian people (4.9 percent) than for all other racial/ethnic groups.
- White people (16.5 percent) had the highest estimate of past year illicit drug use treatment utilization at a nonspecialty facility among people who needed treatment compared with estimates for all other racial/ethnic groups except American Indian or Alaska Native people (17.3 percent).

Note: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

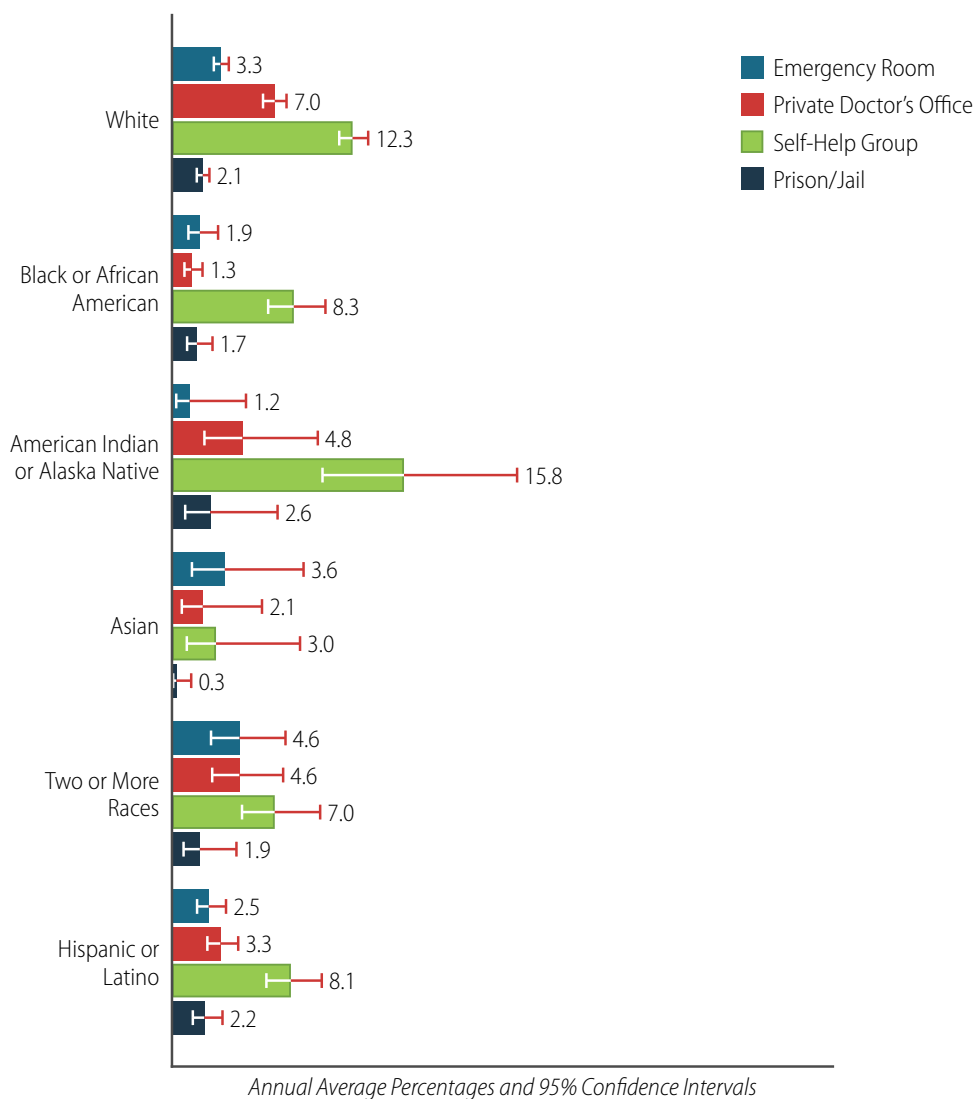
FIGURE 5.6A Type of Past Year Illicit Drug Use Treatment Utilization at a Specialty Facility among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019, Annual Averages



- White people (14.7 percent) had a higher estimate of past year illicit drug use treatment utilization at a rehabilitation facility as outpatients among people who needed treatment compared with the estimates for their Black, Hispanic, and Asian counterparts (10.7, 8.6, and 3.8 percent, respectively) (Figure 5.6A).
- White people (9.5 percent) had a higher estimate of past year illicit drug use treatment utilization at a mental health center as outpatients among people who needed treatment compared with the estimates for their Hispanic, Black, and Asian counterparts (7.2, 5.3, and 4.9 percent, respectively).

Note: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.
 Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 5.6B Type of Past Year Illicit Drug Use Treatment Utilization at a Nonspecialty Facility among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019, Annual Averages



- Among people who needed illicit drug use treatment, the estimate of past year illicit drug use treatment utilization in an emergency room for White people (3.3 percent) was higher than the estimates for their Black and American Indian or Alaska Native counterparts (1.9 and 1.2 percent, respectively) (Figure 5.6B).
- White people (7.0 percent) had the highest estimate of past year illicit drug use treatment utilization at a private doctor’s office among people who needed treatment compared with the estimates for their Hispanic, Asian, and Black counterparts (3.3, 2.1, and 1.3 percent, respectively).
- The estimate of past year illicit drug use treatment utilization at a self-help group among people who needed treatment was lower for Asian people (3.0 percent) than for all other racial/ethnic groups except those who reported two or more races.

Note: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.
 Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- White people (12.3 percent) had the highest estimate of past year illicit drug use treatment utilization at a self-help group among people who needed treatment compared with the estimates for all other racial/ethnic groups except American Indian or Alaska Native people (15.8 percent).

5.3 Summary

Among people who needed illicit drug use treatment in the past year, estimates of past year illicit drug use treatment utilization at any location were higher for White people, American Indian or Alaska Native people, and people who reported two or more races than for their counterparts in other racial/ethnic groups. These patterns in the estimates of illicit drug use treatment utilization by racial/ethnic group did not change for people within most subgroups defined by gender, age, health insurance status, and treatment facility type. Asian people had the lowest or one of the lowest estimates of past year illicit drug use treatment utilization at any location across all racial/ethnic groups and correlates.

6

Racial/Ethnic Differences in Past Year Alcohol Use Treatment Utilization among People Who Needed Alcohol Use Treatment

6.1 Introduction

In Chapters 3 and 4, an examination of the estimates of past year alcohol use and alcohol use disorder among people aged 12 or older indicated racial/ethnic differences in both alcohol use and alcohol use disorder.

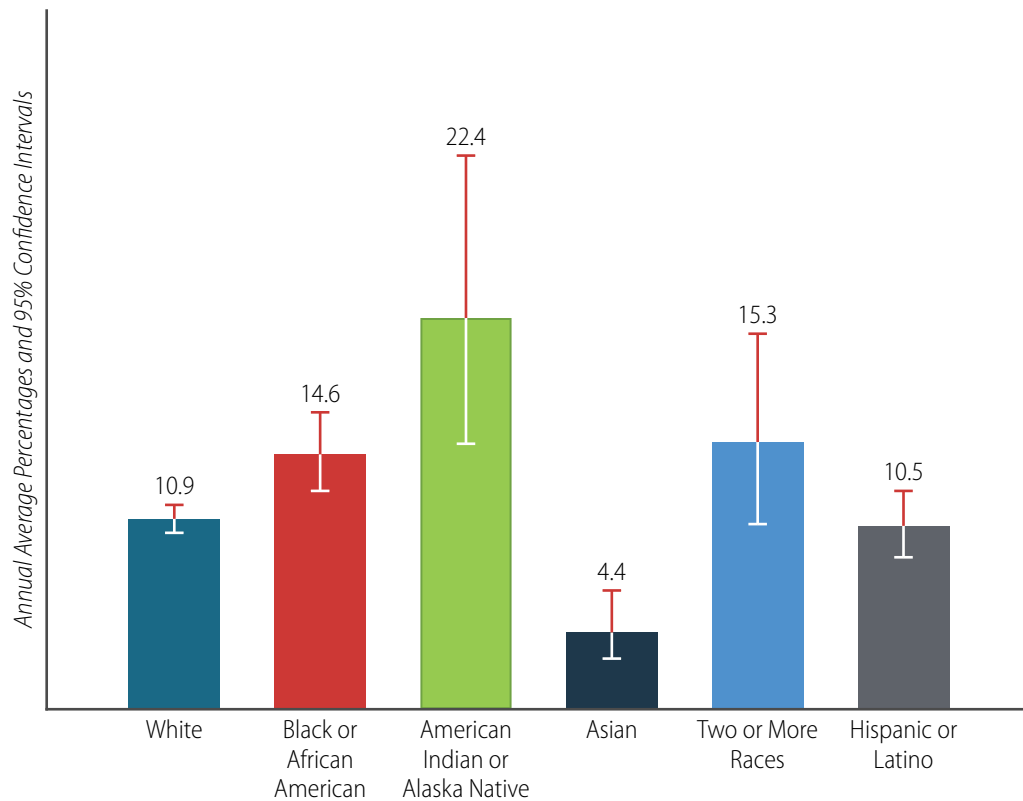
In this chapter, overall annual average estimates for the 2015 to 2019 National Surveys on Drug Use and Health (NSDUHs) are presented for past year alcohol use treatment utilization at any location among people aged 12 or older who needed alcohol use treatment. For NSDUH, people are defined as needing alcohol use treatment if they meet the Diagnostic and Statistical Manual of Mental Disorders, 4th edition, criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).¹³

Estimates of alcohol use treatment utilization at any location within racial/ethnic groups are presented by correlates to examine racial/ethnic differences in alcohol use treatment utilization by these characteristics. Correlates include gender, age group, poverty status, health insurance status, and type of treatment facility (any, specialty, or nonspecialty²⁶ and hospital–inpatient, rehabilitation facility–inpatient, rehabilitation facility–outpatient, mental health center–outpatient, emergency room, private doctor’s office, self-help group, and prison or jail).

Throughout this chapter, annual average estimates are presented for White, Black, American Indian or Alaska Native, Asian, and Hispanic people and for people reporting two or more races. Because of small sample sizes, most estimates for Native Hawaiian or Pacific Islander people could not be reported. Detailed estimates, including standard errors, for the figures in this section can be found in Appendix D.

6.2 Racial/Ethnic Differences in Past Year Alcohol Use Treatment Utilization among People Aged 12 or Older Who Needed Alcohol Use Treatment, by Selected Correlates

FIGURE 6.1 Received Alcohol Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019, Annual Averages

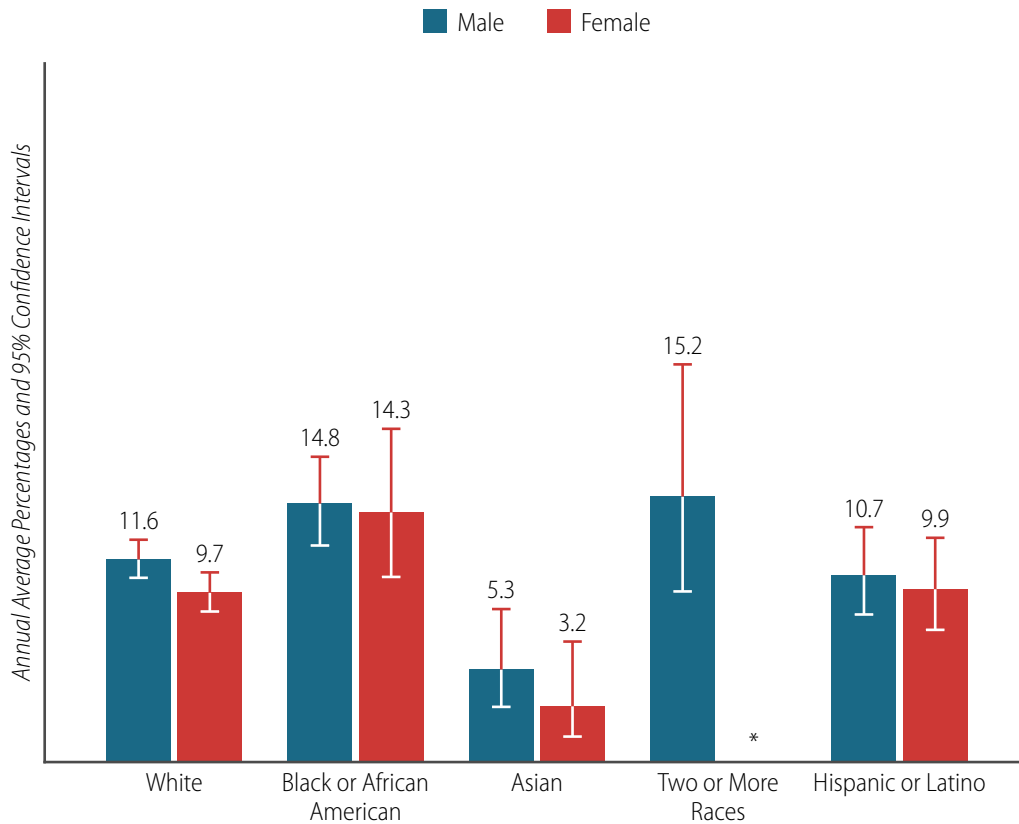


Note: Estimate of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- The estimate of past year alcohol use treatment utilization at any location among people who needed alcohol use treatment was lower for Asian people (4.4 percent) than for all other racial/ethnic groups (Figure 6.1).
- American Indian or Alaska Native people (22.4 percent) had a higher estimate of past year alcohol use treatment utilization at any location among people who needed alcohol use treatment than their White (10.9 percent), Hispanic (10.5 percent), and Asian counterparts.

FIGURE 6.2 Received Alcohol Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity and Gender: 2015–2019, Annual Averages



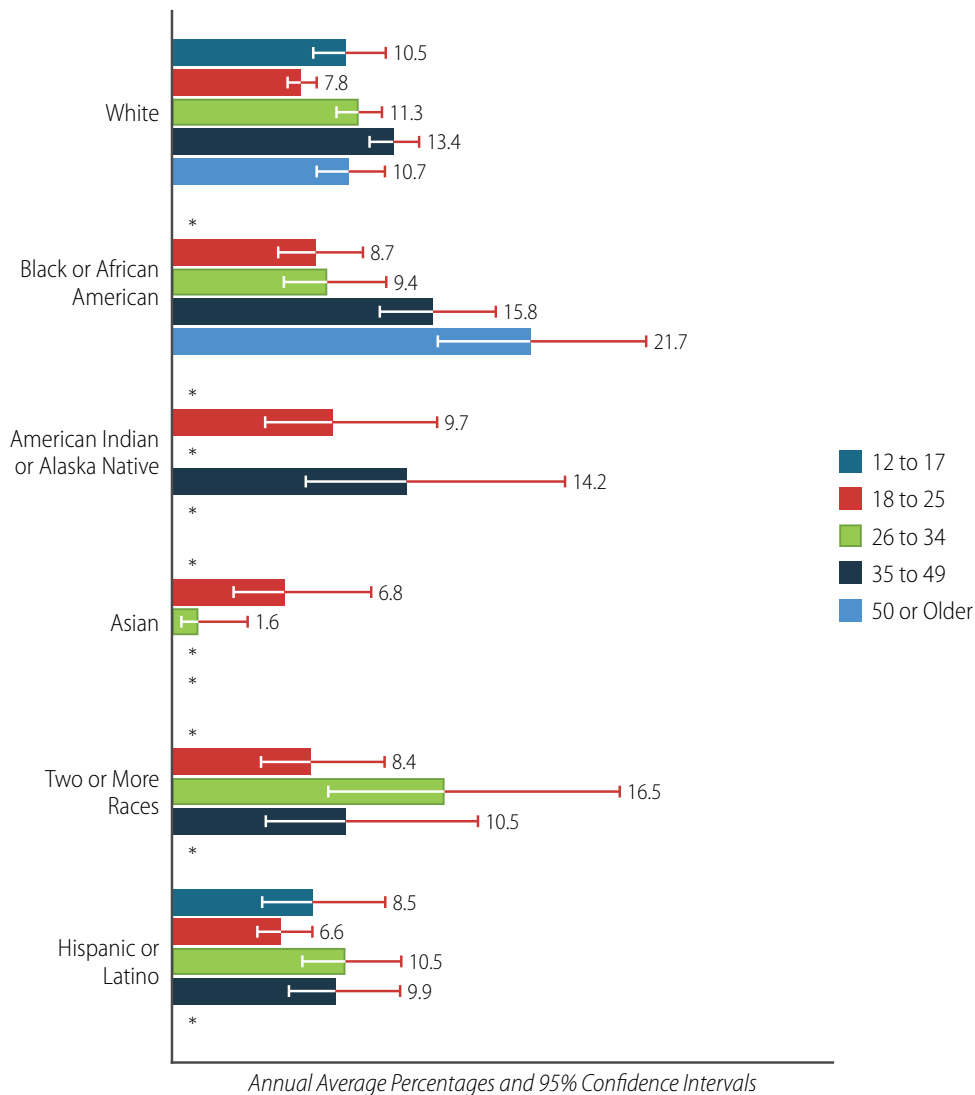
* Low precision; no estimate reported.

Note: Estimates of American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- The estimate of past year alcohol use treatment utilization at any location among males who needed alcohol use treatment was lower for Asian males (5.3 percent) than for males reporting two or more races (15.2 percent) and for Black (14.8 percent), White (11.6 percent), and Hispanic males (10.7 percent) (Figure 6.2).
- The estimate of past year alcohol use treatment utilization at any location among males who needed alcohol use treatment was higher for Black males than the estimates for their White, Hispanic, and Asian counterparts.
- The estimate of past year alcohol use treatment utilization at any location among females who needed alcohol use treatment was lower for Asian females (3.2 percent) than the estimates for their Black, Hispanic, and White counterparts (14.3, 9.9, and 9.7, respectively).
- Black females who needed alcohol use treatment had a higher estimate of past year alcohol use treatment utilization at any location compared with their White and Asian counterparts.

FIGURE 6.3 Received Alcohol Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity and Age Group: 2015–2019, Annual Averages



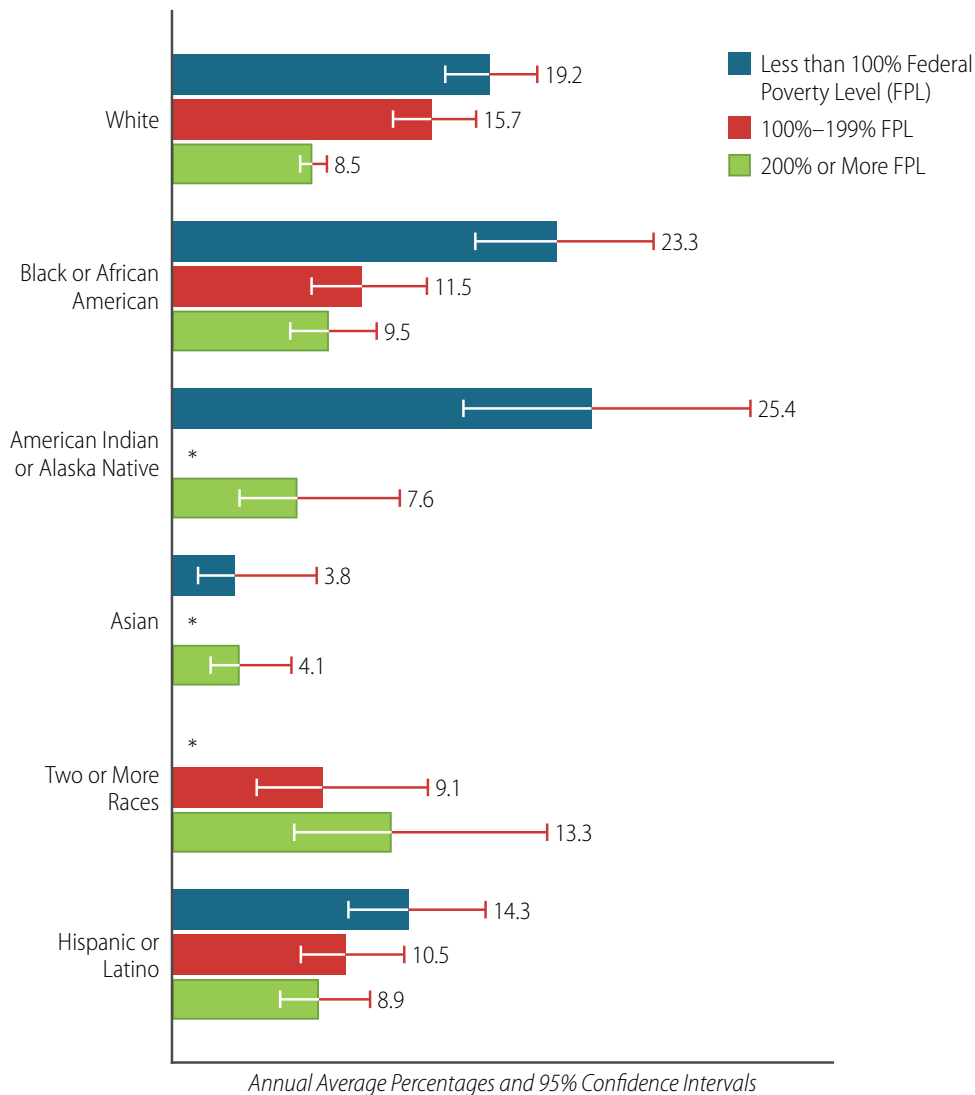
- Among young adults aged 18 to 25 who needed alcohol use treatment, the estimates of past year alcohol use treatment utilization at any location were similar across all racial/ethnic groups (Figure 6.3).
- The estimate of past year alcohol use treatment utilization at any location among adults aged 26 to 34 who needed alcohol use treatment was lower for Asian adults (1.6 percent) than the estimates for their counterparts reporting two or more races (16.5 percent) and for their White, Hispanic, and Black counterparts (11.3, 10.5, and 9.4 percent, respectively).
- The estimate of past year alcohol use treatment utilization at any location among adults aged 35 to 49 who needed alcohol use treatment was higher for Black adults (15.8 percent) than the estimate for Hispanic adults (9.9 percent).
- Among adults aged 50 or older who needed alcohol use treatment, the estimate of past year alcohol use treatment utilization at any location for Black adults (21.7 percent) was higher than the estimate for White adults (10.7 percent).

* Low precision; no estimate reported.

Note: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 6.4 Received Alcohol Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity and Poverty Status: 2015–2019, Annual Averages



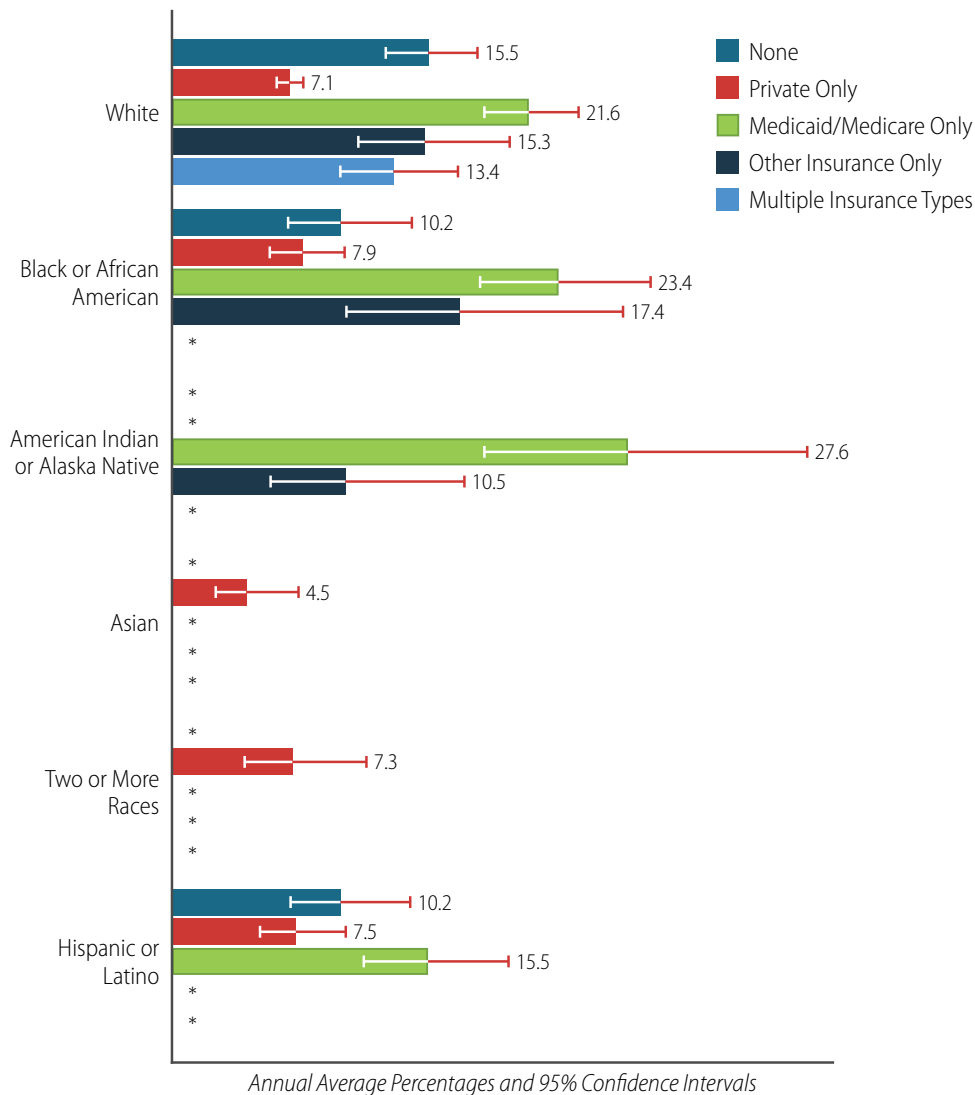
* Low precision; no estimate reported.

Note: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- The estimate of past year alcohol use treatment utilization at any location among people who had a family income below the federal poverty level and needed alcohol use treatment was higher for American Indian or Alaska Native people (25.4 percent) than the estimates for their Hispanic and Asian counterparts (14.3 and 3.8 percent, respectively) (Figure 6.4). Among people who had a family income below the federal poverty level and needed alcohol use treatment, the estimate of past year alcohol use treatment utilization at any location was higher for Black people (23.3 percent) than the estimates for their Hispanic and Asian counterparts (14.3 and 3.8 percent, respectively).
- The estimate of past year alcohol use treatment utilization at any location among people who had a family income of 100 to 199 percent of the federal poverty level and needed alcohol use treatment was higher for White people (15.7 percent) than for their Black and Hispanic counterparts (11.5 and 10.5 percent, respectively) and for their counterparts reporting two or races (9.1 percent).

FIGURE 6.5 Received Alcohol Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity and Health Insurance Status: 2015–2019, Annual Averages



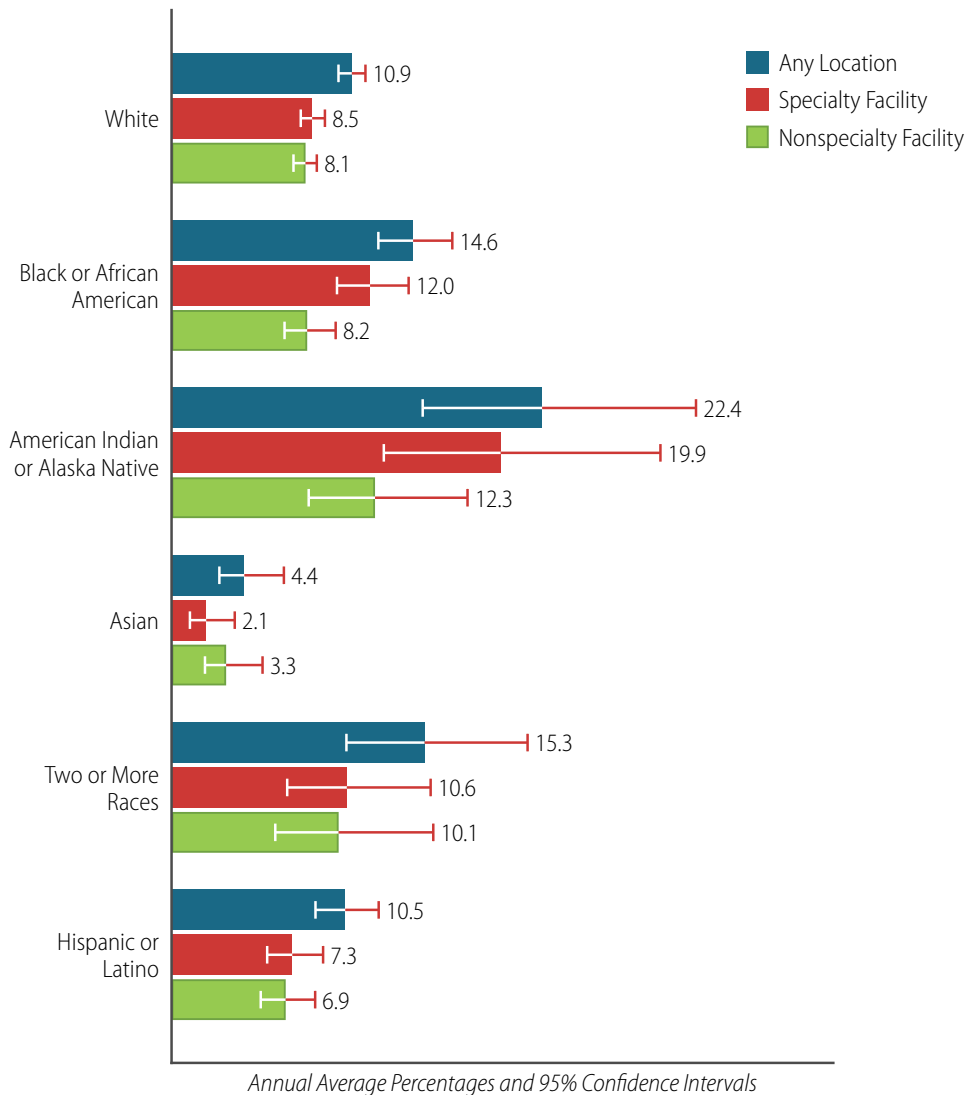
- Hispanic people who had only Medicaid or Medicare and needed alcohol use treatment had a lower estimate of past year alcohol use treatment utilization at any location (15.5 percent) than the estimates for their American Indian or Alaska Native, Black, and White counterparts (27.6, 23.4, and 21.6 percent, respectively) (Figure 6.5).

* Low precision; no estimate reported.

Note: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

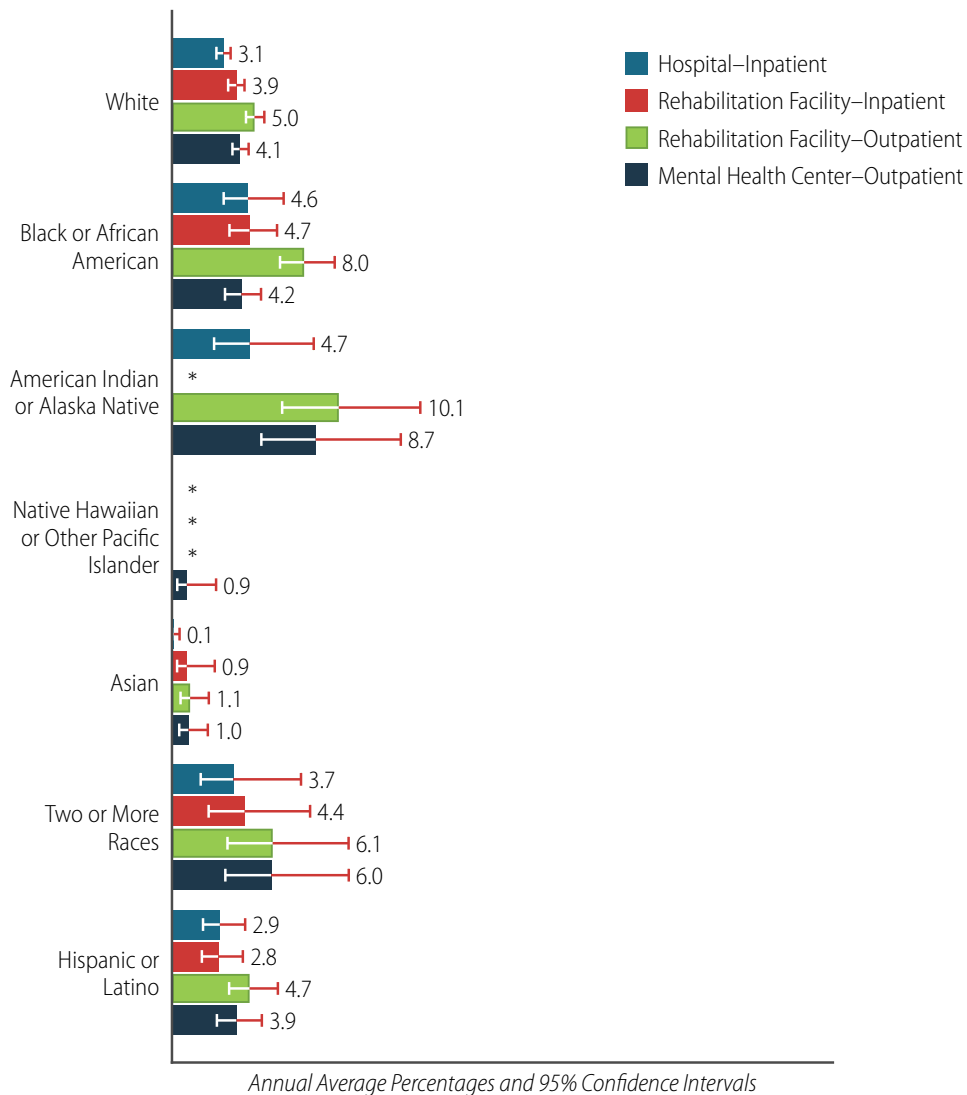
FIGURE 6.6 Type of Past Year Alcohol Use Treatment Utilization among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019, Annual Averages



- The estimate of past year alcohol use treatment utilization at a specialty facility among people who needed alcohol use treatment was lower for Asian people (2.1 percent) than the estimates for all other racial/ethnic groups (Figure 6.6).
- American Indian or Alaska Native people had a higher estimate of past year alcohol use treatment utilization at a specialty facility among people who needed alcohol use treatment (19.9 percent) compared with the estimates for their White (8.5 percent), Hispanic (7.3 percent), and Asian counterparts.
- The estimate of past year alcohol use treatment utilization at a nonspecialty facility among people who needed alcohol use treatment was lower for Asian people (3.3 percent) than the estimates for people in all other racial/ethnic groups.
- Among people who needed alcohol use treatment, people reporting two or more races and American Indian or Alaska Native, Black, and White people had similar estimates of past year alcohol use treatment utilization at a nonspecialty facility (10.1, 12.3, 8.2, and 8.1 percent, respectively).

Note: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.
 Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 6.6A Type of Past Year Alcohol Use Treatment Utilization at a Specialty Facility among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019, Annual Averages

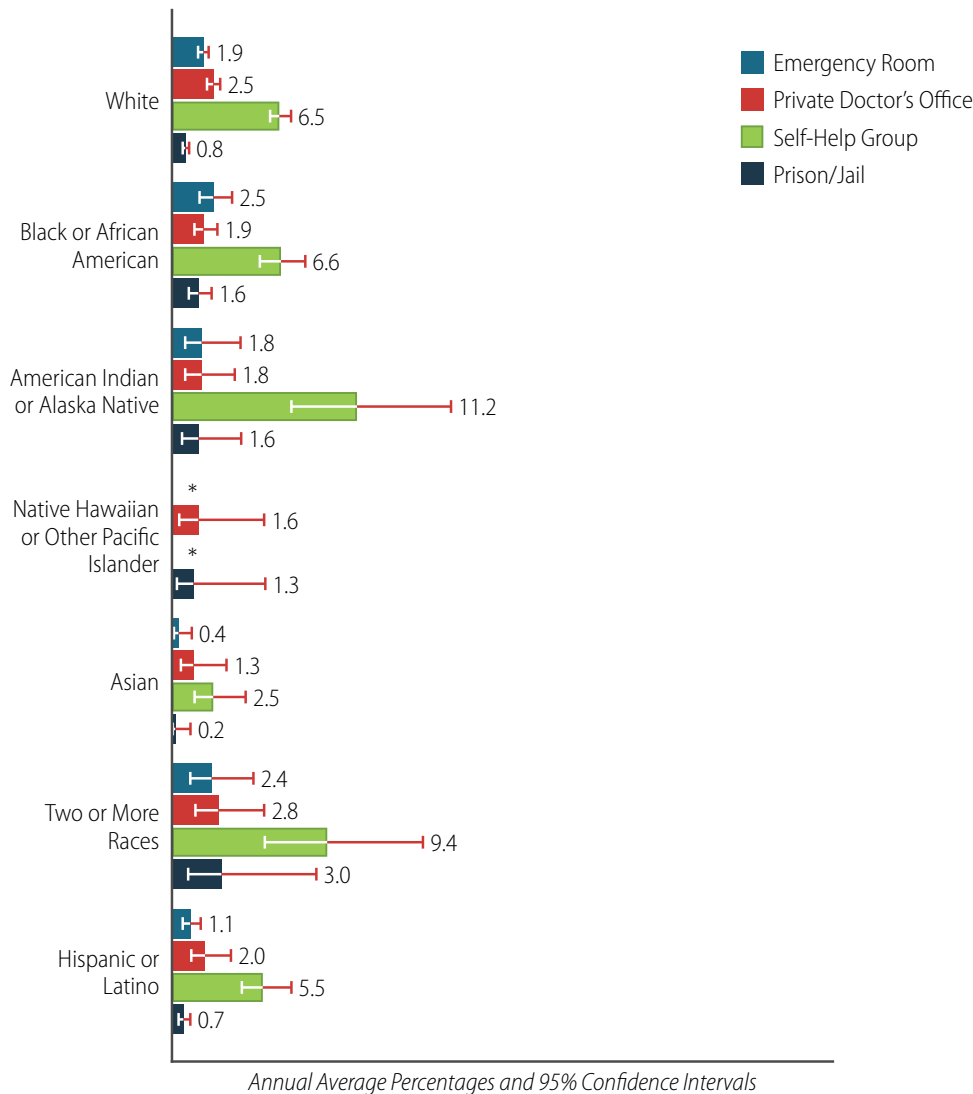


- Asian people had the lowest estimates of past year alcohol use treatment utilization at a hospital as an inpatient, at a rehabilitation facility as an inpatient, and at a rehabilitation facility as an outpatient among people who needed alcohol use treatment compared with estimates for all racial/ethnic groups (Figure 6.6A).
- American Indian or Alaska Native people had a higher estimate of past year alcohol use treatment utilization at a rehabilitation facility as an outpatient among people who needed alcohol use treatment (10.1 percent) compared with their White, Hispanic, and Asian counterparts (5.0, 4.7, and 1.1 percent, respectively).
- American Indian or Alaska Native people (8.7 percent) had a higher estimate of past year alcohol use treatment utilization at a mental health center as an outpatient among people who needed alcohol use treatment compared with their Black, White, Hispanic, Asian, and Native Hawaiian or Other Pacific Islander counterparts (4.2, 4.1, 3.9, 1.0, and 0.9 percent, respectively).

* Low precision; no estimate reported.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 6.6B Type of Past Year Alcohol Use Treatment Utilization at a Nonspecialty Facility among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019, Annual Averages



- The estimate of past year alcohol use treatment utilization at an emergency room was higher for White people who needed alcohol use treatment (1.9 percent) than for their Hispanic and Asian counterparts (1.1 and 0.4 percent, respectively) (Figure 6.6B).
- Among people who needed alcohol use treatment, American Indian or Alaska Native people (11.2 percent) had a higher estimate of past year alcohol use treatment utilization at a self-help group than their Hispanic counterparts (5.5 percent).
- Asian people had the lowest estimate of past year alcohol use treatment utilization at a self-help group among people who needed alcohol use treatment (2.5 percent) compared with the estimates for all other racial/ethnic groups.
- The estimate of past year alcohol use treatment utilization at a prison or jail among people who needed alcohol use treatment was higher for Black people (1.6 percent) than for their White, Hispanic, and Asian counterparts (0.8, 0.7, and 0.2 percent, respectively).

* Low precision; no estimate reported.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

6.3 Summary

Among people who needed alcohol use treatment in the past year, estimates of past year alcohol use treatment utilization at any location were higher for American Indian or Alaska Native and Black people and for people reporting two or more races than for their counterparts in other racial/ethnic groups. However, these patterns in the estimates of past year alcohol use treatment utilization by race/ethnicity were not consistent for people within some subgroups, such as poverty status and health insurance status. For example, the estimate of past year alcohol use treatment utilization at any location among people who needed alcohol use treatment and had a family income of 100 to 199 percent of the federal poverty level was higher for White people than the estimates for their Black and Hispanic counterparts and for their counterparts reporting two or more races. Asian people had either the lowest estimate or one of the lowest estimates of past year alcohol use treatment utilization among people who needed alcohol use treatment across all racial/ethnic groups and correlates.

7

Racial/Ethnic Differences in Past Year Substance Use Treatment Utilization among People Who Needed Substance Use Treatment

7.1 Introduction

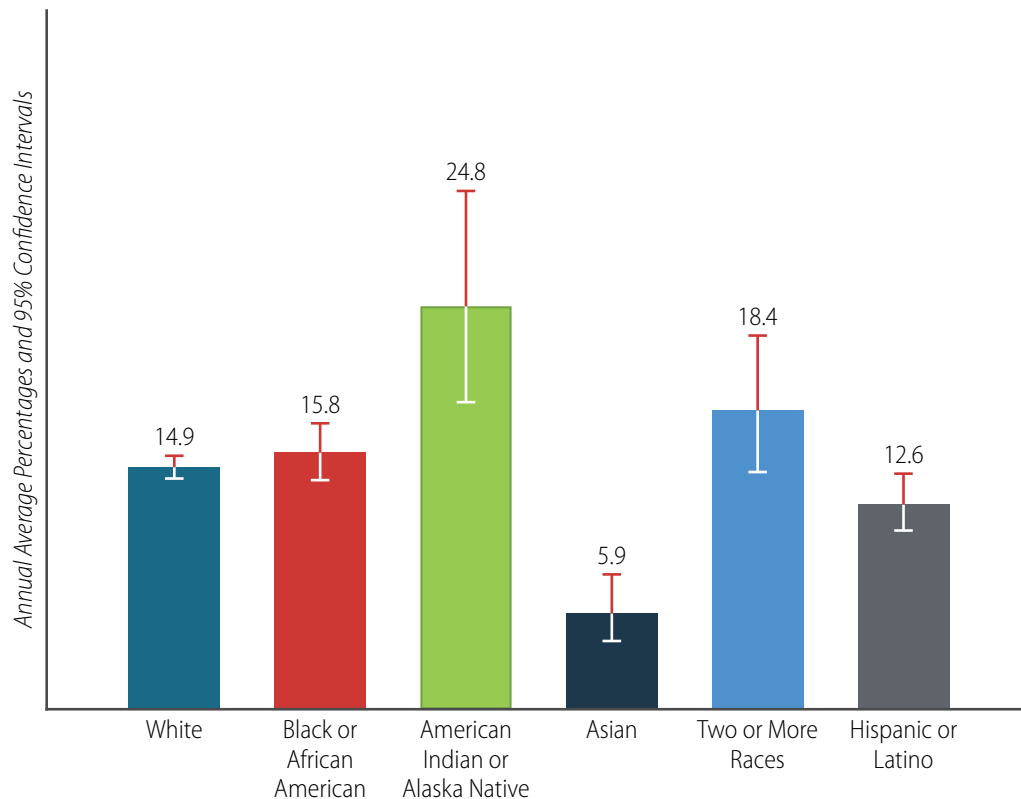
In Chapters 3 and 4, an examination of the estimates of past year substance use and substance use disorder (SUD) among people aged 12 or older indicated racial/ethnic differences in both substance use and SUD.

In this chapter, overall annual average estimates for the 2015 to 2019 National Surveys on Drug Use and Health (NSDUHs) are presented for past year substance use treatment utilization at any location among people aged 12 or older who needed substance use treatment. For NSDUH, people are defined as needing substance use treatment if they met the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition, criteria¹³ for an SUD or received treatment for substance use at a specialty facility (i.e., drug and substance rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center). Estimates of substance use treatment utilization at any location within racial/ethnic groups are presented by correlates to examine racial/ethnic differences in substance use treatment utilization by these characteristics. Correlates include gender, age group, poverty status, health insurance status, and type of treatment facility (any, specialty, or nonspecialty facility²⁶ and hospital–inpatient, rehabilitation facility–inpatient, rehabilitation facility–outpatient, mental health center–outpatient, emergency room, private doctor’s office, self-help group, and prison or jail).

Throughout this chapter, annual average estimates are presented for White, Black, American Indian or Alaska Native, Asian, and Hispanic people and for people reporting two or more races. Because of small sample sizes, nearly all estimates for Native Hawaiian or Pacific Islander people could not be reported. Detailed estimates, including standard errors, for the figures in this section can be found in Appendix E.

7.2 Racial/Ethnic Differences in Past Year Substance Use Treatment Utilization among People Aged 12 or Older Who Needed Treatment, by Selected Correlates

FIGURE 7.1 Received Substance Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019, Annual Averages

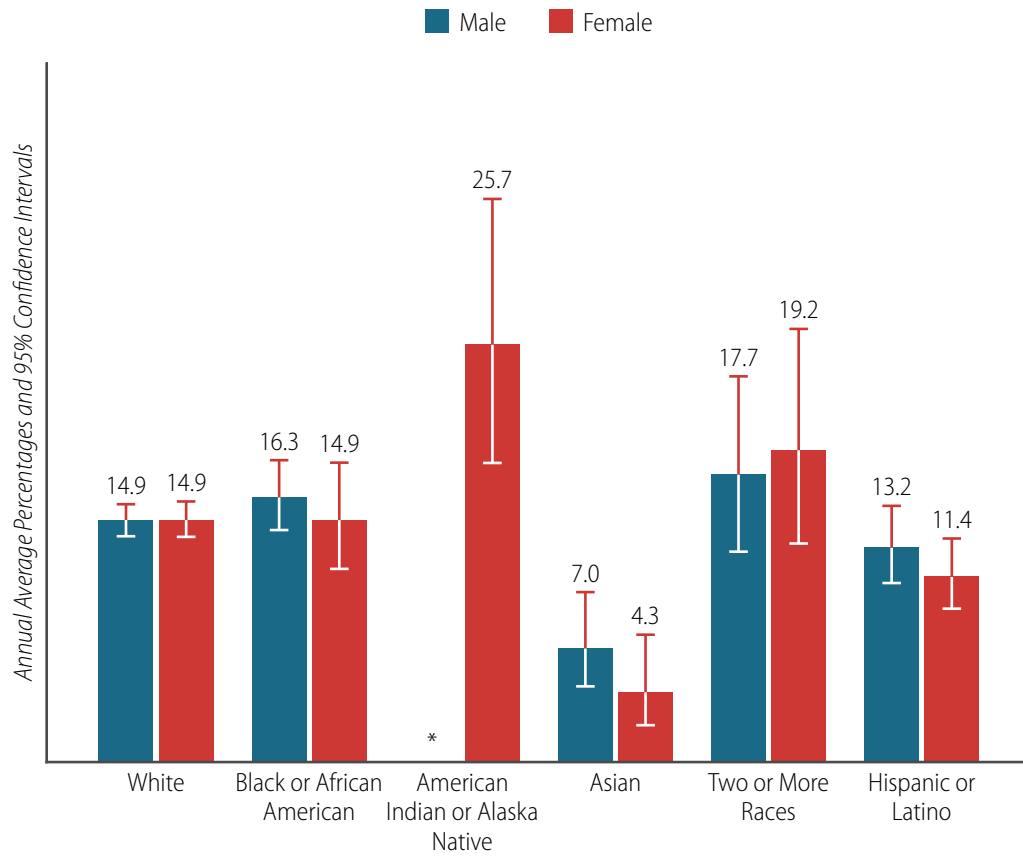


Note: Estimate of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- The estimate of past year substance use treatment utilization at any location among people who needed treatment was lower for Asian people (5.9 percent) than for all other racial/ethnic groups (Figure 7.1).
- American Indian or Alaska Native people (24.8 percent) had a higher estimate of past year substance use treatment utilization at any location among people who needed treatment than their Black (15.8 percent), White (14.9 percent), Hispanic (12.6 percent), and Asian counterparts.

FIGURE 7.2 Received Substance Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity and Gender: 2015–2019, Annual Averages



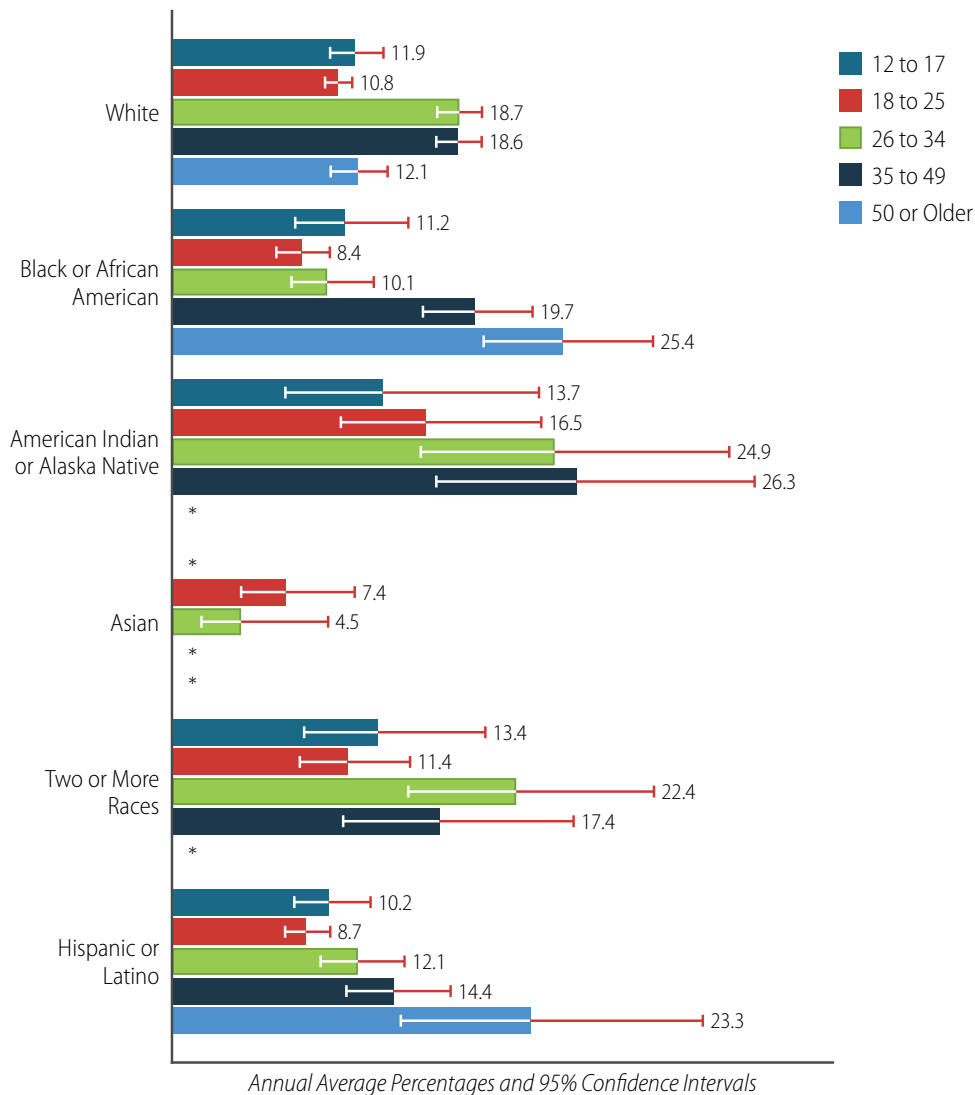
* Low precision; no estimate reported.

Note: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- The estimate of past year substance use treatment utilization at any location among males who needed treatment was lower for Asian males (7.0 percent) than for males reporting two or more races (17.7 percent) and for Black (16.3 percent), White (14.9 percent), and Hispanic males (13.2 percent) (Figure 7.2).
- The estimate of past year substance use treatment utilization at any location among females who needed treatment was lower for Asian females (4.3 percent) than for their counterparts in all other racial/ethnic groups.
- American Indian or Alaska Native females who needed substance use treatment (25.7 percent) had a higher estimate of past year substance use treatment utilization at any location compared with the estimates for their White (14.9 percent), Black (14.9 percent), Hispanic (11.4 percent), and Asian counterparts.

FIGURE 7.3 Received Substance Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity and Age Group: 2015–2019, Annual Averages



- Estimates of past year substance use treatment utilization at any location among adolescents aged 12 to 17 who needed treatment were similar for White, Black, and Hispanic adolescents (11.9, 11.2, and 10.2 percent, respectively) (Figure 7.3).
- Among young adults aged 18 to 25 who needed substance use treatment, the estimate of past year substance use treatment utilization at any location was higher for White young adults (10.8 percent) than for their Hispanic and Black counterparts (8.7 and 8.4 percent, respectively).
- The estimate of past year substance use treatment utilization at any location among adults aged 26 to 34 who needed treatment was higher for White adults in this age group (18.7 percent) than for their Hispanic, Black, and Asian counterparts (12.1, 10.1, and 4.5 percent, respectively).

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* Low precision; no estimate reported.

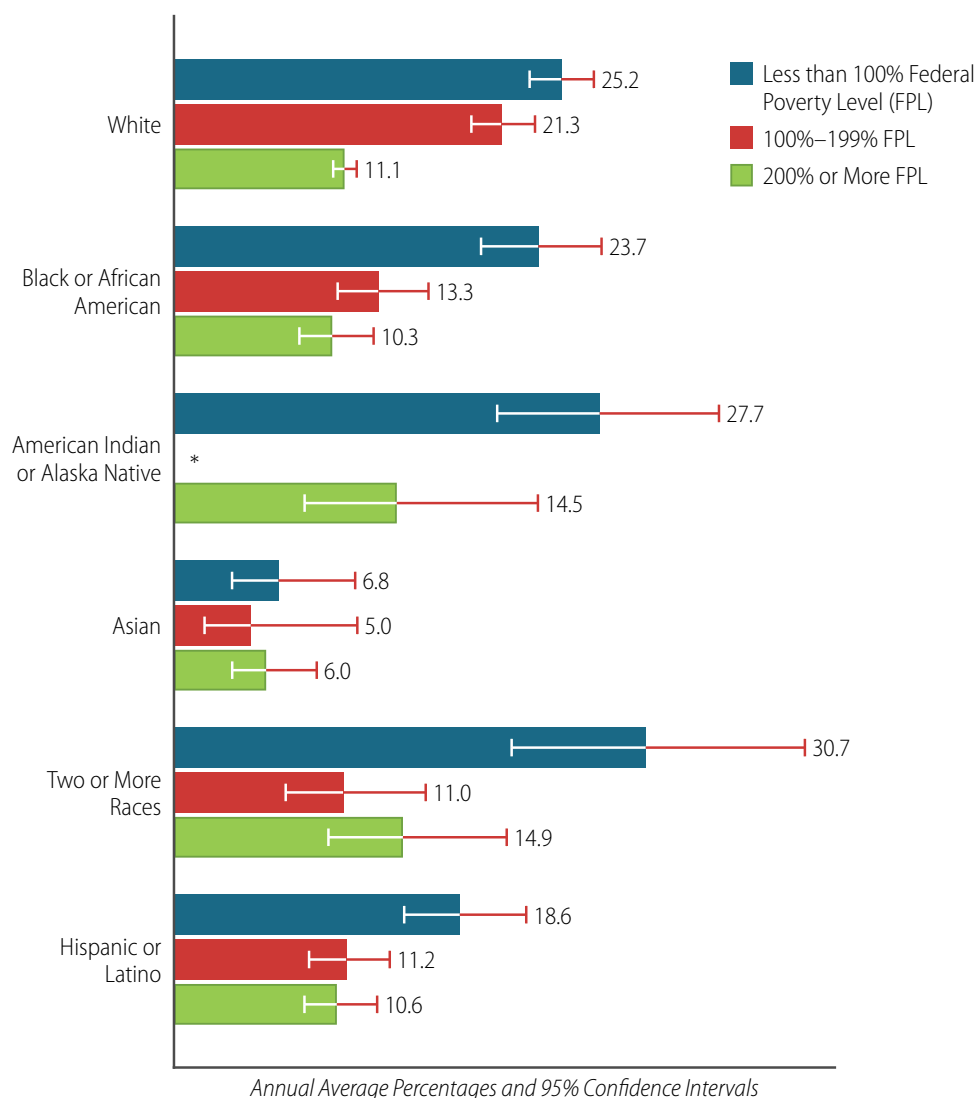
Note: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 7.3 *(continued)*

- Among adults aged 35 to 49 who needed substance use treatment, the estimate of past year substance use treatment utilization at any location was lower for Hispanic adults in this age group (14.4 percent) than for their American Indian or Alaska Native, Black, and White counterparts (26.3, 19.7, and 18.6 percent, respectively).
- The estimate of past year substance use treatment utilization at any location among adults aged 50 or older who needed treatment was lower for White adults in this age group (12.1 percent) than for their Black and Hispanic counterparts (25.4 and 23.3 percent, respectively).

FIGURE 7.4 Received Substance Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity and Poverty Status: 2015–2019, Annual Averages



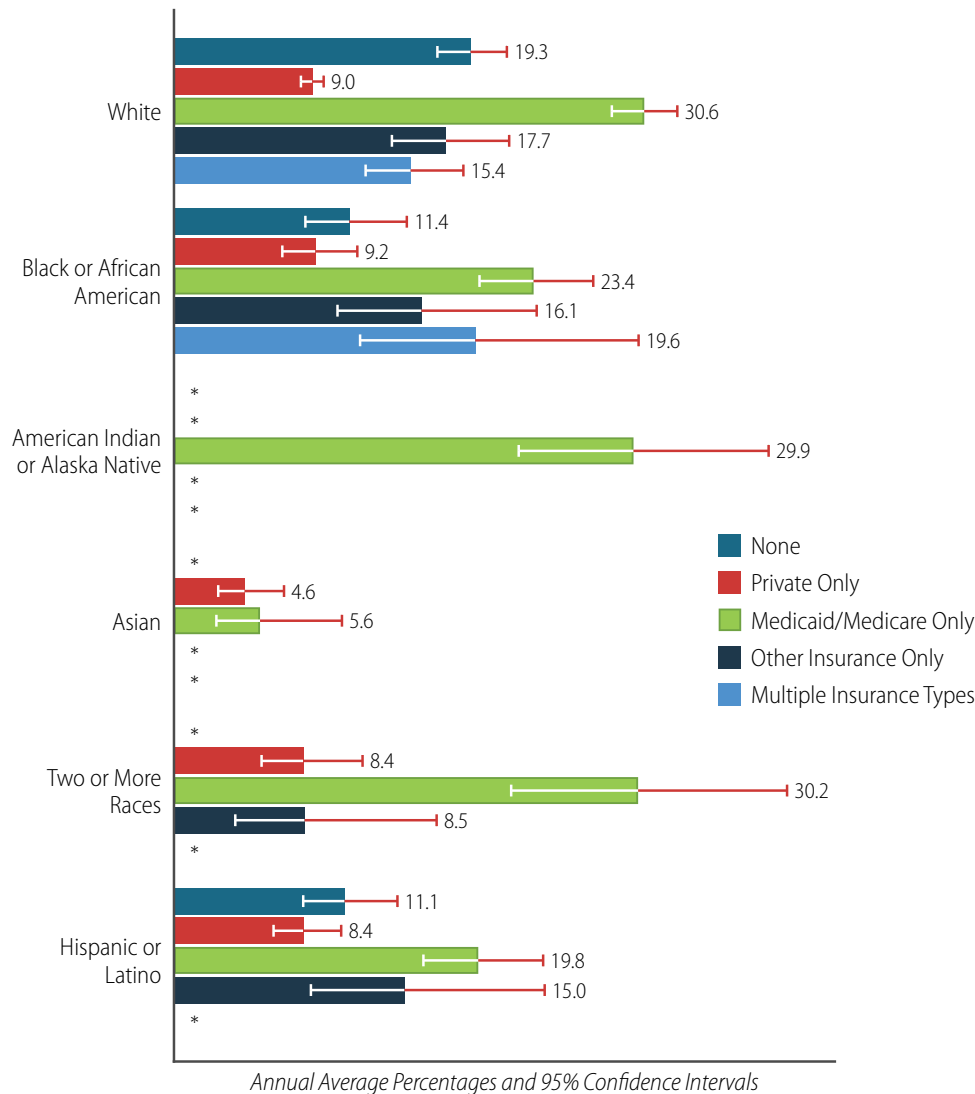
* Low precision; no estimate reported.

Note: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

- Among people who had a family income below the federal poverty level and needed substance use treatment, the estimate of past year substance use treatment utilization at any location was lower for Asian people (6.8 percent) than for their counterparts in all other racial/ethnic groups (Figure 7.4).
- The estimate of past year substance use treatment utilization at any location among people who had a family income of 100 to 199 percent of the federal poverty level and needed substance use treatment was higher for White people (21.3 percent) than for their Black, Hispanic, and Asian counterparts (13.3, 11.2, and 5.0 percent, respectively) and for their counterparts reporting two or more races (11.0 percent).
- Among people who had a family income of 200 percent or more of the federal poverty level and needed substance use treatment, the estimate of past year substance use treatment utilization at any location was lower for Asian people (6.0 percent) than for their counterparts in all other racial/ethnic groups.

FIGURE 7.5 Received Substance Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity and Health Insurance Status: 2015–2019, Annual Averages



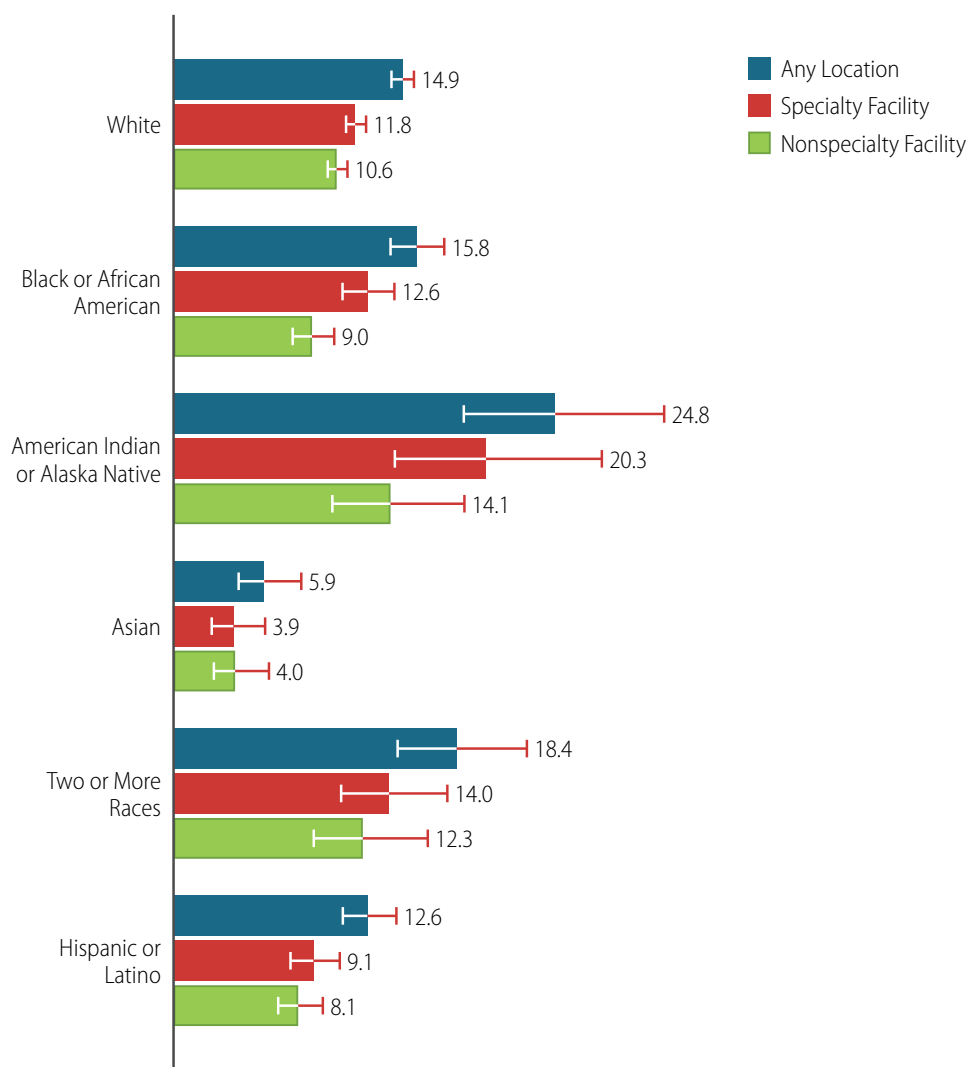
- The estimate of past year substance use treatment utilization at any location among people who had no health insurance and needed substance use treatment was higher for White people (19.3 percent) than for their Black and Hispanic counterparts (11.4 and 11.1 percent, respectively) (Figure 7.5).
- Among people who had only private health insurance and needed substance use treatment, the estimate of past year substance use treatment utilization at any location was lower for Asian people (4.6 percent) than for their Black, White, and Hispanic counterparts (9.2, 9.0, and 8.4 percent, respectively) and for their counterparts reporting two or more races (8.4 percent).
- Hispanic people who had only Medicaid or Medicare and needed substance use treatment had a lower estimate of past year substance use treatment utilization at any location (19.8 percent) than the estimates for their White and American Indian or Alaska Native counterparts (30.6 and 29.9 percent, respectively) and for their counterparts reporting two or more races (30.2 percent).

* Low precision; no estimate reported.

Note: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 7.6 Type of Past Year Substance Use Treatment Utilization among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019, Annual Averages



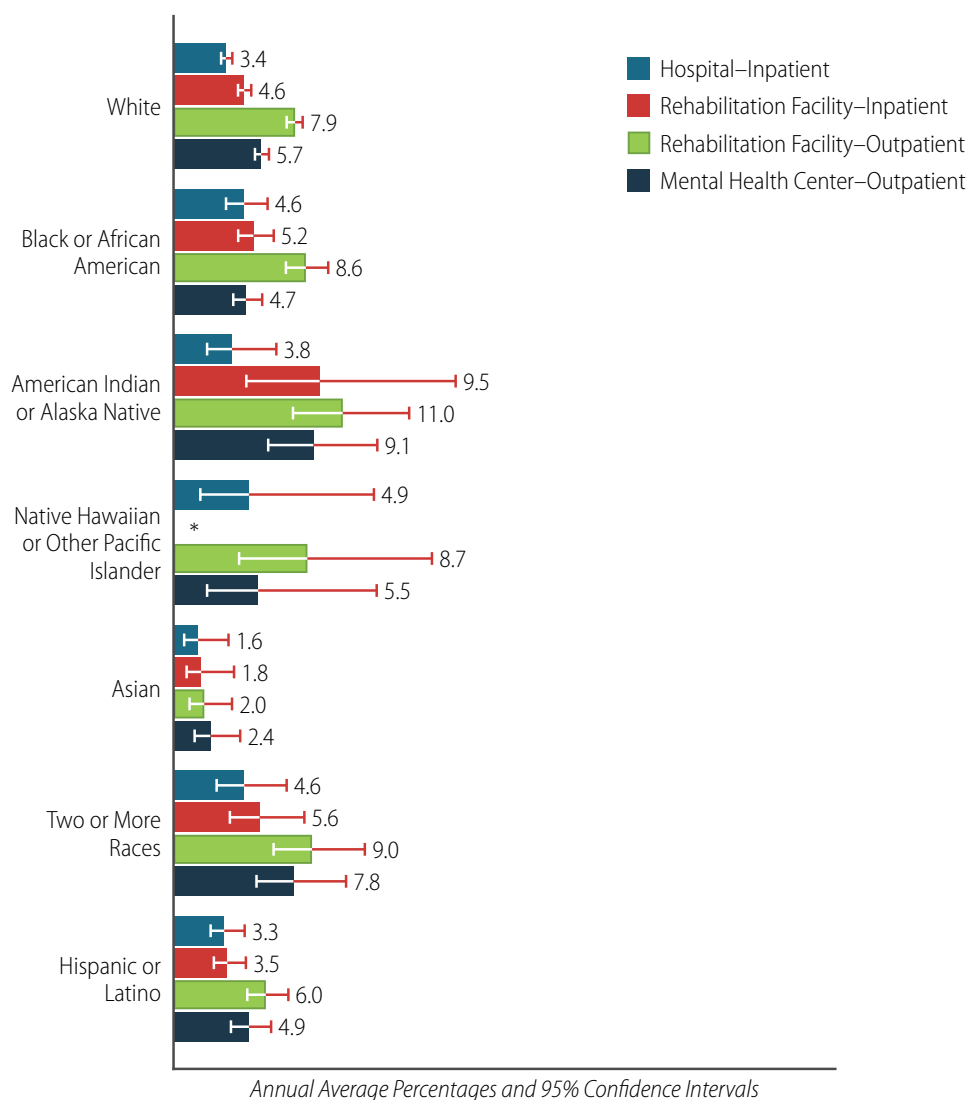
Annual Average Percentages and 95% Confidence Intervals

- The estimate of past year substance use treatment utilization at a specialty facility among people who needed treatment was lower for Asian people (3.9 percent) than for all other racial/ethnic groups (Figure 7.6).
- American Indian or Alaska Native people had a higher estimate of substance use treatment utilization at a specialty facility among people who needed treatment (20.3 percent) compared with the estimates for their Black (12.6 percent), White (11.8 percent), Hispanic (9.1 percent), and Asian counterparts.
- The estimate of past year substance use treatment utilization at a nonspecialty facility among people who needed treatment was lower for Asian people (4.0 percent) than for all other racial/ethnic groups.
- The estimate of past year substance use treatment utilization at a nonspecialty facility among people who needed treatment was higher for White people (10.6 percent) than for their Black (9.0 percent), Hispanic (8.1 percent), and Asian counterparts.

Note: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 7.6A Type of Past Year Substance Use Treatment Utilization at a Specialty Facility among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019, Annual Averages



- Among people who needed substance use treatment, Asian people had the lowest estimate of past year substance use treatment utilization at a rehabilitation facility as outpatients compared with estimates for all other racial/ethnic groups (Figure 7.6A).
- The estimate of past year substance use treatment utilization at a rehabilitation facility as inpatients among people who needed treatment was higher for Black people (5.2 percent) than for their Hispanic and Asian counterparts (3.5 and 1.8 percent, respectively).
- Hispanic people (6.0 percent) had a lower estimate of past year substance use treatment utilization at a rehabilitation facility as outpatients among people who needed treatment compared with the estimates for their Black and White counterparts (8.6 and 7.9 percent, respectively).

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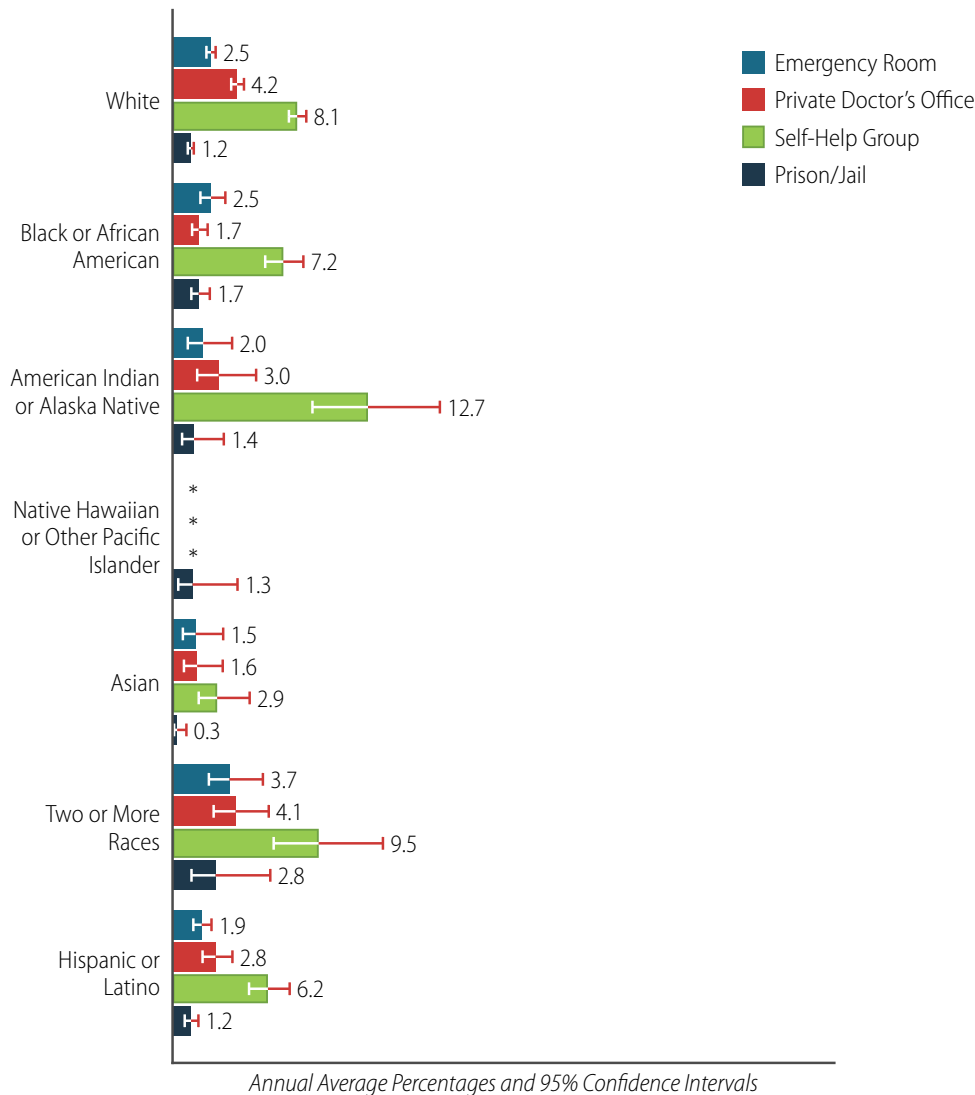
* Low precision; no estimate reported.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 7.6A (continued)

- The estimate of past year substance use treatment utilization at a rehabilitation facility as outpatients among people who needed treatment was higher for American Indian or Alaska Native people (11.0 percent) than for their Hispanic and Asian counterparts.
- American Indian or Alaska Native people (9.1 percent) had a higher estimate of past year substance use treatment utilization at a mental health center as outpatients among people who needed treatment compared with the estimates for their Hispanic, Black, and Asian counterparts (4.9, 4.7, and 2.4 percent, respectively).
- Among people who needed substance use treatment, Asian people had the lowest estimate of past year substance use treatment utilization at a mental health center as outpatients compared with the estimates for all racial/ethnic groups except Native Hawaiian or Other Pacific Islander.

FIGURE 7.6B Type of Past Year Substance Use Treatment Utilization at a Nonspecialty Facility among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019, Annual Averages



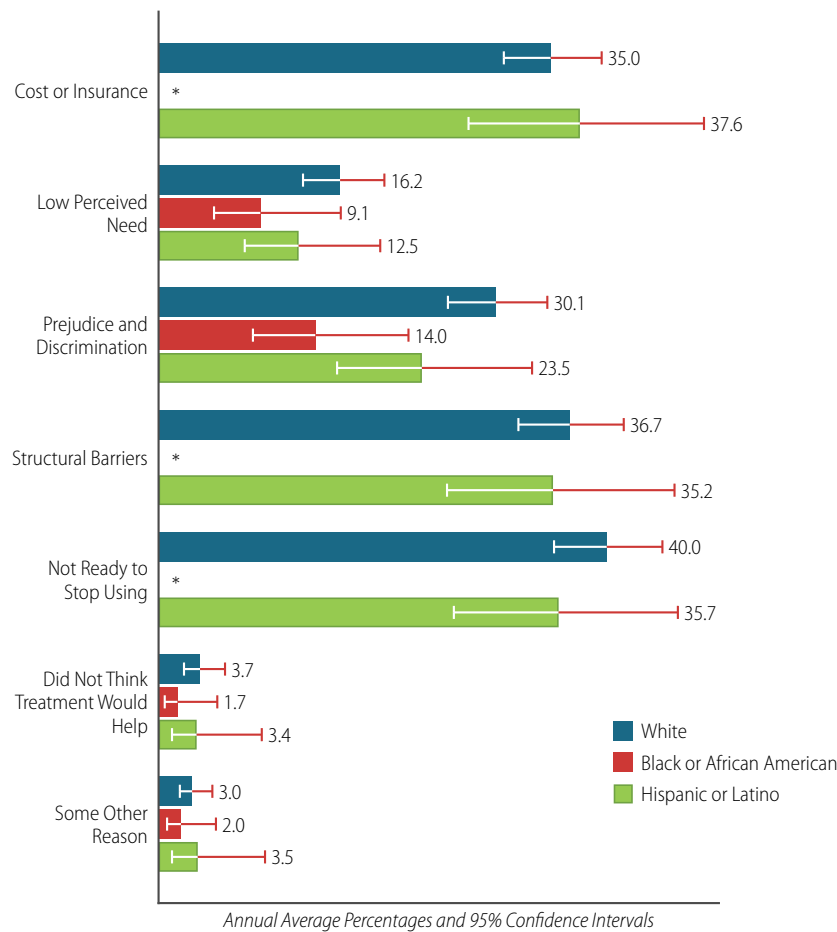
- Estimates of past year substance use treatment utilization at an emergency room among people who needed treatment were similar for Black, White, American Indian or Alaska Native, Hispanic, and Asian people (2.5, 2.5, 2.0, 1.9, and 1.5 percent, respectively) (Figure 7.6B).
- White people (4.2 percent) had a higher estimate of past year substance use treatment utilization at a private doctor's office among people who needed treatment compared with the estimates for their Hispanic, Black, and Asian counterparts (2.8, 1.7, and 1.6 percent, respectively).
- Asian people (2.9 percent) had the lowest estimates of past year substance use treatment utilization at a self-help group among people who needed substance use treatment compared with the estimates for all other racial/ethnic groups.

* Low precision; no estimate reported.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

7.3 Racial/Ethnic Differences in Reasons for Not Receiving Substance Use Treatment among People Aged 12 or Older Who Had a Perceived Need for Substance Use Treatment in the Past Year

FIGURE 7.7 Reasons for Not Receiving Substance Use Treatment in the Past Year among People Aged 12 or Older Classified as Needing but Not Receiving Substance Use Treatment at a Specialty Facility and Who Perceived a Need for Substance Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019, Annual Averages



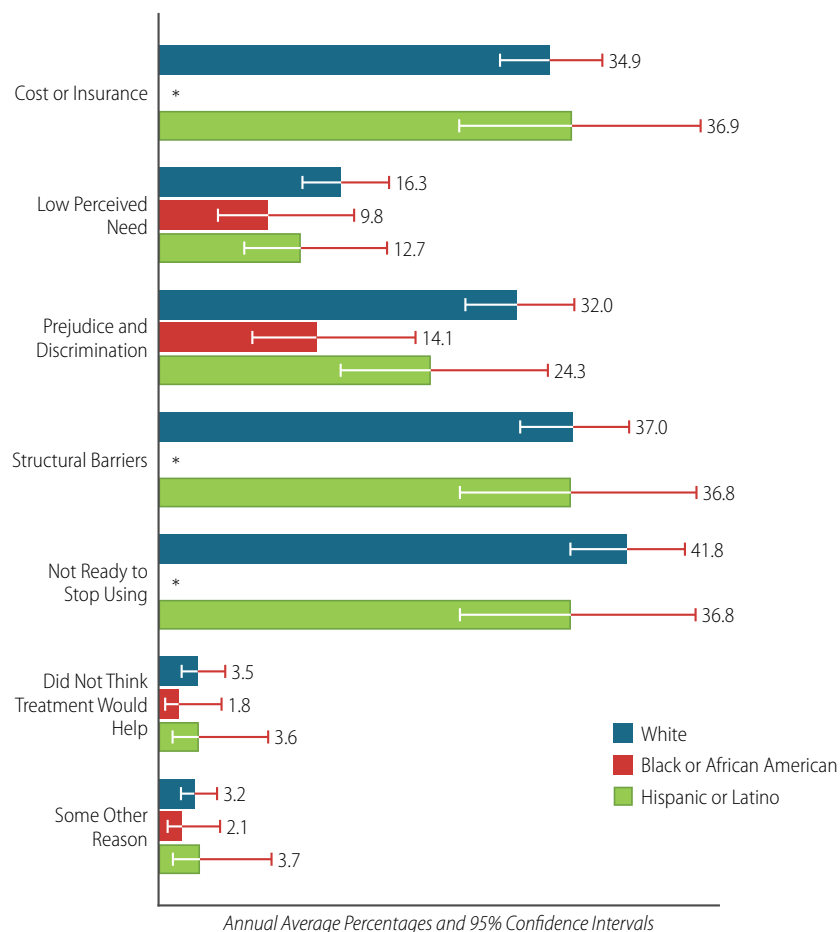
- Among persons aged 12 or older classified as needing but not receiving treatment at a specialty facility, the estimate of not receiving substance use treatment in the past year due to concerns about prejudice and discrimination was higher for White people (30.1 percent) than the estimate for Black people (14.0 percent) (Figure 7.7).

* Low precision; no estimate reported.

Note: Estimates of American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and Two or More Races not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

FIGURE 7.8 Reasons for Not Receiving Substance Use Treatment in the Past Year among People Aged 12 or Older Classified as Needing but Not Receiving Substance Use Treatment at Any Facility and Who Perceived a Need for Substance Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019, Annual Averages



- Among persons aged 12 or older classified as needing but not receiving treatment at any facility, the estimate of not receiving substance use treatment in the past year due to concerns about prejudice and discrimination was higher for White people (32.0 percent) than the estimate for Black people (14.1 percent) (Figure 7.8).

* Low precision; no estimate reported.

Note: Estimates of American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and Two or More Races not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

7.4 Summary

Among people who needed substance use treatment in the past year, estimates of past year substance use treatment utilization at any location were higher for American Indian or Alaska Native people than for their counterparts in most other racial/ethnic groups. However, estimates of past year substance use treatment utilization among people who needed substance use treatment were more similar across racial/ethnic groups within subgroups defined by gender, age, poverty status, health insurance status, and treatment facility type. For example, estimates of past year substance use treatment utilization at an emergency room among people who needed treatment were similar for Black, White, Hispanic, American Indian or Alaska Native, and Asian people. Asian people had the lowest or one of the lowest estimates of past year substance use treatment utilization at any location across all racial/ethnic groups and correlates.

End Notes

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A

Substance Use among People Aged 12 or Older, Detailed Tables

Table A.1 Demographic Characteristics of People Aged 12 or Older, by Race/Ethnicity: Percentages and Standard Errors, 2015–2019, Annual Averages

Demographic Characteristic	Total	White (62.8 Percent)	Black or African American (12.0 Percent)	American Indian or Alaska Native (0.6 Percent)	Native Hawaiian or Other Pacific Islander (0.4 Percent)	Asian (5.6 Percent)	Two or More Races (1.8 Percent)	Hispanic or Latino (16.8 Percent)
Gender								
Male	48.5 (0.13)	48.8 (0.17)	45.8 (0.36)	46.3 (1.37)	50.1 (2.27)	47.4 (0.68)	46.9 (0.91)	49.9 (0.32)
Female	51.5 (0.13)	51.2 (0.17)	54.2 (0.36)	53.7 (1.37)	49.9 (2.27)	52.6 (0.68)	53.1 (0.91)	50.1 (0.32)
Age								
12 to 17	9.2 (0.06)	7.7 (0.06)	10.4 (0.14)	10.4 (0.55)	10.6 (0.92)	8.7 (0.26)	16.7 (0.42)	13.1 (0.16)
18 to 25	12.6 (0.09)	10.9 (0.10)	14.8 (0.20)	14.7 (0.77)	14.8 (1.02)	14.1 (0.38)	16.8 (0.47)	16.6 (0.19)
26 to 34	14.5 (0.10)	12.9 (0.11)	15.8 (0.26)	15.5 (0.83)	17.4 (1.46)	18.8 (0.48)	15.2 (0.57)	17.8 (0.24)
35 to 49	22.3 (0.12)	20.8 (0.13)	22.8 (0.29)	22.0 (1.14)	25.6 (1.78)	27.9 (0.60)	17.1 (0.59)	26.2 (0.28)
50 or Older	41.4 (0.20)	47.6 (0.23)	36.2 (0.46)	37.4 (1.66)	31.6 (2.55)	30.5 (0.91)	34.2 (1.13)	26.3 (0.40)
Marital Status^{1,2}								
Married	49.0 (0.21)	53.4 (0.24)	30.9 (0.48)	36.3 (1.76)	46.1 (2.60)	59.1 (0.80)	33.6 (1.09)	44.0 (0.44)
Widowed	5.5 (0.09)	6.5 (0.11)	5.6 (0.26)	7.1 (1.27)	3.6 (1.09)	2.9 (0.36)	5.6 (0.72)	2.8 (0.19)
Divorced or Separated	13.1 (0.12)	13.5 (0.16)	15.4 (0.34)	17.6 (1.33)	14.2 (1.96)	5.8 (0.41)	15.8 (0.87)	12.4 (0.29)
Never Married	32.3 (0.18)	26.7 (0.19)	48.1 (0.47)	39.0 (1.55)	36.1 (2.32)	32.3 (0.69)	45.1 (1.08)	40.8 (0.39)
Employment²								
Employed Full Time	47.2 (0.17)	47.5 (0.20)	45.1 (0.44)	40.5 (1.42)	47.1 (2.18)	50.9 (0.66)	41.7 (0.89)	47.3 (0.37)
Employed Part Time	13.6 (0.09)	14.3 (0.12)	11.9 (0.24)	11.5 (0.96)	11.5 (1.54)	13.6 (0.45)	14.7 (0.63)	12.5 (0.22)
Unemployed	4.6 (0.05)	3.2 (0.05)	9.0 (0.20)	8.3 (0.65)	6.8 (1.02)	4.3 (0.26)	6.1 (0.41)	6.5 (0.16)
Other ³	34.5 (0.17)	35.0 (0.21)	33.9 (0.45)	39.7 (1.53)	34.6 (2.35)	31.2 (0.66)	37.5 (0.98)	33.7 (0.37)
Education⁴								
Less than High School	12.8 (0.14)	8.2 (0.11)	17.1 (0.36)	20.0 (1.24)	12.5 (1.60)	6.1 (0.40)	12.0 (0.72)	30.3 (0.47)
High School Graduate	24.7 (0.16)	24.3 (0.19)	31.0 (0.41)	32.4 (1.58)	34.5 (2.11)	10.8 (0.48)	27.3 (0.98)	25.9 (0.31)
Some College	30.9 (0.15)	32.0 (0.19)	32.3 (0.38)	34.5 (1.65)	35.7 (2.36)	21.0 (0.62)	38.2 (1.06)	27.7 (0.35)
College Graduate	31.6 (0.23)	35.5 (0.25)	19.6 (0.39)	13.1 (1.29)	17.3 (2.27)	62.0 (0.90)	22.6 (0.95)	16.1 (0.34)
Poverty Status⁵								
Below the Federal Poverty Level	14.8 (0.14)	9.2 (0.12)	27.8 (0.42)	34.8 (1.46)	25.9 (1.99)	11.6 (0.45)	18.8 (0.69)	25.8 (0.36)
100% to 199% of the Federal Poverty Level	20.0 (0.14)	16.7 (0.15)	26.3 (0.33)	25.2 (1.45)	21.9 (1.78)	15.2 (0.52)	23.0 (0.84)	28.9 (0.36)
200% or More of the Federal Poverty Level	65.2 (0.22)	74.0 (0.21)	45.9 (0.50)	40.0 (1.68)	52.1 (2.33)	73.2 (0.68)	58.2 (0.96)	45.3 (0.48)

(continued)

Table A.1 Demographic Characteristics of People Aged 12 or Older, by Race/Ethnicity: Percentages and Standard Errors, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Total	White (62.8 Percent)	Black or African American (12.0 Percent)	American Indian or Alaska Native (0.6 Percent)	Native Hawaiian or Other Pacific Islander (0.4 Percent)	Asian (5.6 Percent)	Two or More Races (1.8 Percent)	Hispanic or Latino (16.8 Percent)
Health Insurance								
None	9.5 (0.09)	6.4 (0.08)	11.5 (0.24)	8.2 (0.67)	11.9 (1.42)	5.9 (0.32)	8.8 (0.50)	20.8 (0.31)
Private Only	51.9 (0.20)	55.8 (0.24)	40.8 (0.43)	31.8 (1.40)	47.5 (2.29)	67.7 (0.78)	46.0 (0.90)	41.3 (0.41)
Medicaid/Medicare Only	19.3 (0.15)	15.0 (0.15)	31.5 (0.39)	35.9 (1.66)	21.4 (1.78)	14.1 (0.58)	25.4 (0.78)	27.6 (0.40)
Other Insurance Only ⁶	3.8 (0.06)	3.3 (0.06)	5.2 (0.17)	13.8 (0.94)	5.9 (0.80)	3.7 (0.26)	5.3 (0.36)	4.2 (0.13)
Multiple Insurance Types	15.5 (0.15)	19.5 (0.19)	11.1 (0.31)	10.3 (1.24)	13.3 (1.84)	8.7 (0.54)	14.6 (0.88)	6.2 (0.20)
Overall Health								
Excellent	22.2 (0.12)	22.4 (0.15)	21.0 (0.29)	17.5 (1.27)	24.1 (1.84)	28.2 (0.59)	19.4 (0.64)	21.0 (0.27)
Very Good	36.4 (0.14)	39.0 (0.16)	31.6 (0.34)	25.8 (1.14)	33.9 (2.09)	38.1 (0.67)	35.0 (0.85)	29.8 (0.33)
Good	28.4 (0.14)	26.9 (0.16)	31.3 (0.36)	34.2 (1.49)	29.1 (1.99)	26.5 (0.63)	29.8 (0.83)	32.4 (0.31)
Fair/Poor	13.0 (0.11)	11.7 (0.13)	16.0 (0.31)	22.4 (1.40)	12.9 (1.54)	7.1 (0.40)	15.8 (0.79)	16.8 (0.31)
Illicit Drug Use Disorder								
No	97.1 (0.04)	97.1 (0.05)	96.6 (0.12)	95.2 (0.51)	97.0 (0.54)	98.7 (0.12)	95.0 (0.29)	97.2 (0.09)
Yes	2.9 (0.04)	2.9 (0.05)	3.4 (0.12)	4.8 (0.51)	3.0 (0.54)	1.3 (0.12)	5.0 (0.29)	2.8 (0.09)
Alcohol Use Disorder								
No	94.5 (0.06)	94.2 (0.07)	95.2 (0.14)	91.7 (0.65)	95.1 (0.78)	96.7 (0.21)	93.4 (0.41)	94.8 (0.13)
Yes	5.5 (0.06)	5.8 (0.07)	4.8 (0.14)	8.3 (0.65)	4.9 (0.78)	3.3 (0.21)	6.6 (0.41)	5.2 (0.13)
Substance Use Disorder⁷								
No	92.5 (0.07)	92.2 (0.09)	92.9 (0.18)	88.8 (0.79)	93.2 (0.85)	95.9 (0.22)	90.1 (0.48)	92.9 (0.15)
Yes	7.5 (0.07)	7.8 (0.09)	7.1 (0.18)	11.2 (0.79)	6.8 (0.85)	4.1 (0.22)	9.9 (0.48)	7.1 (0.15)

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table A.2 Illicit Drug Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Total	19.0 (0.12)	19.6 (0.15)	20.8 (0.29)	25.9 (1.17)	16.9 (1.49)	9.8 (0.35)	28.5 (0.79)	17.4 (0.24)
Gender								
Male	21.8 (0.16)	22.3 (0.21)	25.5 (0.49)	28.3 (1.65)	16.8 (1.78)	11.3 (0.51)	31.2 (1.12)	20.0 (0.37)
Female	16.4 (0.14)	17.1 (0.18)	16.8 (0.32)	23.9 (1.59)	17.1 (2.23)	8.5 (0.47)	26.1 (1.04)	14.8 (0.29)
Age								
12 to 17	16.7 (0.16)	16.7 (0.23)	17.3 (0.44)	22.5 (1.79)	16.2 (2.67)	8.0 (0.61)	20.9 (0.81)	17.4 (0.34)
18 to 25	38.5 (0.24)	41.1 (0.33)	38.6 (0.54)	41.7 (2.41)	32.2 (3.22)	23.7 (0.95)	49.8 (1.32)	35.0 (0.50)
26 to 34	29.3 (0.29)	32.8 (0.36)	29.8 (0.69)	40.7 (2.82)	30.3 (4.32)	15.8 (0.99)	42.7 (1.84)	22.8 (0.62)
35 to 49	18.2 (0.20)	21.2 (0.27)	18.9 (0.52)	31.6 (2.36)	14.8 (3.23)	6.1 (0.47)	29.4 (1.68)	12.0 (0.41)
50 or Older	10.4 (0.18)	10.9 (0.20)	11.8 (0.52)	11.3 (2.02)	4.4 (1.87)	3.7 (0.70)	15.0 (1.45)	7.9 (0.52)
Marital Status^{1,2}								
Married	12.0 (0.17)	13.1 (0.20)	11.6 (0.55)	18.4 (2.37)	11.3 (2.50)	5.2 (0.45)	17.8 (1.39)	9.6 (0.39)
Widowed	7.8 (0.43)	7.7 (0.47)	8.7 (1.28)	* (*)	* (*)	* (*)	11.0 (3.15)	7.7 (1.58)
Divorced or Separated	20.8 (0.37)	23.3 (0.47)	17.1 (0.89)	27.4 (3.28)	* (*)	6.8 (1.61)	27.9 (2.91)	14.7 (0.86)
Never Married	33.4 (0.22)	37.1 (0.31)	30.6 (0.48)	38.3 (1.90)	27.0 (2.46)	20.8 (0.83)	43.3 (1.17)	28.8 (0.43)
Employment²								
Employed Full Time	20.7 (0.17)	22.1 (0.21)	20.6 (0.40)	23.5 (1.75)	17.4 (2.03)	10.4 (0.52)	30.9 (1.25)	18.2 (0.37)
Employed Part Time	24.2 (0.29)	24.2 (0.34)	25.7 (0.88)	33.7 (4.20)	24.9 (5.24)	14.9 (1.20)	39.6 (2.08)	24.3 (0.67)
Unemployed	32.7 (0.50)	36.4 (0.75)	35.2 (0.97)	43.0 (3.90)	20.6 (4.81)	15.3 (1.71)	40.3 (2.92)	25.9 (1.07)
Other ³	14.3 (0.18)	14.1 (0.22)	17.3 (0.50)	24.6 (1.94)	13.9 (2.47)	6.8 (0.51)	24.1 (1.38)	13.7 (0.40)
Education⁴								
Less than High School	17.3 (0.29)	20.9 (0.44)	23.5 (0.77)	32.0 (2.81)	19.4 (4.75)	8.7 (1.53)	29.3 (2.53)	10.5 (0.41)
High School Graduate	19.1 (0.21)	18.4 (0.26)	22.1 (0.55)	25.2 (2.16)	18.7 (2.98)	11.0 (1.11)	27.2 (1.64)	18.8 (0.49)
Some College	22.7 (0.21)	22.5 (0.25)	23.2 (0.53)	28.2 (2.32)	17.4 (2.68)	14.3 (0.87)	35.0 (1.48)	23.2 (0.54)
College Graduate	16.9 (0.24)	18.2 (0.28)	14.4 (0.59)	15.4 (2.71)	11.1 (3.06)	8.5 (0.47)	25.3 (1.95)	18.1 (0.68)
Poverty Status⁵								
Below the Federal Poverty Level	23.9 (0.28)	29.3 (0.46)	25.2 (0.56)	31.2 (2.14)	19.0 (2.77)	12.1 (0.85)	36.5 (1.70)	16.3 (0.47)
100% to 199% of the Federal Poverty Level	19.8 (0.24)	21.4 (0.33)	21.5 (0.54)	26.8 (2.47)	19.8 (3.50)	10.2 (0.90)	29.5 (1.52)	15.8 (0.42)
200% or More of the Federal Poverty Level	17.6 (0.15)	17.9 (0.17)	17.6 (0.39)	20.8 (1.78)	14.6 (1.97)	9.3 (0.41)	25.4 (1.01)	18.9 (0.37)

(continued)

Table A.2 Illicit Drug Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Health Insurance								
None	27.2 (0.36)	36.0 (0.58)	31.6 (0.90)	45.0 (4.35)	17.7 (4.48)	14.1 (1.41)	44.8 (2.77)	15.6 (0.47)
Private Only	19.5 (0.16)	20.8 (0.20)	17.9 (0.38)	20.3 (1.87)	15.6 (1.98)	9.8 (0.42)	26.5 (0.99)	18.3 (0.38)
Medicaid/Medicare Only	21.9 (0.25)	23.4 (0.38)	23.2 (0.52)	28.4 (1.75)	21.3 (3.52)	9.8 (1.03)	33.2 (1.67)	18.4 (0.45)
Other Insurance Only ⁶	22.4 (0.52)	23.1 (0.70)	23.2 (1.33)	32.2 (2.75)	* (*)	14.8 (1.72)	30.3 (2.66)	19.4 (1.12)
Multiple Insurance Types	8.2 (0.24)	7.3 (0.25)	12.4 (0.84)	11.1 (2.57)	* (*)	4.9 (1.25)	15.9 (2.15)	11.8 (0.90)
Overall Health								
Excellent	16.4 (0.20)	16.7 (0.24)	18.4 (0.48)	22.9 (2.56)	12.4 (2.75)	9.2 (0.62)	24.7 (1.44)	16.1 (0.46)
Very Good	19.5 (0.18)	19.6 (0.22)	22.0 (0.48)	25.4 (2.00)	15.0 (2.51)	10.8 (0.64)	28.4 (1.18)	19.7 (0.41)
Good	19.6 (0.19)	21.0 (0.25)	20.6 (0.50)	27.3 (1.86)	22.2 (2.75)	9.0 (0.59)	29.2 (1.40)	16.5 (0.40)
Fair/Poor	20.9 (0.34)	22.4 (0.44)	22.0 (0.80)	26.8 (2.97)	18.5 (4.43)	9.9 (1.32)	32.0 (2.29)	16.6 (0.69)
Substance Use Disorder⁷								
No	15.1 (0.11)	15.6 (0.14)	17.0 (0.26)	19.5 (1.20)	12.9 (1.43)	7.7 (0.32)	22.6 (0.75)	13.7 (0.22)
Yes	67.4 (0.43)	66.6 (0.53)	70.8 (1.17)	76.4 (2.83)	* (*)	58.9 (2.55)	82.0 (1.93)	66.7 (1.08)

* Low precision; no estimate reported.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Illicit drug use includes the misuse of prescription psychotherapeutics even though those estimates are not reported because of potential underreporting in lifetime prescription psychotherapeutics estimates.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table A.3 Alcohol Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Total	65.4 (0.16)	70.3 (0.18)	56.8 (0.40)	53.2 (1.78)	52.7 (2.16)	51.7 (0.77)	61.4 (0.87)	58.7 (0.37)
Gender								
Male	67.8 (0.20)	71.5 (0.23)	58.6 (0.56)	58.2 (2.26)	59.2 (2.95)	59.6 (0.96)	61.3 (1.20)	63.8 (0.50)
Female	63.1 (0.21)	69.1 (0.23)	55.3 (0.54)	48.8 (2.24)	46.3 (3.12)	44.5 (1.04)	61.6 (1.32)	53.6 (0.48)
Age								
12 to 17	21.7 (0.20)	24.6 (0.28)	14.7 (0.43)	18.2 (1.71)	19.1 (3.09)	11.5 (0.69)	23.2 (0.83)	21.3 (0.40)
18 to 25	73.8 (0.22)	79.2 (0.27)	64.3 (0.55)	67.6 (2.07)	60.1 (3.36)	63.7 (1.04)	79.1 (1.01)	69.2 (0.50)
26 to 34	79.7 (0.26)	84.6 (0.27)	75.0 (0.65)	73.3 (2.14)	70.8 (3.95)	65.0 (1.21)	84.4 (1.15)	74.2 (0.61)
35 to 49	74.4 (0.24)	80.2 (0.26)	69.5 (0.62)	68.8 (2.49)	56.4 (4.21)	57.5 (1.09)	76.0 (1.47)	66.5 (0.58)
50 or Older	62.6 (0.30)	67.3 (0.31)	50.0 (0.86)	39.8 (3.37)	47.7 (5.19)	44.1 (1.81)	54.0 (2.15)	52.4 (0.96)
Marital Status^{1,2}								
Married	70.0 (0.26)	75.0 (0.27)	58.1 (0.95)	54.5 (3.92)	49.2 (4.17)	50.2 (1.16)	69.3 (2.01)	63.1 (0.68)
Widowed	48.4 (0.83)	54.1 (0.94)	36.2 (2.17)	* (*)	* (*)	23.1 (5.06)	* (*)	28.1 (2.60)
Divorced or Separated	69.3 (0.45)	72.8 (0.53)	62.5 (1.22)	56.4 (4.29)	* (*)	56.2 (3.85)	65.8 (2.94)	64.0 (1.26)
Never Married	67.6 (0.23)	72.3 (0.28)	61.6 (0.50)	62.3 (1.92)	58.3 (2.94)	61.6 (0.98)	69.1 (1.00)	62.5 (0.51)
Employment²								
Employed Full Time	78.9 (0.19)	82.8 (0.20)	71.2 (0.55)	64.7 (2.59)	66.3 (3.16)	64.5 (0.97)	79.4 (1.16)	74.9 (0.48)
Employed Part Time	70.1 (0.34)	74.0 (0.38)	59.4 (1.08)	57.1 (4.12)	* (*)	57.2 (1.83)	73.7 (1.78)	65.2 (0.85)
Unemployed	63.1 (0.55)	69.7 (0.76)	58.7 (1.03)	69.5 (3.16)	* (*)	48.3 (2.97)	66.8 (3.15)	58.0 (1.21)
Other ³	53.0 (0.28)	58.6 (0.35)	44.3 (0.73)	43.9 (2.79)	43.0 (4.40)	35.6 (1.33)	48.6 (1.77)	43.8 (0.64)
Education⁴								
Less than High School	49.1 (0.43)	53.0 (0.64)	48.8 (0.99)	53.1 (3.62)	* (*)	30.7 (2.75)	54.7 (3.29)	46.0 (0.75)
High School Graduate	62.1 (0.29)	64.3 (0.38)	55.9 (0.71)	53.8 (2.92)	44.0 (3.92)	40.6 (2.15)	59.3 (2.21)	63.3 (0.71)
Some College	74.5 (0.25)	76.7 (0.29)	69.0 (0.72)	61.5 (2.83)	67.8 (3.56)	55.4 (1.69)	75.0 (1.47)	75.2 (0.56)
College Graduate	79.6 (0.24)	83.3 (0.24)	70.0 (0.89)	60.9 (5.55)	* (*)	60.7 (0.97)	78.6 (2.20)	81.7 (0.74)
Poverty Status⁵								
Below the Federal Poverty Level	50.1 (0.36)	57.1 (0.55)	48.3 (0.63)	47.3 (2.66)	44.4 (3.94)	40.6 (1.67)	55.8 (1.79)	43.2 (0.64)
100% to 199% of the Federal Poverty Level	55.4 (0.31)	57.8 (0.41)	53.5 (0.70)	51.8 (3.56)	43.6 (4.18)	40.4 (1.79)	56.4 (1.96)	54.5 (0.64)
200% or More of the Federal Poverty Level	71.8 (0.17)	74.7 (0.18)	63.8 (0.58)	59.2 (2.46)	60.7 (3.13)	55.8 (0.88)	65.2 (1.18)	70.1 (0.47)

(continued)

Table A.3 Alcohol Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Health Insurance								
None	64.6 (0.39)	71.6 (0.55)	64.5 (0.91)	65.6 (3.79)	* (*)	48.1 (2.38)	71.1 (2.82)	57.9 (0.70)
Private Only	73.4 (0.17)	77.1 (0.18)	65.9 (0.55)	62.2 (2.56)	59.4 (3.23)	57.2 (0.79)	68.7 (1.00)	70.4 (0.48)
Medicaid/Medicare Only	48.4 (0.33)	54.2 (0.47)	45.0 (0.65)	42.9 (2.39)	40.9 (4.18)	31.5 (2.07)	49.5 (1.70)	42.5 (0.64)
Other Insurance Only ⁶	65.6 (0.62)	70.3 (0.77)	60.7 (1.54)	61.6 (3.58)	* (*)	54.0 (3.09)	63.3 (3.13)	60.6 (1.56)
Multiple Insurance Types	59.9 (0.45)	62.7 (0.48)	47.3 (1.52)	* (*)	* (*)	42.8 (3.32)	52.7 (3.44)	54.2 (1.62)
Overall Health								
Excellent	66.0 (0.26)	72.3 (0.30)	52.4 (0.74)	48.8 (4.15)	46.3 (4.39)	53.2 (1.16)	57.7 (1.61)	58.0 (0.65)
Very Good	70.6 (0.21)	74.4 (0.23)	62.1 (0.62)	57.7 (2.20)	57.4 (3.76)	56.7 (1.07)	65.7 (1.44)	65.2 (0.55)
Good	64.2 (0.26)	69.5 (0.32)	56.6 (0.75)	54.7 (2.87)	55.8 (4.06)	46.9 (1.50)	63.0 (1.69)	58.3 (0.62)
Fair/Poor	52.2 (0.45)	54.3 (0.57)	52.7 (0.97)	49.3 (3.83)	* (*)	36.8 (2.97)	53.8 (2.60)	48.8 (0.99)
Substance Use Disorder⁷								
No	63.0 (0.17)	68.2 (0.19)	54.2 (0.42)	48.3 (1.96)	49.8 (2.28)	49.8 (0.80)	58.2 (0.93)	56.0 (0.39)
Yes	94.1 (0.21)	94.5 (0.27)	91.6 (0.65)	92.2 (1.63)	92.8 (2.54)	95.0 (1.37)	90.9 (1.33)	94.7 (0.46)

* Low precision; no estimate reported.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table A.4 Marijuana Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Total	15.2 (0.10)	15.7 (0.13)	17.6 (0.26)	21.0 (1.09)	14.1 (1.40)	7.2 (0.29)	24.1 (0.73)	13.2 (0.21)
Gender								
Male	17.9 (0.15)	18.3 (0.19)	22.2 (0.46)	23.2 (1.43)	14.9 (1.72)	8.4 (0.44)	27.3 (1.07)	15.5 (0.34)
Female	12.6 (0.12)	13.2 (0.15)	13.6 (0.27)	19.2 (1.55)	13.4 (2.11)	6.2 (0.38)	21.2 (0.95)	10.8 (0.25)
Age								
12 to 17	12.5 (0.14)	12.8 (0.20)	12.7 (0.40)	16.9 (1.56)	12.8 (2.47)	4.8 (0.47)	16.2 (0.74)	12.9 (0.31)
18 to 25	34.0 (0.24)	36.3 (0.32)	35.4 (0.54)	37.4 (2.38)	28.4 (3.02)	19.8 (0.92)	45.0 (1.30)	30.4 (0.50)
26 to 34	24.2 (0.27)	27.1 (0.34)	26.6 (0.68)	32.9 (2.68)	27.0 (4.21)	11.5 (0.75)	36.8 (1.79)	17.7 (0.57)
35 to 49	13.9 (0.18)	16.3 (0.25)	16.0 (0.49)	25.0 (2.23)	11.4 (2.96)	4.3 (0.41)	25.0 (1.55)	7.9 (0.35)
50 or Older	7.5 (0.15)	8.0 (0.17)	8.7 (0.46)	8.5 (1.81)	3.1 (1.58)	2.2 (0.59)	11.6 (1.30)	4.6 (0.42)
Marital Status^{1,2}								
Married	9.0 (0.15)	10.0 (0.18)	9.2 (0.50)	16.2 (2.25)	9.9 (2.37)	3.5 (0.39)	14.3 (1.23)	6.3 (0.32)
Widowed	5.1 (0.33)	5.5 (0.40)	4.7 (1.01)	* (*)	* (*)	* (*)	8.1 (2.50)	2.8 (0.66)
Divorced or Separated	16.2 (0.34)	18.5 (0.44)	13.9 (0.78)	19.1 (2.78)	* (*)	3.0 (0.87)	22.7 (2.66)	10.3 (0.76)
Never Married	28.8 (0.21)	31.9 (0.29)	27.5 (0.46)	32.8 (1.82)	23.6 (2.33)	17.2 (0.74)	39.1 (1.15)	24.2 (0.42)
Employment²								
Employed Full Time	16.8 (0.15)	17.9 (0.19)	17.7 (0.36)	18.2 (1.50)	15.0 (1.91)	7.8 (0.42)	26.4 (1.15)	14.0 (0.33)
Employed Part Time	20.2 (0.26)	20.1 (0.32)	22.7 (0.85)	29.9 (4.17)	* (*)	11.9 (1.16)	34.8 (2.03)	20.1 (0.61)
Unemployed	27.4 (0.46)	30.3 (0.70)	31.0 (0.90)	36.8 (3.53)	15.0 (4.17)	12.1 (1.61)	36.2 (2.81)	20.4 (0.93)
Other ³	10.9 (0.15)	10.8 (0.19)	14.1 (0.46)	20.3 (1.86)	11.5 (2.36)	4.5 (0.41)	20.0 (1.21)	9.7 (0.34)
Education⁴								
Less than High School	13.3 (0.25)	17.0 (0.40)	19.0 (0.67)	25.5 (2.63)	* (*)	5.0 (0.92)	25.1 (2.45)	6.7 (0.32)
High School Graduate	15.4 (0.19)	14.8 (0.24)	19.2 (0.52)	20.5 (1.89)	15.1 (2.75)	7.1 (0.78)	23.9 (1.51)	14.6 (0.43)
Some College	18.5 (0.19)	18.3 (0.23)	20.3 (0.49)	24.2 (2.17)	15.4 (2.54)	11.4 (0.75)	29.7 (1.33)	18.4 (0.49)
College Graduate	13.3 (0.21)	14.3 (0.25)	12.1 (0.55)	10.9 (2.31)	9.7 (2.92)	6.5 (0.40)	21.2 (1.81)	14.2 (0.63)
Poverty Status⁵								
Below the Federal Poverty Level	19.2 (0.25)	24.0 (0.44)	21.2 (0.47)	24.4 (1.70)	16.0 (2.64)	8.2 (0.67)	32.2 (1.64)	11.8 (0.38)
100% to 199% of the Federal Poverty Level	15.7 (0.21)	17.2 (0.30)	18.1 (0.52)	21.9 (2.35)	16.1 (3.36)	7.3 (0.65)	24.4 (1.35)	11.6 (0.36)
200% or More of the Federal Poverty Level	14.0 (0.13)	14.2 (0.15)	14.9 (0.36)	17.5 (1.63)	12.3 (1.78)	7.0 (0.35)	21.2 (0.93)	14.8 (0.34)

(continued)

Table A.4 Marijuana Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Health Insurance								
None	22.3 (0.33)	29.7 (0.54)	27.9 (0.84)	42.8 (4.35)	13.8 (4.02)	11.1 (1.27)	40.0 (2.74)	11.6 (0.41)
Private Only	15.7 (0.14)	16.8 (0.17)	15.1 (0.37)	16.8 (1.74)	12.8 (1.70)	7.6 (0.36)	22.6 (0.91)	14.4 (0.34)
Medicaid/Medicare Only	17.2 (0.23)	18.7 (0.35)	19.2 (0.47)	22.0 (1.70)	18.1 (3.49)	6.3 (0.92)	27.9 (1.53)	13.2 (0.39)
Other Insurance Only ⁶	17.8 (0.46)	18.5 (0.65)	19.4 (1.20)	24.6 (2.49)	* (*)	10.3 (1.39)	25.5 (2.61)	14.7 (0.93)
Multiple Insurance Types	5.8 (0.19)	5.0 (0.21)	10.3 (0.81)	8.6 (2.35)	* (*)	2.2 (0.87)	11.9 (1.86)	9.1 (0.78)
Overall Health								
Excellent	13.5 (0.18)	13.7 (0.23)	16.2 (0.44)	19.0 (2.29)	11.1 (2.72)	7.2 (0.55)	21.8 (1.42)	12.5 (0.41)
Very Good	15.8 (0.16)	15.8 (0.19)	18.9 (0.45)	20.5 (1.64)	12.7 (2.30)	8.3 (0.57)	24.6 (1.10)	15.6 (0.37)
Good	15.5 (0.17)	16.6 (0.23)	17.0 (0.47)	22.7 (1.77)	16.9 (2.33)	6.0 (0.43)	24.3 (1.31)	12.4 (0.34)
Fair/Poor	15.8 (0.29)	17.0 (0.39)	17.9 (0.75)	20.8 (2.78)	17.4 (4.41)	6.6 (0.84)	25.4 (2.11)	11.2 (0.56)
Substance Use Disorder⁷								
No	12.0 (0.10)	12.5 (0.12)	14.4 (0.25)	16.3 (1.11)	10.6 (1.32)	5.6 (0.26)	19.1 (0.69)	10.1 (0.19)
Yes	54.2 (0.43)	53.2 (0.54)	58.8 (1.18)	58.0 (3.01)	* (*)	46.0 (2.49)	69.3 (2.28)	53.8 (1.10)

* Low precision; no estimate reported.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table A.5 Methamphetamine Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Total	0.6 (0.02)	0.7 (0.03)	0.2 (0.04)	2.4 (0.45)	1.1 (0.33)	0.2 (0.04)	1.1 (0.15)	0.6 (0.05)
Gender								
Male	0.8 (0.03)	0.9 (0.05)	0.4 (0.07)	3.2 (0.67)	1.1 (0.45)	0.2 (0.07)	1.4 (0.23)	0.8 (0.09)
Female	0.5 (0.02)	0.6 (0.03)	0.1 (0.03)	1.7 (0.39)	1.2 (0.48)	0.1 (0.04)	0.8 (0.19)	0.4 (0.05)
Age								
12 to 17	0.2 (0.02)	0.2 (0.03)	0.0 (0.02)	0.2 (0.09)	0.7 (0.59)	0.2 (0.09)	0.1 (0.06)	0.1 (0.03)
18 to 25	0.9 (0.04)	1.1 (0.06)	0.3 (0.08)	3.1 (0.68)	1.2 (0.65)	0.4 (0.14)	1.3 (0.33)	0.8 (0.10)
26 to 34	1.2 (0.06)	1.5 (0.09)	0.4 (0.10)	4.0 (1.32)	3.1 (1.42)	0.3 (0.15)	1.9 (0.44)	0.9 (0.15)
35 to 49	0.9 (0.05)	1.1 (0.06)	0.3 (0.06)	5.8 (1.27)	1.3 (0.71)	0.1 (0.08)	2.0 (0.49)	0.7 (0.11)
50 or Older	0.3 (0.03)	0.4 (0.04)	0.2 (0.06)	0.1 (0.06)	0.2 (0.15)	0.0 (0.01)	0.5 (0.24)	0.3 (0.09)
Marital Status^{1,2}								
Married	0.2 (0.02)	0.3 (0.02)	0.2 (0.06)	1.0 (0.40)	0.3 (0.20)	0.0 (0.03)	0.3 (0.13)	0.2 (0.05)
Widowed	0.2 (0.05)	0.2 (0.05)	0.1 (0.09)	* (*)	* (*)	* (*)	* (*)	0.4 (0.29)
Divorced or Separated	1.4 (0.10)	1.7 (0.15)	0.0 (0.03)	3.4 (1.36)	* (*)	0.4 (0.32)	2.5 (0.78)	0.9 (0.20)
Never Married	1.1 (0.05)	1.4 (0.07)	0.3 (0.05)	4.0 (0.91)	2.2 (0.92)	0.2 (0.08)	1.3 (0.26)	1.0 (0.11)
Employment²								
Employed Full Time	0.5 (0.03)	0.6 (0.04)	0.2 (0.04)	1.9 (0.56)	0.8 (0.48)	0.1 (0.05)	0.9 (0.25)	0.5 (0.06)
Employed Part Time	0.6 (0.05)	0.7 (0.07)	0.1 (0.07)	2.1 (0.73)	2.8 (1.67)	0.1 (0.09)	1.3 (0.42)	0.6 (0.12)
Unemployed	2.1 (0.16)	3.2 (0.29)	0.6 (0.18)	7.4 (1.79)	5.1 (2.44)	0.8 (0.44)	2.6 (0.77)	1.6 (0.30)
Other ³	0.7 (0.04)	0.7 (0.05)	0.3 (0.07)	2.4 (0.57)	0.4 (0.21)	0.2 (0.06)	1.1 (0.25)	0.7 (0.10)
Education⁴								
Less than High School	1.2 (0.08)	2.0 (0.16)	0.5 (0.13)	3.7 (0.84)	* (*)	0.1 (0.07)	1.3 (0.47)	0.6 (0.11)
High School Graduate	1.0 (0.05)	1.1 (0.07)	0.2 (0.06)	3.9 (1.16)	1.5 (0.61)	0.5 (0.20)	1.6 (0.36)	0.9 (0.13)
Some College	0.7 (0.04)	0.8 (0.05)	0.2 (0.07)	1.8 (0.42)	1.1 (0.69)	0.3 (0.12)	1.5 (0.34)	0.7 (0.10)
College Graduate	0.2 (0.02)	0.2 (0.03)	0.1 (0.09)	0.5 (0.27)	0.2 (0.19)	0.1 (0.04)	0.3 (0.18)	0.2 (0.08)
Poverty Status⁵								
Below the Federal Poverty Level	1.5 (0.08)	2.6 (0.16)	0.3 (0.09)	4.7 (1.17)	2.3 (0.89)	0.4 (0.16)	2.7 (0.63)	0.8 (0.11)
100% to 199% of the Federal Poverty Level	0.9 (0.05)	1.3 (0.09)	0.3 (0.07)	1.8 (0.48)	1.1 (0.70)	0.1 (0.08)	1.1 (0.23)	0.6 (0.08)
200% or More of the Federal Poverty Level	0.4 (0.02)	0.4 (0.02)	0.2 (0.04)	0.9 (0.31)	0.6 (0.33)	0.1 (0.04)	0.5 (0.12)	0.5 (0.07)

(continued)

Table A.5 Methamphetamine Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Health Insurance								
None	1.8 (0.11)	3.2 (0.21)	0.4 (0.14)	3.1 (1.24)	* (*)	0.5 (0.38)	3.0 (0.78)	0.8 (0.12)
Private Only	0.3 (0.02)	0.3 (0.02)	0.1 (0.04)	0.7 (0.28)	0.7 (0.37)	0.1 (0.04)	0.5 (0.13)	0.3 (0.05)
Medicaid/Medicare Only	1.3 (0.07)	1.8 (0.11)	0.4 (0.09)	3.9 (1.09)	2.7 (1.08)	0.2 (0.10)	2.0 (0.44)	0.9 (0.12)
Other Insurance Only ⁶	0.7 (0.09)	1.0 (0.15)	0.1 (0.08)	3.1 (0.95)	0.3 (0.30)	0.3 (0.23)	0.5 (0.23)	0.4 (0.16)
Multiple Insurance Types	0.2 (0.03)	0.2 (0.04)	0.1 (0.03)	1.1 (0.59)	* (*)	0.1 (0.06)	0.4 (0.18)	0.4 (0.13)
Overall Health								
Excellent	0.3 (0.03)	0.3 (0.03)	0.2 (0.08)	2.8 (1.15)	* (*)	0.2 (0.06)	0.8 (0.30)	0.3 (0.07)
Very Good	0.5 (0.02)	0.5 (0.03)	0.2 (0.05)	1.5 (0.67)	0.9 (0.60)	0.1 (0.06)	0.5 (0.15)	0.4 (0.07)
Good	0.8 (0.04)	1.0 (0.06)	0.2 (0.06)	2.5 (0.56)	2.3 (0.86)	0.2 (0.07)	1.9 (0.37)	0.7 (0.09)
Fair/Poor	1.3 (0.08)	1.7 (0.12)	0.4 (0.13)	3.0 (0.75)	1.5 (0.69)	0.4 (0.23)	1.0 (0.37)	1.1 (0.16)
Substance Use Disorder⁷								
No	0.2 (0.01)	0.2 (0.02)	0.1 (0.02)	0.5 (0.15)	0.2 (0.09)	0.1 (0.03)	0.4 (0.09)	0.1 (0.02)
Yes	6.0 (0.22)	6.4 (0.27)	2.2 (0.36)	17.3 (3.29)	* (*)	2.4 (0.79)	6.7 (1.18)	6.9 (0.59)

* Low precision; no estimate reported.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Estimates of less than 0.05 percent round to 0.0 percent when shown to the nearest tenth of a percent.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table A.6 Misuse of Prescription Pain Relievers in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Total	4.0 (0.05)	4.2 (0.06)	3.6 (0.13)	5.2 (0.51)	4.3 (0.75)	1.7 (0.15)	5.8 (0.36)	4.1 (0.11)
Gender								
Male	4.5 (0.07)	4.7 (0.09)	4.2 (0.21)	5.7 (0.73)	3.5 (0.77)	1.9 (0.23)	6.2 (0.55)	4.5 (0.18)
Female	3.6 (0.06)	3.8 (0.08)	3.2 (0.15)	4.8 (0.66)	5.2 (1.25)	1.5 (0.20)	5.4 (0.48)	3.6 (0.15)
Age								
12 to 17	3.1 (0.08)	3.0 (0.10)	3.4 (0.21)	2.3 (0.42)	2.6 (1.19)	1.8 (0.32)	3.8 (0.39)	3.4 (0.18)
18 to 25	6.7 (0.11)	7.5 (0.15)	5.5 (0.25)	7.5 (1.08)	7.1 (1.89)	2.9 (0.34)	9.0 (0.68)	6.2 (0.26)
26 to 34	6.2 (0.14)	7.1 (0.18)	5.4 (0.34)	10.8 (1.91)	7.3 (2.24)	2.5 (0.39)	8.1 (0.92)	5.5 (0.30)
35 to 49	4.5 (0.09)	5.3 (0.13)	3.2 (0.23)	6.5 (1.07)	5.4 (1.91)	1.2 (0.20)	6.4 (0.82)	3.8 (0.22)
50 or Older	2.4 (0.09)	2.4 (0.10)	2.5 (0.24)	2.1 (0.67)	* (*)	1.0 (0.36)	3.8 (0.79)	2.4 (0.27)
Marital Status^{1,2}								
Married	2.8 (0.07)	3.0 (0.09)	2.3 (0.22)	2.4 (0.55)	3.7 (1.32)	1.3 (0.24)	3.6 (0.74)	2.8 (0.19)
Widowed	2.3 (0.26)	2.1 (0.27)	2.8 (0.72)	* (*)	* (*)	0.4 (0.27)	3.0 (1.75)	4.5 (1.49)
Divorced or Separated	4.5 (0.17)	5.2 (0.23)	2.8 (0.41)	6.3 (1.52)	* (*)	2.0 (0.76)	6.3 (1.36)	2.9 (0.35)
Never Married	5.9 (0.09)	6.7 (0.14)	4.6 (0.19)	7.8 (0.93)	6.5 (1.44)	2.6 (0.28)	6.9 (0.50)	5.6 (0.20)
Employment²								
Employed Full Time	4.3 (0.08)	4.7 (0.10)	3.5 (0.20)	5.2 (0.87)	4.0 (1.12)	1.6 (0.24)	6.3 (0.57)	4.1 (0.19)
Employed Part Time	4.5 (0.13)	4.7 (0.16)	4.0 (0.35)	5.4 (1.43)	5.4 (2.14)	2.3 (0.41)	6.3 (0.74)	4.8 (0.34)
Unemployed	7.9 (0.27)	9.8 (0.45)	5.8 (0.48)	10.0 (2.07)	7.9 (3.24)	3.3 (0.79)	7.9 (1.34)	7.2 (0.65)
Other ³	3.3 (0.08)	3.3 (0.10)	3.4 (0.22)	4.7 (0.76)	4.2 (1.40)	1.5 (0.27)	5.6 (0.75)	3.5 (0.20)
Education⁴								
Less than High School	4.5 (0.15)	5.5 (0.24)	5.0 (0.40)	7.8 (1.76)	3.3 (1.34)	2.1 (0.77)	9.1 (1.61)	3.2 (0.23)
High School Graduate	4.4 (0.10)	4.5 (0.13)	3.6 (0.23)	6.4 (0.95)	4.2 (1.28)	2.9 (0.62)	5.7 (0.66)	4.7 (0.25)
Some College	4.9 (0.10)	5.1 (0.12)	3.8 (0.25)	4.2 (0.69)	6.2 (1.70)	2.2 (0.33)	7.0 (0.84)	5.1 (0.27)
College Graduate	3.0 (0.09)	3.3 (0.11)	2.4 (0.27)	3.3 (1.12)	2.6 (1.40)	1.3 (0.20)	3.7 (0.68)	3.4 (0.32)
Poverty Status⁵								
Below the Federal Poverty Level	5.5 (0.13)	6.8 (0.22)	4.7 (0.29)	6.8 (1.03)	6.6 (1.75)	2.5 (0.45)	8.0 (0.98)	4.4 (0.26)
100% to 199% of the Federal Poverty Level	4.5 (0.10)	5.1 (0.15)	3.6 (0.22)	5.6 (0.97)	4.4 (1.37)	2.3 (0.47)	6.8 (0.85)	4.0 (0.21)
200% or More of the Federal Poverty Level	3.6 (0.06)	3.7 (0.07)	3.0 (0.18)	3.6 (0.57)	3.2 (0.97)	1.4 (0.17)	4.6 (0.41)	3.9 (0.18)

(continued)

Table A.6 Misuse of Prescription Pain Relievers in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Health Insurance								
None	6.7 (0.19)	9.4 (0.34)	5.8 (0.47)	7.9 (2.30)	5.5 (2.32)	1.6 (0.36)	10.4 (1.70)	4.2 (0.24)
Private Only	3.7 (0.07)	4.0 (0.08)	3.1 (0.18)	3.2 (0.57)	4.0 (1.09)	1.3 (0.15)	4.6 (0.38)	3.7 (0.18)
Medicaid/Medicare Only	5.1 (0.12)	5.7 (0.18)	4.3 (0.25)	6.6 (0.86)	6.0 (1.90)	2.5 (0.45)	7.5 (0.87)	4.6 (0.25)
Other Insurance Only ⁶	4.7 (0.26)	4.9 (0.37)	3.2 (0.44)	7.0 (1.78)	1.7 (0.93)	2.7 (0.82)	6.0 (1.44)	5.5 (0.65)
Multiple Insurance Types	2.0 (0.11)	1.9 (0.13)	1.9 (0.28)	2.1 (0.81)	* (*)	2.7 (1.04)	3.6 (1.03)	2.5 (0.40)
Overall Health								
Excellent	2.6 (0.07)	2.7 (0.09)	2.4 (0.20)	3.9 (0.96)	1.5 (0.86)	1.1 (0.19)	3.1 (0.49)	2.8 (0.19)
Very Good	3.8 (0.08)	3.9 (0.10)	3.6 (0.20)	4.9 (0.76)	3.4 (1.06)	1.7 (0.27)	5.0 (0.48)	4.2 (0.20)
Good	4.8 (0.10)	5.3 (0.13)	4.0 (0.24)	5.1 (0.79)	6.8 (1.87)	2.1 (0.33)	6.5 (0.63)	4.2 (0.22)
Fair/Poor	5.7 (0.18)	6.2 (0.24)	4.7 (0.37)	6.7 (1.51)	6.5 (2.65)	2.7 (0.69)	9.4 (1.52)	5.0 (0.39)
Substance Use Disorder⁷								
No	2.6 (0.04)	2.6 (0.05)	2.5 (0.10)	2.8 (0.40)	2.7 (0.65)	1.3 (0.14)	3.3 (0.30)	2.9 (0.10)
Yes	21.8 (0.36)	23.2 (0.43)	18.0 (0.93)	24.5 (3.23)	* (*)	12.0 (1.60)	27.9 (2.09)	19.6 (0.90)

* Low precision; no estimate reported.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table A.7 Misuse of Fentanyl Products in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Total	0.1 (0.01)	0.1 (0.01)	0.0 (0.01)	0.0 (0.02)	0.0 (0.03)	0.0 (0.02)	0.2 (0.05)	0.1 (0.01)
Gender								
Male	0.1 (0.01)	0.1 (0.01)	0.1 (0.02)	0.0 (0.01)	* (*)	0.1 (0.05)	0.3 (0.11)	0.1 (0.02)
Female	0.1 (0.01)	0.1 (0.01)	0.0 (0.01)	0.1 (0.03)	0.1 (0.06)	* (*)	0.1 (0.03)	0.0 (0.01)
Age								
12 to 17	0.0 (0.01)	0.1 (0.01)	0.0 (0.03)	0.0 (0.02)	* (*)	0.1 (0.05)	0.0 (0.02)	0.0 (0.01)
18 to 25	0.2 (0.02)	0.2 (0.03)	0.1 (0.04)	0.1 (0.08)	* (*)	* (*)	0.2 (0.09)	0.1 (0.03)
26 to 34	0.2 (0.03)	0.4 (0.04)	0.0 (0.03)	* (*)	0.2 (0.17)	0.1 (0.06)	0.1 (0.05)	0.1 (0.05)
35 to 49	0.1 (0.02)	0.2 (0.03)	0.1 (0.03)	0.1 (0.06)	* (*)	0.1 (0.07)	0.6 (0.29)	0.0 (0.01)
50 or Older	0.0 (0.01)	0.0 (0.01)	0.0 (0.01)	* (*)	* (*)	* (*)	* (*)	0.0 (0.03)
Marital Status^{1,2}								
Married	0.0 (0.01)	0.0 (0.01)	0.0 (0.02)	* (*)	* (*)	0.0 (0.04)	0.0 (0.02)	0.0 (0.01)
Widowed	0.0 (0.02)	0.0 (0.03)	* (*)	* (*)	* (*)	* (*)	* (*)	* (*)
Divorced or Separated	0.1 (0.02)	0.1 (0.03)	0.1 (0.04)	0.1 (0.07)	* (*)	0.2 (0.25)	0.2 (0.17)	0.1 (0.05)
Never Married	0.2 (0.02)	0.3 (0.03)	0.1 (0.02)	0.0 (0.04)	* (*)	0.0 (0.02)	0.3 (0.14)	0.1 (0.02)
Employment²								
Employed Full Time	0.1 (0.01)	0.1 (0.01)	0.0 (0.01)	0.0 (0.03)	* (*)	0.0 (0.04)	0.1 (0.04)	0.0 (0.01)
Employed Part Time	0.1 (0.01)	0.1 (0.02)	* (*)	0.1 (0.08)	0.3 (0.27)	* (*)	0.1 (0.06)	0.1 (0.03)
Unemployed	0.4 (0.06)	0.6 (0.10)	0.2 (0.07)	0.1 (0.13)	* (*)	0.0 (0.01)	0.3 (0.21)	0.4 (0.16)
Other ³	0.1 (0.01)	0.1 (0.02)	0.1 (0.02)	* (*)	* (*)	0.1 (0.04)	0.3 (0.14)	0.0 (0.02)
Education⁴								
Less than High School	0.1 (0.02)	0.2 (0.03)	0.1 (0.04)	* (*)	* (*)	* (*)	0.4 (0.24)	0.1 (0.03)
High School Graduate	0.2 (0.02)	0.2 (0.02)	0.0 (0.02)	0.0 (0.04)	* (*)	0.1 (0.11)	0.2 (0.17)	0.1 (0.03)
Some College	0.1 (0.01)	0.1 (0.02)	0.0 (0.01)	0.0 (0.03)	* (*)	0.0 (0.01)	0.1 (0.08)	0.1 (0.03)
College Graduate	0.0 (0.01)	0.1 (0.01)	0.0 (0.02)	0.1 (0.10)	0.2 (0.19)	0.0 (0.03)	0.0 (0.03)	0.1 (0.03)
Poverty Status⁵								
Below the Federal Poverty Level	0.2 (0.02)	0.3 (0.04)	0.1 (0.02)	0.0 (0.03)	* (*)	0.2 (0.17)	0.5 (0.24)	0.1 (0.04)
100% to 199% of the Federal Poverty Level	0.1 (0.02)	0.2 (0.03)	0.0 (0.02)	* (*)	0.1 (0.14)	0.1 (0.07)	0.1 (0.09)	0.1 (0.02)
200% or More of the Federal Poverty Level	0.1 (0.01)	0.1 (0.01)	0.0 (0.01)	0.1 (0.04)	* (*)	0.0 (0.01)	0.1 (0.03)	0.1 (0.02)

(continued)

Table A.7 Misuse of Fentanyl Products in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Health Insurance								
None	0.2 (0.04)	0.4 (0.07)	* (*)	0.0 (0.04)	0.3 (0.25)	* (*)	0.8 (0.49)	0.1 (0.05)
Private Only	0.1 (0.01)	0.1 (0.01)	0.0 (0.01)	0.0 (0.03)	* (*)	0.0 (0.03)	0.1 (0.02)	0.0 (0.01)
Medicaid/Medicare Only	0.2 (0.02)	0.3 (0.04)	0.1 (0.03)	0.1 (0.04)	* (*)	0.1 (0.08)	0.1 (0.05)	0.1 (0.02)
Other Insurance Only ⁶	0.1 (0.03)	0.1 (0.05)	0.0 (0.04)	* (*)	* (*)	0.0 (0.01)	0.5 (0.39)	0.1 (0.07)
Multiple Insurance Types	0.0 (0.01)	0.0 (0.01)	* (*)	* (*)	* (*)	* (*)	0.1 (0.07)	* (*)
Overall Health								
Excellent	0.1 (0.01)	0.1 (0.01)	0.0 (0.03)	0.0 (0.01)	* (*)	0.1 (0.07)	0.3 (0.20)	0.0 (0.01)
Very Good	0.1 (0.01)	0.1 (0.01)	0.0 (0.01)	0.0 (0.04)	* (*)	* (*)	0.1 (0.05)	0.1 (0.02)
Good	0.1 (0.01)	0.2 (0.02)	0.0 (0.02)	0.1 (0.04)	0.1 (0.10)	0.0 (0.04)	0.1 (0.08)	0.1 (0.03)
Fair/Poor	0.2 (0.03)	0.3 (0.04)	0.1 (0.04)	0.0 (0.01)	* (*)	* (*)	0.2 (0.13)	0.1 (0.03)
Substance Use Disorder⁷								
No	0.0 (0.00)	0.0 (0.00)	0.0 (0.01)	0.0 (0.01)	* (*)	0.0 (0.02)	0.0 (0.04)	0.0 (0.00)
Yes	1.1 (0.08)	1.3 (0.10)	0.3 (0.11)	0.3 (0.14)	* (*)	0.4 (0.29)	1.1 (0.37)	0.8 (0.19)

* Low precision; no estimate reported.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Estimates of less than 0.05 percent round to 0.0 percent when shown to the nearest tenth of a percent.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

B

Substance Use Disorder among People Aged 12 or Older, Detailed Tables

Table B.1 Illicit Drug Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Total	2.9 (0.04)	2.9 (0.05)	3.4 (0.12)	4.8 (0.51)	3.0 (0.54)	1.3 (0.12)	5.0 (0.29)	2.8 (0.09)
Gender								
Male	3.7 (0.06)	3.6 (0.08)	4.7 (0.21)	5.6 (0.72)	2.5 (0.60)	1.8 (0.20)	5.7 (0.42)	3.6 (0.16)
Female	2.1 (0.04)	2.2 (0.05)	2.2 (0.13)	4.1 (0.55)	3.5 (0.90)	0.9 (0.11)	4.4 (0.40)	2.0 (0.10)
Age								
12 to 17	3.2 (0.08)	3.1 (0.10)	2.8 (0.19)	4.5 (0.70)	4.8 (1.56)	1.8 (0.32)	4.3 (0.40)	3.6 (0.18)
18 to 25	7.3 (0.12)	7.8 (0.16)	7.5 (0.30)	9.1 (1.19)	5.4 (1.58)	3.8 (0.38)	11.4 (0.81)	6.5 (0.26)
26 to 34	4.6 (0.12)	5.3 (0.17)	4.4 (0.31)	7.7 (1.59)	5.3 (1.68)	2.2 (0.39)	6.0 (0.77)	3.6 (0.27)
35 to 49	2.5 (0.08)	3.0 (0.10)	2.4 (0.21)	6.9 (1.23)	3.0 (1.44)	0.5 (0.14)	5.0 (0.72)	1.7 (0.15)
50 or Older	1.0 (0.05)	1.0 (0.06)	2.0 (0.24)	0.8 (0.31)	* (*)	0.3 (0.17)	1.9 (0.48)	0.7 (0.16)
Marital Status^{1,2}								
Married	1.1 (0.04)	1.2 (0.05)	1.3 (0.18)	2.6 (0.68)	1.3 (0.86)	0.4 (0.13)	1.6 (0.33)	0.9 (0.10)
Widowed	0.8 (0.13)	0.8 (0.14)	1.1 (0.60)	* (*)	* (*)	* (*)	3.6 (1.80)	0.7 (0.37)
Divorced or Separated	2.8 (0.14)	3.2 (0.18)	2.2 (0.34)	4.6 (1.40)	* (*)	1.3 (0.55)	5.4 (1.23)	1.6 (0.26)
Never Married	6.2 (0.10)	6.8 (0.14)	5.5 (0.21)	8.6 (1.13)	5.0 (1.27)	3.4 (0.33)	8.4 (0.55)	5.5 (0.23)
Employment²								
Employed Full Time	2.6 (0.05)	2.7 (0.07)	2.8 (0.16)	4.1 (0.71)	2.2 (0.72)	1.0 (0.15)	4.2 (0.41)	2.4 (0.13)
Employed Part Time	3.9 (0.11)	3.8 (0.13)	4.4 (0.37)	4.2 (1.01)	4.2 (1.82)	2.0 (0.33)	8.0 (0.88)	4.2 (0.27)
Unemployed	8.5 (0.29)	10.1 (0.47)	7.7 (0.59)	11.5 (2.16)	8.1 (2.86)	3.4 (0.82)	9.6 (1.30)	7.1 (0.59)
Other ³	2.4 (0.06)	2.2 (0.08)	2.9 (0.20)	4.8 (0.72)	2.6 (1.08)	1.4 (0.25)	4.9 (0.58)	2.4 (0.14)
Education⁴								
Less than High School	3.6 (0.13)	4.5 (0.21)	5.4 (0.43)	6.8 (1.32)	3.7 (1.67)	1.2 (0.44)	6.1 (1.07)	1.9 (0.17)
High School Graduate	3.3 (0.08)	3.2 (0.11)	3.5 (0.21)	6.3 (1.22)	2.1 (0.72)	2.3 (0.43)	5.0 (0.56)	3.3 (0.21)
Some College	3.5 (0.08)	3.4 (0.09)	3.4 (0.24)	3.4 (0.60)	4.0 (1.30)	2.2 (0.34)	6.8 (0.68)	3.5 (0.20)
College Graduate	1.6 (0.06)	1.7 (0.07)	1.5 (0.19)	1.9 (0.75)	1.3 (0.82)	0.8 (0.13)	2.3 (0.46)	1.9 (0.22)
Poverty Status⁵								
Below the Federal Poverty Level	4.9 (0.13)	6.5 (0.22)	4.7 (0.27)	6.4 (1.23)	5.5 (1.64)	2.4 (0.38)	8.9 (1.05)	3.0 (0.21)
100% to 199% of the Federal Poverty Level	3.4 (0.09)	3.6 (0.13)	3.6 (0.22)	5.1 (0.80)	2.5 (0.93)	1.9 (0.43)	5.0 (0.54)	2.8 (0.17)
200% or More of the Federal Poverty Level	2.2 (0.04)	2.2 (0.05)	2.5 (0.16)	3.2 (0.55)	2.0 (0.52)	1.0 (0.12)	3.7 (0.31)	2.7 (0.13)

(continued)

Table B.1 Illicit Drug Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Health Insurance								
None	5.3 (0.17)	7.5 (0.31)	5.6 (0.44)	5.7 (1.57)	3.1 (1.45)	3.4 (0.78)	7.7 (0.95)	2.9 (0.20)
Private Only	2.4 (0.05)	2.5 (0.06)	2.3 (0.14)	2.5 (0.54)	1.8 (0.54)	1.2 (0.13)	4.4 (0.38)	2.5 (0.12)
Medicaid/Medicare Only	4.4 (0.11)	4.8 (0.16)	4.4 (0.23)	7.2 (1.07)	5.8 (1.79)	1.7 (0.33)	7.1 (0.84)	3.4 (0.22)
Other Insurance Only ⁶	3.6 (0.22)	3.5 (0.28)	4.2 (0.65)	5.5 (1.05)	4.4 (2.09)	2.1 (0.61)	5.8 (1.04)	3.3 (0.50)
Multiple Insurance Types	0.8 (0.06)	0.7 (0.06)	1.4 (0.23)	1.7 (0.70)	* (*)	0.2 (0.10)	1.7 (0.38)	1.8 (0.30)
Overall Health								
Excellent	1.7 (0.06)	1.6 (0.06)	2.4 (0.20)	4.0 (1.15)	0.8 (0.47)	0.8 (0.14)	3.4 (0.47)	1.9 (0.16)
Very Good	2.6 (0.06)	2.5 (0.07)	3.3 (0.19)	5.2 (0.91)	3.2 (0.96)	1.3 (0.20)	4.8 (0.42)	3.0 (0.15)
Good	3.4 (0.07)	3.6 (0.10)	3.3 (0.19)	4.7 (0.69)	3.9 (1.05)	1.5 (0.22)	5.3 (0.53)	3.0 (0.18)
Fair/Poor	4.4 (0.14)	4.7 (0.19)	5.0 (0.43)	5.1 (1.00)	* (*)	3.0 (0.79)	7.2 (1.09)	3.3 (0.28)
Substance Use Disorder⁷								
No	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)
Yes	38.6 (0.41)	36.5 (0.49)	47.2 (1.22)	42.8 (3.42)	* (*)	32.5 (2.61)	51.2 (2.39)	39.9 (1.05)

* Low precision; no estimate reported.

N/A = not applicable; estimate is zero; no substance use disorder includes no illicit drug use disorder.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table B.2 Alcohol Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Total	5.5 (0.06)	5.8 (0.07)	4.8 (0.14)	8.3 (0.65)	4.9 (0.78)	3.3 (0.21)	6.6 (0.41)	5.2 (0.13)
Gender								
Male	7.1 (0.09)	7.4 (0.12)	6.4 (0.25)	10.3 (0.97)	6.0 (1.22)	4.1 (0.35)	8.1 (0.66)	7.4 (0.23)
Female	3.9 (0.06)	4.3 (0.08)	3.4 (0.16)	6.6 (0.75)	3.7 (1.00)	2.5 (0.22)	5.3 (0.47)	3.1 (0.12)
Age								
12 to 17	1.9 (0.06)	2.2 (0.09)	0.8 (0.10)	2.6 (0.50)	2.4 (1.04)	1.0 (0.22)	2.2 (0.30)	1.9 (0.14)
18 to 25	10.2 (0.15)	11.6 (0.20)	6.4 (0.28)	12.7 (1.77)	9.2 (2.11)	7.1 (0.50)	12.5 (0.87)	9.7 (0.29)
26 to 34	8.8 (0.16)	9.6 (0.22)	7.6 (0.41)	13.0 (2.04)	8.2 (2.62)	5.6 (0.51)	9.3 (1.06)	8.4 (0.40)
35 to 49	6.2 (0.11)	7.0 (0.15)	5.8 (0.29)	12.6 (1.39)	6.6 (2.04)	2.3 (0.31)	8.0 (1.07)	4.9 (0.26)
50 or Older	3.3 (0.09)	3.5 (0.11)	3.5 (0.27)	3.6 (0.97)	0.6 (0.36)	1.6 (0.49)	3.9 (0.85)	2.3 (0.27)
Marital Status^{1,2}								
Married	3.8 (0.08)	4.0 (0.10)	3.2 (0.27)	4.4 (0.79)	3.6 (1.24)	2.2 (0.32)	5.0 (1.02)	3.4 (0.21)
Widowed	2.2 (0.22)	2.2 (0.26)	2.6 (0.60)	* (*)	* (*)	* (*)	3.1 (1.62)	0.7 (0.32)
Divorced or Separated	6.1 (0.21)	7.0 (0.28)	4.3 (0.44)	8.9 (2.06)	* (*)	2.8 (0.94)	5.8 (1.34)	4.4 (0.45)
Never Married	8.8 (0.12)	10.2 (0.17)	6.7 (0.26)	12.9 (1.37)	7.2 (1.66)	5.8 (0.41)	9.8 (0.70)	7.9 (0.26)
Employment²								
Employed Full Time	6.9 (0.09)	7.5 (0.11)	5.3 (0.21)	8.3 (1.08)	7.4 (1.48)	3.7 (0.28)	8.3 (0.73)	6.9 (0.22)
Employed Part Time	6.3 (0.15)	6.7 (0.20)	4.3 (0.37)	11.1 (2.29)	4.3 (1.90)	4.2 (0.69)	9.5 (1.07)	6.1 (0.34)
Unemployed	8.9 (0.31)	10.3 (0.49)	7.3 (0.54)	16.5 (2.53)	6.1 (2.42)	5.7 (1.34)	7.1 (1.45)	8.5 (0.71)
Other ³	3.5 (0.09)	3.4 (0.11)	4.4 (0.28)	7.0 (1.03)	1.9 (0.99)	2.2 (0.34)	4.9 (0.72)	3.0 (0.19)
Education⁴								
Less than High School	5.3 (0.18)	5.5 (0.27)	6.9 (0.48)	12.1 (1.99)	3.5 (1.34)	3.1 (1.10)	7.1 (1.56)	4.4 (0.27)
High School Graduate	5.5 (0.11)	5.3 (0.15)	5.3 (0.30)	9.0 (1.09)	4.1 (1.24)	4.2 (0.88)	7.0 (0.82)	6.0 (0.28)
Some College	6.4 (0.11)	6.6 (0.14)	5.0 (0.28)	8.5 (1.08)	7.4 (1.80)	4.8 (0.55)	9.1 (0.89)	6.8 (0.28)
College Graduate	5.8 (0.11)	6.4 (0.14)	4.3 (0.31)	5.0 (1.28)	4.0 (1.86)	2.9 (0.25)	5.4 (0.85)	6.1 (0.39)
Poverty Status⁵								
Below the Federal Poverty Level	5.9 (0.15)	7.3 (0.26)	5.4 (0.29)	11.0 (1.42)	6.9 (2.24)	4.1 (0.49)	8.2 (0.96)	4.2 (0.24)
100% to 199% of the Federal Poverty Level	5.0 (0.11)	5.1 (0.16)	4.8 (0.29)	7.7 (1.25)	4.4 (1.22)	3.8 (0.54)	6.6 (0.79)	5.0 (0.22)
200% or More of the Federal Poverty Level	5.5 (0.07)	5.8 (0.08)	4.5 (0.20)	6.4 (0.83)	4.0 (0.86)	3.0 (0.26)	6.0 (0.54)	6.0 (0.21)

(continued)

Table B.2 Alcohol Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Health Insurance								
None	7.9 (0.20)	9.5 (0.34)	8.0 (0.54)	11.5 (2.50)	* (*)	4.6 (0.86)	8.6 (1.24)	6.2 (0.30)
Private Only	6.1 (0.08)	6.7 (0.10)	4.3 (0.20)	5.5 (0.81)	4.4 (0.87)	3.3 (0.23)	7.7 (0.66)	5.8 (0.21)
Medicaid/Medicare Only	4.8 (0.13)	5.0 (0.18)	4.7 (0.27)	9.6 (1.11)	7.2 (2.23)	3.7 (0.73)	6.2 (0.76)	4.0 (0.22)
Other Insurance Only ⁶	6.7 (0.30)	7.3 (0.44)	5.2 (0.63)	12.7 (2.13)	5.2 (2.62)	3.5 (0.84)	6.4 (1.36)	6.4 (0.75)
Multiple Insurance Types	2.5 (0.12)	2.4 (0.13)	3.3 (0.42)	3.8 (1.42)	* (*)	1.2 (0.68)	2.7 (0.88)	3.0 (0.45)
Overall Health								
Excellent	4.5 (0.11)	4.9 (0.14)	3.5 (0.24)	6.9 (1.53)	1.9 (0.73)	2.5 (0.44)	4.4 (0.92)	4.3 (0.25)
Very Good	5.7 (0.09)	6.0 (0.12)	4.8 (0.26)	7.4 (0.91)	4.6 (1.21)	3.5 (0.29)	6.4 (0.55)	5.6 (0.23)
Good	5.9 (0.11)	6.4 (0.14)	4.9 (0.26)	9.9 (1.18)	6.7 (1.88)	3.3 (0.38)	7.1 (0.77)	5.3 (0.23)
Fair/Poor	5.9 (0.18)	5.8 (0.23)	6.3 (0.46)	7.9 (1.64)	7.1 (2.80)	4.4 (1.18)	8.6 (1.38)	5.6 (0.38)
Substance Use Disorder⁷								
No	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)
Yes	73.7 (0.35)	74.6 (0.43)	67.5 (1.09)	73.7 (2.55)	71.9 (5.29)	80.0 (2.33)	66.7 (2.02)	74.3 (0.86)

* Low precision; no estimate reported.

N/A = not applicable; estimate is zero; no substance use disorder includes no alcohol use disorder.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table B.3 Substance Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Total	7.5 (0.07)	7.8 (0.09)	7.1 (0.18)	11.2 (0.79)	6.8 (0.85)	4.1 (0.22)	9.9 (0.48)	7.1 (0.15)
Gender								
Male	9.6 (0.11)	9.9 (0.14)	9.7 (0.30)	13.6 (1.21)	7.9 (1.33)	5.3 (0.38)	11.6 (0.73)	9.6 (0.27)
Female	5.4 (0.07)	5.8 (0.10)	5.0 (0.19)	9.2 (0.88)	5.7 (1.11)	3.0 (0.23)	8.3 (0.61)	4.6 (0.14)
Age								
12 to 17	4.3 (0.09)	4.4 (0.12)	3.4 (0.21)	5.8 (0.79)	5.4 (1.60)	2.3 (0.36)	5.4 (0.47)	4.7 (0.21)
18 to 25	14.9 (0.17)	16.6 (0.23)	12.1 (0.38)	18.4 (2.05)	11.9 (2.31)	9.2 (0.59)	18.6 (0.98)	13.6 (0.35)
26 to 34	12.0 (0.19)	13.3 (0.26)	10.7 (0.47)	17.3 (2.22)	12.8 (3.02)	6.8 (0.56)	13.7 (1.20)	10.6 (0.44)
35 to 49	7.9 (0.13)	9.2 (0.17)	7.1 (0.34)	16.8 (1.63)	8.1 (2.20)	2.7 (0.34)	11.6 (1.28)	6.0 (0.28)
50 or Older	4.1 (0.10)	4.3 (0.12)	4.6 (0.33)	4.2 (1.02)	0.6 (0.36)	1.8 (0.52)	5.2 (0.93)	2.7 (0.30)
Marital Status^{1,2}								
Married	4.6 (0.09)	5.0 (0.12)	4.0 (0.31)	6.8 (0.99)	4.0 (1.28)	2.5 (0.34)	6.3 (1.05)	4.0 (0.22)
Widowed	2.8 (0.24)	2.8 (0.29)	3.5 (0.84)	* (*)	* (*)	* (*)	4.4 (1.87)	1.2 (0.47)
Divorced or Separated	8.1 (0.23)	9.3 (0.30)	5.6 (0.51)	12.4 (2.43)	* (*)	3.4 (1.01)	9.6 (1.66)	5.4 (0.48)
Never Married	12.9 (0.15)	14.7 (0.21)	10.7 (0.31)	17.6 (1.50)	10.6 (1.92)	7.9 (0.47)	15.1 (0.82)	11.5 (0.31)
Employment²								
Employed Full Time	8.6 (0.10)	9.3 (0.13)	7.2 (0.24)	10.8 (1.23)	8.7 (1.56)	4.2 (0.30)	11.0 (0.79)	8.2 (0.24)
Employed Part Time	8.8 (0.18)	9.1 (0.22)	7.8 (0.49)	13.3 (2.44)	8.0 (2.58)	5.5 (0.73)	13.7 (1.21)	8.8 (0.40)
Unemployed	14.7 (0.38)	17.4 (0.61)	12.6 (0.70)	22.7 (3.04)	13.0 (3.74)	7.6 (1.46)	14.2 (1.74)	12.9 (0.80)
Other ³	5.2 (0.10)	5.1 (0.13)	6.2 (0.32)	10.1 (1.17)	3.1 (1.10)	3.2 (0.41)	8.3 (0.91)	4.7 (0.23)
Education⁴								
Less than High School	7.8 (0.20)	8.9 (0.32)	10.2 (0.56)	16.5 (2.25)	6.8 (2.14)	4.1 (1.19)	11.3 (1.72)	5.7 (0.30)
High School Graduate	7.7 (0.13)	7.6 (0.18)	7.7 (0.34)	12.4 (1.43)	5.7 (1.41)	5.5 (0.93)	10.3 (0.94)	8.1 (0.32)
Some College	8.8 (0.13)	9.0 (0.16)	7.5 (0.33)	10.8 (1.27)	9.1 (1.89)	6.1 (0.61)	13.3 (1.01)	8.9 (0.32)
College Graduate	6.8 (0.12)	7.5 (0.15)	5.2 (0.35)	6.2 (1.47)	5.3 (2.06)	3.4 (0.26)	6.8 (0.92)	7.2 (0.41)
Poverty Status⁵								
Below the Federal Poverty Level	9.3 (0.19)	12.0 (0.31)	8.6 (0.36)	14.7 (1.82)	10.2 (2.39)	5.6 (0.59)	13.8 (1.22)	6.3 (0.29)
100% to 199% of the Federal Poverty Level	7.4 (0.14)	7.7 (0.20)	7.2 (0.33)	10.9 (1.42)	5.8 (1.44)	4.8 (0.64)	10.3 (0.93)	6.8 (0.25)
200% or More of the Federal Poverty Level	7.0 (0.08)	7.3 (0.10)	6.2 (0.24)	8.4 (0.94)	5.5 (0.96)	3.6 (0.27)	8.4 (0.58)	7.6 (0.23)

(continued)

Table B.3 Substance Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Health Insurance								
None	11.5 (0.25)	14.6 (0.41)	11.9 (0.64)	14.8 (2.73)	8.9 (3.34)	6.9 (1.07)	13.7 (1.43)	8.1 (0.34)
Private Only	7.7 (0.09)	8.4 (0.11)	5.9 (0.23)	7.3 (0.91)	5.6 (0.97)	4.0 (0.25)	10.3 (0.71)	7.3 (0.22)
Medicaid/Medicare Only	7.9 (0.15)	8.6 (0.22)	7.8 (0.32)	13.9 (1.38)	10.6 (2.44)	4.6 (0.77)	11.0 (1.05)	6.4 (0.28)
Other Insurance Only ⁶	9.2 (0.36)	9.8 (0.50)	8.4 (0.88)	16.3 (2.21)	8.1 (3.19)	4.7 (0.92)	10.0 (1.56)	8.3 (0.82)
Multiple Insurance Types	3.1 (0.13)	2.9 (0.14)	4.3 (0.46)	4.7 (1.55)	2.6 (1.57)	1.3 (0.69)	4.0 (0.95)	4.2 (0.49)
Overall Health								
Excellent	5.6 (0.12)	5.9 (0.14)	5.2 (0.30)	9.2 (1.76)	2.3 (0.78)	3.1 (0.46)	6.7 (0.98)	5.7 (0.29)
Very Good	7.4 (0.11)	7.7 (0.13)	7.3 (0.31)	10.3 (1.33)	6.6 (1.42)	4.3 (0.33)	9.1 (0.63)	7.5 (0.26)
Good	8.2 (0.12)	9.0 (0.17)	7.2 (0.31)	13.1 (1.33)	10.1 (2.06)	4.3 (0.41)	10.6 (0.87)	7.3 (0.27)
Fair/Poor	8.9 (0.22)	9.3 (0.28)	9.3 (0.56)	11.0 (1.91)	8.1 (2.93)	6.2 (1.36)	14.1 (1.66)	7.6 (0.43)

* Low precision; no estimate reported.

NOTE: Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.



Illicit Drug Use Treatment among People Aged 12 or Older Who Needed Illicit Drug Use Treatment, Detailed Tables

Table C.1 Demographic Characteristics of People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity: Percentages and Standard Errors, 2015–2019, Annual Averages

Demographic Characteristic	Total	White (62.7 Percent)	Black or African American (14.1 Percent)	American Indian or Alaska Native (0.9 Percent)	Native Hawaiian or Other Pacific Islander (0.4 Percent)	Asian (2.5 Percent)	Two or More Races (3.2 Percent)	Hispanic or Latino (16.2 Percent)
Gender								
Male	61.9 (0.58)	61.1 (0.71)	64.9 (1.53)	52.3 (3.74)	* (*)	65.6 (3.62)	51.8 (2.81)	64.7 (1.55)
Female	38.1 (0.58)	38.9 (0.71)	35.1 (1.53)	47.7 (3.74)	* (*)	34.4 (3.62)	48.2 (2.81)	35.3 (1.55)
Age								
12 to 17	9.6 (0.24)	7.9 (0.27)	8.4 (0.60)	9.1 (1.47)	* (*)	11.7 (2.12)	13.6 (1.29)	16.0 (0.83)
18 to 25	30.4 (0.50)	28.2 (0.62)	30.6 (1.35)	27.4 (3.33)	* (*)	39.4 (4.07)	35.9 (2.42)	36.6 (1.43)
26 to 34	23.9 (0.54)	24.8 (0.67)	20.1 (1.31)	24.9 (3.70)	* (*)	32.2 (4.13)	19.9 (2.28)	23.0 (1.47)
35 to 49	20.5 (0.50)	22.6 (0.65)	17.3 (1.28)	32.9 (3.74)	* (*)	11.0 (2.76)	17.9 (2.18)	16.2 (1.26)
50 or Older	15.6 (0.67)	16.5 (0.82)	23.6 (2.12)	5.7 (2.14)	* (*)	* (*)	12.7 (2.79)	8.3 (1.50)
Marital Status^{1,2}								
Married	18.4 (0.63)	21.4 (0.81)	12.2 (1.46)	17.6 (4.21)	* (*)	* (*)	10.1 (1.91)	14.2 (1.41)
Widowed	1.6 (0.25)	1.7 (0.30)	1.6 (0.88)	0.1 (0.10)	* (*)	* (*)	3.5 (1.69)	1.2 (0.63)
Divorced or Separated	13.7 (0.58)	16.0 (0.73)	10.8 (1.43)	18.4 (3.73)	* (*)	5.2 (2.11)	15.6 (3.03)	7.7 (1.30)
Never Married	66.2 (0.72)	60.9 (0.88)	75.3 (1.95)	63.8 (4.37)	* (*)	79.2 (4.58)	70.8 (3.31)	76.9 (1.92)
Employment²								
Employed Full Time	41.2 (0.64)	43.6 (0.81)	36.3 (1.59)	31.7 (3.88)	* (*)	38.3 (4.54)	32.4 (2.55)	39.3 (1.59)
Employed Part Time	17.6 (0.45)	18.0 (0.54)	14.6 (1.20)	10.8 (2.38)	* (*)	20.4 (3.02)	22.4 (2.19)	17.7 (1.19)
Unemployed	13.1 (0.41)	11.1 (0.48)	19.8 (1.39)	17.7 (3.04)	* (*)	10.0 (2.38)	10.9 (1.46)	15.8 (1.17)
Other ³	28.1 (0.58)	27.4 (0.75)	29.3 (1.63)	39.9 (3.88)	* (*)	31.2 (4.21)	34.3 (2.87)	27.2 (1.30)
Education⁴								
Less than High School	17.0 (0.50)	13.5 (0.56)	27.9 (1.76)	28.6 (4.05)	* (*)	5.8 (2.07)	15.4 (2.40)	23.2 (1.65)
High School Graduate	29.6 (0.61)	28.8 (0.78)	32.6 (1.69)	42.5 (5.12)	* (*)	21.2 (3.64)	27.7 (2.54)	30.9 (1.56)
Some College	36.8 (0.66)	38.1 (0.79)	31.2 (1.67)	24.3 (4.03)	* (*)	35.7 (3.89)	47.6 (3.28)	34.9 (1.74)
College Graduate	16.6 (0.55)	19.6 (0.76)	8.2 (1.00)	4.6 (1.79)	* (*)	37.3 (4.40)	9.2 (1.79)	11.0 (1.21)
Poverty Status⁵								
Below the Federal Poverty Level	26.4 (0.60)	22.1 (0.67)	40.1 (1.80)	46.6 (5.61)	* (*)	20.7 (3.16)	35.2 (3.08)	28.8 (1.63)
100% to 199% of the Federal Poverty Level	24.1 (0.54)	22.2 (0.66)	27.7 (1.43)	26.9 (3.87)	* (*)	21.0 (4.01)	22.5 (2.21)	28.8 (1.41)
200% or More of the Federal Poverty Level	49.5 (0.67)	55.8 (0.84)	32.2 (1.62)	26.5 (4.18)	* (*)	58.4 (4.04)	42.3 (2.79)	42.4 (1.62)

(continued)

Table C.1 Demographic Characteristics of People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity: Percentages and Standard Errors, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Total	White (62.7 Percent)	Black or African American (14.1 Percent)	American Indian or Alaska Native (0.9 Percent)	Native Hawaiian or Other Pacific Islander (0.4 Percent)	Asian (2.5 Percent)	Two or More Races (3.2 Percent)	Hispanic or Latino (16.2 Percent)
Health Insurance								
None	17.7 (0.50)	17.0 (0.63)	18.6 (1.28)	10.6 (2.72)	* (*)	14.5 (2.97)	13.5 (1.63)	21.3 (1.31)
Private Only	42.0 (0.63)	47.2 (0.82)	27.1 (1.43)	15.5 (3.14)	* (*)	57.4 (3.92)	37.8 (2.74)	34.9 (1.48)
Medicaid/Medicare Only	31.0 (0.64)	27.1 (0.74)	42.8 (1.68)	52.4 (5.18)	* (*)	18.0 (2.94)	38.2 (3.01)	35.0 (1.67)
Other Insurance Only ⁶	4.8 (0.29)	3.9 (0.32)	6.6 (0.94)	16.9 (3.07)	* (*)	7.9 (2.24)	5.9 (0.98)	5.1 (0.76)
Multiple Insurance Types	4.5 (0.30)	4.7 (0.40)	5.0 (0.83)	4.6 (1.74)	* (*)	2.1 (0.95)	4.6 (0.99)	3.7 (0.60)
Overall Health								
Excellent	13.0 (0.38)	12.3 (0.46)	14.6 (1.11)	14.0 (3.23)	* (*)	16.2 (2.79)	12.6 (1.66)	14.1 (1.09)
Very Good	32.9 (0.57)	33.6 (0.73)	31.3 (1.51)	27.4 (3.32)	* (*)	39.5 (4.22)	32.5 (2.36)	30.8 (1.42)
Good	33.7 (0.60)	34.5 (0.75)	29.9 (1.49)	34.4 (4.02)	* (*)	28.6 (3.78)	32.5 (2.62)	34.9 (1.54)
Fair/Poor	20.4 (0.53)	19.6 (0.63)	24.2 (1.56)	24.2 (3.67)	* (*)	15.7 (3.49)	22.4 (2.75)	20.2 (1.51)
Substance Use Disorder⁷								
No	7.4 (0.34)	8.0 (0.45)	7.0 (1.00)	8.3 (2.46)	* (*)	4.6 (1.87)	6.0 (1.36)	6.0 (1.04)
Yes	92.6 (0.34)	92.0 (0.45)	93.0 (1.00)	91.7 (2.46)	* (*)	95.4 (1.87)	94.0 (1.36)	94.0 (1.04)

* Low precision; no estimate reported.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing illicit drug use treatment if they met criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the DSM-IV.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table C.2 Received Illicit Drug Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Total	21.4 (0.51)	23.5 (0.66)	18.6 (1.30)	24.9 (3.78)	* (*)	8.3 (2.22)	20.6 (2.44)	17.6 (1.37)
Gender								
Male	21.1 (0.68)	22.5 (0.87)	19.8 (1.77)	* (*)	* (*)	9.2 (2.96)	20.1 (3.58)	19.1 (1.96)
Female	21.9 (0.79)	25.1 (1.04)	16.5 (2.03)	* (*)	* (*)	* (*)	21.2 (3.41)	14.8 (1.68)
Age								
12 to 17	11.7 (0.78)	12.4 (1.11)	11.3 (2.00)	* (*)	* (*)	* (*)	10.2 (2.94)	10.7 (1.47)
18 to 25	13.0 (0.53)	15.0 (0.74)	7.6 (1.17)	21.3 (4.85)	* (*)	7.3 (2.96)	13.4 (2.69)	11.2 (1.27)
26 to 34	26.0 (1.05)	30.8 (1.30)	13.5 (2.36)	* (*)	* (*)	* (*)	* (*)	18.8 (2.73)
35 to 49	31.2 (1.28)	32.1 (1.52)	30.3 (3.71)	* (*)	* (*)	* (*)	* (*)	28.5 (4.07)
50 or Older	23.9 (1.87)	20.4 (2.20)	31.5 (4.62)	* (*)	* (*)	* (*)	* (*)	* (*)
Marital Status^{1,2}								
Married	20.1 (1.39)	20.7 (1.59)	* (*)	* (*)	* (*)	* (*)	* (*)	21.2 (4.37)
Widowed	* (*)	* (*)	* (*)	* (*)	* (*)	* (*)	* (*)	* (*)
Divorced or Separated	33.2 (2.15)	33.9 (2.43)	* (*)	* (*)	* (*)	* (*)	* (*)	* (*)
Never Married	19.2 (0.62)	22.4 (0.84)	16.1 (1.55)	16.2 (4.33)	* (*)	8.0 (2.65)	20.3 (2.93)	13.6 (1.34)
Employment²								
Employed Full Time	19.7 (0.80)	22.2 (0.99)	15.1 (2.41)	* (*)	* (*)	* (*)	12.4 (2.71)	15.1 (2.04)
Employed Part Time	17.4 (1.17)	18.5 (1.30)	14.5 (3.66)	* (*)	* (*)	* (*)	* (*)	14.5 (3.88)
Unemployed	23.7 (1.49)	28.8 (2.13)	17.6 (2.70)	* (*)	* (*)	* (*)	* (*)	17.7 (3.31)
Other ³	26.3 (1.07)	27.4 (1.30)	26.4 (2.89)	* (*)	* (*)	* (*)	28.8 (5.28)	24.3 (2.89)
Education⁴								
Less than High School	28.4 (1.49)	30.3 (2.08)	24.3 (3.20)	* (*)	* (*)	* (*)	* (*)	28.1 (4.20)
High School Graduate	26.5 (1.11)	30.3 (1.39)	20.8 (2.92)	* (*)	* (*)	* (*)	28.9 (4.61)	16.9 (2.56)
Some College	20.6 (0.84)	23.7 (1.08)	15.6 (2.02)	* (*)	* (*)	* (*)	15.1 (3.57)	14.4 (1.90)
College Graduate	13.1 (1.29)	13.2 (1.42)	* (*)	* (*)	* (*)	* (*)	* (*)	* (*)
Poverty Status⁵								
Below the Federal Poverty Level	27.8 (1.13)	30.5 (1.51)	25.0 (2.50)	* (*)	* (*)	* (*)	30.6 (5.43)	24.8 (3.20)
100% to 199% of the Federal Poverty Level	24.1 (1.09)	29.5 (1.52)	16.6 (2.22)	* (*)	* (*)	* (*)	13.9 (3.72)	18.1 (2.51)
200% or More of the Federal Poverty Level	16.9 (0.63)	18.5 (0.78)	12.7 (2.24)	* (*)	* (*)	11.4 (3.56)	16.2 (3.01)	12.4 (1.56)

(continued)

Table C.2 Received Illicit Drug Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Health Insurance								
None	21.3 (1.36)	25.2 (1.78)	14.9 (2.95)	* (*)	* (*)	* (*)	* (*)	16.2 (2.98)
Private Only	13.5 (0.59)	14.7 (0.75)	10.9 (2.37)	* (*)	* (*)	4.2 (1.70)	11.4 (2.75)	11.4 (1.51)
Medicaid/Medicare Only	32.0 (1.06)	38.2 (1.46)	24.5 (2.22)	26.0 (5.01)	* (*)	* (*)	31.1 (5.10)	24.0 (2.90)
Other Insurance Only ⁶	21.6 (2.37)	21.3 (3.05)	* (*)	* (*)	* (*)	* (*)	* (*)	* (*)
Multiple Insurance Types	21.9 (2.58)	22.0 (3.07)	* (*)	* (*)	* (*)	* (*)	* (*)	* (*)
Overall Health								
Excellent	16.0 (1.27)	17.5 (1.56)	15.4 (3.03)	* (*)	* (*)	* (*)	* (*)	13.9 (3.82)
Very Good	18.3 (0.81)	19.8 (1.02)	17.4 (2.13)	* (*)	* (*)	* (*)	14.9 (3.24)	13.8 (1.87)
Good	23.2 (0.97)	26.4 (1.25)	18.4 (2.11)	* (*)	* (*)	* (*)	23.2 (4.25)	17.3 (2.22)
Fair/Poor	26.9 (1.35)	28.5 (1.66)	22.6 (3.56)	* (*)	* (*)	* (*)	* (*)	26.2 (4.04)
Substance Use Disorder⁷								
No	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)
Yes	15.1 (0.45)	16.8 (0.59)	12.5 (1.16)	18.1 (3.58)	* (*)	3.8 (1.28)	15.6 (2.35)	12.3 (1.11)

* Low precision; no estimate reported.

N/A = not applicable; estimate is 100 percent; includes the group of respondents who have received treatment for illicit drug use in the past year.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Received illicit drug use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

NOTE: Respondents were classified as needing illicit drug use treatment if they met criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the DSM-IV.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table C.3 Type of Past Year Illicit Drug Use Treatment Utilization among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity: Percentages and Standard Errors, 2015–2019, Annual Averages

Treatment Location ¹	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Any Location²	21.4 (0.51)	23.5 (0.66)	18.6 (1.30)	24.9 (3.78)	* (*)	8.3 (2.22)	20.6 (2.44)	17.6 (1.37)
Specialty Facility³	17.9 (0.46)	20.0 (0.60)	15.4 (1.25)	18.3 (3.80)	* (*)	6.1 (1.98)	15.6 (2.03)	14.1 (1.28)
Hospital–Inpatient	5.1 (0.28)	5.2 (0.36)	5.1 (0.83)	1.9 (0.84)	* (*)	3.9 (1.84)	4.8 (1.21)	5.0 (0.71)
Rehabilitation Facility–Inpatient	6.7 (0.32)	7.3 (0.43)	6.2 (0.88)	8.7 (2.89)	* (*)	3.2 (1.80)	5.8 (1.34)	5.2 (0.70)
Rehabilitation Facility–Outpatient	12.7 (0.41)	14.7 (0.55)	10.7 (1.15)	11.9 (3.06)	* (*)	3.8 (1.74)	11.1 (1.83)	8.6 (0.94)
Mental Health Center–Outpatient	8.4 (0.35)	9.5 (0.44)	5.3 (0.70)	8.6 (2.66)	* (*)	4.9 (1.90)	9.0 (1.67)	7.2 (1.00)
Nonspecialty Facility⁴	14.2 (0.43)	16.5 (0.58)	9.7 (1.05)	17.3 (3.35)	* (*)	4.9 (1.85)	11.4 (1.82)	10.6 (1.05)
Emergency Room	3.0 (0.20)	3.3 (0.26)	1.9 (0.49)	1.2 (0.90)	* (*)	3.6 (1.72)	4.6 (1.24)	2.5 (0.49)
Private Doctor’s Office	5.3 (0.27)	7.0 (0.41)	1.3 (0.31)	4.8 (1.83)	* (*)	2.1 (1.16)	4.6 (1.19)	3.3 (0.53)
Self-Help Group	10.7 (0.39)	12.3 (0.50)	8.3 (0.99)	15.8 (3.35)	* (*)	3.0 (1.67)	7.0 (1.33)	8.1 (0.96)
Prison/Jail	2.0 (0.17)	2.1 (0.22)	1.7 (0.42)	2.6 (1.37)	* (*)	0.3 (0.23)	1.9 (0.82)	2.2 (0.50)

* Low precision; no estimate reported.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing illicit drug use treatment if they met criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Any treatment location includes hospitals (inpatient), rehabilitation facilities (inpatient or outpatient), mental health centers, emergency rooms, private doctors’ offices, self-help groups, or prisons/jails.

³ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

⁴ Nonspecialty treatment facilities include emergency rooms, private doctors’ offices, self-help groups, or prisons/jails.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

D

Alcohol Use Treatment among People Aged 12 or Older Who Needed Alcohol Use Treatment, Detailed Tables

Table D.1 Demographic Characteristics of People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity: Percentages and Standard Errors, 2015–2019, Annual Averages

Demographic Characteristic	Total	White (66.6 Percent)	Black or African American (10.8 Percent)	American Indian or Alaska Native (0.9 Percent)	Native Hawaiian or Other Pacific Islander (0.3 Percent)	Asian (3.2 Percent)	Two or More Races (2.2 Percent)	Hispanic or Latino (15.9 Percent)
Gender								
Male	63.2 (0.46)	62.3 (0.59)	61.5 (1.55)	58.3 (3.42)	* (*)	59.5 (2.79)	57.6 (3.05)	70.0 (1.10)
Female	36.8 (0.46)	37.7 (0.59)	38.5 (1.55)	41.7 (3.42)	* (*)	40.5 (2.79)	42.4 (3.05)	30.0 (1.10)
Age								
12 to 17	3.2 (0.10)	2.9 (0.12)	2.0 (0.21)	3.0 (0.60)	5.0 (2.15)	2.5 (0.59)	5.6 (0.77)	4.8 (0.34)
18 to 25	22.9 (0.36)	21.3 (0.43)	18.8 (0.91)	20.5 (2.95)	* (*)	30.5 (2.33)	30.4 (2.42)	29.9 (0.96)
26 to 34	23.1 (0.40)	21.2 (0.49)	24.1 (1.24)	26.2 (3.46)	* (*)	32.0 (2.75)	21.6 (2.29)	28.5 (1.19)
35 to 49	25.3 (0.42)	25.5 (0.51)	27.0 (1.31)	30.4 (3.62)	* (*)	20.1 (2.42)	20.8 (2.53)	24.6 (1.16)
50 or Older	25.5 (0.56)	29.1 (0.71)	28.3 (1.69)	* (*)	* (*)	14.9 (4.03)	21.7 (3.75)	12.1 (1.20)
Marital Status^{1,2}								
Married	32.2 (0.60)	35.4 (0.74)	19.7 (1.50)	18.8 (3.24)	* (*)	37.7 (3.83)	24.1 (3.92)	28.1 (1.41)
Widowed	2.4 (0.23)	2.6 (0.28)	3.7 (1.07)	1.9 (1.24)	* (*)	* (*)	2.4 (1.20)	0.8 (0.36)
Divorced or Separated	14.9 (0.45)	16.6 (0.59)	13.6 (1.22)	* (*)	* (*)	4.8 (1.50)	12.3 (2.66)	10.6 (1.01)
Never Married	50.5 (0.59)	45.5 (0.71)	62.9 (1.77)	57.2 (4.62)	* (*)	54.9 (4.18)	61.2 (4.02)	60.6 (1.52)
Employment²								
Employed Full Time	56.2 (0.53)	58.0 (0.66)	46.2 (1.45)	36.0 (4.00)	* (*)	55.3 (2.89)	47.4 (3.19)	58.0 (1.28)
Employed Part Time	14.8 (0.35)	15.7 (0.44)	10.2 (0.85)	14.6 (2.68)	* (*)	16.9 (2.30)	18.9 (2.05)	13.2 (0.72)
Unemployed	7.5 (0.25)	5.9 (0.29)	13.1 (0.92)	14.2 (2.25)	8.5 (3.08)	7.2 (1.68)	7.7 (1.89)	9.9 (0.77)
Other ³	21.5 (0.48)	20.4 (0.58)	30.5 (1.53)	35.2 (4.32)	* (*)	20.6 (2.77)	26.1 (3.18)	19.0 (1.03)
Education⁴								
Less than High School	12.0 (0.37)	7.7 (0.35)	22.7 (1.40)	26.0 (3.66)	* (*)	5.6 (1.91)	12.4 (2.51)	23.5 (1.21)
High School Graduate	23.6 (0.45)	21.7 (0.54)	31.8 (1.54)	32.1 (3.76)	* (*)	13.0 (2.33)	27.0 (2.89)	27.0 (1.12)
Some College	33.7 (0.49)	34.3 (0.60)	30.6 (1.38)	35.0 (4.82)	* (*)	28.9 (2.94)	44.8 (3.34)	32.2 (1.16)
College Graduate	30.7 (0.51)	36.3 (0.67)	14.9 (1.04)	6.9 (1.69)	* (*)	52.5 (3.15)	15.8 (2.25)	17.3 (1.04)
Poverty Status⁵								
Below the Federal Poverty Level	16.7 (0.40)	12.2 (0.42)	33.4 (1.49)	46.2 (4.75)	* (*)	14.6 (1.74)	25.2 (2.68)	21.0 (1.09)
100% to 199% of the Federal Poverty Level	18.8 (0.40)	15.2 (0.45)	26.1 (1.34)	26.0 (4.92)	* (*)	17.7 (2.36)	22.5 (2.47)	27.8 (1.04)
200% or More of the Federal Poverty Level	64.6 (0.52)	72.6 (0.60)	40.5 (1.49)	27.8 (3.56)	* (*)	67.7 (2.82)	52.3 (3.13)	51.3 (1.24)

(continued)

Table D.1 Demographic Characteristics of People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity: Percentages and Standard Errors, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Total	White (66.6 Percent)	Black or African American (10.8 Percent)	American Indian or Alaska Native (0.9 Percent)	Native Hawaiian or Other Pacific Islander (0.3 Percent)	Asian (3.2 Percent)	Two or More Races (2.2 Percent)	Hispanic or Latino (15.9 Percent)
Health Insurance								
None	13.7 (0.34)	10.7 (0.37)	18.5 (1.18)	10.9 (2.10)	* (*)	8.2 (1.53)	11.3 (1.65)	24.4 (1.06)
Private Only	56.7 (0.56)	63.1 (0.66)	35.2 (1.45)	19.2 (2.85)	* (*)	68.8 (3.09)	51.6 (3.12)	45.1 (1.27)
Medicaid/Medicare Only	17.9 (0.43)	13.9 (0.47)	32.9 (1.56)	42.0 (4.16)	* (*)	15.9 (2.70)	25.3 (2.73)	21.9 (1.07)
Other Insurance Only ⁶	4.6 (0.21)	4.1 (0.25)	5.9 (0.64)	19.3 (2.97)	* (*)	3.9 (0.96)	5.0 (1.03)	5.0 (0.58)
Multiple Insurance Types	7.1 (0.33)	8.1 (0.41)	7.6 (0.91)	* (*)	* (*)	3.2 (1.80)	6.9 (2.07)	3.6 (0.52)
Overall Health								
Excellent	17.7 (0.39)	18.4 (0.47)	15.0 (1.00)	13.9 (2.72)	9.0 (3.14)	21.7 (3.22)	12.5 (2.41)	17.0 (0.94)
Very Good	37.3 (0.49)	39.8 (0.62)	30.8 (1.41)	21.7 (2.73)	* (*)	41.7 (3.01)	34.0 (2.74)	31.5 (1.15)
Good	30.8 (0.47)	29.8 (0.56)	32.7 (1.49)	41.9 (4.52)	* (*)	27.0 (2.75)	33.5 (3.07)	33.6 (1.18)
Fair/Poor	14.2 (0.38)	12.0 (0.45)	21.4 (1.30)	22.5 (3.42)	* (*)	9.6 (2.40)	20.0 (2.82)	17.9 (1.04)
Substance Use Disorder⁷								
No	3.3 (0.23)	3.0 (0.24)	5.7 (0.96)	* (*)	* (*)	0.6 (0.42)	4.9 (1.96)	2.8 (0.51)
Yes	96.7 (0.23)	97.0 (0.24)	94.3 (0.96)	* (*)	* (*)	99.4 (0.42)	95.1 (1.96)	97.2 (0.51)

* Low precision; no estimate reported.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing alcohol use treatment if they met criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the DSM-IV.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table D.2 Received Alcohol Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Total	11.2 (0.36)	10.9 (0.42)	14.6 (1.14)	22.4 (4.22)	* (*)	4.4 (0.97)	15.3 (2.77)	10.5 (0.97)
Gender								
Male	11.8 (0.48)	11.6 (0.56)	14.8 (1.29)	* (*)	* (*)	5.3 (1.38)	15.2 (3.28)	10.7 (1.27)
Female	10.3 (0.52)	9.7 (0.57)	14.3 (2.15)	* (*)	* (*)	3.2 (1.27)	* (*)	9.9 (1.33)
Age								
12 to 17	10.5 (0.91)	10.5 (1.11)	* (*)	* (*)	* (*)	* (*)	* (*)	8.5 (1.86)
18 to 25	7.7 (0.37)	7.8 (0.45)	8.7 (1.29)	9.7 (2.58)	* (*)	6.8 (2.04)	8.4 (1.87)	6.6 (0.84)
26 to 34	10.9 (0.59)	11.3 (0.70)	9.4 (1.56)	* (*)	* (*)	1.6 (0.87)	16.5 (4.45)	10.5 (1.51)
35 to 49	12.9 (0.62)	13.4 (0.76)	15.8 (1.78)	14.2 (3.93)	* (*)	* (*)	10.5 (3.17)	9.9 (1.69)
50 or Older	13.1 (1.04)	10.7 (1.05)	21.7 (3.21)	* (*)	* (*)	* (*)	* (*)	* (*)
Marital Status^{1,2}								
Married	8.2 (0.66)	7.4 (0.65)	11.2 (2.69)	* (*)	* (*)	2.1 (1.22)	* (*)	10.4 (2.67)
Widowed	21.9 (4.99)	15.5 (4.15)	* (*)	* (*)	* (*)	* (*)	* (*)	* (*)
Divorced or Separated	17.3 (1.42)	17.0 (1.65)	22.0 (4.54)	* (*)	* (*)	* (*)	* (*)	14.3 (3.56)
Never Married	11.3 (0.47)	11.5 (0.60)	12.9 (1.19)	16.1 (3.74)	* (*)	6.1 (1.59)	11.8 (1.99)	10.1 (1.14)
Employment²								
Employed Full Time	8.6 (0.39)	8.5 (0.45)	10.3 (1.41)	11.1 (3.57)	* (*)	2.1 (0.80)	8.7 (2.33)	9.0 (1.25)
Employed Part Time	8.5 (0.71)	8.4 (0.80)	12.1 (3.59)	* (*)	* (*)	6.5 (2.77)	10.5 (2.85)	6.3 (1.55)
Unemployed	19.4 (1.66)	23.1 (2.46)	16.1 (2.66)	* (*)	* (*)	* (*)	* (*)	12.2 (2.92)
Other ³	17.3 (0.97)	16.0 (1.11)	21.3 (2.88)	* (*)	* (*)	8.2 (3.08)	* (*)	17.2 (2.60)
Education⁴								
Less than High School	16.6 (1.32)	17.9 (1.95)	17.6 (2.57)	15.7 (4.41)	* (*)	* (*)	* (*)	13.5 (2.69)
High School Graduate	13.4 (0.82)	13.7 (1.00)	16.1 (2.71)	* (*)	* (*)	* (*)	* (*)	10.3 (1.64)
Some College	11.3 (0.53)	11.2 (0.61)	14.4 (1.96)	* (*)	* (*)	6.2 (2.08)	* (*)	8.7 (1.33)
College Graduate	7.5 (0.57)	7.4 (0.65)	7.2 (1.86)	* (*)	* (*)	3.6 (1.34)	* (*)	10.4 (2.45)
Poverty Status⁵								
Below the Federal Poverty Level	18.9 (1.08)	19.2 (1.42)	23.3 (2.75)	25.4 (4.45)	* (*)	3.8 (1.65)	* (*)	14.3 (2.10)
100% to 199% of the Federal Poverty Level	13.7 (0.88)	15.7 (1.28)	11.5 (1.77)	* (*)	* (*)	* (*)	9.1 (2.56)	10.5 (1.58)
200% or More of the Federal Poverty Level	8.6 (0.36)	8.5 (0.41)	9.5 (1.32)	7.6 (2.37)	* (*)	4.1 (1.19)	13.3 (3.82)	8.9 (1.37)

(continued)

Table D.2 Received Alcohol Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Health Insurance								
None	13.1 (0.99)	15.5 (1.41)	10.2 (1.88)	* (*)	* (*)	* (*)	* (*)	10.2 (1.82)
Private Only	7.1 (0.36)	7.1 (0.41)	7.9 (1.14)	* (*)	* (*)	4.5 (1.23)	7.3 (1.82)	7.5 (1.31)
Medicaid/Medicare Only	20.5 (1.08)	21.6 (1.45)	23.4 (2.63)	27.6 (5.02)	* (*)	* (*)	* (*)	15.5 (2.22)
Other Insurance Only ⁶	14.2 (1.63)	15.3 (2.32)	17.4 (4.24)	10.5 (2.91)	* (*)	* (*)	* (*)	* (*)
Multiple Insurance Types	15.1 (1.80)	13.4 (1.80)	* (*)	* (*)	* (*)	* (*)	* (*)	* (*)
Overall Health								
Excellent	7.9 (0.68)	6.8 (0.70)	12.4 (2.18)	* (*)	* (*)	2.3 (1.29)	* (*)	11.1 (3.21)
Very Good	8.4 (0.44)	8.7 (0.54)	8.6 (1.25)	* (*)	* (*)	4.8 (1.68)	10.5 (2.55)	6.7 (1.04)
Good	13.6 (0.76)	13.7 (0.91)	16.4 (2.47)	* (*)	* (*)	5.6 (1.94)	* (*)	11.3 (1.60)
Fair/Poor	17.6 (1.10)	17.4 (1.37)	22.0 (3.18)	* (*)	* (*)	* (*)	* (*)	14.8 (2.56)
Substance Use Disorder⁷								
No	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)
Yes	8.2 (0.30)	8.1 (0.35)	9.4 (0.87)	14.4 (2.41)	* (*)	3.9 (0.88)	10.9 (2.30)	7.8 (0.85)

* Low precision; no estimate reported.

N/A = not applicable; estimate is 100 percent; includes the group of respondents who have received treatment for alcohol use in the past year.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Received alcohol use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

NOTE: Respondents were classified as needing alcohol use treatment if they met criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the DSM-IV.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table D.3 Type of Past Year Alcohol Use Treatment Utilization among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity: Percentages and Standard Errors, 2015–2019, Annual Averages

Treatment Location ¹	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Any Location²	11.2 (0.36)	10.9 (0.42)	14.6 (1.14)	22.4 (4.22)	* (*)	4.4 (0.97)	15.3 (2.77)	10.5 (0.97)
Specialty Facility³	8.7 (0.32)	8.5 (0.37)	12.0 (1.10)	19.9 (4.25)	* (*)	2.1 (0.65)	10.6 (2.18)	7.3 (0.85)
Hospital–Inpatient	3.2 (0.20)	3.1 (0.22)	4.6 (0.91)	4.7 (1.46)	* (*)	0.1 (0.07)	3.7 (1.43)	2.9 (0.63)
Rehabilitation Facility–Inpatient	3.8 (0.22)	3.9 (0.25)	4.7 (0.72)	* (*)	* (*)	0.9 (0.49)	4.4 (1.47)	2.8 (0.61)
Rehabilitation Facility–Outpatient	5.2 (0.25)	5.0 (0.28)	8.0 (0.84)	10.1 (2.10)	* (*)	1.1 (0.40)	6.1 (1.79)	4.7 (0.74)
Mental Health Center–Outpatient	4.1 (0.21)	4.1 (0.25)	4.2 (0.55)	8.7 (2.10)	0.9 (0.50)	1.0 (0.40)	6.0 (1.82)	3.9 (0.68)
Nonspecialty Facility⁴	7.8 (0.29)	8.1 (0.36)	8.2 (0.79)	12.3 (2.42)	* (*)	3.3 (0.86)	10.1 (2.38)	6.9 (0.83)
Emergency Room	1.8 (0.13)	1.9 (0.16)	2.5 (0.49)	1.8 (0.77)	* (*)	0.4 (0.22)	2.4 (0.90)	1.1 (0.27)
Private Doctor’s Office	2.3 (0.16)	2.5 (0.20)	1.9 (0.35)	1.8 (0.70)	1.6 (1.03)	1.3 (0.62)	2.8 (0.99)	2.0 (0.58)
Self-Help Group	6.4 (0.26)	6.5 (0.32)	6.6 (0.70)	11.2 (2.42)	* (*)	2.5 (0.75)	9.4 (2.38)	5.5 (0.76)
Prison/Jail	0.9 (0.09)	0.8 (0.10)	1.6 (0.34)	1.6 (0.79)	1.3 (1.00)	0.2 (0.19)	3.0 (1.67)	0.7 (0.17)

* Low precision; no estimate reported.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing alcohol use treatment if they met criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Any treatment location includes hospitals (inpatient), rehabilitation facilities (inpatient or outpatient), mental health centers, emergency rooms, private doctors’ offices, self-help groups, or prisons/jails.

³ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

⁴ Nonspecialty treatment facilities include emergency rooms, private doctors’ offices, self-help groups, or prisons/jails.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.



Substance Use Treatment among People Aged 12 or Older Who Needed Substance Use Treatment, Detailed Tables

Table E.1 Demographic Characteristics of People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity: Percentages and Standard Errors, 2015–2019, Annual Averages

Demographic Characteristic	Total	White (65.9 Percent)	Black or African American (11.6 Percent)	American Indian or Alaska Native (0.9 Percent)	Native Hawaiian or Other Pacific Islander (0.4 Percent)	Asian (3.0 Percent)	Two or More Races (2.5 Percent)	Hispanic or Latino (15.7 Percent)
Gender								
Male	62.5 (0.40)	61.8 (0.50)	62.1 (1.20)	56.4 (3.04)	* (*)	60.9 (2.49)	54.6 (2.40)	67.8 (0.99)
Female	37.5 (0.40)	38.2 (0.50)	37.9 (1.20)	43.6 (3.04)	* (*)	39.1 (2.49)	45.4 (2.40)	32.2 (0.99)
Age								
12 to 17	5.2 (0.11)	4.3 (0.12)	4.9 (0.31)	4.9 (0.70)	8.2 (2.45)	4.9 (0.79)	8.9 (0.79)	8.5 (0.38)
18 to 25	24.5 (0.31)	22.4 (0.38)	24.0 (0.84)	22.8 (2.58)	24.4 (4.95)	31.7 (2.18)	30.2 (1.84)	31.3 (0.85)
26 to 34	23.5 (0.34)	22.4 (0.43)	23.1 (0.97)	24.5 (2.74)	* (*)	31.6 (2.39)	21.8 (1.84)	26.8 (1.00)
35 to 49	24.0 (0.36)	24.8 (0.44)	23.1 (1.02)	31.5 (2.93)	* (*)	18.4 (2.13)	20.3 (2.00)	22.4 (0.94)
50 or Older	22.9 (0.48)	26.1 (0.60)	24.9 (1.46)	16.3 (3.83)	3.9 (2.08)	13.5 (3.39)	18.9 (2.79)	11.0 (1.04)
Marital Status^{1,2}								
Married	29.0 (0.49)	32.5 (0.62)	16.6 (1.17)	20.4 (2.86)	* (*)	33.6 (3.35)	20.3 (2.86)	24.5 (1.15)
Widowed	2.2 (0.19)	2.4 (0.22)	3.3 (0.84)	1.4 (0.91)	* (*)	2.1 (1.35)	2.3 (0.91)	0.7 (0.28)
Divorced or Separated	14.6 (0.37)	16.6 (0.47)	11.9 (0.99)	22.8 (4.03)	* (*)	4.6 (1.28)	13.8 (2.19)	9.9 (0.87)
Never Married	54.2 (0.50)	48.6 (0.60)	68.2 (1.46)	55.4 (3.62)	* (*)	59.7 (3.62)	63.6 (3.04)	65.0 (1.29)
Employment²								
Employed Full Time	52.0 (0.44)	54.2 (0.54)	42.9 (1.13)	34.7 (3.20)	* (*)	50.3 (2.67)	42.2 (2.45)	52.3 (1.11)
Employed Part Time	15.5 (0.30)	16.0 (0.36)	12.4 (0.74)	12.9 (2.12)	* (*)	17.9 (1.97)	19.1 (1.63)	14.6 (0.67)
Unemployed	8.9 (0.23)	7.2 (0.26)	15.4 (0.83)	14.8 (1.94)	12.5 (3.42)	7.6 (1.49)	9.2 (1.40)	11.1 (0.67)
Other ³	23.7 (0.40)	22.7 (0.48)	29.3 (1.22)	37.6 (3.38)	* (*)	24.3 (2.58)	29.5 (2.52)	22.0 (0.90)
Education⁴								
Less than High School	13.3 (0.32)	9.3 (0.32)	23.5 (1.12)	27.1 (3.05)	11.4 (3.42)	6.0 (1.68)	14.2 (1.99)	23.7 (1.05)
High School Graduate	25.2 (0.40)	23.6 (0.49)	32.3 (1.23)	33.2 (3.29)	* (*)	14.4 (2.05)	27.1 (2.16)	28.1 (0.95)
Some College	34.5 (0.42)	35.3 (0.52)	31.4 (1.14)	33.2 (4.13)	* (*)	29.7 (2.62)	45.1 (2.59)	32.7 (1.03)
College Graduate	27.0 (0.44)	31.8 (0.57)	12.8 (0.83)	6.4 (1.46)	* (*)	49.9 (2.79)	13.6 (1.69)	15.6 (0.87)
Poverty Status⁵								
Below the Federal Poverty Level	19.3 (0.37)	14.9 (0.38)	35.1 (1.22)	45.3 (4.14)	* (*)	16.0 (1.70)	28.2 (2.18)	23.6 (0.96)
100% to 199% of the Federal Poverty Level	20.2 (0.34)	17.1 (0.40)	26.6 (1.02)	26.8 (3.89)	20.9 (4.57)	17.8 (2.20)	23.1 (1.92)	27.8 (0.88)
200% or More of the Federal Poverty Level	60.5 (0.45)	68.0 (0.53)	38.3 (1.20)	28.0 (3.05)	* (*)	66.2 (2.62)	48.7 (2.34)	48.6 (1.04)

(continued)

Table E.1 Demographic Characteristics of People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity: Percentages and Standard Errors, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Total	White (65.9 Percent)	Black or African American (11.6 Percent)	American Indian or Alaska Native (0.9 Percent)	Native Hawaiian or Other Pacific Islander (0.4 Percent)	Asian (3.0 Percent)	Two or More Races (2.5 Percent)	Hispanic or Latino (15.7 Percent)
Health Insurance								
None	14.7 (0.30)	12.2 (0.34)	18.6 (0.96)	10.4 (1.67)	* (*)	9.8 (1.50)	12.0 (1.29)	23.6 (0.87)
Private Only	52.5 (0.47)	58.7 (0.56)	33.0 (1.15)	18.8 (2.44)	* (*)	66.4 (2.70)	46.0 (2.41)	42.0 (1.07)
Medicaid/Medicare Only	21.6 (0.38)	17.7 (0.43)	35.4 (1.20)	44.0 (3.61)	* (*)	15.9 (2.30)	30.6 (2.30)	25.8 (0.95)
Other Insurance Only ⁶	4.7 (0.18)	4.1 (0.21)	6.3 (0.61)	19.1 (2.43)	6.7 (2.61)	4.9 (0.99)	5.1 (0.77)	4.9 (0.50)
Multiple Insurance Types	6.5 (0.26)	7.3 (0.33)	6.7 (0.67)	7.7 (3.18)	* (*)	3.0 (1.45)	6.4 (1.45)	3.7 (0.44)
Overall Health								
Excellent	16.4 (0.31)	16.7 (0.37)	15.2 (0.84)	14.0 (2.24)	7.9 (2.41)	20.9 (2.73)	12.5 (1.74)	16.5 (0.79)
Very Good	36.1 (0.41)	38.0 (0.51)	31.9 (1.12)	22.3 (2.55)	* (*)	41.0 (2.63)	32.3 (2.06)	31.4 (0.99)
Good	31.6 (0.40)	31.0 (0.48)	31.7 (1.19)	41.4 (3.73)	* (*)	27.2 (2.39)	33.4 (2.32)	33.8 (1.00)
Fair/Poor	15.9 (0.33)	14.3 (0.39)	21.1 (1.03)	22.3 (2.81)	* (*)	10.9 (2.17)	21.8 (2.20)	18.2 (0.90)
Substance Use Disorder⁷								
No	4.6 (0.20)	4.5 (0.24)	5.7 (0.73)	9.8 (3.30)	6.0 (2.68)	1.9 (0.71)	6.2 (1.48)	3.7 (0.52)
Yes	95.4 (0.20)	95.5 (0.24)	94.3 (0.73)	90.2 (3.30)	94.0 (2.68)	98.1 (0.71)	93.8 (1.48)	96.3 (0.52)

* Low precision; no estimate reported.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the DSM-IV.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table E.2 Received Substance Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Total	14.6 (0.32)	14.9 (0.37)	15.8 (0.89)	24.8 (3.32)	* (*)	5.9 (1.02)	18.4 (2.14)	12.6 (0.88)
Gender								
Male	14.7 (0.42)	14.9 (0.50)	16.3 (1.09)	* (*)	* (*)	7.0 (1.45)	17.7 (2.74)	13.2 (1.21)
Female	14.4 (0.48)	14.9 (0.56)	14.9 (1.66)	25.7 (4.16)	* (*)	4.3 (1.35)	19.2 (3.36)	11.4 (1.10)
Age								
12 to 17	11.6 (0.67)	11.9 (0.88)	11.2 (1.86)	13.7 (4.12)	* (*)	* (*)	13.4 (2.97)	10.2 (1.26)
18 to 25	10.0 (0.34)	10.8 (0.45)	8.4 (0.88)	16.5 (3.30)	* (*)	7.4 (1.83)	11.4 (1.81)	8.7 (0.75)
26 to 34	16.2 (0.58)	18.7 (0.74)	10.1 (1.36)	24.9 (5.15)	* (*)	4.5 (1.92)	22.4 (4.08)	12.1 (1.39)
35 to 49	17.9 (0.64)	18.6 (0.75)	19.7 (1.81)	26.3 (5.32)	* (*)	* (*)	17.4 (3.80)	14.4 (1.72)
50 or Older	14.9 (0.93)	12.1 (0.94)	25.4 (2.81)	* (*)	* (*)	* (*)	* (*)	23.3 (5.03)
Marital Status^{1,2}								
Married	10.9 (0.64)	10.4 (0.65)	13.1 (2.60)	* (*)	* (*)	2.8 (1.25)	* (*)	12.4 (2.50)
Widowed	22.7 (4.26)	18.8 (3.83)	* (*)	* (*)	* (*)	* (*)	* (*)	* (*)
Divorced or Separated	22.3 (1.24)	22.1 (1.41)	24.8 (3.92)	* (*)	* (*)	* (*)	* (*)	22.1 (4.45)
Never Married	14.5 (0.40)	15.8 (0.53)	14.0 (1.02)	16.4 (3.10)	* (*)	7.2 (1.55)	16.6 (2.05)	11.5 (0.94)
Employment²								
Employed Full Time	11.1 (0.38)	11.7 (0.44)	10.6 (1.26)	17.8 (4.51)	* (*)	3.3 (1.15)	10.1 (2.01)	9.8 (1.11)
Employed Part Time	12.2 (0.68)	12.5 (0.77)	11.3 (2.34)	* (*)	* (*)	7.3 (2.77)	17.9 (3.91)	10.9 (2.23)
Unemployed	22.6 (1.25)	26.7 (1.78)	18.2 (2.03)	* (*)	* (*)	* (*)	* (*)	15.8 (2.37)
Other ³	20.9 (0.81)	20.5 (0.89)	24.2 (2.32)	* (*)	* (*)	9.7 (2.61)	27.6 (5.11)	19.2 (2.11)
Education⁴								
Less than High School	21.4 (1.09)	24.0 (1.54)	20.1 (2.07)	18.2 (4.17)	* (*)	* (*)	* (*)	17.7 (2.50)
High School Graduate	18.5 (0.70)	20.1 (0.88)	18.5 (2.17)	27.3 (4.96)	* (*)	* (*)	24.1 (4.59)	11.6 (1.43)
Some College	14.4 (0.48)	15.2 (0.59)	13.6 (1.46)	* (*)	* (*)	6.1 (1.74)	14.1 (3.11)	11.2 (1.21)
College Graduate	8.4 (0.53)	8.4 (0.60)	8.2 (1.77)	* (*)	* (*)	4.0 (1.44)	* (*)	11.1 (2.25)
Poverty Status⁵								
Below the Federal Poverty Level	23.4 (0.81)	25.2 (1.06)	23.7 (2.00)	27.7 (3.69)	* (*)	6.8 (1.97)	30.7 (4.91)	18.6 (2.02)
100% to 199% of the Federal Poverty Level	17.3 (0.75)	21.3 (1.05)	13.3 (1.50)	* (*)	* (*)	5.0 (2.29)	11.0 (2.29)	11.2 (1.33)
200% or More of the Federal Poverty Level	10.9 (0.34)	11.1 (0.39)	10.3 (1.22)	14.5 (3.81)	* (*)	6.0 (1.37)	14.9 (2.93)	10.6 (1.20)

(continued)

Table E.2 Received Substance Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: Percentages and Standard Errors, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Health Insurance								
None	15.9 (0.83)	19.3 (1.15)	11.4 (1.67)	* (*)	* (*)	* (*)	* (*)	11.1 (1.55)
Private Only	8.8 (0.32)	9.0 (0.38)	9.2 (1.24)	* (*)	* (*)	4.6 (1.06)	8.4 (1.65)	8.4 (1.11)
Medicaid/Medicare Only	26.6 (0.83)	30.6 (1.08)	23.4 (1.89)	29.9 (4.17)	* (*)	5.6 (1.96)	30.2 (4.61)	19.8 (1.98)
Other Insurance Only ⁶	17.0 (1.42)	17.7 (1.94)	16.1 (3.28)	* (*)	* (*)	* (*)	8.5 (3.16)	15.0 (3.83)
Multiple Insurance Types	17.0 (1.60)	15.4 (1.62)	19.6 (4.60)	* (*)	* (*)	* (*)	* (*)	* (*)
Overall Health								
Excellent	10.1 (0.64)	9.5 (0.70)	12.6 (1.79)	* (*)	* (*)	3.8 (1.48)	8.4 (2.85)	12.2 (2.61)
Very Good	11.6 (0.44)	12.0 (0.54)	12.1 (1.31)	22.1 (5.02)	* (*)	7.2 (1.96)	13.5 (2.46)	9.1 (1.01)
Good	16.7 (0.64)	17.4 (0.77)	17.2 (1.89)	* (*)	* (*)	5.6 (1.63)	22.7 (4.08)	13.4 (1.44)
Fair/Poor	21.9 (0.92)	23.4 (1.17)	21.5 (2.58)	* (*)	* (*)	* (*)	* (*)	17.8 (2.38)
Substance Use Disorder⁷								
No	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)	N/A (N/A)
Yes	10.5 (0.27)	10.8 (0.32)	10.7 (0.72)	16.6 (2.25)	* (*)	4.1 (0.77)	13.0 (1.86)	9.3 (0.76)

* Low precision; no estimate reported.

N/A = not applicable; estimate is 100 percent; includes the group of respondents who have received treatment for substance use in the past year.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Received substance use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail. Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the DSM-IV.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table E.3 Type of Past Year Substance Use Treatment Utilization among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity: Percentages and Standard Errors, 2015–2019, Annual Averages

Treatment Location ¹	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Any Location²	14.6 (0.32)	14.9 (0.37)	15.8 (0.89)	24.8 (3.32)	* (*)	5.9 (1.02)	18.4 (2.14)	12.6 (0.88)
Specialty Facility³	11.4 (0.28)	11.8 (0.33)	12.6 (0.86)	20.3 (3.42)	* (*)	3.9 (0.86)	14.0 (1.75)	9.1 (0.81)
Hospital–Inpatient	3.5 (0.17)	3.4 (0.18)	4.6 (0.68)	3.8 (1.10)	4.9 (2.53)	1.6 (0.66)	4.6 (1.12)	3.3 (0.55)
Rehabilitation Facility–Inpatient	4.5 (0.19)	4.6 (0.22)	5.2 (0.59)	9.5 (3.32)	* (*)	1.8 (0.72)	5.6 (1.21)	3.5 (0.52)
Rehabilitation Facility–Outpatient	7.5 (0.23)	7.9 (0.27)	8.6 (0.70)	11.0 (1.90)	8.7 (3.04)	2.0 (0.66)	9.0 (1.49)	6.0 (0.68)
Mental Health Center–Outpatient	5.5 (0.20)	5.7 (0.23)	4.7 (0.48)	9.1 (1.78)	5.5 (2.54)	2.4 (0.72)	7.8 (1.46)	4.9 (0.66)
Nonspecialty Facility⁴	10.0 (0.26)	10.6 (0.33)	9.0 (0.68)	14.1 (2.17)	* (*)	4.0 (0.89)	12.3 (1.87)	8.1 (0.74)
Emergency Room	2.4 (0.12)	2.5 (0.15)	2.5 (0.41)	2.0 (0.68)	* (*)	1.5 (0.61)	3.7 (0.87)	1.9 (0.29)
Private Doctor’s Office	3.6 (0.16)	4.2 (0.21)	1.7 (0.25)	3.0 (0.93)	* (*)	1.6 (0.59)	4.1 (0.89)	2.8 (0.48)
Self-Help Group	7.6 (0.24)	8.1 (0.29)	7.2 (0.63)	12.7 (2.09)	* (*)	2.9 (0.81)	9.5 (1.79)	6.2 (0.67)
Prison/Jail	1.3 (0.09)	1.2 (0.10)	1.7 (0.30)	1.4 (0.62)	1.3 (0.79)	0.3 (0.17)	2.8 (1.18)	1.2 (0.22)

* Low precision; no estimate reported.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Any treatment location includes hospitals (inpatient), rehabilitation facilities (inpatient or outpatient), mental health centers, emergency rooms, private doctors’ offices, self-help groups, or prisons/jails.

³ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

⁴ Nonspecialty treatment facilities include emergency rooms, private doctors’ offices, self-help groups, or prisons/jails.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table E.4 Reasons for Not Receiving Substance Use Treatment in the Past Year among People Aged 12 or Older Classified as Needing but Not Receiving Substance Use Treatment at a Specialty Facility and Who Perceived a Need for Substance Use Treatment in the Past Year, by Race/Ethnicity: Percentages and Standard Errors, 2015–2019, Annual Averages

Reasons for Not Receiving Substance Use Treatment ¹	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Cost or Insurance ²	34.4 (1.88)	35.0 (2.23)	* (*)	* (*)	* (*)	* (*)	* (*)	37.6 (5.43)
Low Perceived Need ³	14.6 (1.39)	16.2 (1.84)	9.1 (2.78)	* (*)	* (*)	* (*)	* (*)	12.5 (3.03)
Prejudice and Discrimination ⁴	26.8 (1.84)	30.1 (2.26)	14.0 (3.48)	* (*)	* (*)	* (*)	* (*)	23.5 (4.45)
Structural Barriers ⁵	36.2 (1.93)	36.7 (2.40)	* (*)	* (*)	* (*)	* (*)	* (*)	35.2 (5.23)
Not Ready to Stop Using	39.2 (2.05)	40.0 (2.47)	* (*)	* (*)	* (*)	* (*)	* (*)	35.7 (5.16)
Did Not Think Treatment Would Help	3.5 (0.70)	3.7 (0.90)	1.7 (0.99)	* (*)	* (*)	* (*)	* (*)	3.4 (1.77)
Some Other Reason ⁶	3.1 (0.59)	3.0 (0.72)	2.0 (0.97)	* (*)	* (*)	* (*)	* (*)	3.5 (1.83)

* Low precision; no estimate reported.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

NOTE: Perceived need for substance use treatment includes people who did not receive but felt they needed illicit drug or alcohol use treatment, as well as people who received treatment at a location other than a specialty facility but felt they needed additional treatment.

¹ Respondents could indicate multiple reasons for not receiving treatment; thus, these response categories are not mutually exclusive.

² Cost or insurance includes the following reasons for not using substance use treatment services: could not afford cost, health insurance does not cover any treatment, or health insurance does not pay enough for treatment.

³ Low perceived need includes the following reasons for not using substance use treatment services: did not feel need for treatment or could handle the problem without treatment.

⁴ Prejudice and discrimination includes the following reasons for not using substance use treatment services: might cause neighbors/community to have negative opinion, might have negative effect on job, or did not want others to find out.

⁵ Structural barriers include the following reasons for not using substance use treatment services: no transportation/inconvenient, did not find program that offered type of treatment that was wanted, no openings in a program, did not know where to go for services, or did not have time.

⁶ Respondents who reported the reason for not receiving treatment or not receiving additional treatment as some other reason than the reasons listed above were classified as not having used treatment for some other reason.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table E.5 Reasons for Not Receiving Substance Use Treatment in the Past Year among People Aged 12 or Older Classified as Needing but Not Receiving Substance Use Treatment at Any Facility and Who Perceived a Need for Substance Use Treatment in the Past Year, by Race/Ethnicity: Percentages and Standard Errors, 2015–2019, Annual Averages

Reasons for Not Receiving Substance Use Treatment ¹	Total	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Cost or Insurance ²	34.4 (2.00)	34.9 (2.33)	* (*)	* (*)	* (*)	* (*)	* (*)	36.9 (5.57)
Low Perceived Need ³	15.0 (1.47)	16.3 (1.96)	9.8 (2.99)	* (*)	* (*)	* (*)	* (*)	12.7 (3.19)
Prejudice and Discrimination ⁴	27.8 (1.97)	32.0 (2.48)	14.1 (3.65)	* (*)	* (*)	* (*)	* (*)	24.3 (4.73)
Structural Barriers ⁵	37.1 (2.01)	37.0 (2.48)	* (*)	* (*)	* (*)	* (*)	* (*)	36.8 (5.45)
Not Ready to Stop Using	40.2 (2.16)	41.8 (2.61)	* (*)	* (*)	* (*)	* (*)	* (*)	36.8 (5.43)
Did Not Think Treatment Would Help	3.5 (0.74)	3.5 (0.95)	1.8 (1.06)	* (*)	* (*)	* (*)	* (*)	3.6 (1.88)
Some Other Reason ⁶	3.3 (0.65)	3.2 (0.79)	2.1 (1.04)	* (*)	* (*)	* (*)	* (*)	3.7 (1.94)

* Low precision; no estimate reported.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

NOTE: Received substance use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor’s office, self-help group, or prison/jail. Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Perceived need for substance use treatment includes people who did not receive but felt they needed illicit drug or alcohol use treatment, as well as people who received treatment at a location other than a specialty facility but felt they needed additional treatment.

¹ Respondents could indicate multiple reasons for not receiving treatment; thus, these response categories are not mutually exclusive.

² Cost or insurance includes the following reasons for not using substance use treatment services: could not afford cost, health insurance does not cover any treatment, or health insurance does not pay enough for treatment.

³ Low perceived need includes the following reasons for not using substance use treatment services: did not feel need for treatment or could handle the problem without treatment.

⁴ Prejudice and discrimination includes the following reasons for not using substance use treatment services: might cause neighbors/community to have negative opinion, might have negative effect on job, or did not want others to find out.

⁵ Structural barriers include the following reasons for not using substance use treatment services: no transportation/inconvenient, did not find program that offered type of treatment that was wanted, no openings in a program, did not know where to go for services, or did not have time.

⁶ Respondents who reported the reason for not receiving treatment or not receiving additional treatment as some other reason than the reasons listed above were classified as not having used treatment for some other reason.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

F

Supporting Tables of Estimates for Figures

Table F.1 Percentages and CI Values for Figure 3.1: Illicit Drug Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019

Illicit Drug Use	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Total	19.6	20.8	25.9	16.9	9.8	28.5	17.4
High CI Values							
Total	19.91	21.37	28.28	20.05	10.54	30.06	17.86
Low CI Values							
Total	19.32	20.24	23.69	14.18	9.17	26.96	16.94

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Illicit drug use includes the misuse of prescription psychotherapeutics even though those estimates are not reported because of potential underreporting in lifetime prescription psychotherapeutics estimates.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

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Table F.2 Percentages and CI Values for Figure 3.2: Illicit Drug Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019

Gender	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Male	22.3	25.5	28.3	16.8	11.3	31.2	20.0
Female	17.1	16.8	23.9	17.1	8.5	26.1	14.8
High CI Values							
Male	22.66	26.51	31.61	20.56	12.36	33.45	20.75
Female	17.45	17.42	27.15	21.91	9.46	28.18	15.37
Low CI Values							
Male	21.85	24.57	25.15	13.54	10.35	29.05	19.29
Female	16.76	16.17	20.92	13.13	7.63	24.10	14.23

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Illicit drug use includes the misuse of prescription psychotherapeutics even though those estimates are not reported because of potential underreporting in lifetime prescription psychotherapeutics estimates.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.3 Percentages and CI Values for Figure 3.3: Illicit Drug Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019

Age Group	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
12 to 17	16.7	17.3	22.5	16.2	8.0	20.9	17.4
18 to 25	41.1	38.6	41.7	32.2	23.7	49.8	35.0
26 to 34	32.8	29.8	40.7	30.3	15.8	42.7	22.8
35 to 49	21.2	18.9	31.6	14.8	6.1	29.4	12.0
50 or Older	10.9	11.8	11.3	4.4	3.7	15.0	7.9
High CI Values							
12 to 17	17.20	18.20	26.16	22.15	9.31	22.52	18.10
18 to 25	41.69	39.69	46.50	38.79	25.62	52.39	36.04
26 to 34	33.51	31.13	46.34	39.38	17.84	46.32	24.09
35 to 49	21.79	19.90	36.38	22.34	7.11	32.77	12.83
50 or Older	11.29	12.88	15.87	9.93	5.30	18.05	9.02
Low CI Values							
12 to 17	16.30	16.47	19.15	11.62	6.91	19.36	16.75
18 to 25	40.41	37.56	37.05	26.21	21.91	47.22	34.06
26 to 34	32.09	28.41	35.32	22.54	13.97	39.12	21.65
35 to 49	20.72	17.86	27.14	9.54	5.25	26.18	11.23
50 or Older	10.49	10.85	7.87	1.86	2.51	12.35	6.96

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Illicit drug use includes the misuse of prescription psychotherapeutics even though those estimates are not reported because of potential underreporting in lifetime prescription psychotherapeutics estimates.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.4 Percentages and CI Values for Figure 3.4: Alcohol Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019

Alcohol Use	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Total	70.3	56.8	53.2	52.7	51.7	61.4	58.7
High CI Values							
Total	70.62	57.61	56.67	56.96	53.20	63.13	59.42
Low CI Values							
Total	69.93	56.03	49.69	48.49	50.19	59.70	57.96

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.5 Percentages and CI Values for Figure 3.5: Alcohol Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019

Gender	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Male	71.5	58.6	58.2	59.2	59.6	61.3	63.8
Female	69.1	55.3	48.8	46.3	44.5	61.6	53.6
High CI Values							
Male	71.94	59.73	62.60	64.83	61.50	63.60	64.80
Female	69.57	56.35	53.24	52.42	46.60	64.11	54.52
Low CI Values							
Male	71.06	57.52	53.73	53.31	57.73	58.89	62.86
Female	68.65	54.24	44.47	40.24	42.51	58.95	52.63

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.6 Percentages and CI Values for Figure 3.6: Alcohol Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019

Age Group	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
12 to 17	24.6	14.7	18.2	19.1	11.5	23.2	21.3
18 to 25	79.2	64.3	67.6	60.1	63.7	79.1	69.2
26 to 34	84.6	75.0	73.3	70.8	65.0	84.4	74.2
35 to 49	80.2	69.5	68.8	56.4	57.5	76.0	66.5
50 or Older	67.3	50.0	39.8	47.7	44.1	54.0	52.4
High CI Values							
12 to 17	25.16	15.57	21.78	25.89	12.91	24.88	22.12
18 to 25	79.76	65.33	71.57	66.51	65.68	81.00	70.22
26 to 34	85.13	76.29	77.32	77.93	67.36	86.53	75.36
35 to 49	80.75	70.67	73.42	64.38	59.65	78.77	67.62
50 or Older	67.94	51.65	46.53	57.88	47.70	58.13	54.30
Low CI Values							
12 to 17	24.07	13.87	15.08	13.76	10.21	21.62	20.54
18 to 25	78.71	63.18	63.46	53.38	61.61	77.04	68.25
26 to 34	84.08	73.72	68.92	62.52	62.62	82.02	72.98
35 to 49	79.72	68.22	63.69	48.00	55.39	72.99	65.35
50 or Older	66.73	48.28	33.38	37.77	40.61	49.72	50.52

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.7 Percentages and CI Values for Figure 3.7: Marijuana Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019

Marijuana Use	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Total	15.7	17.6	21.0	14.1	7.2	24.1	13.2
High CI Values							
Total	15.94	18.08	23.26	17.10	7.83	25.55	13.57
Low CI Values							
Total	15.42	17.05	18.97	11.61	6.68	22.67	12.75

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.8 Percentages and CI Values for Figure 3.8: Marijuana Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019

Gender	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Male	18.3	22.2	23.2	14.9	8.4	27.3	15.5
Female	13.2	13.6	19.2	13.4	6.2	21.2	10.8
High CI Values							
Male	18.70	23.11	26.14	18.56	9.33	29.45	16.21
Female	13.46	14.18	22.38	18.12	6.96	23.16	11.28
Low CI Values							
Male	17.95	21.29	20.51	11.78	7.59	25.27	14.89
Female	12.86	13.11	16.30	9.79	5.45	19.44	10.30

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.9 Percentages and CI Values for Figure 3.9: Marijuana Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019

Age Group	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
12 to 17	12.8	12.7	16.9	12.8	4.8	16.2	12.9
18 to 25	36.3	35.4	37.4	28.4	19.8	45.0	30.4
26 to 34	27.1	26.6	32.9	27.0	11.5	36.8	17.7
35 to 49	16.3	16.0	25.0	11.4	4.3	25.0	7.9
50 or Older	8.0	8.7	8.5	3.1	2.2	11.6	4.6
High CI Values							
12 to 17	13.22	13.54	20.21	18.52	5.79	17.67	13.51
18 to 25	36.93	36.43	42.15	34.66	21.67	47.55	31.41
26 to 34	27.78	27.95	38.37	36.01	13.03	40.36	18.85
35 to 49	16.80	17.01	29.59	18.64	5.14	28.17	8.58
50 or Older	8.39	9.63	12.82	8.24	3.73	14.40	5.48
Low CI Values							
12 to 17	12.43	11.96	14.09	8.71	3.92	14.74	12.28
18 to 25	35.67	34.32	32.85	22.84	18.05	42.45	29.46
26 to 34	26.43	25.28	27.89	19.56	10.07	33.36	16.61
35 to 49	15.83	15.08	20.86	6.77	3.52	22.07	7.20
50 or Older	7.71	7.84	5.59	1.09	1.34	9.28	3.83

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.10 Percentages and CI Values for Figure 3.10: Methamphetamine Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019

Methamphetamine Use	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Total	0.7	0.2	2.4	1.1	0.2	1.1	0.6
High CI Values							
Total	0.79	0.32	3.48	2.01	0.27	1.38	0.69
Low CI Values							
Total	0.68	0.17	1.67	0.65	0.09	0.81	0.50

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.11 Percentages and CI Values for Figure 3.11: Methamphetamine Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019

Gender	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Male	0.9	0.4	3.2	1.1	0.2	1.4	0.8
Female	0.6	0.1	1.7	1.2	0.1	0.8	0.4
High CI Values							
Male	1.00	0.54	4.83	2.45	0.44	1.88	0.99
Female	0.62	0.20	2.66	2.62	0.24	1.26	0.48
Low CI Values							
Male	0.83	0.25	2.15	0.47	0.14	0.97	0.64
Female	0.51	0.08	1.10	0.56	0.03	0.50	0.29

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.12 Percentages and CI Values for Figure 3.12: Methamphetamine Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019

Age Group	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
12 to 17	0.2	0.0	0.2	0.7	0.2	0.1	0.1
18 to 25	1.1	0.3	3.1	1.2	0.4	1.3	0.8
26 to 34	1.5	0.4	4.0	3.1	0.3	1.9	0.9
35 to 49	1.1	0.3	5.8	1.3	0.1	2.0	0.7
50 or Older	0.4	0.2	0.1	0.2	0.0	0.5	0.3
High CI Values							
12 to 17	0.26	0.12	0.51	3.56	0.49	0.33	0.21
18 to 25	1.19	0.52	4.77	3.48	0.77	2.17	1.04
26 to 34	1.66	0.69	7.58	7.49	0.81	3.03	1.27
35 to 49	1.24	0.42	8.87	3.76	0.47	3.23	0.98
50 or Older	0.46	0.34	0.32	1.10	0.08	1.29	0.52
Low CI Values							
12 to 17	0.16	0.02	0.09	0.14	0.07	0.05	0.08
18 to 25	0.96	0.19	2.04	0.38	0.18	0.81	0.64
26 to 34	1.31	0.26	2.09	1.21	0.14	1.25	0.69
35 to 49	0.98	0.16	3.75	0.41	0.02	1.25	0.55
50 or Older	0.31	0.07	0.03	0.02	0.00	0.20	0.16

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Estimates of less than 0.05 percent round to 0.0 percent when shown to the nearest tenth of a percent; confidence intervals of less than 0.005 percent round to 0.00 percent when shown to the nearest hundredth of a percent.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.13 Percentages and CI Values for Figure 3.13: Misuse of Prescription Pain Relievers in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019

Misuse of Prescription Pain Relievers	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Total	4.2	3.6	5.2	4.3	1.7	5.8	4.1
High CI Values							
Total	4.37	3.92	6.30	6.08	2.01	6.52	4.29
Low CI Values							
Total	4.12	3.39	4.28	3.08	1.43	5.09	3.84

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.14 Percentages and CI Values for Figure 3.14: Misuse of Prescription Pain Relievers in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019

Gender	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Male	4.7	4.2	5.7	3.5	1.9	6.2	4.5
Female	3.8	3.2	4.8	5.2	1.5	5.4	3.6
High CI Values							
Male	4.88	4.62	7.32	5.39	2.43	7.39	4.85
Female	3.97	3.51	6.25	8.24	1.93	6.38	3.95
Low CI Values							
Male	4.51	3.77	4.42	2.28	1.52	5.23	4.14
Female	3.66	2.91	3.63	3.18	1.15	4.51	3.35

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.15 Percentages and CI Values for Figure 3.15: Misuse of Prescription Pain Relievers in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019

Age Group	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
12 to 17	3.0	3.4	2.3	2.6	1.8	3.8	3.4
18 to 25	7.5	5.5	7.5	7.1	2.9	9.0	6.2
26 to 34	7.1	5.4	10.8	7.3	2.5	8.1	5.5
35 to 49	5.3	3.2	6.5	5.4	1.2	6.4	3.8
50 or Older	2.4	2.5	2.1	*	1.0	3.8	2.4
High CI Values							
12 to 17	3.20	3.84	3.27	6.29	2.54	4.64	3.79
18 to 25	7.83	6.03	9.93	11.83	3.65	10.42	6.76
26 to 34	7.45	6.11	15.14	13.11	3.40	10.11	6.08
35 to 49	5.58	3.65	8.90	10.64	1.68	8.21	4.23
50 or Older	2.65	3.01	3.89	*	2.04	5.70	2.96
Low CI Values							
12 to 17	2.82	3.02	1.58	1.04	1.28	3.09	3.10
18 to 25	7.24	5.05	5.64	4.17	2.33	7.74	5.74
26 to 34	6.73	4.76	7.57	3.95	1.83	6.46	4.88
35 to 49	5.05	2.74	4.66	2.68	0.86	4.97	3.35
50 or Older	2.26	2.06	1.08	*	0.54	2.51	1.87

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.16 Percentages and CI Values for Figure 3.16: Misuse of Fentanyl Products in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019

Misuse of Fentanyl Products	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Total	0.1	0.0	0.0	0.0	0.0	0.2	0.1
High CI Values							
Total	0.14	0.07	0.10	0.21	0.12	0.30	0.09
Low CI Values							
Total	0.10	0.02	0.02	0.00	0.01	0.08	0.04

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Estimates of less than 0.05 percent round to 0.0 percent when shown to the nearest tenth of a percent; confidence intervals of less than 0.005 percent round to 0.00 percent when shown to the nearest hundredth of a percent.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.17 Percentages and CI Values for Figure 3.17: Misuse of Fentanyl Products in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019

Gender	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Male	0.1	0.1	0.0	*	0.1	0.3	0.1
Female	0.1	0.0	0.1	0.1	*	0.1	0.0
High CI Values							
Male	0.17	0.10	0.05	*	0.26	0.58	0.16
Female	0.13	0.07	0.18	0.42	*	0.14	0.06
Low CI Values							
Male	0.12	0.03	0.00	*	0.02	0.11	0.06
Female	0.08	0.01	0.02	0.01	*	0.03	0.01

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Estimates of less than 0.05 percent round to 0.0 percent when shown to the nearest tenth of a percent; confidence intervals of less than 0.005 percent round to 0.00 percent when shown to the nearest hundredth of a percent.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.18 Percentages and CI Values for Figure 3.18: Misuse of Fentanyl Products in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019

Age Group	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
12 to 17	0.1	0.0	0.0	*	0.1	0.0	0.0
18 to 25	0.2	0.1	0.1	*	*	0.2	0.1
26 to 34	0.4	0.0	*	0.2	0.1	0.1	0.1
35 to 49	0.2	0.1	0.1	*	0.1	0.6	0.0
50 or Older	0.0	0.0	*	*	*	*	0.0
High CI Values							
12 to 17	0.09	0.17	0.16	*	0.36	0.16	0.06
18 to 25	0.27	0.19	0.47	*	*	0.51	0.21
26 to 34	0.46	0.14	*	1.22	0.37	0.29	0.27
35 to 49	0.23	0.16	0.34	*	0.49	1.53	0.06
50 or Older	0.04	0.09	*	*	*	*	0.20
Low CI Values							
12 to 17	0.03	0.01	0.00	*	0.01	0.00	0.01
18 to 25	0.17	0.03	0.03	*	*	0.11	0.08
26 to 34	0.29	0.01	*	0.02	0.01	0.02	0.05
35 to 49	0.13	0.02	0.02	*	0.01	0.22	0.01
50 or Older	0.01	0.00	*	*	*	*	0.01

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Estimates of less than 0.05 percent round to 0.0 percent when shown to the nearest tenth of a percent; confidence intervals of less than 0.005 percent round to 0.00 percent when shown to the nearest hundredth of a percent.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.19 Percentages and CI Values for Figure 4.1: Illicit Drug Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019

Illicit Drug Use Disorder	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Total	2.9	3.4	4.8	3.0	1.3	5.0	2.8
High CI Values							
Total	2.95	3.61	5.90	4.28	1.57	5.65	3.00
Low CI Values							
Total	2.76	3.13	3.90	2.12	1.12	4.50	2.64

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.20 Percentages and CI Values for Figure 4.2: Illicit Drug Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019

Gender	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Male	3.6	4.7	5.6	2.5	1.8	5.7	3.6
Female	2.2	2.2	4.1	3.5	0.9	4.4	2.0
High CI Values							
Male	3.74	5.14	7.20	3.99	2.28	6.61	3.94
Female	2.26	2.49	5.34	5.78	1.10	5.32	2.23
Low CI Values							
Male	3.44	4.32	4.35	1.57	1.47	4.94	3.29
Female	2.06	1.99	3.16	2.12	0.68	3.72	1.86

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.21 Percentages and CI Values for Figure 4.3: Illicit Drug Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019

Age Group	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
12 to 17	3.1	2.8	4.5	4.8	1.8	4.3	3.6
18 to 25	7.8	7.5	9.1	5.4	3.8	11.4	6.5
26 to 34	5.3	4.4	7.7	5.3	2.2	6.0	3.6
35 to 49	3.0	2.4	6.9	3.0	0.5	5.0	1.7
50 or Older	1.0	2.0	0.8	*	0.3	1.9	0.7
High CI Values							
12 to 17	3.33	3.25	6.10	8.97	2.58	5.15	3.95
18 to 25	8.17	8.09	11.71	9.49	4.59	13.05	7.07
26 to 34	5.60	5.05	11.43	9.79	3.10	7.66	4.17
35 to 49	3.17	2.80	9.71	7.55	0.89	6.67	2.00
50 or Older	1.09	2.56	1.70	*	0.92	3.12	1.11
Low CI Values							
12 to 17	2.93	2.48	3.30	2.50	1.30	3.57	3.23
18 to 25	7.53	6.92	7.01	3.02	3.07	9.88	6.05
26 to 34	4.94	3.83	5.07	2.85	1.54	4.61	3.09
35 to 49	2.77	1.97	4.83	1.19	0.31	3.79	1.40
50 or Older	0.87	1.60	0.38	*	0.07	1.16	0.46

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.22 Percentages and CI Values for Figure 4.4: Alcohol Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019

Alcohol Use Disorder	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Total	5.8	4.8	8.3	4.9	3.3	6.6	5.2
High CI Values							
Total	5.98	5.10	9.65	6.67	3.71	7.43	5.51
Low CI Values							
Total	5.70	4.54	7.09	3.58	2.87	5.82	5.00

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.23 Percentages and CI Values for Figure 4.5: Alcohol Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019

Gender	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Male	7.4	6.4	10.3	6.0	4.1	8.1	7.4
Female	4.3	3.4	6.6	3.7	2.5	5.3	3.1
High CI Values							
Male	7.67	6.94	12.31	8.94	4.85	9.46	7.83
Female	4.48	3.76	8.23	6.29	2.97	6.27	3.39
Low CI Values							
Male	7.19	5.97	8.50	4.04	3.49	6.85	6.91
Female	4.16	3.13	5.25	2.20	2.09	4.42	2.92

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.24 Percentages and CI Values for Figure 4.6: Alcohol Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019

Age Group	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
12 to 17	2.2	0.8	2.6	2.4	1.0	2.2	1.9
18 to 25	11.6	6.4	12.7	9.2	7.1	12.5	9.7
26 to 34	9.6	7.6	13.0	8.2	5.6	9.3	8.4
35 to 49	7.0	5.8	12.6	6.6	2.3	8.0	4.9
50 or Older	3.5	3.5	3.6	0.6	1.6	3.9	2.3
High CI Values							
12 to 17	2.41	1.06	3.81	5.55	1.49	2.92	2.23
18 to 25	12.04	7.00	16.58	14.24	8.15	14.29	10.27
26 to 34	10.02	8.42	17.59	14.99	6.65	11.64	9.21
35 to 49	7.34	6.36	15.60	11.91	3.01	10.36	5.47
50 or Older	3.77	4.07	6.10	1.97	2.93	5.92	2.87
Low CI Values							
12 to 17	2.05	0.67	1.82	1.00	0.61	1.72	1.68
18 to 25	11.23	5.89	9.59	5.80	6.18	10.86	9.12
26 to 34	9.15	6.80	9.51	4.28	4.65	7.44	7.65
35 to 49	6.76	5.20	10.11	3.56	1.77	6.11	4.45
50 or Older	3.34	3.01	2.13	0.16	0.88	2.51	1.82

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.25 Percentages and CI Values for Figure 4.7: Substance Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019

Substance Use Disorder	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Total	7.8	7.1	11.2	6.8	4.1	9.9	7.1
High CI Values							
Total	8.00	7.49	12.87	8.69	4.54	10.84	7.35
Low CI Values							
Total	7.66	6.80	9.78	5.31	3.66	8.95	6.78

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.26 Percentages and CI Values for Figure 4.8: Substance Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Gender: 2015–2019

Gender	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Male	9.9	9.7	13.6	7.9	5.3	11.6	9.6
Female	5.8	5.0	9.2	5.7	3.0	8.3	4.6
High CI Values							
Male	10.19	10.26	16.11	10.96	6.07	13.15	10.11
Female	6.03	5.39	11.12	8.33	3.50	9.56	4.86
Low CI Values							
Male	9.65	9.09	11.34	5.66	4.57	10.27	9.05
Female	5.65	4.63	7.64	3.87	2.59	7.17	4.29

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.27 Percentages and CI Values for Figure 4.9: Substance Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Age Group: 2015–2019

Age Group	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
12 to 17	4.4	3.4	5.8	5.4	2.3	5.4	4.7
18 to 25	16.6	12.1	18.4	11.9	9.2	18.6	13.6
26 to 34	13.3	10.7	17.3	12.8	6.8	13.7	10.6
35 to 49	9.2	7.1	16.8	8.1	2.7	11.6	6.0
50 or Older	4.3	4.6	4.2	0.6	1.8	5.2	2.7
High CI Values							
12 to 17	4.67	3.83	7.53	9.54	3.12	6.45	5.08
18 to 25	17.02	12.88	22.81	17.23	10.43	20.65	14.36
26 to 34	13.86	11.61	22.09	19.95	7.96	16.18	11.53
35 to 49	9.50	7.84	20.25	13.62	3.45	14.33	6.60
50 or Older	4.54	5.32	6.67	1.97	3.19	7.32	3.38
Low CI Values							
12 to 17	4.20	3.02	4.40	2.98	1.68	4.59	4.27
18 to 25	16.12	11.40	14.75	8.08	8.12	16.79	12.97
26 to 34	12.83	9.77	13.36	7.92	5.76	11.47	9.81
35 to 49	8.83	6.51	13.84	4.72	2.08	9.27	5.49
50 or Older	4.06	4.01	2.56	0.16	1.06	3.61	2.20

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.28 Percentages and CI Values for Figure 5.1: Received Illicit Drug Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019

Received Illicit Drug Use Treatment	White	Black or African American	American Indian or Alaska Native	Asian	Two or More Races	Hispanic or Latino
Percentages						
Total	23.5	18.6	24.9	8.3	20.6	17.6
High CI Values						
Total	24.80	21.32	33.05	13.78	25.81	20.42
Low CI Values						
Total	22.21	16.23	18.26	4.82	16.25	15.03

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Received illicit drug use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor’s office, self-help group, or prison/jail.

NOTE: Respondents were classified as needing illicit drug use treatment if they met criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

NOTE: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.29 Percentages and CI Values for Figure 5.2: Received Illicit Drug Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity and Gender: 2015–2019

Gender	White	Black or African American	Asian	Two or More Races	Hispanic or Latino
Percentages					
Male	22.5	19.8	9.2	20.1	19.1
Female	25.1	16.5	*	21.2	14.8
High CI Values					
Male	24.21	23.52	16.91	28.01	23.21
Female	27.18	20.86	*	28.70	18.41
Low CI Values					
Male	20.79	16.57	4.84	13.93	15.52
Female	23.11	12.86	*	15.29	11.81

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Received illicit drug use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor’s office, self-help group, or prison/jail.

NOTE: Respondents were classified as needing illicit drug use treatment if they met criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

NOTE: Estimates of American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.30 Percentages and CI Values for Figure 5.3: Received Illicit Drug Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity and Age Group: 2015–2019

Age Group	White	Black or African American	American Indian or Alaska Native	Asian	Two or More Races	Hispanic or Latino
Percentages						
12 to 17	12.4	11.3	*	*	10.2	10.7
18 to 25	15.0	7.6	21.3	7.3	13.4	11.2
26 to 34	30.8	13.5	*	*	*	18.8
35 to 49	32.1	30.3	*	*	*	28.5
50 or Older	20.4	31.5	*	*	*	*
High CI Values						
12 to 17	14.74	15.84	*	*	17.60	13.94
18 to 25	16.56	10.20	32.38	15.68	19.61	13.95
26 to 34	33.41	18.86	*	*	*	24.79
35 to 49	35.18	38.00	*	*	*	37.12
50 or Older	25.04	41.15	*	*	*	*
Low CI Values						
12 to 17	10.38	7.91	*	*	5.72	8.12
18 to 25	13.65	5.57	13.34	3.21	8.92	8.96
26 to 34	28.29	9.53	*	*	*	14.05
35 to 49	29.23	23.49	*	*	*	21.24
50 or Older	16.39	23.16	*	*	*	*

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Received illicit drug use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

NOTE: Respondents were classified as needing illicit drug use treatment if they met criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

NOTE: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.31 Percentages and CI Values for Figure 5.4: Received Illicit Drug Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity and Poverty Status: 2015–2019

Poverty Status	White	Black or African American	Asian	Two or More Races	Hispanic or Latino
Percentages					
Less than 100% Federal Poverty Level (FPL)	30.5	25.0	*	30.6	24.8
100%–199% FPL	29.5	16.6	*	13.9	18.1
200% or More FPL	18.5	12.7	11.4	16.2	12.4
High CI Values					
Less than 100% FPL	33.57	30.25	*	42.17	31.59
100%–199% FPL	32.61	21.46	*	22.93	23.54
200% or More FPL	20.08	17.77	20.42	23.03	15.80
Low CI Values					
Less than 100% FPL	27.64	20.46	*	21.08	19.04
100%–199% FPL	26.64	12.71	*	8.08	13.69
200% or More FPL	17.01	8.88	6.04	11.16	9.66

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Received illicit drug use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor’s office, self-help group, or prison/jail.

NOTE: Respondents were classified as needing illicit drug use treatment if they met criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

NOTE: Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

NOTE: Estimates of American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.32 Percentages and CI Values for Figure 5.5: Received Illicit Drug Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity and Health Insurance Status: 2015–2019

Health Insurance Status	White	Black or African American	American Indian or Alaska Native	Asian	Two or More Races	Hispanic or Latino
Percentages						
None	25.2	14.9	*	*	*	16.2
Private Only	14.7	10.9	*	4.2	11.4	11.4
Medicaid/Medicare Only	38.2	24.5	26.0	*	31.1	24.0
Other Insurance Only ¹	21.3	*	*	*	*	*
Multiple Insurance Types	22.0	*	*	*	*	*
High CI Values						
None	28.82	21.63	*	*	*	22.95
Private Only	16.25	16.46	*	9.11	18.00	14.69
Medicaid/Medicare Only	41.16	29.13	36.96	*	41.87	30.14
Other Insurance Only ¹	27.90	*	*	*	*	*
Multiple Insurance Types	28.62	*	*	*	*	*
Low CI Values						
None	21.85	9.96	*	*	*	11.17
Private Only	13.32	7.01	*	1.87	7.00	8.71
Medicaid/Medicare Only	35.42	20.43	17.41	*	22.06	18.79
Other Insurance Only ¹	15.94	*	*	*	*	*
Multiple Insurance Types	16.58	*	*	*	*	*

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Received illicit drug use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor’s office, self-help group, or prison/jail.

NOTE: Respondents were classified as needing illicit drug use treatment if they met criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

NOTE: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

¹Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.33 Percentages and CI Values for Figure 5.6: Type of Past Year Illicit Drug Use Treatment Utilization among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019

Type of Illicit Drug Use Treatment Utilization	White	Black or African American	American Indian or Alaska Native	Asian	Two or More Races	Hispanic or Latino
Percentages						
Any Location ¹	23.5	18.6	24.9	8.3	20.6	17.6
Specialty Facility ²	20.0	15.4	18.3	6.1	15.6	14.1
Nonspecialty Facility ³	16.5	9.7	17.3	4.9	11.4	10.6
High CI Values						
Any Location ¹	24.80	21.32	33.05	13.78	25.81	20.42
Specialty Facility ²	21.22	18.02	26.95	11.37	20.05	16.75
Nonspecialty Facility ³	17.70	11.99	24.91	10.13	15.47	12.88
Low CI Values						
Any Location ¹	22.21	16.23	18.26	4.82	16.25	15.03
Specialty Facility ²	18.85	13.11	11.96	3.21	12.06	11.73
Nonspecialty Facility ³	15.41	7.85	11.70	2.33	8.28	8.74

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing illicit drug use treatment if they met criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

NOTE: Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

NOTE: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

¹Any treatment location includes hospitals (inpatient), rehabilitation facilities (inpatient or outpatient), mental health centers, emergency rooms, private doctors' offices, self-help groups, or prisons/jails.

²Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

³Nonspecialty treatment facilities include emergency rooms, private doctors' offices, self-help groups, or prisons/jails.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.34 Percentages and CI Values for Figure 5.6A: Type of Past Year Illicit Drug Use Treatment Utilization at a Specialty Facility among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019

Type of Illicit Drug Use Treatment Utilization at a Specialty Facility	White	Black or African American	American Indian or Alaska Native	Asian	Two or More Races	Hispanic or Latino
Percentages						
Hospital–Inpatient Rehabilitation Facility–Inpatient	5.2	5.1	1.9	3.9	4.8	5.0
Hospital–Inpatient Rehabilitation Facility–Outpatient	7.3	6.2	8.7	3.2	5.8	5.2
Hospital–Outpatient Mental Health Center–Outpatient	14.7	10.7	11.9	3.8	11.1	8.6
Hospital–Outpatient Mental Health Center–Inpatient	9.5	5.3	8.6	4.9	9.0	7.2
High CI Values						
Hospital–Inpatient Rehabilitation Facility–Inpatient	5.96	7.01	4.50	9.64	7.81	6.54
Hospital–Inpatient Rehabilitation Facility–Outpatient	8.18	8.15	16.30	9.35	9.06	6.78
Hospital–Outpatient Mental Health Center–Outpatient	15.85	13.15	19.36	9.16	15.24	10.59
Hospital–Outpatient Mental Health Center–Inpatient	10.45	6.87	15.48	10.29	12.84	9.47
Low CI Values						
Hospital–Inpatient Rehabilitation Facility–Inpatient	4.54	3.72	0.82	1.53	2.90	3.74
Hospital–Inpatient Rehabilitation Facility–Outpatient	6.48	4.64	4.44	1.04	3.66	4.02
Hospital–Outpatient Mental Health Center–Outpatient	13.71	8.63	7.12	1.55	7.98	6.88
Hospital–Outpatient Mental Health Center–Inpatient	8.71	4.08	4.63	2.28	6.18	5.51

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing illicit drug use treatment if they met criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

NOTE: Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.35 Percentages and CI Values for Figure 5.6B: Type of Past Year Illicit Drug Use Treatment Utilization at a Nonspecialty Facility among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019

Type of Illicit Drug Use Treatment Utilization at a Nonspecialty Facility	White	Black or African American	American Indian or Alaska Native	Asian	Two or More Races	Hispanic or Latino
Percentages						
Emergency Room	3.3	1.9	1.2	3.6	4.6	2.5
Private Doctor's Office	7.0	1.3	4.8	2.1	4.6	3.3
Self-Help Group	12.3	8.3	15.8	3.0	7.0	8.1
Prison/Jail	2.1	1.7	2.6	0.3	1.9	2.2
High CI Values						
Emergency Room	3.87	3.14	5.04	8.96	7.73	3.68
Private Doctor's Office	7.80	2.08	9.93	6.13	7.57	4.51
Self-Help Group	13.36	10.45	23.50	8.72	10.09	10.20
Prison/Jail	2.55	2.76	7.19	1.31	4.39	3.44
Low CI Values						
Emergency Room	2.85	1.12	0.29	1.36	2.66	1.71
Private Doctor's Office	6.20	0.85	2.21	0.67	2.74	2.41
Self-Help Group	11.39	6.55	10.25	1.01	4.77	6.43
Prison/Jail	1.69	1.03	0.90	0.08	0.79	1.42

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing illicit drug use treatment if they met criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

NOTE: Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

NOTE: Nonspecialty treatment facilities include emergency rooms, private doctors' offices, self-help groups, or prisons/jails.

NOTE: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.36 Percentages and CI Values for Figure 6.1: Received Alcohol Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019

Received Alcohol Use Treatment	White	Black or African American	American Indian or Alaska Native	Asian	Two or More Races	Hispanic or Latino
Percentages						
Total	10.9	14.6	22.4	4.4	15.3	10.5
High CI Values						
Total	11.72	16.97	31.70	6.79	21.52	12.52
Low CI Values						
Total	10.09	12.50	15.18	2.89	10.57	8.70

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Received alcohol use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor’s office, self-help group, or prison/jail.

NOTE: Respondents were classified as needing alcohol use treatment if they met criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

NOTE: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.37 Percentages and CI Values for Figure 6.2: Received Alcohol Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity and Gender: 2015–2019

Gender	White	Black or African American	Asian	Two or More Races	Hispanic or Latino
Percentages					
Male	11.6	14.8	5.3	15.2	10.7
Female	9.7	14.3	3.2	*	9.9
High CI Values					
Male	12.73	17.48	8.76	22.77	13.45
Female	10.86	19.08	6.90	*	12.84
Low CI Values					
Male	10.55	12.40	3.16	9.77	8.45
Female	8.62	10.60	1.46	*	7.57

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Received alcohol use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor’s office, self-help group, or prison/jail.

NOTE: Respondents were classified as needing alcohol use treatment if they met criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

NOTE: Estimates of American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.38 Percentages and CI Values for Figure 6.3: Received Alcohol Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity and Age Group: 2015–2019

Age Group	White	Black or African American	American Indian or Alaska Native	Asian	Two or More Races	Hispanic or Latino
Percentages						
12 to 17	10.5	*	*	*	*	8.5
18 to 25	7.8	8.7	9.7	6.8	8.4	6.6
26 to 34	11.3	9.4	*	1.6	16.5	10.5
35 to 49	13.4	15.8	14.2	*	10.5	9.9
50 or Older	10.7	21.7	*	*	*	*
High CI Values						
12 to 17	12.94	*	*	*	*	12.91
18 to 25	8.76	11.56	16.05	12.06	12.87	8.50
26 to 34	12.71	12.97	*	4.58	27.10	13.88
35 to 49	14.96	19.60	23.79	*	18.52	13.81
50 or Older	12.89	28.70	*	*	*	*
Low CI Values						
12 to 17	8.55	*	*	*	*	5.46
18 to 25	7.00	6.43	5.64	3.73	5.39	5.17
26 to 34	9.96	6.77	*	0.57	9.46	7.89
35 to 49	11.96	12.58	8.10	*	5.68	7.08
50 or Older	8.76	16.09	*	*	*	*

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Received alcohol use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

NOTE: Respondents were classified as needing alcohol use treatment if they met criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

NOTE: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.39 Percentages and CI Values for Figure 6.4: Received Alcohol Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity and Poverty Status: 2015–2019

Poverty Status	White	Black or African American	American Indian or Alaska Native	Asian	Two or More Races	Hispanic or Latino
Percentages						
Less than 100% Federal Poverty Level (FPL)	19.2	23.3	25.4	3.8	*	14.3
100%–199% FPL	15.7	11.5	*	*	9.1	10.5
200% or More FPL	8.5	9.5	7.6	4.1	13.3	8.9
High CI Values						
Less than 100% FPL	22.11	29.15	35.01	8.76	*	18.98
100%–199% FPL	18.41	15.43	*	*	15.49	14.06
200% or More FPL	9.38	12.39	13.79	7.23	22.71	11.99
Low CI Values						
Less than 100% FPL	16.54	18.36	17.64	1.58	*	10.68
100%–199% FPL	13.38	8.45	*	*	5.13	7.80
200% or More FPL	7.76	7.16	4.09	2.34	7.40	6.55

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Received alcohol use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor’s office, self-help group, or prison/jail.

NOTE: Respondents were classified as needing alcohol use treatment if they met criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

NOTE: Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

NOTE: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.40 Percentages and CI Values for Figure 6.5: Received Alcohol Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity and Health Insurance Status: 2015–2019

Health Insurance Status	White	Black or African American	American Indian or Alaska Native	Asian	Two or More Races	Hispanic or Latino
Percentages						
None	15.5	10.2	*	*	*	10.2
Private Only	7.1	7.9	*	4.5	7.3	7.5
Medicaid/Medicare Only	21.6	23.4	27.6	*	*	15.5
Other Insurance Only ¹	15.3	17.4	10.5	*	*	*
Multiple Insurance Types	13.4	*	*	*	*	*
High CI Values						
None	18.49	14.52	*	*	*	14.42
Private Only	7.95	10.45	*	7.66	11.77	10.52
Medicaid/Medicare Only	24.61	28.97	38.45	*	*	20.37
Other Insurance Only ¹	20.44	27.30	17.70	*	*	*
Multiple Insurance Types	17.31	*	*	*	*	*
Low CI Values						
None	12.94	7.03	*	*	*	7.18
Private Only	6.34	5.92	*	2.65	4.40	5.33
Medicaid/Medicare Only	18.91	18.65	18.91	*	*	11.61
Other Insurance Only ¹	11.28	10.56	5.97	*	*	*
Multiple Insurance Types	10.19	*	*	*	*	*

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Received alcohol use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

NOTE: Respondents were classified as needing alcohol use treatment if they met criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

NOTE: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

¹Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.41 Percentages and CI Values for Figure 6.6: Type of Past Year Alcohol Use Treatment Utilization among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019

Type of Alcohol Use Treatment Utilization	White	Black or African American	American Indian or Alaska Native	Asian	Two or More Races	Hispanic or Latino
Percentages						
Any Location ¹	10.9	14.6	22.4	4.4	15.3	10.5
Specialty Facility ²	8.5	12.0	19.9	2.1	10.6	7.3
Nonspecialty Facility ³	8.1	8.2	12.3	3.3	10.1	6.9
High CI Values						
Any Location ¹	11.72	16.97	31.70	6.79	21.52	12.52
Specialty Facility ²	9.27	14.33	29.55	3.82	15.66	9.16
Nonspecialty Facility ³	8.78	9.92	17.89	5.50	15.82	8.68
Low CI Values						
Any Location ¹	10.09	12.50	15.18	2.89	10.57	8.70
Specialty Facility ²	7.81	10.00	12.83	1.11	6.99	5.78
Nonspecialty Facility ³	7.37	6.83	8.29	2.02	6.27	5.39

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing alcohol use treatment if they met criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

NOTE: Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

NOTE: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

¹Any treatment location includes hospitals (inpatient), rehabilitation facilities (inpatient or outpatient), mental health centers, emergency rooms, private doctors' offices, self-help groups, or prisons/jails.

²Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

³Nonspecialty treatment facilities include emergency rooms, private doctors' offices, self-help groups, or prisons/jails.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.42 Percentages and CI Values for Figure 6.6A: Type of Past Year Alcohol Use Treatment Utilization at a Specialty Facility among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019

Type of Alcohol Use Treatment Utilization at a Specialty Facility	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Hospital–Inpatient Rehabilitation Facility–Inpatient	3.1	4.6	4.7	*	0.1	3.7	2.9
Hospital–Inpatient Rehabilitation Facility–Outpatient	3.9	4.7	*	*	0.9	4.4	2.8
Mental Health Center–Outpatient	5.0	8.0	10.1	*	1.1	6.1	4.7
Mental Health Center–Outpatient	4.1	4.2	8.7	0.9	1.0	6.0	3.9
High CI Values							
Hospital–Inpatient Rehabilitation Facility–Inpatient	3.55	6.76	8.58	*	0.46	7.81	4.43
Hospital–Inpatient Rehabilitation Facility–Outpatient	4.39	6.36	*	*	2.59	8.36	4.29
Mental Health Center–Outpatient	5.59	9.85	15.03	*	2.23	10.69	6.41
Mental Health Center–Outpatient	4.64	5.39	13.85	2.67	2.17	10.70	5.44
Low CI Values							
Hospital–Inpatient Rehabilitation Facility–Inpatient	2.69	3.13	2.55	*	0.01	1.74	1.88
Hospital–Inpatient Rehabilitation Facility–Outpatient	3.40	3.48	*	*	0.31	2.22	1.81
Mental Health Center–Outpatient	4.48	6.54	6.67	*	0.52	3.36	3.46
Mental Health Center–Outpatient	3.66	3.21	5.41	0.32	0.44	3.23	2.72

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

NOTE: Respondents were classified as needing alcohol use treatment if they met criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.43 Percentages and CI Values for Figure 6.6B: Type of Past Year Alcohol Use Treatment Utilization at a Nonspecialty Facility among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019

Type of Alcohol Use Treatment Utilization at a Nonspecialty Facility	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Emergency Room	1.9	2.5	1.8	*	0.4	2.4	1.1
Private Doctor's Office	2.5	1.9	1.8	1.6	1.3	2.8	2.0
Self-Help Group	6.5	6.6	11.2	*	2.5	9.4	5.5
Prison/Jail	0.8	1.6	1.6	1.3	0.2	3.0	0.7
High CI Values							
Emergency Room	2.22	3.64	4.15	*	1.20	4.93	1.74
Private Doctor's Office	2.92	2.75	3.80	5.58	3.30	5.58	3.57
Self-Help Group	7.21	8.07	16.89	*	4.46	15.19	7.23
Prison/Jail	1.04	2.40	4.19	5.65	1.12	8.74	1.11
Low CI Values							
Emergency Room	1.58	1.67	0.80	*	0.12	1.11	0.65
Private Doctor's Office	2.12	1.36	0.80	0.44	0.54	1.42	1.17
Self-Help Group	5.94	5.32	7.23	*	1.37	5.62	4.23
Prison/Jail	0.65	1.02	0.61	0.30	0.05	0.98	0.40

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

NOTE: Respondents were classified as needing alcohol use treatment if they met criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

NOTE: Nonspecialty treatment facilities include emergency rooms, private doctors' offices, self-help groups, or prisons/jails.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.44 Percentages and CI Values for Figure 7.1: Received Substance Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019

Received Substance Use Treatment at Any Location	White	Black or African American	American Indian or Alaska Native	Asian	Two or More Races	Hispanic or Latino
Percentages						
Total	14.9	15.8	24.8	5.9	18.4	12.6
High CI Values						
Total	15.62	17.59	31.88	8.30	22.96	14.48
Low CI Values						
Total	14.16	14.10	18.86	4.23	14.56	11.00

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Received substance use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor’s office, self-help group, or prison/jail. Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

NOTE: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.45 Percentages and CI Values for Figure 7.2: Received Substance Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity and Gender: 2015–2019

Gender	White	Black or African American	American Indian or Alaska Native	Asian	Two or More Races	Hispanic or Latino
Percentages						
Male	14.9	16.3	*	7.0	17.7	13.2
Female	14.9	14.9	25.7	4.3	19.2	11.4
High CI Values						
Male	15.87	18.58	*	10.46	23.74	15.77
Female	16.04	18.43	34.66	7.84	26.66	13.76
Low CI Values						
Male	13.90	14.28	*	4.66	12.95	11.02
Female	13.86	11.89	18.41	2.27	13.45	9.44

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Received substance use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor’s office, self-help group, or prison/jail. Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

NOTE: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.46 Percentages and CI Values for Figure 7.3: Received Substance Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity and Age Group: 2015–2019

Age Group	White	Black or African American	American Indian or Alaska Native	Asian	Two or More Races	Hispanic or Latino
Percentages						
12 to 17	11.9	11.2	13.7	*	13.4	10.2
18 to 25	10.8	8.4	16.5	7.4	11.4	8.7
26 to 34	18.7	10.1	24.9	4.5	22.4	12.1
35 to 49	18.6	19.7	26.3	*	17.4	14.4
50 or Older	12.1	25.4	*	*	*	23.3
High CI Values						
12 to 17	13.76	15.38	23.88	*	20.39	12.92
18 to 25	11.73	10.27	24.03	11.89	15.49	10.30
26 to 34	20.17	13.13	36.26	10.16	31.36	15.13
35 to 49	20.15	23.46	37.91	*	26.13	18.13
50 or Older	14.03	31.30	*	*	*	34.54
Low CI Values						
12 to 17	10.29	8.02	7.38	*	8.60	7.96
18 to 25	9.96	6.79	10.99	4.50	8.32	7.36
26 to 34	17.26	7.78	16.19	1.92	15.38	9.67
35 to 49	17.20	16.33	17.20	*	11.14	11.35
50 or Older	10.33	20.28	*	*	*	14.89

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Received substance use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail. Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

NOTE: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.47 Percentages and CI Values for Figure 7.4: Received Substance Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity and Poverty Status: 2015–2019

Poverty Status	White	Black or African American	American Indian or Alaska Native	Asian	Two or More Races	Hispanic or Latino
Percentages						
Less than 100% Federal Poverty Level (FPL)	25.2	23.7	27.7	6.8	30.7	18.6
100%–199% FPL	21.3	13.3	*	5.0	11.0	11.2
200% or More FPL	11.1	10.3	14.5	6.0	14.9	10.6
High CI Values						
Less than 100% FPL	27.32	27.82	35.46	11.79	41.05	22.92
100%–199% FPL	23.49	16.56	*	11.93	16.38	14.04
200% or More FPL	11.89	12.99	23.68	9.29	21.65	13.22
Low CI Values						
Less than 100% FPL	23.14	19.98	21.03	3.78	21.97	14.98
100%–199% FPL	19.35	10.65	*	1.99	7.27	8.79
200% or More FPL	10.36	8.16	8.50	3.79	10.05	8.49

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Received substance use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail. Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

NOTE: Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

NOTE: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.48 Percentages and CI Values for Figure 7.5: Received Substance Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity and Health Insurance Status: 2015–2019

Health Insurance Status	White	Black or African American	American Indian or Alaska Native	Asian	Two or More Races	Hispanic or Latino
Percentages						
None	19.3	11.4	*	*	*	11.1
Private Only	9.0	9.2	*	4.6	8.4	8.4
Medicaid/Medicare Only	30.6	23.4	29.9	5.6	30.2	19.8
Other Insurance Only ¹	17.7	16.1	*	*	8.5	15.0
Multiple Insurance Types	15.4	19.6	*	*	*	*
High CI Values						
None	21.66	15.15	*	*	*	14.54
Private Only	9.74	11.93	*	7.16	12.27	10.88
Medicaid/Medicare Only	32.75	27.28	38.69	10.93	39.89	24.02
Other Insurance Only ¹	21.81	23.60	*	*	17.09	24.12
Multiple Insurance Types	18.83	30.23	*	*	*	*
Low CI Values						
None	17.14	8.55	*	*	*	8.41
Private Only	8.26	7.05	*	2.88	5.70	6.48
Medicaid/Medicare Only	28.49	19.88	22.43	2.76	21.94	16.23
Other Insurance Only ¹	14.18	10.64	*	*	3.99	8.91
Multiple Insurance Types	12.47	12.11	*	*	*	*

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Received substance use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail. Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

NOTE: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

¹Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.49 Percentages and CI Values for Figure 7.6: Type of Past Year Substance Use Treatment Utilization among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019

Type of Substance Use Treatment Utilization	White	Black or African American	American Indian or Alaska Native	Asian	Two or More Races	Hispanic or Latino
Percentages						
Any Location ¹	14.9	15.8	24.8	5.9	18.4	12.6
Specialty Facility ²	11.8	12.6	20.3	3.9	14.0	9.1
Nonspecialty Facility ³	10.6	9.0	14.1	4.0	12.3	8.1
High CI Values						
Any Location ¹	15.62	17.59	31.88	8.30	22.96	14.48
Specialty Facility ²	12.51	14.35	27.83	5.95	17.79	10.80
Nonspecialty Facility ³	11.30	10.44	18.90	6.20	16.52	9.70
Low CI Values						
Any Location ¹	14.16	14.10	18.86	4.23	14.56	11.00
Specialty Facility ²	11.21	10.98	14.38	2.48	10.89	7.60
Nonspecialty Facility ³	10.02	7.74	10.32	2.62	9.11	6.80

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

NOTE: Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

NOTE: Estimates of Native Hawaiian or Other Pacific Islander not reported due to low precision.

¹Any treatment location includes hospitals (inpatient), rehabilitation facilities (inpatient or outpatient), mental health centers, emergency rooms, private doctors' offices, self-help groups, or prisons/jails.

²Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

³Nonspecialty treatment facilities include emergency rooms, private doctors' offices, self-help groups, or prisons/jails.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.50 Percentages and CI Values for Figure 7.6A: Type of Past Year Substance Use Treatment Utilization at a Specialty Facility among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019

Type of Substance Use Treatment Utilization at a Specialty Facility	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Hospital–Inpatient Rehabilitation Facility–Inpatient	3.4	4.6	3.8	4.9	1.6	4.6	3.3
Hospital–Inpatient Rehabilitation Facility–Outpatient	4.6	5.2	9.5	*	1.8	5.6	3.5
Mental Health Center–Outpatient	7.9	8.6	11.0	8.7	2.0	9.0	6.0
Mental Health Center–Outpatient	5.7	4.7	9.1	5.5	2.4	7.8	4.9
High CI Values							
Hospital–Inpatient Rehabilitation Facility–Inpatient	3.82	6.11	6.68	13.02	3.57	7.35	4.62
Hospital–Inpatient Rehabilitation Facility–Outpatient	5.05	6.51	18.33	*	3.93	8.50	4.70
Mental Health Center–Outpatient	8.39	10.05	15.31	16.79	3.80	12.43	7.46
Mental Health Center–Outpatient	6.20	5.76	13.24	13.20	4.33	11.21	6.34
Low CI Values							
Hospital–Inpatient Rehabilitation Facility–Inpatient	3.09	3.41	2.18	1.74	0.69	2.80	2.41
Hospital–Inpatient Rehabilitation Facility–Outpatient	4.19	4.20	4.73	*	0.85	3.66	2.62
Mental Health Center–Outpatient	7.35	7.30	7.76	4.26	1.04	6.50	4.79
Mental Health Center–Outpatient	5.29	3.88	6.15	2.18	1.37	5.39	3.73

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

NOTE: Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.51 Percentages and CI Values for Figure 7.6B: Type of Past Year Substance Use Treatment Utilization at a Nonspecialty Facility among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019

Type of Substance Use Treatment Utilization at a Nonspecialty Facility	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic or Latino
Percentages							
Emergency Room	2.5	2.5	2.0	*	1.5	3.7	1.9
Private Doctor's Office	4.2	1.7	3.0	*	1.6	4.1	2.8
Self-Help Group	8.1	7.2	12.7	*	2.9	9.5	6.2
Prison/Jail	1.2	1.7	1.4	1.3	0.3	2.8	1.2
High CI Values							
Emergency Room	2.80	3.43	3.87	*	3.29	5.87	2.53
Private Doctor's Office	4.64	2.28	5.43	*	3.26	6.25	3.89
Self-Help Group	8.69	8.50	17.37	*	5.01	13.67	7.61
Prison/Jail	1.38	2.42	3.33	4.22	0.90	6.35	1.68
Low CI Values							
Emergency Room	2.20	1.81	0.99	*	0.67	2.36	1.35
Private Doctor's Office	3.81	1.27	1.60	*	0.74	2.67	1.95
Self-Help Group	7.56	6.02	9.09	*	1.70	6.57	4.97
Prison/Jail	0.99	1.22	0.62	0.37	0.10	1.23	0.79

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

NOTE: Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

NOTE: Nonspecialty treatment facilities include emergency rooms, private doctors' offices, self-help groups, or prisons/jails.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.52 Percentages and CI Values for Figure 7.7: Reasons for Not Receiving Substance Use Treatment in the Past Year among People Aged 12 or Older Classified as Needing but Not Receiving Substance Use Treatment at a Specialty Facility and Who Perceived a Need for Substance Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019

Race/Ethnicity	Cost or Insurance ¹	Low Perceived Need ²	Prejudice and Discrimination ³	Structural Barriers ⁴	Not Ready to Stop Using	Did Not Think Treatment Would Help	Some Other Reason ⁵
Percentages							
White	35.0	16.2	30.1	36.7	40.0	3.7	3.0
Black or African American	*	9.1	14.0	*	*	1.7	2.0
Hispanic or Latino	37.6	12.5	23.5	35.2	35.7	3.4	3.5
High CI Values							
White	39.54	20.15	34.69	41.51	44.96	5.93	4.80
Black or African American	*	16.26	22.30	*	*	5.24	5.12
Hispanic or Latino	48.67	19.78	33.33	46.04	46.34	9.21	9.50
Low CI Values							
White	30.81	12.89	25.82	32.11	35.29	2.27	1.90
Black or African American	*	4.95	8.42	*	*	0.55	0.76
Hispanic or Latino	27.66	7.69	15.93	25.74	26.35	1.20	1.20

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

NOTE: Perceived need for substance use treatment includes people who did not receive but felt they needed illicit drug or alcohol use treatment, as well as people who received treatment at a location other than a specialty facility but felt they needed additional treatment.

NOTE: Estimates of American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and Two or More Races not reported due to low precision.

¹Cost/insurance includes the following reasons for not using substance use treatment services: could not afford cost, health insurance does not cover any treatment, or health insurance does not pay enough for treatment.

²Low perceived need includes the following reasons for not using substance use treatment services: did not feel need for treatment or could handle the problem without treatment.

³Prejudice and discrimination includes the following reasons for not using substance use treatment services: might cause neighbors/community to have negative opinion, might have negative effect on job, or did not want others to find out.

⁴Structural barriers include the following reasons for not using substance use treatment services: no transportation/inconvenient, did not find program that offered type of treatment that was wanted, no openings in a program, did not know where to go for services, or did not have time.

⁵Respondents who reported the reason for not receiving treatment or not receiving additional treatment as some other reason than the reasons listed above were classified as not having used treatment for some other reason.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table F.53 Percentages and CI Values for Figure 7.8: Reasons for Not Receiving Substance Use Treatment in the Past Year among People Aged 12 or Older Classified as Needing but Not Receiving Substance Use Treatment at Any Facility and Who Perceived a Need for Substance Use Treatment in the Past Year, by Race/Ethnicity: 2015–2019

Race/Ethnicity	Cost or Insurance ¹	Low Perceived Need ²	Prejudice and Discrimination ³	Structural Barriers ⁴	Not Ready to Stop Using	Did Not Think Treatment Would Help	Some Other Reason ⁵
Percentages							
White	34.9	16.3	32.0	37.0	41.8	3.5	3.2
Black or African American	*	9.8	14.1	*	*	1.8	2.1
Hispanic or Latino	36.9	12.7	24.3	36.8	36.8	3.6	3.7
High CI Values							
White	39.60	20.57	37.10	41.99	46.97	5.95	5.22
Black or African American	*	17.45	22.93	*	*	5.62	5.49
Hispanic or Latino	48.37	20.39	34.74	48.00	47.92	9.78	10.08
Low CI Values							
White	30.47	12.84	27.38	32.27	36.75	2.06	2.00
Black or African American	*	5.30	8.37	*	*	0.59	0.81
Hispanic or Latino	26.83	7.65	16.25	26.89	26.89	1.25	1.28

*Low precision; no estimate reported.

CI = confidence interval.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

NOTE: Received substance use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail. Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Perceived need for substance use treatment includes people who did not receive but felt they needed illicit drug or alcohol use treatment, as well as people who received treatment at a location other than a specialty facility but felt they needed additional treatment.

NOTE: Estimates of American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and Two or More Races not reported due to low precision.

¹Cost/insurance includes the following reasons for not using substance use treatment services: could not afford cost, health insurance does not cover any treatment, or health insurance does not pay enough for treatment.

²Low perceived need includes the following reasons for not using substance use treatment services: did not feel need for treatment or could handle the problem without treatment.

³Prejudice and discrimination includes the following reasons for not using substance use treatment services: might cause neighbors/community to have negative opinion, might have negative effect on job, or did not want others to find out.

⁴Structural barriers include the following reasons for not using substance use treatment services: no transportation/inconvenient, did not find program that offered type of treatment that was wanted, no openings in a program, did not know where to go for services, or did not have time.

⁵Respondents who reported the reason for not receiving treatment or not receiving additional treatment as some other reason than the reasons listed above were classified as not having used treatment for some other reason.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

G

P Value Test of Differences of Percentages Tables

Note: This appendix consists of sub-appendices ranging from G-A to G-E. Tables in this section are arranged in the same order as those of Appendices A-E, and each table displays the Tests of Differences of Percentages for those corresponding tables.

Appendix G-A: Substance Use among People Aged 12 or Older, *P* Value Tables

Table G-A.1 Demographic Characteristics of People Aged 12 or Older, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Sex												
Male	<0.0001	<0.0001	0.0796	0.5802	0.0432	0.0405	0.0033	0.7226	0.0670	0.0427	0.3093	<0.0001
Female		<0.0001	0.0796	0.5802	0.0432	0.0405	0.0033	0.7226	0.0670	0.0427	0.3093	<0.0001
Age												
12 to 17		<0.0001	<0.0001	0.0014	<0.0001	<0.0001	<0.0001	1.0000	0.8228	<0.0001	<0.0001	<0.0001
18 to 25	<0.0001	<0.0001	<0.0001	0.0002	<0.0001	<0.0001	<0.0001	0.9031	0.9840	0.1043	<0.0001	<0.0001
26 to 34		<0.0001	0.0028	0.0027	<0.0001	<0.0001	<0.0001	0.6664	0.3139	<0.0001	0.3155	<0.0001
35 to 49		<0.0001	0.2956	0.0076	<0.0001	<0.0001	<0.0001	0.5107	0.1144	<0.0001	<0.0001	<0.0001
50 or Older		<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.4720	0.0781	<0.0001	0.1026	<0.0001
Marital Status^{1,2}												
Married		<0.0001	<0.0001	0.0054	<0.0001	<0.0001	<0.0001	0.0033	<0.0001	<0.0001	0.0212	<0.0001
Widowed	<0.0001	0.0022	0.6170	0.0082	<0.0001	0.2154	<0.0001	0.2393	0.0737	<0.0001	0.9793	<0.0001
Divorced or Separated		<0.0001	0.0020	0.7097	<0.0001	0.0100	0.0007	0.1103	0.5466	<0.0001	0.7016	<0.0001
Never Married		<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0093	<0.0001
Employment²												
Employed Full Time		<0.0001	<0.0001	0.8671	<0.0001	<0.0001	0.7285	0.0020	0.3642	<0.0001	0.0005	<0.0001
Employed Part Time	<0.0001	<0.0001	0.0046	0.0739	0.1501	0.5358	<0.0001	0.6590	0.7839	0.0011	<0.0001	0.0766
Unemployed		<0.0001	<0.0001	0.0006	0.0001	<0.0001	<0.0001	0.2627	0.0283	<0.0001	<0.0001	<0.0001
Other ³		0.0280	0.0025	0.8677	<0.0001	0.0111	0.0015	0.0003	0.7722	0.0008	0.0010	0.6625
Education⁴												
Less than High School		<0.0001	<0.0001	0.0083	<0.0001	<0.0001	<0.0001	0.0227	0.0047	<0.0001	<0.0001	<0.0001
High School Graduate	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0026	<0.0001	0.4041	0.1000	<0.0001	0.0004	<0.0001
Some College		0.4457	0.1280	0.1196	<0.0001	<0.0001	<0.0001	0.1924	0.1648	<0.0001	<0.0001	<0.0001
College Graduate		<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.3250	<0.0001	0.0029	<0.0001
Poverty Status⁵												
Below the Federal Poverty Threshold		<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.3587	<0.0001	<0.0001	0.0002
100% to 199% of the Federal Poverty Threshold	<0.0001	<0.0001	<0.0001	0.0036	0.0039	<0.0001	<0.0001	0.4699	0.0172	<0.0001	0.0002	<0.0001
200% or More of the Federal Poverty Threshold		<0.0001	<0.0001	<0.0001	0.2441	<0.0001	<0.0001	0.0009	0.0096	<0.0001	<0.0001	0.3440

(continued)

Table G-A.1 Demographic Characteristics of People Aged 12 or Older, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Sex											
Male	<0.0001	0.1599	0.4998	0.7481	0.0140	0.2408	0.1885	0.9422	0.6599	0.0012	0.0020
Female		0.1599	0.4998	0.7481	0.0140	0.2408	0.1885	0.9422	0.6599	0.0012	0.0020
Age											
12 to 17		0.8478	0.0060	<0.0001	<0.0001	0.0477	<0.0001	0.0076	<0.0001	<0.0001	<0.0001
18 to 25	<0.0001	0.9280	0.4884	0.0190	0.0143	0.5199	0.0819	0.0792	<0.0001	<0.0001	0.7418
26 to 34		0.2582	0.0007	0.8196	0.0077	0.3411	0.1783	0.7624	<0.0001	0.0598	<0.0001
35 to 49		0.0873	<0.0001	0.0001	0.0004	0.2157	<0.0001	0.7507	<0.0001	0.0088	<0.0001
50 or Older		0.0537	0.0002	0.1049	<0.0001	0.6540	0.3734	0.0375	0.0111	<0.0001	<0.0001
Marital Status^{1,2}											
Married		0.0020	<0.0001	0.1902	<0.0001	<0.0001	<0.0001	0.4226	<0.0001	<0.0001	<0.0001
Widowed	<0.0001	0.0347	0.0016	0.2809	0.0009	0.5387	0.1267	0.5070	0.0009	0.9423	0.0002
Divorced or Separated		0.1617	<0.0001	0.2457	0.0002	<0.0001	0.4577	0.3542	<0.0001	<0.0001	0.0002
Never Married		0.2947	<0.0001	0.0012	0.2688	0.1166	0.0006	0.0477	<0.0001	<0.0001	0.0002
Employment²											
Employed Full Time		0.0105	<0.0001	0.4976	<0.0001	0.0946	0.0197	0.9200	<0.0001	<0.0001	<0.0001
Employed Part Time	<0.0001	0.9962	0.0509	0.0057	0.3188	0.2115	0.0555	0.5203	0.1515	0.0228	0.0013
Unemployed		0.2126	<0.0001	0.0047	0.0074	0.0173	0.5399	0.7956	0.0001	<0.0001	0.3591
Other ³		0.0567	<0.0001	0.2478	0.0001	0.1788	0.2515	0.6931	<0.0001	0.0014	0.0002
Education⁴											
Less than High School		0.0002	<0.0001	<0.0001	<0.0001	0.0001	0.7608	<0.0001	<0.0001	<0.0001	<0.0001
High School Graduate	<0.0001	0.4024	<0.0001	0.0055	<0.0001	<0.0001	0.0024	<0.0001	<0.0001	<0.0001	0.1801
Some College		0.6882	<0.0001	0.0589	<0.0001	<0.0001	0.3273	0.0008	<0.0001	<0.0001	<0.0001
College Graduate		0.1019	<0.0001	<0.0001	0.0228	<0.0001	0.0320	0.6252	<0.0001	<0.0001	<0.0001
Poverty Status⁵											
Below the Federal Poverty Threshold		0.0004	<0.0001	<0.0001	<0.0001	<0.0001	0.0005	0.9501	<0.0001	<0.0001	<0.0001
100% to 199% of the Federal Poverty Threshold	<0.0001	0.1595	<0.0001	0.1922	0.0136	0.0002	0.5958	0.0001	<0.0001	<0.0001	<0.0001
200% or More of the Federal Poverty Threshold		<0.0001	<0.0001	<0.0001	0.0027	<0.0001	0.0153	0.0042	<0.0001	<0.0001	<0.0001

(continued)

Table G-A.1 Demographic Characteristics of People Aged 12 or Older, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Insurance												
None		<0.0001	0.0087	0.0001	0.1090	<0.0001	<0.0001	<0.0001	0.7742	<0.0001	<0.0001	<0.0001
Private Only	<0.0001	<0.0001	<0.0001	0.0004	<0.0001	<0.0001	<0.0001	<0.0001	0.0035	<0.0001	<0.0001	0.3498
Medicaid/Medicare Only		<0.0001	<0.0001	0.0004	0.1330	<0.0001	<0.0001	0.0094	<0.0001	<0.0001	<0.0001	<0.0001
Other Insurance Only ⁶		<0.0001	<0.0001	0.0013	0.2125	<0.0001	<0.0001	<0.0001	0.3696	<0.0001	0.8164	<0.0001
Multiple Insurance Types		<0.0001	<0.0001	0.0008	<0.0001	<0.0001	<0.0001	0.5226	0.2345	0.0002	0.0002	<0.0001
Overall Health												
Excellent		<0.0001	0.0001	0.3636	<0.0001	<0.0001	<0.0001	0.0064	0.1040	<0.0001	0.0197	0.8394
Very Good	<0.0001	<0.0001	<0.0001	0.0155	0.1812	<0.0001	<0.0001	<0.0001	0.2667	<0.0001	0.0002	<0.0001
Good		<0.0001	<0.0001	0.2834	0.5736	0.0005	<0.0001	0.0588	0.2692	<0.0001	0.1092	0.0156
Fair/Poor		<0.0001	<0.0001	0.4199	<0.0001	<0.0001	<0.0001	<0.0001	0.0467	<0.0001	0.7658	0.0721
Illicit Drug Use Disorder												
No	<0.0001	0.0001	0.0001	0.7701	<0.0001	<0.0001	0.7228	0.0061	0.5182	<0.0001	<0.0001	0.0006
Yes		0.0001	0.0001	0.7701	<0.0001	<0.0001	0.7228	0.0061	0.5182	<0.0001	<0.0001	0.0006
Alcohol Use Disorder												
No	<0.0001	<0.0001	0.0002	0.2288	<0.0001	0.0721	<0.0001	<0.0001	0.9159	<0.0001	<0.0001	0.0268
Yes		<0.0001	0.0002	0.2288	<0.0001	0.0721	<0.0001	<0.0001	0.9159	<0.0001	<0.0001	0.0268
Substance Use Disorder⁷												
No	<0.0001	0.0004	<0.0001	0.2361	<0.0001	<0.0001	<0.0001	<0.0001	0.7070	<0.0001	<0.0001	0.7671
Yes		0.0004	<0.0001	0.2361	<0.0001	<0.0001	<0.0001	<0.0001	0.7070	<0.0001	<0.0001	0.7671

(continued)

Table G-A.1 Demographic Characteristics of People Aged 12 or Older, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Insurance											
None		0.0195	0.0021	0.4296	<0.0001	<0.0001	0.0453	<0.0001	<0.0001	<0.0001	<0.0001
Private Only	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.5215	0.0074	<0.0001	<0.0001	<0.0001
Medicaid/Medicare Only		<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0408	0.0007	<0.0001	<0.0001	0.0095
Other Insurance Only ⁶		<0.0001	<0.0001	<0.0001	<0.0001	0.0080	0.4648	0.0340	0.0001	0.0608	0.0047
Multiple Insurance Types		0.1760	0.2419	0.0044	0.0010	0.0176	0.5422	0.0001	<0.0001	<0.0001	<0.0001
Overall Health											
Excellent		0.0036	<0.0001	0.1988	0.0072	0.0319	0.0157	0.0911	<0.0001	<0.0001	0.0215
Very Good	<0.0001	0.0006	<0.0001	<0.0001	0.0009	0.0598	0.6411	0.0479	0.0030	<0.0001	<0.0001
Good		0.0319	<0.0001	0.0112	0.2442	0.2317	0.7156	0.0905	0.0015	<0.0001	0.0027
Fair/Poor		<0.0001	<0.0001	<0.0001	0.0001	0.0003	0.0900	0.0123	<0.0001	<0.0001	0.2134
Illicit Drug Use Disorder											
No	<0.0001	0.0190	<0.0001	0.6767	0.0001	0.0024	0.0008	0.7250	<0.0001	<0.0001	<0.0001
Yes		0.0190	<0.0001	0.6767	0.0001	0.0024	0.0008	0.7250	<0.0001	<0.0001	<0.0001
Alcohol Use Disorder											
No	<0.0001	0.0009	<0.0001	0.0271	<0.0001	0.0439	0.0573	0.6563	<0.0001	<0.0001	0.0024
Yes		0.0009	<0.0001	0.0271	<0.0001	0.0439	0.0573	0.6563	<0.0001	<0.0001	0.0024
Substance Use Disorder⁷											
No	<0.0001	0.0002	<0.0001	0.1414	<0.0001	0.0023	0.0018	0.7696	<0.0001	<0.0001	<0.0001
Yes		0.0002	<0.0001	0.1414	<0.0001	0.0023	0.0018	0.7696	<0.0001	<0.0001	<0.0001

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table G-A.2 Illicit Drug Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Total	<0.0001	0.0002	<0.0001	0.0726	<0.0001	<0.0001	<0.0001	<0.0001	0.0112	<0.0001	<0.0001	<0.0001
Sex												
Male	<0.0001	<0.0001	0.0003	0.0024	<0.0001	<0.0001	<0.0001	0.1108	<0.0001	<0.0001	<0.0001	<0.0001
Female	<0.0001	0.3813	<0.0001	0.9893	<0.0001	<0.0001	<0.0001	<0.0001	0.8995	<0.0001	<0.0001	<0.0001
Age												
12 to 17	<0.0001	0.2523	0.0017	0.8420	<0.0001	<0.0001	0.1131	0.0059	0.6815	<0.0001	0.0001	0.8728
18 to 25	<0.0001	0.0001	0.7908	0.0065	<0.0001	<0.0001	<0.0001	0.2159	0.0461	<0.0001	<0.0001	<0.0001
26 to 34	<0.0001	<0.0001	0.0057	0.5661	<0.0001	<0.0001	<0.0001	0.0002	0.9001	<0.0001	<0.0001	<0.0001
35 to 49	<0.0001	<0.0001	<0.0001	0.0479	<0.0001	<0.0001	<0.0001	<0.0001	0.2159	<0.0001	<0.0001	<0.0001
50 or Older	<0.0001	0.0860	0.8519	0.0005	<0.0001	0.0047	<0.0001	0.7852	0.0001	<0.0001	0.0396	<0.0001
Marital Status^{1,2}												
Married	<0.0001	0.0128	0.0262	0.4704	<0.0001	0.0008	<0.0001	0.0053	0.8942	<0.0001	<0.0001	0.0016
Widowed	0.1518	--	--	--	--	--	--	--	--	--	--	--
Divorced or Separated	<0.0001	<0.0001	0.2141	*	<0.0001	0.1169	<0.0001	0.0026	*	<0.0001	0.0003	0.0555
Never Married	<0.0001	<0.0001	0.5368	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.1438	<0.0001	<0.0001	0.0041
Employment²												
Employed Full Time	<0.0001	0.0007	0.4430	0.0196	<0.0001	<0.0001	<0.0001	0.1036	0.1210	<0.0001	<0.0001	<0.0001
Employed Part Time	<0.0001	0.0965	0.0244	0.8993	<0.0001	<0.0001	0.8931	0.0673	0.8690	<0.0001	<0.0001	0.1780
Unemployed	<0.0001	0.3222	0.0994	0.0012	<0.0001	0.2047	<0.0001	0.0538	0.0030	<0.0001	0.1006	<0.0001
Other ³	<0.0001	<0.0001	<0.0001	0.9601	<0.0001	<0.0001	0.4520	0.0003	0.1822	<0.0001	<0.0001	<0.0001
Education⁴												
Less than High School	<0.0001	0.0037	<0.0001	0.7491	<0.0001	0.0012	<0.0001	0.0034	0.3879	<0.0001	0.0294	<0.0001
High School Graduate	<0.0001	<0.0001	0.0020	0.9358	<0.0001	<0.0001	0.4494	0.1661	0.2590	<0.0001	0.0031	<0.0001
Some College	<0.0001	0.2485	0.0143	0.0557	<0.0001	<0.0001	0.2463	0.0390	0.0350	<0.0001	<0.0001	0.9912
College Graduate	<0.0001	<0.0001	0.3097	0.0228	<0.0001	0.0003	0.8939	0.7337	0.2965	<0.0001	<0.0001	<0.0001
Poverty Status⁵												
Below the Federal Poverty Threshold	<0.0001	<0.0001	0.3956	0.0003	<0.0001	<0.0001	<0.0001	0.0074	0.0254	<0.0001	<0.0001	<0.0001
100% to 199% of the Federal Poverty Threshold	<0.0001	0.8318	0.0280	0.6516	<0.0001	<0.0001	<0.0001	0.0362	0.6280	<0.0001	<0.0001	<0.0001
200% or More of the Federal Poverty Threshold	<0.0001	0.3953	0.1121	0.0914	<0.0001	<0.0001	0.0149	0.0770	0.1376	<0.0001	<0.0001	0.0108

(continued)

Table G-A.2 Illicit Drug Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Total	<0.0001	<0.0001	<0.0001	0.0780	<0.0001	<0.0001	<0.0001	0.7517	<0.0001	<0.0001	<0.0001
Sex											
Male	<0.0001	<0.0001	<0.0001	0.1492	<0.0001	0.0031	<0.0001	0.0751	<0.0001	<0.0001	<0.0001
Female	<0.0001	0.0190	<0.0001	0.2655	<0.0001	0.0002	0.0002	0.3093	<0.0001	<0.0001	<0.0001
Age											
12 to 17	<0.0001	0.0578	<0.0001	0.4242	0.0052	0.0030	0.0984	0.6557	<0.0001	<0.0001	<0.0001
18 to 25	<0.0001	0.0175	<0.0001	0.0031	0.0080	0.0119	<0.0001	0.3757	<0.0001	<0.0001	<0.0001
26 to 34	<0.0001	0.0525	<0.0001	0.5591	<0.0001	0.0010	0.0077	0.0888	<0.0001	<0.0001	<0.0001
35 to 49	<0.0001	<0.0001	<0.0001	0.4590	<0.0001	0.0079	<0.0001	0.3839	<0.0001	<0.0001	<0.0001
50 or Older	<0.0001	0.0135	0.0004	0.1463	0.1151	0.7238	<0.0001	0.0672	<0.0001	<0.0001	<0.0001
Marital Status^{1,2}											
Married	<0.0001	0.0417	<0.0001	0.8369	0.0003	0.0129	0.0199	0.5027	<0.0001	<0.0001	<0.0001
Widowed	0.1518	--	--	--	--	--	--	--	--	--	--
Divorced or Separated	<0.0001	*	<0.0001	0.9026	0.0002	*	*	*	<0.0001	<0.0001	<0.0001
Never Married	<0.0001	0.0002	<0.0001	0.0276	<0.0001	0.0173	<0.0001	0.4750	<0.0001	<0.0001	<0.0001
Employment²											
Employed Full Time	<0.0001	0.0320	<0.0001	0.0005	0.0029	0.0011	<0.0001	0.7028	<0.0001	<0.0001	<0.0001
Employed Part Time	<0.0001	0.1823	<0.0001	0.2111	0.0286	0.0607	0.0087	0.9154	<0.0001	<0.0001	<0.0001
Unemployed	<0.0001	0.0004	<0.0001	0.5850	<0.0001	0.3062	0.0002	0.2878	<0.0001	<0.0001	<0.0001
Other ³	<0.0001	0.0011	<0.0001	0.8423	<0.0001	0.0054	0.0003	0.9323	<0.0001	<0.0001	<0.0001
Education⁴											
Less than High School	<0.0001	0.0204	<0.0001	0.4802	<0.0001	0.0364	0.0647	0.0608	<0.0001	0.2739	<0.0001
High School Graduate	<0.0001	0.0801	<0.0001	0.4663	0.0042	0.0163	0.0120	0.9529	<0.0001	<0.0001	<0.0001
Some College	<0.0001	0.0035	<0.0001	0.0142	0.0356	0.2692	<0.0001	0.0325	<0.0001	<0.0001	<0.0001
College Graduate	<0.0001	0.2871	0.0124	0.0028	0.3398	0.3973	0.0001	0.0285	<0.0001	<0.0001	0.0004
Poverty Status⁵											
Below the Federal Poverty Threshold	<0.0001	0.0007	<0.0001	0.0568	<0.0001	0.0169	<0.0001	0.3441	<0.0001	<0.0001	<0.0001
100% to 199% of the Federal Poverty Threshold	<0.0001	0.1079	<0.0001	0.3618	<0.0001	0.0084	0.0105	0.2631	<0.0001	<0.0001	<0.0001
200% or More of the Federal Poverty Threshold	<0.0001	0.0200	<0.0001	0.0250	0.3102	0.0086	<0.0001	0.0320	<0.0001	<0.0001	<0.0001

(continued)

Table G-A.2 Illicit Drug Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Insurance												
None	<0.0001	<0.0001	0.0397	<0.0001	<0.0001	0.0019	<0.0001	0.0022	0.0028	<0.0001	<0.0001	<0.0001
Private Only	<0.0001	<0.0001	0.7895	0.0093	<0.0001	<0.0001	<0.0001	0.2058	0.2573	<0.0001	<0.0001	0.5242
Medicaid/Medicare Only	<0.0001	0.6978	0.0064	0.5464	<0.0001	<0.0001	<0.0001	0.0043	0.5978	<0.0001	<0.0001	<0.0001
Other Insurance Only ⁶	<0.0001	0.9566	0.0014	*	<0.0001	0.0076	0.0064	0.0029	*	0.0001	0.0152	0.0269
Multiple Insurance Types	<0.0001	<0.0001	0.1466	*	0.0562	<0.0001	<0.0001	0.6220	*	<0.0001	0.1409	0.6357
Overall Health												
Excellent	<0.0001	0.0010	0.0161	0.1211	<0.0001	<0.0001	0.2672	0.0819	0.0321	<0.0001	<0.0001	0.0004
Very Good	<0.0001	<0.0001	0.0040	0.0721	<0.0001	<0.0001	0.6956	0.1012	0.0063	<0.0001	<0.0001	0.0004
Good	<0.0001	0.5058	0.0007	0.6499	<0.0001	<0.0001	<0.0001	0.0005	0.5599	<0.0001	<0.0001	<0.0001
Fair/Poor	<0.0001	0.7179	0.1338	0.3825	<0.0001	<0.0001	<0.0001	0.1218	0.4311	<0.0001	<0.0001	<0.0001
Substance Use Disorder⁷												
No	<0.0001	<0.0001	0.0012	0.0604	<0.0001	<0.0001	<0.0001	0.0361	0.0058	<0.0001	<0.0001	<0.0001
Yes	<0.0001	0.0014	0.0007	*	0.0034	<0.0001	0.9831	0.0660	*	<0.0001	<0.0001	0.0091

(continued)

Table G-A.2 Illicit Drug Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Insurance											
None	<0.0001	<0.0001	<0.0001	0.9717	<0.0001	0.4349	<0.0001	0.6399	<0.0001	0.3065	<0.0001
Private Only	<0.0001	0.0947	<0.0001	0.0036	0.2821	0.0039	<0.0001	0.1907	<0.0001	<0.0001	<0.0001
Medicaid/Medicare Only	<0.0001	0.0760	<0.0001	0.0486	<0.0001	0.0019	0.0023	0.4095	<0.0001	<0.0001	<0.0001
Other Insurance Only ⁶	<0.0001	*	<0.0001	0.6064	<0.0001	*	*	*	<0.0001	0.0249	0.0002
Multiple Insurance Types	<0.0001	*	0.0305	0.1583	0.7800	*	*	*	<0.0001	<0.0001	0.0814
Overall Health											
Excellent	<0.0001	0.0059	<0.0001	0.5346	0.0086	0.2722	<0.0001	0.1854	<0.0001	<0.0001	<0.0001
Very Good	<0.0001	0.0012	<0.0001	0.1915	0.0060	0.1093	<0.0001	0.0605	<0.0001	<0.0001	<0.0001
Good	<0.0001	0.1248	<0.0001	0.4076	<0.0001	<0.0001	0.0259	0.0413	<0.0001	<0.0001	<0.0001
Fair/Poor	<0.0001	0.1177	<0.0001	0.1703	0.0007	0.0582	0.0062	0.6644	<0.0001	<0.0001	<0.0001
Substance Use Disorder⁷											
No	<0.0001	0.0007	<0.0001	0.0341	<0.0001	0.0004	<0.0001	0.6096	<0.0001	<0.0001	<0.0001
Yes	<0.0001	*	<0.0001	0.0968	0.0011	*	*	*	<0.0001	0.0052	<0.0001

* Low precision; no estimate reported.

-- Not available when chi-square test is not significant.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Illicit drug use includes the misuse of prescription psychotherapeutics even though those estimates are not reported because of potential underreporting in lifetime prescription psychotherapeutics estimates.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table G-A.3 Alcohol Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Total	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0452	0.0648	<0.0001	<0.0001	0.0009
Sex												
Male	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.8650	0.8501	0.3630	0.0522	<0.0001
Female	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0048	0.0042	<0.0001	<0.0001	0.0193
Age												
12 to 17	<0.0001	<0.0001	0.0002	0.0780	<0.0001	0.1017	<0.0001	0.0480	0.1601	<0.0001	<0.0001	<0.0001
18 to 25	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.8863	<0.0001	0.1124	0.2220	0.6142	<0.0001	<0.0001
26 to 34	<0.0001	<0.0001	<0.0001	0.0005	<0.0001	0.8628	<0.0001	0.4512	0.2979	<0.0001	<0.0001	0.3377
35 to 49	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0044	<0.0001	0.7852	0.0022	<0.0001	<0.0001	0.0005
50 or Older	<0.0001	<0.0001	<0.0001	0.0002	<0.0001	<0.0001	<0.0001	0.0035	0.6708	0.0030	0.0837	0.0631
Marital Status^{1,2}												
Married	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0052	<0.0001	0.3661	0.0392	<0.0001	<0.0001	<0.0001
Widowed	<0.0001	<0.0001	*	*	<0.0001	*	<0.0001	*	*	0.0174	*	0.0187
Divorced or Separated	<0.0001	<0.0001	0.0002	*	<0.0001	0.0185	<0.0001	0.1739	*	0.1221	0.2936	0.3986
Never Married	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0016	<0.0001	0.7248	0.2713	0.9502	<0.0001	0.1658
Employment²												
Employed Full Time	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0039	<0.0001	0.0132	0.1264	<0.0001	<0.0001	<0.0001
Employed Part Time	<0.0001	<0.0001	<0.0001	*	<0.0001	0.8432	<0.0001	0.5880	*	0.3118	<0.0001	<0.0001
Unemployed	<0.0001	<0.0001	0.9649	*	<0.0001	0.3822	<0.0001	0.0014	*	0.0010	0.0138	0.6511
Other ³	<0.0001	<0.0001	<0.0001	0.0005	<0.0001	<0.0001	<0.0001	0.8861	0.7713	<0.0001	0.0273	0.6265
Education⁴												
Less than High School	<0.0001	0.0003	0.9737	*	<0.0001	0.6081	<0.0001	0.2495	*	<0.0001	0.0870	0.0260
High School Graduate	<0.0001	<0.0001	0.0003	<0.0001	<0.0001	0.0259	0.2096	0.4891	0.0029	<0.0001	0.1447	<0.0001
Some College	<0.0001	<0.0001	<0.0001	0.0132	<0.0001	0.2583	0.0164	0.0099	0.7408	<0.0001	0.0003	<0.0001
College Graduate	<0.0001	<0.0001	<0.0001	*	<0.0001	0.0359	0.0359	0.1014	*	<0.0001	0.0004	<0.0001
Poverty Status⁵												
Below the Federal Poverty Threshold	<0.0001	<0.0001	0.0003	0.0014	<0.0001	0.4820	<0.0001	0.7263	0.3276	<0.0001	<0.0001	<0.0001
100% to 199% of the Federal Poverty Threshold	<0.0001	<0.0001	0.0992	0.0008	<0.0001	0.4975	<0.0001	0.6462	0.0208	<0.0001	0.1691	0.2626
200% or More of the Federal Poverty Threshold	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0669	0.3325	<0.0001	0.2875	<0.0001

(continued)

Table G-A.3 Alcohol Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Total	<0.0001	0.8711	0.4483	<0.0001	0.0035	0.6397	0.0002	0.0066	<0.0001	<0.0001	0.0043
Sex											
Male	<0.0001	0.7924	0.5752	0.2295	0.0188	0.8899	0.5030	0.1217	0.2847	<0.0001	0.0436
Female	<0.0001	0.4959	0.0832	<0.0001	0.0418	0.5868	<0.0001	0.0205	<0.0001	<0.0001	<0.0001
Age											
12 to 17	<0.0001	0.7953	0.0002	0.0082	0.0753	0.0170	0.1976	0.4782	<0.0001	<0.0001	0.0373
18 to 25	<0.0001	0.0647	0.0864	<0.0001	0.4571	0.3212	<0.0001	0.0072	<0.0001	<0.0001	<0.0001
26 to 34	<0.0001	0.5698	0.0009	<0.0001	0.7026	0.1569	0.0010	0.3979	<0.0001	<0.0001	<0.0001
35 to 49	<0.0001	0.0114	<0.0001	0.0128	0.3787	0.7876	<0.0001	0.0171	<0.0001	<0.0001	<0.0001
50 or Older	<0.0001	0.1937	0.2616	0.0003	0.0004	0.4952	0.2647	0.3731	0.0006	<0.0001	0.5104
Marital Status^{1,2}											
Married	<0.0001	0.3514	0.2996	0.0006	0.0313	0.8210	<0.0001	0.0009	<0.0001	<0.0001	0.0040
Widowed	<0.0001	*	*	*	*	*	*	*	*	0.3823	*
Divorced or Separated	<0.0001	*	0.9734	0.0735	0.0959	*	*	*	0.0483	0.0596	0.5818
Never Married	<0.0001	0.2589	0.7697	0.0017	0.8960	0.2733	0.0005	0.1582	<0.0001	0.4025	<0.0001
Employment²											
Employed Full Time	<0.0001	0.6905	0.9432	<0.0001	0.0001	0.5815	0.0001	0.0069	<0.0001	<0.0001	0.0005
Employed Part Time	<0.0001	*	0.9748	0.0003	0.0525	*	*	*	<0.0001	<0.0001	<0.0001
Unemployed	<0.0001	*	<0.0001	0.5462	0.0008	*	*	*	<0.0001	0.0027	0.0088
Other ³	<0.0001	0.8685	0.0091	0.1558	0.9810	0.1050	0.2345	0.8538	<0.0001	<0.0001	0.0104
Education⁴											
Less than High School	<0.0001	*	<0.0001	0.7410	0.0564	*	*	*	<0.0001	<0.0001	0.0104
High School Graduate	<0.0001	0.0476	0.0003	0.1419	0.0021	0.4281	0.0007	<0.0001	<0.0001	<0.0001	0.0882
Some College	<0.0001	0.1698	0.0609	<0.0001	<0.0001	0.0018	0.0659	0.0441	<0.0001	<0.0001	0.8989
College Graduate	<0.0001	*	0.9636	0.0032	0.0002	*	*	*	<0.0001	<0.0001	0.1961
Poverty Status⁵											
Below the Federal Poverty Threshold	<0.0001	0.5349	0.0290	0.0101	0.1337	0.3847	0.0075	0.7680	<0.0001	0.1458	<0.0001
100% to 199% of the Federal Poverty Threshold	<0.0001	0.1391	0.0041	0.2552	0.4667	0.4708	0.0070	0.0108	<0.0001	<0.0001	0.3727
200% or More of the Federal Poverty Threshold	<0.0001	0.7087	0.2008	0.0253	<0.0001	0.1165	0.1777	0.0032	<0.0001	<0.0001	0.0001

(continued)

Table G-A.3 Alcohol Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Insurance												
None	<0.0001	<0.0001	0.1220	*	<0.0001	0.8782	<0.0001	0.7746	*	<0.0001	0.0243	<0.0001
Private Only	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.1668	0.0503	<0.0001	0.0138	<0.0001
Medicaid/Medicare Only	<0.0001	<0.0001	<0.0001	0.0015	<0.0001	0.0085	<0.0001	0.3781	0.3249	<0.0001	0.0163	0.0050
Other Insurance Only ⁶	<0.0001	<0.0001	0.0172	*	<0.0001	0.0301	<0.0001	0.8211	*	0.0462	0.4544	0.9426
Multiple Insurance Types	<0.0001	<0.0001	*	*	<0.0001	0.0041	<0.0001	*	*	0.2281	0.1486	0.0015
Overall Health												
Excellent	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.3819	0.1712	0.5621	0.0024	<0.0001
Very Good	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0586	0.2154	<0.0001	0.0210	0.0003
Good	<0.0001	<0.0001	<0.0001	0.0008	<0.0001	0.0002	<0.0001	0.5217	0.8511	<0.0001	0.0006	0.0861
Fair/Poor	<0.0001	0.1464	0.1911	*	<0.0001	0.8563	<0.0001	0.3845	*	<0.0001	0.6820	0.0058
Substance Use Disorder⁷												
No	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0031	0.0622	<0.0001	<0.0001	0.0022
Yes	<0.0001	<0.0001	0.1621	0.5080	0.6882	0.0080	0.6121	0.7293	0.6428	0.0225	0.6657	<0.0001

(continued)

Table G-A.3 Alcohol Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Insurance											
None	<0.0001	*	<0.0001	0.2331	0.0470	*	*	*	<0.0001	<0.0001	<0.0001
Private Only	<0.0001	0.4687	0.0666	0.0180	0.0019	0.5117	0.0049	0.0008	<0.0001	<0.0001	0.1171
Medicaid/Medicare Only	<0.0001	0.6793	0.0005	0.0286	0.8571	0.0421	0.0531	0.7069	<0.0001	<0.0001	<0.0001
Other Insurance Only ⁶	<0.0001	*	0.1073	0.7019	0.8000	*	*	*	0.0360	0.0667	0.4475
Multiple Insurance Types	<0.0001	*	*	*	*	*	*	*	0.0429	0.0027	0.6960
Overall Health											
Excellent	<0.0001	0.6776	0.3140	0.0458	0.0293	0.1255	0.0170	0.0085	0.0187	0.0003	0.8756
Very Good	<0.0001	0.9407	0.6834	0.0022	0.0011	0.8682	0.0358	0.0400	<0.0001	<0.0001	0.7512
Good	<0.0001	0.8185	0.0193	0.0102	0.2234	0.0362	0.0996	0.5394	<0.0001	<0.0001	0.0100
Fair/Poor	<0.0001	*	0.0114	0.3247	0.9067	*	*	*	<0.0001	<0.0001	0.0668
Substance Use Disorder⁷											
No	<0.0001	0.5997	0.4604	<0.0001	0.0002	0.9894	0.0006	0.0078	<0.0001	<0.0001	0.0273
Yes	<0.0001	0.8350	0.1838	0.5509	0.1288	0.4377	0.5129	0.4355	0.0307	0.8409	0.0068

* Low precision; no estimate reported.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table G-A.4 Marijuana Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Total	<0.0001	<0.0001	<0.0001	0.2709	<0.0001	<0.0001	<0.0001	0.0020	0.0168	<0.0001	<0.0001	<0.0001
Sex												
Male	<0.0001	<0.0001	0.0008	0.0453	<0.0001	<0.0001	<0.0001	0.4993	<0.0001	<0.0001	<0.0001	<0.0001
Female	<0.0001	0.1195	0.0001	0.9029	<0.0001	<0.0001	<0.0001	0.0005	0.9171	<0.0001	<0.0001	<0.0001
Age												
12 to 17	<0.0001	0.8326	0.0097	0.9958	<0.0001	<0.0001	0.8763	0.0093	0.9652	<0.0001	<0.0001	0.7665
18 to 25	<0.0001	0.1324	0.6531	0.0095	<0.0001	<0.0001	<0.0001	0.4122	0.0218	<0.0001	<0.0001	<0.0001
26 to 34	<0.0001	0.5045	0.0322	0.9811	<0.0001	<0.0001	<0.0001	0.0231	0.9240	<0.0001	<0.0001	<0.0001
35 to 49	<0.0001	0.6095	0.0001	0.1000	<0.0001	<0.0001	<0.0001	<0.0001	0.1231	<0.0001	<0.0001	<0.0001
50 or Older	<0.0001	0.1771	0.7867	0.0017	<0.0001	0.0067	<0.0001	0.9319	0.0006	<0.0001	0.0367	<0.0001
Marital Status^{1,2}												
Married	<0.0001	0.1208	0.0064	0.9763	<0.0001	0.0004	<0.0001	0.0025	0.7538	<0.0001	<0.0001	<0.0001
Widowed	0.0429	0.4749	*	*	*	0.3076	0.0006	*	*	*	0.2250	0.1170
Divorced or Separated	<0.0001	<0.0001	0.8152	*	<0.0001	0.1149	<0.0001	0.0700	*	<0.0001	0.0013	0.0008
Never Married	<0.0001	<0.0001	0.6237	0.0005	<0.0001	<0.0001	<0.0001	0.0049	0.1033	<0.0001	<0.0001	<0.0001
Employment²												
Employed Full Time	<0.0001	0.5974	0.8462	0.1254	<0.0001	<0.0001	<0.0001	0.7436	0.1658	<0.0001	<0.0001	<0.0001
Employed Part Time	<0.0001	0.0039	0.0198	*	<0.0001	<0.0001	0.9834	0.0967	*	<0.0001	<0.0001	0.0119
Unemployed	<0.0001	0.5558	0.0751	0.0003	<0.0001	0.0445	<0.0001	0.1050	0.0002	<0.0001	0.0816	<0.0001
Other ³	<0.0001	<0.0001	<0.0001	0.7688	<0.0001	<0.0001	0.0040	0.0012	0.2792	<0.0001	<0.0001	<0.0001
Education⁴												
Less than High School	<0.0001	0.0096	0.0016	*	<0.0001	0.0013	<0.0001	0.0174	*	<0.0001	0.0179	<0.0001
High School Graduate	<0.0001	<0.0001	0.0027	0.8955	<0.0001	<0.0001	0.6891	0.4922	0.1522	<0.0001	0.0027	<0.0001
Some College	<0.0001	0.0003	0.0070	0.2564	<0.0001	<0.0001	0.8234	0.0835	0.0630	<0.0001	<0.0001	0.0060
College Graduate	<0.0001	0.0002	0.1497	0.1140	<0.0001	0.0002	0.8396	0.6155	0.4125	<0.0001	<0.0001	0.0115
Poverty Status⁵												
Below the Federal Poverty Threshold	<0.0001	<0.0001	0.7811	0.0030	<0.0001	<0.0001	<0.0001	0.0700	0.0505	<0.0001	<0.0001	<0.0001
100% to 199% of the Federal Poverty Threshold	<0.0001	0.1070	0.0469	0.7552	<0.0001	<0.0001	<0.0001	0.1186	0.5581	<0.0001	<0.0001	<0.0001
200% or More of the Federal Poverty Threshold	<0.0001	0.1035	0.0455	0.2764	<0.0001	<0.0001	0.0841	0.1129	0.1572	<0.0001	<0.0001	0.9929

(continued)

Table G-A.4 Marijuana Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Total	<0.0001	0.0001	<0.0001	0.0244	<0.0001	<0.0001	<0.0001	0.4864	<0.0001	<0.0001	<0.0001
Sex											
Male	<0.0001	0.0002	<0.0001	0.0256	<0.0001	0.0003	<0.0001	0.6982	<0.0001	<0.0001	<0.0001
Female	<0.0001	0.0335	<0.0001	0.2665	<0.0001	0.0009	0.0006	0.2156	<0.0001	<0.0001	<0.0001
Age											
12 to 17	<0.0001	0.1670	<0.0001	0.6504	0.0103	0.0015	0.2068	0.9858	<0.0001	<0.0001	<0.0001
18 to 25	<0.0001	0.0186	<0.0001	0.0046	0.0046	0.0068	<0.0001	0.4995	<0.0001	<0.0001	<0.0001
26 to 34	<0.0001	0.2564	<0.0001	0.2179	<0.0001	0.0003	0.0270	0.0297	<0.0001	<0.0001	<0.0001
35 to 49	<0.0001	0.0002	<0.0001	0.9932	<0.0001	0.0159	<0.0001	0.2313	<0.0001	<0.0001	<0.0001
50 or Older	<0.0001	0.0232	0.0010	0.1808	0.0351	0.6268	<0.0001	0.3476	<0.0001	0.0014	<0.0001
Marital Status^{1,2}											
Married	<0.0001	0.0534	<0.0001	0.4915	<0.0001	0.0059	0.0901	0.1336	<0.0001	<0.0001	<0.0001
Widowed	0.0429	*	*	*	*	*	*	*	*	*	0.0431
Divorced or Separated	<0.0001	*	<0.0001	0.3420	0.0022	*	*	*	<0.0001	<0.0001	<0.0001
Never Married	<0.0001	0.0017	<0.0001	0.0039	<0.0001	0.0090	<0.0001	0.7960	<0.0001	<0.0001	<0.0001
Employment²											
Employed Full Time	<0.0001	0.1980	<0.0001	<0.0001	0.0070	0.0002	<0.0001	0.6155	<0.0001	<0.0001	<0.0001
Employed Part Time	<0.0001	*	<0.0001	0.2896	0.0209	*	*	*	<0.0001	<0.0001	<0.0001
Unemployed	<0.0001	<0.0001	<0.0001	0.8835	<0.0001	0.5163	<0.0001	0.2052	<0.0001	<0.0001	<0.0001
Other ³	<0.0001	0.0041	<0.0001	0.9100	<0.0001	0.0038	0.0013	0.4462	<0.0001	<0.0001	<0.0001
Education⁴											
Less than High School	<0.0001	*	<0.0001	0.9226	<0.0001	*	*	*	<0.0001	0.0896	<0.0001
High School Graduate	<0.0001	0.1061	<0.0001	0.1588	0.0025	0.0053	0.0048	0.8423	<0.0001	<0.0001	<0.0001
Some College	<0.0001	0.0099	<0.0001	0.0282	0.0095	0.1220	<0.0001	0.2431	<0.0001	<0.0001	<0.0001
College Graduate	<0.0001	0.7233	0.0549	0.0005	0.1784	0.2811	0.0010	0.1328	<0.0001	<0.0001	0.0002
Poverty Status⁵											
Below the Federal Poverty Threshold	<0.0001	0.0085	<0.0001	0.0016	<0.0001	0.0035	<0.0001	0.1110	<0.0001	<0.0001	<0.0001
100% to 199% of the Federal Poverty Threshold	<0.0001	0.1683	<0.0001	0.3562	<0.0001	0.0098	0.0207	0.1779	<0.0001	<0.0001	<0.0001
200% or More of the Federal Poverty Threshold	<0.0001	0.0305	<0.0001	0.0495	0.1225	0.0037	<0.0001	0.1557	<0.0001	<0.0001	<0.0001

(continued)

Table G-A.4 Marijuana Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Insurance												
None	<0.0001	0.0635	0.0029	0.0001	<0.0001	0.0003	<0.0001	0.0007	0.0007	<0.0001	<0.0001	<0.0001
Private Only	<0.0001	<0.0001	0.9932	0.0188	<0.0001	<0.0001	<0.0001	0.3403	0.1828	<0.0001	<0.0001	0.1190
Medicaid/Medicare Only	<0.0001	0.3287	0.0566	0.8799	<0.0001	<0.0001	<0.0001	0.1133	0.7587	<0.0001	<0.0001	<0.0001
Other Insurance Only ⁶	<0.0001	0.4845	0.0169	*	<0.0001	0.0083	0.0010	0.0579	*	<0.0001	0.0309	0.0018
Multiple Insurance Types	<0.0001	<0.0001	0.1257	*	0.0012	0.0003	<0.0001	0.5136	*	<0.0001	0.4340	0.2838
Overall Health												
Excellent	<0.0001	<0.0001	0.0215	0.3412	<0.0001	<0.0001	0.0068	0.2258	0.0637	<0.0001	0.0002	<0.0001
Very Good	<0.0001	<0.0001	0.0049	0.1784	<0.0001	<0.0001	0.6305	0.3576	0.0086	<0.0001	<0.0001	<0.0001
Good	<0.0001	0.4258	0.0006	0.8872	<0.0001	<0.0001	<0.0001	0.0020	0.9733	<0.0001	<0.0001	<0.0001
Fair/Poor	<0.0001	0.3063	0.1825	0.9337	<0.0001	<0.0001	<0.0001	0.3207	0.9130	<0.0001	0.0009	<0.0001
Substance Use Disorder⁷												
No	<0.0001	<0.0001	0.0005	0.1576	<0.0001	<0.0001	<0.0001	0.0857	0.0053	<0.0001	<0.0001	<0.0001
Yes	<0.0001	<0.0001	0.1155	*	0.0050	<0.0001	0.6356	0.8183	*	<0.0001	<0.0001	0.0021

(continued)

Table G-A.4 Marijuana Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Insurance											
None	<0.0001	<0.0001	<0.0001	0.6030	<0.0001	0.5147	<0.0001	0.5801	<0.0001	0.7515	<0.0001
Private Only	<0.0001	0.1072	<0.0001	0.0038	0.1702	0.0026	<0.0001	0.3640	<0.0001	<0.0001	<0.0001
Medicaid/Medicare Only	<0.0001	0.3320	<0.0001	0.0092	<0.0001	0.0011	0.0100	0.1584	<0.0001	<0.0001	<0.0001
Other Insurance Only ⁶	<0.0001	*	<0.0001	0.8106	0.0002	*	*	*	<0.0001	0.0095	0.0001
Multiple Insurance Types	<0.0001	*	0.0101	0.2787	0.8671	*	*	*	<0.0001	<0.0001	0.1618
Overall Health											
Excellent	<0.0001	0.0280	<0.0001	0.3087	0.0044	0.1556	0.0006	0.6286	<0.0001	<0.0001	<0.0001
Very Good	<0.0001	0.0055	<0.0001	0.0380	0.0047	0.0666	<0.0001	0.2039	<0.0001	<0.0001	<0.0001
Good	<0.0001	0.0432	<0.0001	0.4586	<0.0001	<0.0001	0.0063	0.0569	<0.0001	<0.0001	<0.0001
Fair/Poor	<0.0001	0.5171	<0.0001	0.1854	0.0009	0.0133	0.0967	0.1613	<0.0001	<0.0001	<0.0001
Substance Use Disorder⁷											
No	<0.0001	0.0011	<0.0001	0.0378	<0.0001	0.0002	<0.0001	0.6790	<0.0001	<0.0001	<0.0001
Yes	<0.0001	*	0.0022	0.0026	0.1844	*	*	*	<0.0001	0.0040	<0.0001

* Low precision; no estimate reported.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table G-A.5 Methamphetamine Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Total	<0.0001	<0.0001	0.0002	0.2116	<0.0001	0.0291	0.0062	<0.0001	0.0061	0.1602	<0.0001	<0.0001
Sex												
Male	<0.0001	<0.0001	0.0006	0.7130	<0.0001	0.0564	0.2622	<0.0001	0.1223	0.2422	<0.0001	0.0001
Female	<0.0001	<0.0001	0.0032	0.1763	<0.0001	0.2259	0.0003	<0.0001	0.0235	0.3951	0.0004	<0.0001
Age												
12 to 17	0.0168	<0.0001	0.8905	0.3903	0.8225	0.2252	0.0510	0.0682	0.2569	0.1371	0.2186	0.0239
18 to 25	<0.0001	<0.0001	0.0027	0.8923	<0.0001	0.4503	0.0310	<0.0001	0.2015	0.7407	0.0033	<0.0001
26 to 34	<0.0001	<0.0001	0.0562	0.2706	<0.0001	0.3006	0.0016	0.0070	0.0665	0.6267	0.0006	0.0047
35 to 49	<0.0001	<0.0001	0.0002	0.8289	<0.0001	0.0617	0.0035	<0.0001	0.1634	0.0750	0.0004	0.0001
50 or Older	0.0013	0.0030	<0.0001	0.1628	<0.0001	0.6033	0.3456	0.4639	0.9771	0.0201	0.1682	0.2285
Marital Status^{1,2}												
Married	0.0026	0.1041	0.0699	0.7280	<0.0001	0.9418	0.2849	0.0404	0.4003	0.0549	0.5118	0.5150
Widowed	-	0.3141	*	*	*	*	0.5349	*	*	*	*	0.3486
Divorced or Separated	<0.0001	<0.0001	0.2397	*	0.0003	0.3446	0.0010	0.0150	*	0.2104	0.0020	<0.0001
Never Married	<0.0001	<0.0001	0.0051	0.3880	<0.0001	0.7320	0.0020	<0.0001	0.0380	0.5852	0.0001	<0.0001
Employment²												
Employed Full Time	<0.0001	<0.0001	0.0251	0.6627	<0.0001	0.2313	0.0173	0.0027	0.1822	0.1818	0.0037	0.0006
Employed Part Time	<0.0001	<0.0001	0.0511	0.2032	<0.0001	0.1628	0.3971	0.0079	0.1120	1.0000	0.0090	0.0040
Unemployed	<0.0001	<0.0001	0.0199	0.4391	<0.0001	0.5093	0.0001	0.0002	0.0719	0.7170	0.0150	0.0074
Other ³	<0.0001	<0.0001	0.0048	0.1410	<0.0001	0.1666	0.6779	0.0002	0.3945	0.4754	0.0014	0.0002
Education⁴												
Less than High School	<0.0001	<0.0001	0.0471	*	<0.0001	0.1698	<0.0001	0.0001	*	0.0086	0.0890	0.3453
High School Graduate	<0.0001	<0.0001	0.0175	0.5149	0.0027	0.1415	0.1365	0.0018	0.0402	0.3053	0.0001	<0.0001
Some College	<0.0001	<0.0001	0.0228	0.6400	0.0001	0.0487	0.4461	0.0003	0.1975	0.5685	0.0004	0.0001
College Graduate	0.3194	--	--	--	--	--	--	--	--	--	--	--
Poverty Status⁵												
Below the Federal Poverty Threshold	<0.0001	<0.0001	0.0739	0.7996	<0.0001	0.7938	<0.0001	0.0002	0.0288	0.5434	0.0002	0.0029
100% to 199% of the Federal Poverty Threshold	<0.0001	<0.0001	0.3536	0.7364	<0.0001	0.4890	<0.0001	0.0022	0.2615	0.1369	0.0004	0.0014
200% or More of the Federal Poverty Threshold	<0.0001	<0.0001	0.1193	0.5078	<0.0001	0.3686	0.1516	0.0239	0.1835	0.6013	0.0108	<0.0001

(continued)

Table G-A.5 Methamphetamine Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Total	<0.0001	0.0248	<0.0001	0.0041	<0.0001	0.0029	0.7916	0.0947	<0.0001	<0.0001	0.0020
Sex											
Male	<0.0001	0.0082	<0.0001	0.0079	0.0003	0.0710	0.5924	0.5571	<0.0001	<0.0001	0.0229
Female	<0.0001	0.4193	<0.0001	0.0339	0.0006	0.0182	0.4095	0.0831	0.0002	<0.0001	0.0291
Age											
12 to 17	0.0168	0.4087	0.7911	0.3969	0.3705	0.3759	0.3211	0.3187	0.5902	0.5804	0.9286
18 to 25	<0.0001	0.0349	<0.0001	0.0174	0.0008	0.2394	0.8197	0.6097	0.0085	0.0090	0.1438
26 to 34	<0.0001	0.6197	0.0058	0.1363	0.0205	0.0585	0.4629	0.1386	0.0006	0.0042	0.0336
35 to 49	<0.0001	0.0020	<0.0001	0.0056	<0.0001	0.1019	0.2703	0.4662	<0.0001	<0.0001	0.0101
50 or Older	0.0013	0.7281	0.1541	0.1019	0.0683	0.3595	0.2235	0.4489	0.0427	0.0019	0.4033
Marital Status^{1,2}											
Married	0.0026	0.1472	0.0161	0.0813	0.0535	0.1297	0.7356	0.5390	0.0785	0.0009	0.7338
Widowed	-	*	*	*	*	*	*	*	*	*	*
Divorced or Separated	<0.0001	*	0.0372	0.5780	0.0721	*	*	*	0.0162	0.2424	0.0487
Never Married	<0.0001	0.1777	<0.0001	0.0049	0.0011	0.0335	0.3545	0.1939	<0.0001	<0.0001	0.2379
Employment²											
Employed Full Time	<0.0001	0.1555	0.0016	0.1193	0.0105	0.1300	0.8601	0.4234	0.0013	<0.0001	0.0642
Employed Part Time	<0.0001	0.7049	0.0079	0.3223	0.0362	0.1121	0.3768	0.1799	0.0095	0.0073	0.1035
Unemployed	<0.0001	0.4479	0.0004	0.0146	0.0015	0.0873	0.3424	0.1611	0.0412	0.1410	0.2150
Other ³	<0.0001	0.0015	0.0001	0.0385	0.0041	0.2360	0.0424	0.2436	0.0004	<0.0001	0.1415
Education⁴											
Less than High School	<0.0001	*	<0.0001	0.0113	0.0003	*	*	*	0.0095	<0.0001	0.1491
High School Graduate	<0.0001	0.0734	0.0038	0.0671	0.0103	0.1044	0.8461	0.3252	0.0040	0.0721	0.0468
Some College	<0.0001	0.4278	0.0009	0.6072	0.0159	0.2437	0.6335	0.5588	0.0014	0.0096	0.0310
College Graduate	0.3194	--	--	--	--	--	--	--	--	--	--
Poverty Status⁵											
Below the Federal Poverty Threshold	<0.0001	0.1129	0.0004	0.1399	0.0009	0.0389	0.6883	0.0795	0.0005	0.1240	0.0020
100% to 199% of the Federal Poverty Threshold	<0.0001	0.4155	0.0007	0.2347	0.0166	0.1794	0.9241	0.5038	<0.0001	<0.0001	0.0353
200% or More of the Federal Poverty Threshold	<0.0001	0.5571	0.0183	0.2578	0.2248	0.1536	0.7540	0.7286	0.0041	<0.0001	0.9601

(continued)

Table G-A.5 Methamphetamine Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Insurance												
None	<0.0001	<0.0001	0.9320	*	<0.0001	0.7952	<0.0001	0.0329	*	0.8367	0.0013	0.0562
Private Only	0.0007	<0.0001	0.2209	0.2968	<0.0001	0.3614	0.8756	0.0569	0.1189	0.6791	0.0215	0.0027
Medicaid/Medicare Only	<0.0001	<0.0001	0.0538	0.4101	<0.0001	0.6672	<0.0001	0.0013	0.0325	0.3170	0.0003	0.0002
Other Insurance Only ⁶	<0.0001	<0.0001	0.0256	0.0483	0.0218	0.1344	0.0057	0.0018	0.5869	0.4106	0.0902	0.1754
Multiple Insurance Types	-	0.0015	0.1250	*	0.0451	0.4369	0.3469	0.0724	*	0.9367	0.0985	0.0346
Overall Health												
Excellent	-	0.1424	0.0329	*	0.0611	0.0924	0.6995	0.0252	*	0.8994	0.0415	0.3684
Very Good	<0.0001	<0.0001	0.1357	0.5697	<0.0001	0.8988	0.3304	0.0529	0.2855	0.2428	0.0391	0.0101
Good	<0.0001	<0.0001	0.0084	0.1500	<0.0001	0.0187	0.0026	<0.0001	0.0183	0.4383	<0.0001	<0.0001
Fair/Poor	<0.0001	<0.0001	0.0701	0.8278	<0.0001	0.0740	0.0028	0.0006	0.1173	0.9408	0.1507	0.0013
Substance Use Disorder⁷												
No	<0.0001	<0.0001	0.0584	0.4474	<0.0001	0.0437	<0.0001	0.0030	0.3688	0.5060	0.0003	0.5659
Yes	<0.0001	<0.0001	0.0011	*	<0.0001	0.8228	0.4429	<0.0001	*	0.7746	0.0003	<0.0001

(continued)

Table G-A.5 Methamphetamine Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Insurance											
None	<0.0001	*	0.0468	0.9434	0.0687	*	*	*	0.0043	0.5114	0.0050
Private Only	0.0007	0.9147	0.0518	0.4822	0.2202	0.1055	0.5032	0.2890	0.0153	0.0020	0.3544
Medicaid/Medicare Only	<0.0001	0.4240	0.0009	0.0980	0.0066	0.0231	0.5034	0.0977	0.0001	<0.0001	0.0187
Other Insurance Only ⁶	<0.0001	0.0049	0.0046	0.0123	0.0045	0.9341	0.5165	0.8418	0.5115	0.8974	0.5226
Multiple Insurance Types	-	*	0.0754	0.2119	0.1974	*	*	*	0.1225	0.0560	0.9594
Overall Health											
Excellent	-	*	0.0243	0.1005	0.0326	*	*	*	0.0342	0.2549	0.0811
Very Good	<0.0001	0.4643	0.0385	0.1526	0.1096	0.2243	0.6017	0.4892	0.0108	0.0007	0.5672
Good	<0.0001	0.8122	<0.0001	0.3523	0.0014	0.0142	0.6804	0.0650	<0.0001	<0.0001	0.0016
Fair/Poor	<0.0001	0.1346	0.0009	0.0119	0.0094	0.1373	0.4897	0.5303	0.2057	0.0207	0.8087
Substance Use Disorder⁷											
No	<0.0001	0.0381	0.0018	0.5714	0.0043	0.2559	0.0460	0.4650	<0.0001	0.2035	0.0004
Yes	<0.0001	*	<0.0001	0.0027	0.0019	*	*	*	0.0026	<0.0001	0.8639

* Low precision; no estimate reported.

- Not available; chi-square test is undefined due to at least one zero-cell group.

-- Not available when chi-square test is not significant.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Estimates of less than 0.05 percent round to 0.0 percent when shown to the nearest tenth of a percent.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table G-A.6 Misuse of Prescription Pain Relievers in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Total	<0.0001	<0.0001	0.0629	0.8971	<0.0001	<0.0001	0.1707	0.0036	0.3658	<0.0001	<0.0001	0.0198
Sex												
Male	<0.0001	0.0309	0.1743	0.1338	<0.0001	0.0058	0.3048	0.0501	0.4304	<0.0001	0.0004	0.2887
Female	<0.0001	0.0003	0.1499	0.2838	<0.0001	0.0013	0.3303	0.0212	0.1184	<0.0001	<0.0001	0.0421
Age												
12 to 17	0.0012	0.0850	0.0917	0.7254	0.0003	0.0546	0.0342	0.0156	0.4924	<0.0001	0.3846	0.9240
18 to 25	<0.0001	<0.0001	0.9836	0.8225	<0.0001	0.0342	<0.0001	0.0748	0.4053	<0.0001	<0.0001	0.0396
26 to 34	<0.0001	<0.0001	0.0538	0.9235	<0.0001	0.2801	<0.0001	0.0058	0.3992	<0.0001	0.0062	0.8976
35 to 49	<0.0001	<0.0001	0.2850	0.9553	<0.0001	0.1908	<0.0001	0.0030	0.2445	<0.0001	0.0002	0.0602
50 or Older	0.0626	--	--	--	--	--	--	--	--	--	--	--
Marital Status^{1,2}												
Married	0.0001	0.0116	0.3422	0.5539	<0.0001	0.3560	0.3968	0.9055	0.3000	0.0015	0.0973	0.1381
Widowed	-	0.3369	*	*	<0.0001	0.5898	0.1015	*	*	0.0015	0.9105	0.2904
Divorced or Separated	<0.0001	<0.0001	0.4823	*	<0.0001	0.4413	<0.0001	0.0277	*	0.3488	0.0139	0.8710
Never Married	<0.0001	<0.0001	0.2639	0.8786	<0.0001	0.7621	<0.0001	0.0008	0.1916	<0.0001	<0.0001	0.0004
Employment²												
Employed Full Time	<0.0001	<0.0001	0.5199	0.5608	<0.0001	0.0052	0.0092	0.0484	0.6336	<0.0001	<0.0001	0.0188
Employed Part Time	<0.0001	0.0777	0.6272	0.7219	<0.0001	0.0297	0.7881	0.3505	0.5040	0.0011	0.0048	0.1152
Unemployed	<0.0001	<0.0001	0.9037	0.5778	<0.0001	0.2037	0.0016	0.0448	0.4963	0.0075	0.1275	0.0787
Other ³	<0.0001	0.5898	0.0669	0.4901	<0.0001	0.0019	0.2358	0.1090	0.5498	<0.0001	0.0046	0.6568
Education⁴												
Less than High School	<0.0001	0.3055	0.1922	0.1061	<0.0001	0.0271	<0.0001	0.1227	0.2279	0.0011	0.0122	0.0002
High School Graduate	0.0002	0.0009	0.0430	0.8439	0.0154	0.0676	0.4775	0.0043	0.6321	0.3052	0.0024	0.0018
Some College	<0.0001	<0.0001	0.2088	0.5166	<0.0001	0.0244	0.9515	0.5554	0.1588	<0.0001	0.0003	0.0006
College Graduate	<0.0001	0.0037	0.9661	0.6455	<0.0001	0.5370	0.7393	0.4256	0.8815	0.0007	0.0779	0.0223
Poverty Status⁵												
Below the Federal Poverty Threshold	<0.0001	<0.0001	0.9756	0.8986	<0.0001	0.2436	<0.0001	0.0472	0.2665	<0.0001	0.0012	0.4933
100% to 199% of the Federal Poverty Threshold	<0.0001	<0.0001	0.6035	0.6222	<0.0001	0.0460	<0.0001	0.0494	0.5864	0.0082	0.0004	0.2662
200% or More of the Federal Poverty Threshold	<0.0001	0.0002	0.8010	0.5867	<0.0001	0.0388	0.3599	0.3494	0.8555	<0.0001	0.0005	0.0006

(continued)

Table G-A.6 Misuse of Prescription Pain Relievers in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Total	<0.0001	0.3461	<0.0001	0.3681	0.0278	0.0006	0.0894	0.7165	<0.0001	<0.0001	<0.0001
Sex											
Male	<0.0001	0.0387	<0.0001	0.5644	0.1071	0.0454	0.0037	0.2248	<0.0001	<0.0001	0.0025
Female	<0.0001	0.7880	<0.0001	0.4607	0.0948	0.0038	0.8759	0.2322	<0.0001	<0.0001	0.0005
Age											
12 to 17	0.0012	0.8076	0.3765	0.0086	0.0100	0.5149	0.3363	0.4841	<0.0001	<0.0001	0.3966
18 to 25	<0.0001	0.8603	<0.0001	0.2293	0.2583	0.0301	0.3480	0.6467	<0.0001	<0.0001	0.0002
26 to 34	<0.0001	0.2315	<0.0001	0.2143	0.0056	0.0359	0.7337	0.4147	<0.0001	<0.0001	0.0070
35 to 49	<0.0001	0.6341	<0.0001	0.9653	0.0131	0.0283	0.6254	0.3912	<0.0001	<0.0001	0.0017
50 or Older	0.0626	--	--	--	--	--	--	--	--	--	--
Marital Status^{1,2}											
Married	0.0001	0.3592	0.0624	0.1894	0.5496	0.0668	0.9514	0.4697	0.0027	<0.0001	0.2475
Widowed	-	*	*	*	*	*	*	*	0.1345	0.0058	0.5041
Divorced or Separated	<0.0001	*	0.0119	1.0000	0.0284	*	*	*	0.0063	0.2930	0.0160
Never Married	<0.0001	0.4462	<0.0001	0.4031	0.0208	0.0081	0.8009	0.5247	<0.0001	<0.0001	0.0175
Employment²											
Employed Full Time	<0.0001	0.4113	<0.0001	0.3073	0.2045	0.0369	0.0690	0.9304	<0.0001	<0.0001	0.0003
Employed Part Time	<0.0001	0.9800	0.0374	0.5490	0.6867	0.1334	0.6941	0.7582	<0.0001	<0.0001	0.0591
Unemployed	<0.0001	0.5904	0.0025	0.4045	0.1975	0.1632	1.0000	0.8296	0.0034	0.0003	0.6216
Other ³	<0.0001	0.7841	0.0001	0.3767	0.1383	0.0656	0.3782	0.6191	<0.0001	<0.0001	0.0069
Education⁴											
Less than High School	<0.0001	0.0416	0.0034	0.5808	0.0108	0.4516	0.0048	0.9850	0.0001	0.1610	0.0004
High School Graduate	0.0002	0.1733	0.0024	0.5212	0.0743	0.3578	0.3037	0.7268	0.0023	0.0088	0.1538
Some College	<0.0001	0.2800	0.0073	0.0122	0.2425	0.0197	0.6847	0.5116	<0.0001	<0.0001	0.0249
College Graduate	<0.0001	0.6942	0.0690	0.7761	0.9565	0.3331	0.4834	0.5993	0.0005	<0.0001	0.6771
Poverty Status⁵											
Below the Federal Poverty Threshold	<0.0001	0.9221	0.0002	0.4017	0.0235	0.0260	0.4767	0.2130	<0.0001	0.0005	0.0004
100% to 199% of the Federal Poverty Threshold	<0.0001	0.5159	0.0021	0.3509	0.1064	0.1436	0.1527	0.7667	<0.0001	0.0009	0.0014
200% or More of the Federal Poverty Threshold	<0.0001	0.7335	0.0004	0.1547	0.5995	0.0778	0.1853	0.4773	<0.0001	<0.0001	0.1152

(continued)

Table G-A.6 Misuse of Prescription Pain Relievers in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Insurance												
None	<0.0001	<0.0001	0.5094	0.0993	<0.0001	0.5758	<0.0001	0.3796	0.9131	<0.0001	0.0093	0.0031
Private Only	<0.0001	<0.0001	0.1484	0.9619	<0.0001	0.1578	0.0750	0.8549	0.4233	<0.0001	0.0003	0.0139
Medicaid/Medicare Only	<0.0001	<0.0001	0.3387	0.8954	<0.0001	0.0417	0.0006	0.0111	0.3721	0.0006	0.0003	0.2901
Other Insurance Only ⁶	0.0029	0.0039	0.2619	0.0014	0.0145	0.4966	0.4909	0.0400	0.1379	0.6003	0.0702	0.0036
Multiple Insurance Types	0.3505	--	--	--	--	--	--	--	--	--	--	--
Overall Health												
Excellent	<0.0001	0.2704	0.2106	0.1695	<0.0001	0.4141	0.4002	0.1384	0.2892	<0.0001	0.2160	0.1267
Very Good	<0.0001	0.1633	0.1884	0.6747	<0.0001	0.0211	0.0686	0.0967	0.8972	<0.0001	0.0066	0.0146
Good	<0.0001	<0.0001	0.8537	0.4053	<0.0001	0.0556	<0.0001	0.1834	0.1326	<0.0001	0.0004	0.5450
Fair/Poor	<0.0001	0.0015	0.7109	0.9061	<0.0001	0.0333	0.0075	0.2032	0.5075	0.0102	0.0028	0.6447
Substance Use Disorder⁷												
No	<0.0001	0.4487	0.7558	0.9444	<0.0001	0.0197	0.0328	0.6050	0.8378	<0.0001	0.0125	0.0215
Yes	<0.0001	<0.0001	0.6838	*	<0.0001	0.0262	0.0003	0.0557	*	0.0011	<0.0001	0.2164

(continued)

Table G-A.6 Misuse of Prescription Pain Relievers in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Insurance											
None	<0.0001	0.4652	0.0073	0.3856	0.1146	0.0911	0.0878	0.5723	<0.0001	<0.0001	0.0003
Private Only	<0.0001	0.5245	0.0016	0.0415	0.4062	0.0174	0.6016	0.7969	<0.0001	<0.0001	0.0308
Medicaid/Medicare Only	<0.0001	0.7738	<0.0001	0.4422	0.0312	0.0777	0.4460	0.4866	<0.0001	<0.0001	0.0012
Other Insurance Only ⁶	0.0029	0.0086	0.0305	0.6550	0.4138	0.4061	0.0150	0.0010	0.0573	0.0059	0.7520
Multiple Insurance Types	0.3505	--	--	--	--	--	--	--	--	--	--
Overall Health											
Excellent	<0.0001	0.0637	0.0047	0.4571	0.2886	0.6659	0.1074	0.1201	0.0002	<0.0001	0.6600
Very Good	<0.0001	0.2590	<0.0001	0.9034	0.4199	0.1142	0.1806	0.4387	<0.0001	<0.0001	0.1537
Good	<0.0001	0.3883	0.0005	0.1678	0.2638	0.0159	0.8697	0.1637	<0.0001	<0.0001	0.0006
Fair/Poor	<0.0001	0.9354	0.0154	0.2117	0.2609	0.1654	0.3398	0.5797	<0.0001	0.0046	0.0049
Substance Use Disorder⁷											
No	<0.0001	0.9153	0.0004	0.2358	0.7692	0.0349	0.3596	0.7612	<0.0001	<0.0001	0.1410
Yes	<0.0001	*	0.0005	0.3698	0.1463	*	*	*	<0.0001	<0.0001	0.0002

* Low precision; no estimate reported.

- Not available; chi-square test is undefined due to at least one zero-cell group.

-- Not available when chi-square test is not significant.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table G-A.7 Misuse of Fentanyl Products in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Total	<0.0001	<0.0001	<0.0001	0.0033	0.0005	0.5485	0.0002	0.9672	0.7554	0.9090	0.0342	0.2422
Sex												
Male	-	<0.0001	<0.0001	*	0.1807	0.3056	0.0851	0.0204	*	0.6146	0.0660	0.1688
Female	-	<0.0001	0.3197	0.4960	*	0.2098	<0.0001	0.3068	0.6198	*	0.2186	0.8562
Age												
12 to 17	-	0.8403	0.3033	*	0.9920	0.2988	0.0802	0.5857	*	0.9145	0.5815	0.4590
18 to 25	-	0.0007	0.2414	*	*	0.8393	0.0334	0.6118	*	*	0.0933	0.2522
26 to 34	-	<0.0001	*	0.2637	<0.0001	<0.0001	0.0001	*	0.4449	0.6598	0.5856	0.1426
35 to 49	-	0.0036	0.1907	*	0.1516	0.1592	<0.0001	0.6908	*	0.9075	0.0738	0.1897
50 or Older	-	0.5879	*	*	*	*	0.5929	*	*	*	*	0.4577
Marital Status^{1,2}												
Married	-	0.2324	*	*	0.9689	0.3579	0.0002	*	*	0.6482	0.9728	0.3173
Widowed	-	*	*	*	*	*	*	*	*	*	*	*
Divorced or Separated	0.7551	--	--	--	--	--	--	--	--	--	--	--
Never Married	-	<0.0001	<0.0001	*	<0.0001	0.9407	<0.0001	0.6356	*	0.0807	0.1083	0.8339
Employment²												
Employed Full Time	-	<0.0001	0.0336	*	0.0860	0.5439	<0.0001	0.4011	*	0.4735	0.0955	0.1029
Employed Part Time	-	*	0.9654	0.5031	*	0.9106	0.2725	*	*	*	*	*
Unemployed	-	0.0003	0.0029	*	<0.0001	0.1494	0.2023	0.7296	*	0.0221	0.6827	0.3013
Other ³	-	0.0577	*	*	0.1553	0.2648	0.0095	*	*	0.8954	0.1367	0.6111
Education⁴												
Less than High School	-	0.0094	*	*	*	0.3076	0.0149	*	*	*	0.1233	0.8194
High School Graduate	-	<0.0001	0.0003	*	0.3916	0.8807	0.0020	0.8363	*	0.5408	0.2644	0.2522
Some College	-	<0.0001	0.0009	*	<0.0001	0.8947	0.0067	0.9438	*	0.3235	0.1401	0.4211
College Graduate	0.8255	--	--	--	--	--	--	--	--	--	--	--
Poverty Status⁵												
Below the Federal Poverty Threshold	-	<0.0001	<0.0001	*	0.3975	0.6188	<0.0001	0.5365	*	0.4288	0.0990	0.6940
100% to 199% of the Federal Poverty Threshold	0.0002	<0.0001	*	0.7732	0.1867	0.7078	0.0002	*	0.4836	0.6620	0.2982	0.5963
200% or More of the Federal Poverty Threshold	-	0.0024	0.6967	*	<0.0001	0.4478	0.2244	0.3821	*	0.0937	0.3191	0.2581

(continued)

Table G-A.7 Misuse of Fentanyl Products in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Total	<0.0001	0.7972	0.9453	0.0398	0.3150	0.8516	0.0409	0.3491	0.0419	0.3862	0.0869
Sex											
Male	-	*	0.1435	0.0231	0.0007	*	*	*	0.1375	0.7602	0.1528
Female	-	0.9222	*	0.9801	0.2557	*	0.9309	0.5818	*	*	0.1641
Age											
12 to 17	-	*	0.6215	0.9953	0.9008	*	*	*	0.6184	0.5530	0.9062
18 to 25	-	*	*	0.3303	0.9070	*	*	*	*	*	0.2599
26 to 34	-	*	*	*	*	0.5675	0.5699	0.7748	0.9767	0.4936	0.4775
35 to 49	-	*	0.8424	0.0955	0.2729	*	*	*	0.0857	0.4741	0.0528
50 or Older	-	*	*	*	*	*	*	*	*	*	*
Marital Status^{1,2}											
Married	-	*	*	*	*	*	*	*	0.6503	0.3488	0.4646
Widowed	-	*	*	*	*	*	*	*	*	*	*
Divorced or Separated	0.7551	--	--	--	--	--	--	--	--	--	--
Never Married	-	*	0.5010	0.0860	0.5332	*	*	*	0.0468	0.0506	0.1202
Employment²											
Employed Full Time	-	*	0.9798	0.3896	0.9165	*	*	*	0.4456	0.9228	0.2685
Employed Part Time	-	0.5125	*	0.9164	0.7074	*	0.5292	0.4221	*	*	0.5103
Unemployed	-	*	0.3619	0.5666	0.2468	*	*	*	0.2256	0.0281	0.7211
Other ³	-	*	*	*	*	*	*	*	0.1351	0.8180	0.1079
Education⁴											
Less than High School	-	*	*	*	*	*	*	*	*	*	0.1350
High School Graduate	-	*	0.6047	0.2932	0.4608	*	*	*	0.5456	0.8274	0.3937
Some College	-	*	0.4806	0.1687	0.5845	*	*	*	0.0809	0.1107	0.2573
College Graduate	0.8255	--	--	--	--	--	--	--	--	--	--
Poverty Status⁵											
Below the Federal Poverty Threshold	-	*	0.3552	0.0819	0.3946	*	*	*	0.3611	0.5028	0.1187
100% to 199% of the Federal Poverty Threshold	0.0002	*	*	*	*	0.6824	0.9834	0.5491	0.5751	0.8009	0.3670
200% or More of the Federal Poverty Threshold	-	*	0.1076	0.8976	0.8183	*	*	*	0.0355	0.0053	0.9063

(continued)

Table G-A.7 Misuse of Fentanyl Products in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Insurance												
None	-	*	<0.0001	0.4841	*	0.4961	0.0004	*	*	*	*	*
Private Only	-	<0.0001	0.3162	*	0.2798	0.6714	0.0418	0.4056	*	0.4448	0.0930	0.0901
Medicaid/Medicare Only	-	<0.0001	<0.0001	*	0.0053	0.0008	<0.0001	0.4869	*	0.7903	0.9175	0.2418
Other Insurance Only ⁶	-	0.2791	*	*	0.0527	0.3608	0.6151	*	*	0.5019	0.2711	0.6922
Multiple Insurance Types	-	*	*	*	*	0.4618	*	*	*	*	*	*
Overall Health												
Excellent	-	0.4974	0.0020	*	0.6617	0.2750	0.0222	0.3075	*	0.5031	0.2386	0.5095
Very Good	-	0.0002	0.4371	*	*	0.8000	0.1355	0.5341	*	*	0.1026	0.0878
Good	0.0690	--	--	--	--	--	--	--	--	--	--	--
Fair/Poor	-	<0.0001	<0.0001	*	*	0.2928	<0.0001	0.1525	*	*	0.5559	0.9940
Substance Use Disorder⁷												
No	-	0.5545	0.2698	*	0.9405	0.5373	0.0022	0.6630	*	0.8537	0.4613	0.2262
Yes	<0.0001	<0.0001	<0.0001	*	0.0052	0.6203	0.0154	0.6434	*	0.7926	0.0451	0.0527

(continued)

Table G-A.7 Misuse of Fentanyl Products in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Insurance											
None	-	0.4072	*	0.1428	0.1814	*	0.3467	0.6271	*	*	0.1973
Private Only	-	*	0.9472	0.6357	0.9727	*	*	*	0.5794	0.9609	0.4791
Medicaid/Medicare Only	-	*	0.8705	0.6583	0.8489	*	*	*	0.8670	0.7720	0.4970
Other Insurance Only ⁶	-	*	*	*	*	*	*	*	0.2363	0.3596	0.3099
Multiple Insurance Types	-	*	*	*	*	*	*	*	*	*	*
Overall Health											
Excellent	-	*	0.2761	0.1879	0.4225	*	*	*	0.3711	0.3745	0.2035
Very Good	-	*	*	0.4499	0.9094	*	*	*	*	*	0.3755
Good	0.0690	--	--	--	--	--	--	--	--	--	--
Fair/Poor	-	*	*	0.2921	0.1027	*	*	*	*	*	0.5534
Substance Use Disorder⁷											
No	-	*	0.6671	0.3901	0.6700	*	*	*	0.5527	0.4809	0.3225
Yes	<0.0001	*	0.6089	0.0306	0.0192	*	*	*	0.1459	0.3193	0.4120

* Low precision; no estimate reported.

- Not available; chi-square test is undefined due to at least one zero-cell group.

-- Not available when chi-square test is not significant.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Estimates of less than 0.05 percent round to 0.0 percent when shown to the nearest tenth of a percent.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

**Appendix G-B: Substance Use Disorder among People Aged
12 or Older, *P* Value Tables**

Table G-B.1 Illicit Drug Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Total	<0.0001	0.0001	0.0001	0.7701	<0.0001	<0.0001	0.7228	0.0061	0.5182	<0.0001	<0.0001	0.0006
Sex												
Male	<0.0001	<0.0001	0.0055	0.0742	<0.0001	<0.0001	0.9342	0.2378	0.0004	<0.0001	0.0322	<0.0001
Female	<0.0001	0.6284	0.0005	0.1305	<0.0001	<0.0001	0.2785	0.0009	0.1493	<0.0001	<0.0001	0.2363
Age												
12 to 17	<0.0001	0.1954	0.0539	0.2883	0.0001	0.0047	0.0328	0.0264	0.2156	0.0068	0.0014	0.0045
18 to 25	<0.0001	0.2824	0.2976	0.1250	<0.0001	<0.0001	<0.0001	0.1908	0.1964	<0.0001	<0.0001	0.0224
26 to 34	<0.0001	0.0155	0.1314	0.9596	<0.0001	0.3905	<0.0001	0.0451	0.5771	<0.0001	0.0648	0.0475
35 to 49	<0.0001	0.0095	0.0015	0.9548	<0.0001	0.0049	<0.0001	0.0003	0.6308	<0.0001	0.0004	0.0089
50 or Older	-	<0.0001	0.5876	*	<0.0001	0.0524	0.1283	0.0017	*	<0.0001	0.8348	<0.0001
Marital Status^{1,2}												
Married	<0.0001	0.3267	0.0349	0.8785	<0.0001	0.1939	0.0112	0.0759	0.9529	<0.0001	0.4926	0.0239
Widowed	-	0.5961	*	*	*	0.1175	0.9151	*	*	*	0.1897	0.5987
Divorced or Separated	<0.0001	0.0102	0.3129	*	0.0009	0.0750	<0.0001	0.0969	*	0.1515	0.0131	0.1583
Never Married	<0.0001	<0.0001	0.1258	0.1590	<0.0001	0.0049	<0.0001	0.0069	0.7353	<0.0001	<0.0001	0.8578
Employment²												
Employed Full Time	<0.0001	0.4177	0.0544	0.4989	<0.0001	0.0002	0.0219	0.0927	0.3973	<0.0001	0.0013	0.0261
Employed Part Time	<0.0001	0.1513	0.6701	0.8166	<0.0001	<0.0001	0.1715	0.9049	0.9384	<0.0001	0.0002	0.7536
Unemployed	<0.0001	0.0012	0.5260	0.4909	<0.0001	0.7191	<0.0001	0.0887	0.8813	<0.0001	0.1816	0.5458
Other ³	<0.0001	0.0014	0.0005	0.7534	0.0009	<0.0001	0.4518	0.0126	0.7317	<0.0001	0.0013	0.0186
Education⁴												
Less than High School	<0.0001	0.0574	0.0801	0.6344	<0.0001	0.1409	<0.0001	0.3140	0.3192	<0.0001	0.5545	<0.0001
High School Graduate	<0.0001	0.1951	0.0119	0.1097	0.0490	0.0017	0.8656	0.0243	0.0478	0.0179	0.0137	0.3755
Some College	<0.0001	0.9359	0.9663	0.6791	0.0005	<0.0001	0.6034	0.9934	0.6915	0.0031	<0.0001	0.7653
College Graduate	0.0010	0.5003	0.7437	0.6536	<0.0001	0.1651	0.3352	0.6179	0.7809	0.0017	0.1145	0.2207
Poverty Status⁵												
Below the Federal Poverty Threshold	<0.0001	<0.0001	0.9063	0.5261	<0.0001	0.0256	<0.0001	0.1802	0.6292	<0.0001	0.0001	<0.0001
100% to 199% of the Federal Poverty Threshold	<0.0001	0.7695	0.0725	0.2548	0.0002	0.0120	0.0002	0.0669	0.2953	0.0007	0.0117	0.0086
200% or More of the Federal Poverty Threshold	<0.0001	0.1215	0.0638	0.6837	<0.0001	<0.0001	0.0003	0.1748	0.3864	<0.0001	0.0002	0.2271

(continued)

Table G-B.1 Illicit Drug Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Total	<0.0001	0.0190	<0.0001	0.6767	0.0001	0.0024	0.0008	0.7250	<0.0001	<0.0001	<0.0001
Sex											
Male	<0.0001	0.0010	<0.0001	0.8866	0.0068	0.2849	<0.0001	0.0892	<0.0001	<0.0001	<0.0001
Female	<0.0001	0.5913	<0.0001	0.6236	0.0002	0.0040	0.3493	0.1020	<0.0001	<0.0001	<0.0001
Age											
12 to 17	<0.0001	0.8662	0.0007	0.8016	0.2065	0.0648	0.7631	0.4441	<0.0001	<0.0001	0.0982
18 to 25	<0.0001	0.0734	<0.0001	0.1098	0.0368	0.3117	0.0008	0.4720	<0.0001	<0.0001	<0.0001
26 to 34	<0.0001	0.3160	0.0007	0.3266	0.0118	0.0659	0.7457	0.3053	<0.0001	0.0044	0.0045
35 to 49	<0.0001	0.0434	<0.0001	0.1842	<0.0001	0.0828	0.2004	0.3426	<0.0001	<0.0001	<0.0001
50 or Older	-	*	0.1196	0.0539	0.7983	*	*	*	0.0012	0.0497	0.0184
Marital Status^{1,2}											
Married	<0.0001	0.2279	0.0013	0.1794	0.0131	0.2877	0.7344	0.6356	0.0007	0.0018	0.0397
Widowed	-	*	*	*	*	*	*	*	*	*	0.1190
Divorced or Separated	<0.0001	*	0.0288	0.6736	0.0355	*	*	*	0.0025	0.5996	0.0028
Never Married	<0.0001	0.0415	<0.0001	0.8983	0.0077	0.2038	0.0151	0.7000	<0.0001	<0.0001	<0.0001
Employment²											
Employed Full Time	<0.0001	0.0684	<0.0001	0.8374	0.0188	0.1089	0.0141	0.8127	<0.0001	<0.0001	<0.0001
Employed Part Time	<0.0001	0.9948	0.0383	0.0052	0.9869	0.2337	0.0646	1.0000	<0.0001	<0.0001	<0.0001
Unemployed	<0.0001	0.3514	0.0005	0.4578	0.0540	0.1125	0.6416	0.7457	<0.0001	0.0003	0.0842
Other ³	<0.0001	0.0988	<0.0001	0.9050	0.0010	0.2834	0.0591	0.8414	<0.0001	0.0007	<0.0001
Education⁴											
Less than High School	<0.0001	0.1425	<0.0001	0.6596	0.0002	0.1642	0.2256	0.3025	<0.0001	0.1234	0.0001
High School Graduate	<0.0001	0.0028	0.0024	0.3429	0.0146	0.7250	0.0011	0.1077	0.0001	0.0569	0.0033
Some College	<0.0001	0.7256	0.0747	0.0003	0.8922	0.1908	0.0559	0.7435	<0.0001	0.0006	<0.0001
College Graduate	0.0010	0.5763	0.1416	0.6521	0.9674	0.5507	0.2787	0.5103	0.0017	<0.0001	0.4075
Poverty Status⁵											
Below the Federal Poverty Threshold	<0.0001	0.6637	0.0021	0.1274	0.0067	0.0682	0.0788	0.1341	<0.0001	0.1653	<0.0001
100% to 199% of the Federal Poverty Threshold	<0.0001	0.0411	0.0005	0.9693	0.0057	0.5297	0.0242	0.7829	<0.0001	0.0504	0.0001
200% or More of the Federal Poverty Threshold	<0.0001	0.0962	<0.0001	0.4336	0.3478	0.0618	0.0036	0.1817	<0.0001	<0.0001	0.0020

(continued)

Table G-B.1 Illicit Drug Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Insurance												
None	<0.0001	0.0003	0.2640	0.0030	<0.0001	0.8437	<0.0001	0.9561	0.0954	0.0130	0.0478	<0.0001
Private Only	<0.0001	0.2105	0.9891	0.1847	<0.0001	<0.0001	0.7668	0.7211	0.3439	<0.0001	<0.0001	0.4138
Medicaid/Medicare Only	<0.0001	0.1788	0.0266	0.5859	<0.0001	0.0081	<0.0001	0.0102	0.4512	<0.0001	0.0025	0.0021
Other Insurance Only ⁶	0.0160	0.2819	0.0622	0.6621	0.0468	0.0280	0.8381	0.3061	0.9377	0.0200	0.2031	0.2739
Multiple Insurance Types	<0.0001	0.0027	0.1528	*	<0.0001	0.0112	0.0004	0.7084	*	<0.0001	0.5585	0.3339
Overall Health												
Excellent	<0.0001	0.0004	0.0338	0.0942	<0.0001	0.0001	0.0687	0.1453	0.0024	<0.0001	0.0334	0.0784
Very Good	<0.0001	<0.0001	0.0032	0.4783	<0.0001	<0.0001	0.0025	0.0495	0.8668	<0.0001	0.0016	0.1702
Good	<0.0001	0.0675	0.1281	0.8203	<0.0001	0.0018	0.0021	0.0449	0.5545	<0.0001	0.0003	0.3762
Fair/Poor	<0.0001	0.5270	0.6691	*	0.0356	0.0233	<0.0001	0.9077	*	0.0242	0.0604	0.0011
Substance Use Disorder⁷												
No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Yes	<0.0001	<0.0001	0.0713	*	0.1279	<0.0001	0.0026	0.2241	*	<0.0001	0.1405	<0.0001

(continued)

Table G-B.1 Illicit Drug Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Insurance											
None	<0.0001	0.2227	0.1897	0.2734	0.0740	0.8479	0.0095	0.8751	0.0006	0.5018	<0.0001
Private Only	<0.0001	0.3373	0.0141	0.0055	0.9339	0.2611	<0.0001	0.2099	<0.0001	<0.0001	<0.0001
Medicaid/Medicare Only	<0.0001	0.4994	<0.0001	0.9066	0.0006	0.0247	0.5111	0.1895	<0.0001	<0.0001	<0.0001
Other Insurance Only ⁶	0.0160	0.6350	0.0062	0.8391	0.0584	0.3091	0.5511	0.6303	0.0027	0.1187	0.0368
Multiple Insurance Types	<0.0001	*	0.0309	0.9859	0.9062	*	*	*	0.0002	<0.0001	0.8309
Overall Health											
Excellent	<0.0001	0.0093	0.0047	0.6072	0.0682	0.9384	<0.0001	0.0222	<0.0001	<0.0001	0.0022
Very Good	<0.0001	0.1366	<0.0001	0.6929	0.0184	0.0600	0.1250	0.8510	<0.0001	<0.0001	<0.0001
Good	<0.0001	0.5100	<0.0001	0.4917	0.0162	0.0240	0.2253	0.4158	<0.0001	<0.0001	<0.0001
Fair/Poor	<0.0001	*	0.0908	0.1655	0.0661	*	*	*	0.0016	0.7196	0.0005
Substance Use Disorder⁷											
No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Yes	<0.0001	*	0.0189	0.0405	0.4237	*	*	*	<0.0001	0.0076	<0.0001

* Low precision; no estimate reported.

- Not available; chi-square test is undefined due to at least one zero-cell group.

N/A = not applicable, estimate is zero, no substance use disorder includes no illicit drug use disorder.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table G-B.2 Alcohol Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Total	<0.0001	<0.0001	0.0002	0.2288	<0.0001	0.0721	<0.0001	<0.0001	0.9159	<0.0001	<0.0001	0.0268
Sex												
Male	<0.0001	0.0003	0.0037	0.2576	<0.0001	0.3462	0.7909	0.0001	0.7521	<0.0001	0.0191	0.0092
Female	<0.0001	<0.0001	0.0030	0.5671	<0.0001	0.0448	<0.0001	<0.0001	0.7551	0.0006	0.0003	0.1500
Age												
12 to 17	<0.0001	<0.0001	0.4039	0.8793	<0.0001	0.9411	0.0794	0.0004	0.1411	0.6278	<0.0001	<0.0001
18 to 25	<0.0001	<0.0001	0.5567	0.2472	<0.0001	0.3470	<0.0001	0.0005	0.1931	0.2401	<0.0001	<0.0001
26 to 34	<0.0001	<0.0001	0.0956	0.5890	<0.0001	0.8202	0.0115	0.0093	0.8245	0.0021	0.1252	0.1583
35 to 49	<0.0001	0.0001	<0.0001	0.8259	<0.0001	0.3888	<0.0001	<0.0001	0.6848	<0.0001	0.0419	0.0349
50 or Older	0.0001	0.8587	0.9394	<0.0001	0.0002	0.7028	<0.0001	0.9010	<0.0001	0.0010	0.6683	0.0012
Marital Status^{1,2}												
Married	<0.0001	0.0065	0.6486	0.6888	<0.0001	0.3549	0.0038	0.1596	0.8077	0.0122	0.0940	0.6679
Widowed	-	0.5958	*	*	*	0.5942	0.0001	*	*	*	0.7653	0.0056
Divorced or Separated	<0.0001	<0.0001	0.3598	*	<0.0001	0.3866	<0.0001	0.0302	*	0.1473	0.2842	0.8658
Never Married	<0.0001	<0.0001	0.0481	0.0729	<0.0001	0.6152	<0.0001	<0.0001	0.7663	0.0663	<0.0001	0.0009
Employment²												
Employed Full Time	<0.0001	<0.0001	0.4757	0.9493	<0.0001	0.2535	0.0141	0.0079	0.1674	<0.0001	<0.0001	<0.0001
Employed Part Time	<0.0001	<0.0001	0.0609	0.2059	0.0005	0.0104	0.0977	0.0031	0.9936	0.9287	<0.0001	0.0005
Unemployed	<0.0001	<0.0001	0.0160	0.0832	0.0014	0.0349	0.0316	0.0004	0.6125	0.2727	0.8702	0.1891
Other ³	<0.0001	0.0017	0.0006	0.1195	0.0009	0.0451	0.0830	0.0147	0.0099	<0.0001	0.5123	<0.0001
Education⁴												
Less than High School	<0.0001	0.0187	0.0009	0.1290	0.0359	0.3327	0.0018	0.0102	0.0194	0.0023	0.8955	<0.0001
High School Graduate	<0.0001	0.8215	0.0008	0.3126	0.2131	0.0476	0.0568	0.0008	0.3622	0.2641	0.0508	0.1027
Some College	<0.0001	<0.0001	0.0754	0.6203	0.0017	0.0040	0.5121	0.0022	0.1813	0.6923	<0.0001	<0.0001
College Graduate	<0.0001	<0.0001	0.2713	0.1918	<0.0001	0.2192	0.4793	0.5744	0.8754	0.0008	0.2215	0.0002
Poverty Status⁵												
Below the Federal Poverty Threshold	<0.0001	<0.0001	0.0109	0.8546	<0.0001	0.3443	<0.0001	0.0001	0.5029	0.0211	0.0044	0.0008
100% to 199% of the Federal Poverty Threshold	0.0149	0.3485	0.0434	0.5443	0.0219	0.0746	0.8091	0.0260	0.7305	0.1074	0.0394	0.5088
200% or More of the Federal Poverty Threshold	<0.0001	<0.0001	0.4948	0.0453	<0.0001	0.7388	0.4233	0.0258	0.6326	<0.0001	0.0086	<0.0001

(continued)

Table G-B.2 Alcohol Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Total	<0.0001	0.0009	<0.0001	0.0271	<0.0001	0.0439	0.0573	0.6563	<0.0001	<0.0001	0.0024
Sex											
Male	<0.0001	0.0070	<0.0001	0.0661	0.0039	0.1347	0.1494	0.2864	<0.0001	<0.0001	0.3252
Female	<0.0001	0.0255	<0.0001	0.1372	<0.0001	0.2158	0.1706	0.5537	<0.0001	0.0082	<0.0001
Age											
12 to 17	<0.0001	0.8209	0.0021	0.4893	0.1726	0.1840	0.9014	0.6723	0.0005	0.0002	0.3651
18 to 25	<0.0001	0.1993	0.0023	0.9157	0.0919	0.3353	0.1539	0.8155	<0.0001	<0.0001	0.0026
26 to 34	<0.0001	0.1371	0.0004	0.1180	0.0253	0.3318	0.6797	0.9292	0.0018	<0.0001	0.4071
35 to 49	<0.0001	0.0180	<0.0001	0.0077	<0.0001	0.0375	0.5478	0.4187	<0.0001	<0.0001	0.0051
50 or Older	0.0001	0.0032	0.0545	0.8451	0.1884	0.0907	0.0004	0.0001	0.0208	0.2269	0.0770
Marital Status^{1,2}											
Married	<0.0001	0.5834	0.0094	0.6498	0.2126	0.2840	0.3705	0.8950	0.0083	0.0019	0.1212
Widowed	-	*	*	*	*	*	*	*	*	*	0.1422
Divorced or Separated	<0.0001	*	0.0076	0.2226	0.0324	*	*	*	0.0634	0.1128	0.3276
Never Married	<0.0001	0.0069	<0.0001	0.0461	0.0003	0.4108	0.1467	0.6679	<0.0001	<0.0001	0.0114
Employment²											
Employed Full Time	<0.0001	0.6361	<0.0001	0.9598	0.2075	0.0164	0.5688	0.7322	<0.0001	<0.0001	0.0551
Employed Part Time	<0.0001	0.0223	0.0044	0.5440	0.0307	0.9601	0.0191	0.3656	<0.0001	0.0173	0.0016
Unemployed	<0.0001	0.0028	0.0002	0.0012	0.0022	0.9049	0.7180	0.3485	0.5019	0.0717	0.3910
Other ³	<0.0001	0.0006	<0.0001	0.0957	0.0002	0.7538	0.0143	0.2432	0.0008	0.0281	0.0143
Education⁴											
Less than High School	<0.0001	0.0004	0.0001	0.0462	0.0001	0.8506	0.0805	0.4899	0.0383	0.2605	0.0923
High School Graduate	<0.0001	0.0027	0.0009	0.1432	0.0073	0.9324	0.0513	0.1440	0.0258	0.0602	0.2499
Some College	<0.0001	0.6236	0.0025	0.6473	0.1186	0.1525	0.4058	0.7099	<0.0001	0.0019	0.0110
College Graduate	<0.0001	0.6463	0.1149	0.8153	0.4062	0.5828	0.4997	0.2582	0.0079	<0.0001	0.4155
Poverty Status⁵											
Below the Federal Poverty Threshold	<0.0001	0.1224	<0.0001	0.1207	<0.0001	0.2129	0.5868	0.2199	0.0001	0.8954	<0.0001
100% to 199% of the Federal Poverty Threshold	0.0149	0.0603	0.0048	0.4492	0.0393	0.6901	0.1314	0.5824	0.0040	0.0403	0.0665
200% or More of the Federal Poverty Threshold	<0.0001	0.0484	0.0001	0.6843	0.6448	0.2345	0.0580	0.0307	<0.0001	<0.0001	0.9930

(continued)

Table G-B.2 Alcohol Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Insurance												
None	<0.0001	0.0181	0.4193	*	<0.0001	0.4846	<0.0001	0.1690	*	0.0008	0.6663	0.0033
Private Only	<0.0001	<0.0001	0.1302	0.0083	<0.0001	0.1683	<0.0001	0.1566	0.9195	0.0009	<0.0001	<0.0001
Medicaid/Medicare Only	<0.0001	0.3603	<0.0001	0.3355	0.0735	0.1357	0.0003	<0.0001	0.2690	0.1738	0.0704	0.0425
Other Insurance Only ⁶	0.0001	0.0064	0.0139	0.4309	<0.0001	0.5293	0.2901	0.0008	0.9907	0.1074	0.4364	0.2257
Multiple Insurance Types	0.1603	--	--	--	--	--	--	--	--	--	--	--
Overall Health												
Excellent	<0.0001	<0.0001	0.1835	<0.0001	<0.0001	0.6361	0.0421	0.0251	0.0446	0.0524	0.3008	0.0172
Very Good	<0.0001	<0.0001	0.1332	0.2574	<0.0001	0.4518	0.1620	0.0071	0.8587	0.0010	0.0084	0.0207
Good	<0.0001	<0.0001	0.0034	0.8787	<0.0001	0.3903	0.0001	<0.0001	0.3502	0.0004	0.0093	0.2504
Fair/Poor	0.0914	--	--	--	--	--	--	--	--	--	--	--
Substance Use Disorder⁷												
No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Yes	<0.0001	<0.0001	0.7427	0.6121	0.0222	0.0002	0.7759	0.0257	0.4177	<0.0001	0.7526	<0.0001

(continued)

Table G-B.2 Alcohol Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Insurance											
None	<0.0001	*	0.0063	0.3125	0.0328	*	*	*	0.0092	0.0818	0.0565
Private Only	<0.0001	0.3576	0.0089	0.0339	0.7171	0.2168	0.0031	0.1254	<0.0001	<0.0001	0.0083
Medicaid/Medicare Only	<0.0001	0.3505	<0.0001	0.0126	<0.0001	0.1355	0.6652	0.1574	0.0178	0.6669	0.0056
Other Insurance Only ⁶	0.0001	0.0273	<0.0001	0.0139	0.0059	0.5354	0.6872	0.6645	0.0589	0.0083	0.9892
Multiple Insurance Types	0.1603	--	--	--	--	--	--	--	--	--	--
Overall Health											
Excellent	<0.0001	0.0030	0.0061	0.1473	0.0931	0.4953	0.0281	0.0027	0.0594	0.0004	0.8807
Very Good	<0.0001	0.0625	<0.0001	0.3762	0.0643	0.3872	0.1795	0.4075	<0.0001	<0.0001	0.1884
Good	<0.0001	0.1430	<0.0001	0.0496	0.0001	0.0852	0.8498	0.4672	<0.0001	<0.0001	0.0291
Fair/Poor	0.0914	--	--	--	--	--	--	--	--	--	--
Substance Use Disorder⁷											
No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Yes	<0.0001	0.7498	0.0705	0.0276	0.8291	0.1533	0.3587	0.6602	<0.0001	0.0204	0.0008

* Low precision; no estimate reported.

- Not available; chi-square test is undefined due to at least one zero-cell group.

-- Not available when chi-square test is not significant.

N/A = not applicable, estimate is zero, no substance use disorder includes no alcohol use disorder.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table G-B.3 Substance Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Total	<0.0001	0.0004	<0.0001	0.2361	<0.0001	<0.0001	<0.0001	<0.0001	0.7070	<0.0001	<0.0001	0.7671
Sex												
Male	<0.0001	0.4295	0.0028	0.1347	<0.0001	0.0202	0.2442	0.0018	0.2009	<0.0001	0.0104	0.8308
Female	<0.0001	0.0001	0.0001	0.9072	<0.0001	<0.0001	<0.0001	<0.0001	0.5249	<0.0001	<0.0001	0.0767
Age												
12 to 17	<0.0001	<0.0001	0.0925	0.5503	<0.0001	0.0353	0.3394	0.0041	0.2184	0.0074	<0.0001	<0.0001
18 to 25	<0.0001	<0.0001	0.3620	0.0452	<0.0001	0.0390	<0.0001	0.0023	0.9289	<0.0001	<0.0001	0.0036
26 to 34	<0.0001	<0.0001	0.0792	0.8519	<0.0001	0.7948	<0.0001	0.0036	0.4867	<0.0001	0.0204	0.9820
35 to 49	<0.0001	<0.0001	<0.0001	0.6374	<0.0001	0.0665	<0.0001	<0.0001	0.6624	<0.0001	0.0008	0.0098
50 or Older	<0.0001	0.3609	0.8891	<0.0001	<0.0001	0.3573	<0.0001	0.6631	<0.0001	<0.0001	0.5790	<0.0001
Marital Status^{1,2}												
Married	<0.0001	0.0055	0.0750	0.4627	<0.0001	0.2008	<0.0001	0.0091	0.9962	0.0005	0.0352	0.8451
Widowed	-	0.4268	*	*	*	0.4129	0.0031	*	*	*	0.6863	0.0136
Divorced or Separated	<0.0001	<0.0001	0.2167	*	<0.0001	0.8597	<0.0001	0.0067	*	0.0576	0.0192	0.8266
Never Married	<0.0001	<0.0001	0.0604	0.0354	<0.0001	0.6241	<0.0001	<0.0001	1.0000	<0.0001	<0.0001	0.0671
Employment²												
Employed Full Time	<0.0001	<0.0001	0.2196	0.6922	<0.0001	0.0373	<0.0001	0.0039	0.3507	<0.0001	<0.0001	0.0030
Employed Part Time	<0.0001	0.0117	0.0899	0.6613	<0.0001	0.0002	0.3979	0.0256	0.9379	0.0098	<0.0001	0.1322
Unemployed	<0.0001	<0.0001	0.0842	0.2481	<0.0001	0.0915	<0.0001	0.0013	0.9218	0.0018	0.3813	0.8222
Other ³	<0.0001	0.0011	<0.0001	0.0653	<0.0001	0.0006	0.1541	0.0016	0.0036	<0.0001	0.0306	0.0001
Education⁴												
Less than High School	<0.0001	0.0441	0.0007	0.3312	0.0001	0.1637	<0.0001	0.0068	0.1242	<0.0001	0.5386	<0.0001
High School Graduate	<0.0001	0.9217	0.0009	0.1807	0.0258	0.0062	0.2193	0.0011	0.1865	0.0298	0.0100	0.3995
Some College	<0.0001	0.0001	0.1465	0.9451	<0.0001	<0.0001	0.7938	0.0127	0.4013	0.0361	<0.0001	0.0048
College Graduate	<0.0001	<0.0001	0.3891	0.2837	<0.0001	0.4306	0.5300	0.5043	0.9823	<0.0001	0.1137	0.0002
Poverty Status⁵												
Below the Federal Poverty Threshold	<0.0001	<0.0001	0.1461	0.4582	<0.0001	0.1544	<0.0001	0.0010	0.4976	<0.0001	<0.0001	<0.0001
100% to 199% of the Federal Poverty Threshold	<0.0001	0.1761	0.0259	0.1804	<0.0001	0.0077	0.0047	0.0124	0.3356	0.0008	0.0022	0.3423
200% or More of the Federal Poverty Threshold	<0.0001	<0.0001	0.2451	0.0598	<0.0001	0.0645	0.1644	0.0218	0.4729	<0.0001	0.0004	<0.0001

(continued)

Table G-B.3 Substance Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Total	<0.0001	0.0002	<0.0001	0.1414	<0.0001	0.0023	0.0018	0.7696	<0.0001	<0.0001	<0.0001
Sex											
Male	<0.0001	0.0017	<0.0001	0.1826	0.0014	0.0645	0.0136	0.2207	<0.0001	<0.0001	0.0086
Female	<0.0001	0.0154	<0.0001	0.3785	<0.0001	0.0177	0.0455	0.3113	<0.0001	<0.0001	<0.0001
Age											
12 to 17	<0.0001	0.8343	<0.0001	0.7259	0.1702	0.0602	0.9705	0.6528	<0.0001	<0.0001	0.1270
18 to 25	<0.0001	0.0364	<0.0001	0.9278	0.0205	0.2544	0.0080	0.4550	<0.0001	<0.0001	<0.0001
26 to 34	<0.0001	0.2224	<0.0001	0.1577	0.0031	0.0519	0.7936	0.4850	<0.0001	<0.0001	0.0189
35 to 49	<0.0001	0.0022	<0.0001	0.0124	<0.0001	0.0144	0.1548	0.3437	<0.0001	<0.0001	<0.0001
50 or Older	<0.0001	0.0009	0.0332	0.4620	0.1816	0.0443	<0.0001	<0.0001	0.0019	0.1425	0.0135
Marital Status^{1,2}											
Married	<0.0001	0.1110	<0.0001	0.7650	0.0065	0.2376	0.1645	0.9583	0.0005	0.0003	0.0276
Widowed	-	*	*	*	*	*	*	*	*	*	0.0957
Divorced or Separated	<0.0001	*	0.0008	0.3697	0.0051	*	*	*	0.0013	0.0643	0.0158
Never Married	<0.0001	0.0035	<0.0001	0.1604	<0.0001	0.1546	0.0332	0.6614	<0.0001	<0.0001	<0.0001
Employment²											
Employed Full Time	<0.0001	0.2851	<0.0001	0.9146	0.0376	0.0054	0.1851	0.7782	<0.0001	<0.0001	0.0009
Employed Part Time	<0.0001	0.1322	0.0023	0.8866	0.0657	0.3162	0.0506	0.7727	<0.0001	0.0001	<0.0001
Unemployed	<0.0001	0.0415	<0.0001	0.0171	0.0019	0.1799	0.7670	0.9730	0.0042	0.0023	0.4783
Other ³	<0.0001	<0.0001	<0.0001	0.2331	<0.0001	0.8772	0.0003	0.1312	<0.0001	0.0012	0.0002
Education⁴											
Less than High School	<0.0001	0.0019	<0.0001	0.0660	<0.0001	0.2920	0.1002	0.6065	0.0008	0.2168	0.0013
High School Graduate	<0.0001	0.0007	<0.0001	0.2172	0.0037	0.8919	0.0048	0.1062	0.0004	0.0092	0.0335
Some College	<0.0001	0.4795	0.0009	0.1308	0.1351	0.1199	0.0543	0.9070	<0.0001	<0.0001	<0.0001
College Graduate	<0.0001	0.7054	0.0633	0.7568	0.5186	0.3812	0.5118	0.3527	0.0007	<0.0001	0.6533
Poverty Status⁵											
Below the Federal Poverty Threshold	<0.0001	0.1351	<0.0001	0.6722	<0.0001	0.0574	0.1798	0.0955	<0.0001	0.3309	<0.0001
100% to 199% of the Federal Poverty Threshold	<0.0001	0.0127	<0.0001	0.7020	0.0047	0.5498	0.0102	0.4781	<0.0001	0.0047	0.0004
200% or More of the Federal Poverty Threshold	<0.0001	0.0251	<0.0001	0.9810	0.4343	0.0619	0.0095	0.0281	<0.0001	<0.0001	0.2266

(continued)

Table G-B.3 Substance Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Insurance												
None	<0.0001	0.0002	0.9651	0.0877	<0.0001	0.5456	<0.0001	0.3082	0.3757	<0.0001	0.2337	<0.0001
Private Only	<0.0001	<0.0001	0.2076	0.0038	<0.0001	0.0072	<0.0001	0.1503	0.7340	<0.0001	<0.0001	<0.0001
Medicaid/Medicare Only	<0.0001	0.0253	0.0002	0.4239	<0.0001	0.0274	<0.0001	<0.0001	0.2478	0.0002	0.0030	0.0014
Other Insurance Only ⁶	<0.0001	0.1556	0.0042	0.6082	<0.0001	0.9146	0.1058	0.0010	0.9396	0.0037	0.3903	0.9088
Multiple Insurance Types	0.0026	0.0047	0.2548	0.8570	0.0237	0.2774	0.0151	0.7949	0.3152	0.0004	0.7508	0.8569
Overall Health												
Excellent	<0.0001	0.0311	0.0610	<0.0001	<0.0001	0.4455	0.4260	0.0244	0.0004	<0.0001	0.1497	0.2752
Very Good	<0.0001	0.2380	0.0509	0.4694	<0.0001	0.0231	0.6565	0.0286	0.6648	<0.0001	0.0069	0.4873
Good	<0.0001	<0.0001	0.0023	0.5844	<0.0001	0.0747	<0.0001	<0.0001	0.1559	<0.0001	0.0003	0.8720
Fair/Poor	<0.0001	0.9846	0.3694	0.6921	0.0308	0.0041	0.0008	0.3924	0.6925	0.0381	0.0061	0.0184

(continued)

Table G-B.3 Substance Use Disorder in the Past Year among People Aged 12 or Older, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Insurance											
None	<0.0001	0.1614	0.0055	0.7436	0.0158	0.5744	0.1900	0.8160	0.0002	0.3017	0.0001
Private Only	<0.0001	0.1995	0.0007	0.0076	0.9689	0.1197	<0.0001	0.0854	<0.0001	<0.0001	<0.0001
Medicaid/Medicare Only	<0.0001	0.2550	<0.0001	0.1098	<0.0001	0.0201	0.8796	0.0859	<0.0001	0.0287	<0.0001
Other Insurance Only ⁶	<0.0001	0.0344	<0.0001	0.0218	0.0007	0.3046	0.6065	0.9732	0.0028	0.0028	0.3311
Multiple Insurance Types	0.0026	0.3525	0.0459	0.6792	0.7388	0.4427	0.4687	0.3574	0.0246	0.0008	0.8442
Overall Health											
Excellent	<0.0001	0.0003	0.0007	0.1842	0.0472	0.4204	0.0003	<0.0001	0.0008	<0.0001	0.3294
Very Good	<0.0001	0.0604	<0.0001	0.4473	0.0428	0.1092	0.1110	0.5263	<0.0001	<0.0001	0.0177
Good	<0.0001	0.2142	<0.0001	0.1094	<0.0001	0.0059	0.8512	0.1636	<0.0001	<0.0001	0.0003
Fair/Poor	<0.0001	0.4062	0.0425	0.2281	0.0796	0.5601	0.0769	0.8567	0.0003	0.3556	0.0001

* Low precision; no estimate reported.

- Not available; chi-square test is undefined due to at least one zero-cell group.

NOTE: Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

**Appendix G-C: Illicit Drug Use Treatment among People Aged
12 or Older Who Needed Illicit Drug Use Treatment, *P* Value
Tables**

Table G-C.1 Demographic Characteristics of People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Sex												
Male	<0.0001	0.0221	0.0211	*	0.2198	0.0014	0.0357	0.0020	*	0.8601	<0.0001	0.9220
Female		0.0221	0.0211	*	0.2198	0.0014	0.0357	0.0020	*	0.8601	<0.0001	0.9220
Age												
12 to 17		0.4433	0.4098	*	0.0683	<0.0001	<0.0001	0.6513	*	0.1262	0.0003	<0.0001
18 to 25		0.1095	0.7929	*	0.0072	0.0025	<0.0001	0.3657	*	0.0425	0.0611	0.0033
26 to 34	<0.0001	0.0017	0.9731	*	0.0739	0.0442	0.2590	0.2188	*	0.0054	0.9287	0.1287
35 to 49		0.0002	0.0065	*	<0.0001	0.0402	<0.0001	<0.0001	*	0.0437	0.8285	0.5282
50 or Older		0.0020	<0.0001	*	*	0.1943	<0.0001	<0.0001	*	*	0.0018	<0.0001
Marital Status^{1,2}												
Married		<0.0001	0.3837	*	*	<0.0001	<0.0001	0.2262	*	*	0.3959	0.3094
Widowed	-	0.8961	<0.0001	*	*	0.3103	0.4372	0.0868	*	*	0.3299	0.6985
Divorced or Separated		0.0012	0.5237	*	<0.0001	0.8838	<0.0001	0.0576	*	0.0255	0.1598	0.1031
Never Married		<0.0001	0.5049	*	<0.0001	0.0038	<0.0001	0.0124	*	0.4414	0.2334	0.5917
Employment²												
Employed Full Time		<0.0001	0.0028	*	0.2471	<0.0001	0.0146	0.2686	*	0.6828	0.1983	0.1726
Employed Part Time	<0.0001	0.0100	0.0034	*	0.4255	0.0502	0.8370	0.1442	*	0.0748	0.0025	0.0710
Unemployed		<0.0001	0.0325	*	0.6722	0.9193	0.0002	0.5284	*	0.0004	<0.0001	0.0292
Other ³		0.3014	0.0018	*	0.3616	0.0197	0.9284	0.0108	*	0.6582	0.1354	0.3194
Education⁴												
Less than High School		<0.0001	0.0002	*	0.0004	0.4203	<0.0001	0.8759	*	<0.0001	<0.0001	0.0657
High School Graduate	<0.0001	0.0390	0.0080	*	0.0397	0.6956	0.2243	0.0669	*	0.0054	0.1081	0.4611
Some College		0.0002	0.0007	*	0.5404	0.0056	0.0843	0.1134	*	0.2923	<0.0001	0.1256
College Graduate		<0.0001	<0.0001	*	<0.0001	<0.0001	<0.0001	0.0816	*	<0.0001	0.6123	0.0812
Poverty Status⁵												
Below the Federal Poverty Threshold		<0.0001	<0.0001	*	0.6605	<0.0001	0.0001	0.2716	*	<0.0001	0.1724	<0.0001
100% to 199% of the Federal Poverty Threshold	<0.0001	0.0003	0.2285	*	0.7736	0.8795	<0.0001	0.8374	*	0.1138	0.0439	0.5849
200% or More of the Federal Poverty Threshold		<0.0001	<0.0001	*	0.5330	<0.0001	<0.0001	0.2125	*	<0.0001	0.0015	<0.0001

(continued)

Table G-C.1 Demographic Characteristics of People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Sex											
Male	<0.0001	*	0.0114	0.9144	0.0023	*	*	*	0.0023	0.8190	<0.0001
Female		*	0.0114	0.9144	0.0023	*	*	*	0.0023	0.8190	<0.0001
Age											
12 to 17		*	0.2922	0.0209	<0.0001	*	*	*	0.4468	0.0641	0.1176
18 to 25	<0.0001	*	0.0218	0.0378	0.0117	*	*	*	0.4553	0.5202	0.8042
26 to 34		*	0.1845	0.2364	0.6290	*	*	*	0.0081	0.0392	0.2648
35 to 49		*	<0.0001	0.0004	<0.0001	*	*	*	0.0452	0.0934	0.4983
50 or Older		*	*	0.0463	0.3278	*	*	*	*	*	0.1543
Marital Status^{1,2}											
Married		*	*	0.1049	0.4447	*	*	*	*	*	0.0772
Widowed		*	*	0.0459	0.0816	*	*	*	*	*	0.2064
Divorced or Separated		*	0.0020	0.5580	0.0100	*	*	*	0.0049	0.3034	0.0173
Never Married		*	0.0164	0.2019	0.0087	*	*	*	0.1266	0.6495	0.1057
Employment²											
Employed Full Time	<0.0001	*	0.2717	0.8714	0.0705	*	*	*	0.2556	0.8356	0.0259
Employed Part Time		*	0.0122	0.0003	0.0090	*	*	*	0.5935	0.3990	0.0616
Unemployed		*	0.0492	0.0520	0.5590	*	*	*	0.7603	0.0347	0.0098
Other ³		*	0.1385	0.2369	0.0021	*	*	*	0.5593	0.3655	0.0263
Education⁴											
Less than High School	<0.0001	*	<0.0001	0.0055	0.2284	*	*	*	0.0025	<0.0001	0.0079
High School Graduate		*	0.0009	0.0105	0.0329	*	*	*	0.1220	0.0130	0.2797
Some College		*	0.0449	<0.0001	0.0167	*	*	*	0.0172	0.8599	0.0008
College Graduate		*	<0.0001	0.0721	0.0033	*	*	*	<0.0001	<0.0001	0.4360
Poverty Status⁵											
Below the Federal Poverty Threshold	<0.0001	*	<0.0001	0.0779	0.0022	*	*	*	0.0009	0.0252	0.0642
100% to 199% of the Federal Poverty Threshold		*	0.2885	0.3417	0.6334	*	*	*	0.7423	0.0694	0.0181
200% or More of the Federal Poverty Threshold		*	<0.0001	0.0021	0.0004	*	*	*	0.0009	0.0003	0.9728

(continued)

Table G-C.1 Demographic Characteristics of People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Insurance												
None		0.2808	0.0229	*	0.3946	0.0450	0.0031	0.0083	*	0.2075	0.0152	0.1416
Private Only	<0.0001	<0.0001	<0.0001	*	0.0114	0.0008	<0.0001	0.0007	*	<0.0001	0.0004	0.0002
Medicaid/Medicare Only		<0.0001	<0.0001	*	0.0030	0.0003	<0.0001	0.0729	*	<0.0001	0.1888	0.0012
Other Insurance Only ⁶		0.0058	<0.0001	*	0.0767	0.0550	0.1439	0.0016	*	0.5922	0.5857	0.2050
Multiple Insurance Types		0.7776	0.9376	*	0.0142	0.9045	0.1511	0.8352	*	0.0247	0.7631	0.1916
Overall Health												
Excellent	0.0459	0.0633	0.6063	*	0.1643	0.8801	0.1466	0.8605	*	0.5995	0.3052	0.7246
Very Good		0.1783	0.0671	*	0.1631	0.6614	0.0835	0.2949	*	0.0694	0.6644	0.8270
Good		0.0071	0.9797	*	0.1289	0.4678	0.8152	0.3037	*	0.7356	0.3873	0.0147
Fair/Poor		0.0076	0.2113	*	0.2681	0.3263	0.7199	0.9866	*	0.0253	0.5680	0.0689
Substance Use Disorder⁷												
No	0.3499	--	--	--	--	--	--	--	--	--	--	--
Yes		--	--	--	--	--	--	--	--	--	--	--

(continued)

Table G-C.1 Demographic Characteristics of People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Insurance											
None	<0.0001	*	0.3478	0.3599	0.0005	*	*	*	0.7708	0.0358	0.0002
Private Only		*	<0.0001	<0.0001	<0.0001	*	*	*	<0.0001	<0.0001	0.3463
Medicaid/Medicare Only		*	<0.0001	0.0174	0.0013	*	*	*	<0.0001	<0.0001	0.3664
Other Insurance Only ⁶		*	0.0186	0.0008	0.0002	*	*	*	0.4049	0.2325	0.5373
Multiple Insurance Types		*	0.2049	0.9947	0.6160	*	*	*	0.0676	0.1776	0.4211
Overall Health											
Excellent	0.0459	*	0.6055	0.6920	0.9848	*	*	*	0.2681	0.4852	0.4466
Very Good		*	0.0237	0.2070	0.3429	*	*	*	0.1386	0.0507	0.5497
Good		*	0.2996	0.6963	0.9053	*	*	*	0.3985	0.1311	0.4465
Fair/Poor		*	0.0910	0.6866	0.2945	*	*	*	0.1241	0.2326	0.4832
Substance Use Disorder⁷											
No	0.3499	--	--	--	--	--	--	--	--	--	--
Yes		--	--	--	--	--	--	--	--	--	--

* Low precision; no estimate reported.

- Not available; chi-square test is undefined due to at least one zero-cell group.

-- Not available when chi-square test is not significant.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing illicit drug use treatment if they met criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the DSM-IV.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table G-C.2 Received Illicit Drug Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Total	<0.0001	0.0010	0.7052	*	<0.0001	0.2608	<0.0001	0.1161	*	<0.0001	0.4706	0.5822
Sex												
Male	0.0372	0.1859	*	*	<0.0001	0.5177	0.1082	*	*	0.0022	0.9524	0.7902
Female	<0.0001	0.0001	*	*	*	0.2813	<0.0001	*	*	*	0.2335	0.5240
Age												
12 to 17	0.9641	--	--	--	--	--	--	--	--	--	--	--
18 to 25	0.0002	<0.0001	0.1944	*	0.0129	0.5552	0.0102	0.0063	*	0.9310	0.0487	0.0386
26 to 34	<0.0001	<0.0001	*	*	*	*	<0.0001	*	*	*	*	0.1508
35 to 49	0.3341	--	--	--	--	--	--	--	--	--	--	--
50 or Older	-	0.0333	*	*	*	*	*	*	*	*	*	*
Marital Status^{1,2}												
Married	0.8260	--	--	--	--	--	--	--	--	--	--	--
Widowed	-	*	*	*	*	*	*	*	*	*	*	*
Divorced or Separated	-	*	*	*	*	*	*	*	*	*	*	*
Never Married	<0.0001	0.0004	0.1568	*	<0.0001	0.5013	<0.0001	0.9844	*	0.0093	0.1982	0.2096
Employment²												
Employed Full Time	0.0007	0.0066	*	*	*	0.0007	0.0014	*	*	*	0.4428	0.9901
Employed Part Time	0.6062	--	--	--	--	--	--	--	--	--	--	--
Unemployed	0.0004	0.0011	*	*	*	*	0.0042	*	*	*	*	0.9650
Other ³	0.1773	--	--	--	--	--	--	--	--	--	--	--
Education⁴												
Less than High School	0.1186	--	--	--	--	--	--	--	--	--	--	--
High School Graduate	0.0003	0.0030	*	*	*	0.7801	<0.0001	*	*	*	0.1412	0.3268
Some College	<0.0001	0.0004	*	*	*	0.0209	<0.0001	*	*	*	0.9170	0.6702
College Graduate	-	*	*	*	*	*	*	*	*	*	*	*
Poverty Status⁵												
Below the Federal Poverty Threshold	0.0097	0.0615	*	*	*	0.9860	0.1049	*	*	*	0.3461	0.9549
100% to 199% of the Federal Poverty Threshold	-	<0.0001	*	*	*	0.0001	0.0001	*	*	*	0.5340	0.6584
200% or More of the Federal Poverty Threshold	0.0058	0.0142	*	*	0.0532	0.4821	0.0005	*	*	0.7668	0.3421	0.9226

(continued)

Table G-C.2 Received Illicit Drug Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Total	<0.0001	*	0.0002	0.3444	0.0791	*	*	*	0.0003	0.0004	0.2692
Sex											
Male	0.0372	*	*	*	*	*	*	*	0.0256	0.0055	0.8092
Female	<0.0001	*	*	*	*	*	*	*	*	*	0.0833
Age											
12 to 17	0.9641	--	--	--	--	--	--	--	--	--	--
18 to 25	0.0002	*	0.0140	0.1500	0.0472	*	*	*	0.1193	0.1993	0.4745
26 to 34	<0.0001	*	*	*	*	*	*	*	*	*	*
35 to 49	0.3341	--	--	--	--	--	--	--	--	--	--
50 or Older	-	*	*	*	*	*	*	*	*	*	*
Marital Status^{1,2}											
Married	0.8260	--	--	--	--	--	--	--	--	--	--
Widowed	-	*	*	*	*	*	*	*	*	*	*
Divorced or Separated	-	*	*	*	*	*	*	*	*	*	*
Never Married	<0.0001	*	0.1075	0.4505	0.5691	*	*	*	0.0019	0.0675	0.0378
Employment²											
Employed Full Time	0.0007	*	*	*	*	*	*	*	*	*	0.4139
Employed Part Time	0.6062	--	--	--	--	--	--	--	--	--	--
Unemployed	0.0004	*	*	*	*	*	*	*	*	*	*
Other ³	0.1773	--	--	--	--	--	--	--	--	--	--
Education⁴											
Less than High School	0.1186	--	--	--	--	--	--	--	--	--	--
High School Graduate	0.0003	*	*	*	*	*	*	*	*	*	0.0209
Some College	<0.0001	*	*	*	*	*	*	*	*	*	0.8609
College Graduate	-	*	*	*	*	*	*	*	*	*	*
Poverty Status⁵											
Below the Federal Poverty Threshold	0.0097	*	*	*	*	*	*	*	*	*	0.3535
100% to 199% of the Federal Poverty Threshold	-	*	*	*	*	*	*	*	*	*	0.3525
200% or More of the Federal Poverty Threshold	0.0058	*	*	*	*	*	*	*	0.3119	0.7921	0.2646

(continued)

Table G-C.2 Received Illicit Drug Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Insurance												
None	0.0005	0.0028	*	*	*	*	0.0077	*	*	*	*	0.7500
Private Only	0.0051	0.1247	*	*	<0.0001	0.2517	0.0497	*	*	0.0213	0.8829	0.8583
Medicaid/Medicare Only	<0.0001	<0.0001	0.0167	*	*	0.1724	<0.0001	0.7894	*	*	0.2344	0.8953
Other Insurance Only ⁶	0.0016	*	*	*	*	*	*	*	*	*	*	*
Multiple Insurance Types	0.4752	--	--	--	--	--	--	--	--	--	--	--
Overall Health												
Excellent	0.3141	--	--	--	--	--	--	--	--	--	--	--
Very Good	0.0740	--	--	--	--	--	--	--	--	--	--	--
Good	<0.0001	0.0009	*	*	*	0.4681	0.0003	*	*	*	0.3105	0.7353
Fair/Poor	0.2457	--	--	--	--	--	--	--	--	--	--	--
Substance Use Disorder⁷												
No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Yes	<0.0001	0.0012	0.7152	*	<0.0001	0.6068	0.0002	0.1434	*	<0.0001	0.2423	0.8688

(continued)

Table G-C.2 Received Illicit Drug Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Insurance											
None	0.0005	*	*	*	*	*	*	*	*	*	*
Private Only	0.0051	*	*	*	*	*	*	*	0.0264	0.0019	0.9937
Medicaid/Medicare Only	<0.0001	*	*	0.4677	0.7320	*	*	*	*	*	0.2252
Other Insurance Only ⁶	0.0016	*	*	*	*	*	*	*	*	*	*
Multiple Insurance Types	0.4752	--	--	--	--	--	--	--	--	--	--
Overall Health											
Excellent	0.3141	--	--	--	--	--	--	--	--	--	--
Very Good	0.0740	--	--	--	--	--	--	--	--	--	--
Good	<0.0001	*	*	*	*	*	*	*	*	*	0.2139
Fair/Poor	0.2457	--	--	--	--	--	--	--	--	--	--
Substance Use Disorder⁷											
No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Yes	<0.0001	*	0.0001	0.5546	0.1216	*	*	*	<0.0001	<0.0001	0.2016

* Low precision; no estimate reported.

- Not available; chi-square test is undefined due to at least one zero-cell group.

-- Not available when chi-square test is not significant.

N/A = not applicable, estimate is 100 percent, includes the group of respondents who have received treatment for illicit drug use in the past year.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Received illicit drug use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

NOTE: Respondents were classified as needing illicit drug use treatment if they met criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the DSM-IV.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table G-C.3 Type of Past Year Illicit Drug Use Treatment Utilization among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Treatment Location ¹	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Any Location²	<0.0001	0.0010	0.7052	*	<0.0001	0.2608	<0.0001	0.1161	*	<0.0001	0.4706	0.5822
Specialty Facility³	<0.0001	0.0008	0.6580	*	<0.0001	0.0416	<0.0001	0.4625	*	<0.0001	0.9171	0.4814
Hospital–Inpatient	0.4674	--	--	--	--	--	--	--	--	--	--	--
Rehabilitation Facility–Inpatient	0.2391	--	--	--	--	--	--	--	--	--	--	--
Rehabilitation Facility– Outpatient	<0.0001	0.0013	0.3702	*	<0.0001	0.0608	<0.0001	0.6885	*	0.0011	0.8484	0.1541
Mental Health Center– Outpatient	0.0011	<0.0001	0.7285	*	0.0189	0.7389	0.0344	0.2301	*	0.8459	0.0426	0.1130
Nonspecialty Facility⁴	<0.0001	<0.0001	0.8120	*	<0.0001	0.0087	<0.0001	0.0334	*	0.0221	0.4353	0.5417
Emergency Room	0.0379	0.0113	0.0204	*	0.8945	0.3303	0.1513	0.5193	*	0.3510	0.0431	0.3675
Private Doctor’s Office	<0.0001	<0.0001	0.2435	*	<0.0001	0.0628	<0.0001	0.0649	*	0.5441	0.0086	0.0014
Self-Help Group	<0.0001	0.0002	0.3128	*	<0.0001	0.0002	<0.0001	0.0358	*	0.0066	0.4421	0.8959
Prison/Jail	0.2726	--	--	--	--	--	--	--	--	--	--	--

(continued)

Table G-C.3 Type of Past Year Illicit Drug Use Treatment Utilization among People Aged 12 or Older Who Needed Illicit Drug Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Treatment Location ¹	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Any Location²	<0.0001	*	0.0002	0.3444	0.0791	*	*	*	0.0003	0.0004	0.2692
Specialty Facility³	<0.0001	*	0.0050	0.5407	0.3136	*	*	*	0.0010	0.0008	0.5058
Hospital–Inpatient	0.4674	--	--	--	--	--	--	--	--	--	--
Rehabilitation Facility–Inpatient	0.2391	--	--	--	--	--	--	--	--	--	--
Rehabilitation Facility–Outpatient	<0.0001	*	0.0213	0.8143	0.2936	*	*	*	0.0043	0.0182	0.2197
Mental Health Center–Outpatient	0.0011	*	0.2610	0.9130	0.6290	*	*	*	0.1108	0.2801	0.3747
Nonspecialty Facility⁴	<0.0001	*	0.0010	0.1220	0.0574	*	*	*	0.0159	0.0083	0.7186
Emergency Room	0.0379	*	0.2295	0.0327	0.2066	*	*	*	0.6290	0.5610	0.1261
Private Doctor’s Office	<0.0001	*	0.2164	0.9386	0.4397	*	*	*	0.1289	0.3350	0.3239
Self-Help Group	<0.0001	*	0.0007	0.0153	0.0299	*	*	*	0.0791	0.0086	0.4829
Prison/Jail	0.2726	--	--	--	--	--	--	--	--	--	--

* Low precision; no estimate reported.

-- Not available when chi-square test is not significant.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing illicit drug use treatment if they met criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Any treatment location includes hospitals (inpatient), rehabilitation facilities (inpatient or outpatient), mental health centers, emergency rooms, private doctors’ offices, self-help groups, or prisons/jails.

³ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

⁴ Nonspecialty treatment facilities include emergency rooms, private doctors’ offices, self-help groups, or prisons/jails.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

**Appendix G-D: Alcohol Use Treatment among People Aged
12 or Older Who Needed Alcohol Use Treatment, *P* Value
Tables**

Table G-D.1 Demographic Characteristics of People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Sex												
Male	<0.0001	0.6235	0.2416	*	0.3265	0.1255	<0.0001	0.3934	*	0.5383	0.2477	<0.0001
Female		0.6235	0.2416	*	0.3265	0.1255	<0.0001	0.3934	*	0.5383	0.2477	<0.0001
Age												
12 to 17		0.0001	0.8536	0.3365	0.5520	0.0008	<0.0001	0.0888	0.1626	0.3423	<0.0001	<0.0001
18 to 25	<0.0001	0.0112	0.7974	*	0.0001	0.0003	<0.0001	0.5632	*	<0.0001	<0.0001	<0.0001
26 to 34		0.0321	0.1520	*	0.0001	0.8633	<0.0001	0.5520	*	0.0095	0.3445	0.0087
35 to 49		0.3038	0.1830	*	0.0319	0.0681	0.4917	0.3648	*	0.0141	0.0296	0.1705
50 or Older		0.6568	*	*	0.0007	0.0513	<0.0001	*	*	0.0025	0.1124	<0.0001
Marital Status^{1,2}												
Married		<0.0001	<0.0001	*	0.5551	0.0046	<0.0001	0.7927	*	<0.0001	0.2978	<0.0001
Widowed	-	0.2939	0.5759	*	*	0.9238	0.0001	0.2539	*	*	0.4261	0.0092
Divorced or Separated		0.0282	*	*	<0.0001	0.1134	<0.0001	*	*	<0.0001	0.6422	0.0540
Never Married		<0.0001	0.0128	*	0.0284	0.0001	<0.0001	0.2546	*	0.0738	0.6881	0.3085
Employment²												
Employed Full Time		<0.0001	<0.0001	*	0.3701	0.0012	1.0000	0.0146	*	0.0056	0.7482	<0.0001
Employed Part Time	<0.0001	<0.0001	0.6816	*	0.6027	0.1368	0.0036	0.1106	*	0.0063	<0.0001	0.0060
Unemployed		<0.0001	0.0003	0.4063	0.4603	0.3542	<0.0001	0.6429	0.1527	0.0019	0.0107	0.0064
Other ³		<0.0001	0.0007	*	0.9430	0.0799	0.2234	0.2951	*	0.0017	0.2109	<0.0001
Education⁴												
Less than High School		<0.0001	<0.0001	*	0.2809	0.0639	<0.0001	0.3940	*	<0.0001	0.0003	0.6883
High School Graduate	<0.0001	<0.0001	0.0063	*	0.0003	0.0681	<0.0001	0.9520	*	<0.0001	0.1512	0.0100
Some College		0.0145	0.8829	*	0.0708	0.0017	0.1102	0.3755	*	0.6119	<0.0001	0.3710
College Graduate		<0.0001	<0.0001	*	<0.0001	<0.0001	<0.0001	<0.0001	*	<0.0001	0.7339	0.1181
Poverty Status⁵												
Below the Federal Poverty Threshold		<0.0001	<0.0001	*	0.1907	<0.0001	<0.0001	0.0092	*	<0.0001	0.0079	<0.0001
100% to 199% of the Federal Poverty Threshold	<0.0001	<0.0001	0.0307	*	0.3048	0.0038	<0.0001	0.9751	*	0.0017	0.2040	0.3259
200% or More of the Federal Poverty Threshold		<0.0001	<0.0001	*	0.0977	<0.0001	<0.0001	0.0009	*	<0.0001	0.0006	<0.0001

(continued)

Table G-D.1 Demographic Characteristics of People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Sex											
Male	<0.0001	*	0.7680	0.8810	0.0012	*	*	*	0.6470	0.0004	0.0002
Female		*	0.7680	0.8810	0.0012	*	*	*	0.6470	0.0004	0.0002
Age											
12 to 17		0.3823	0.5754	0.0097	0.0093	0.2810	0.7951	0.9443	0.0024	0.0010	0.3806
18 to 25		*	0.0082	0.0104	0.0029	*	*	*	0.9755	0.8260	0.8638
26 to 34	<0.0001	*	0.2099	0.2678	0.5265	*	*	*	0.0041	0.2560	0.0069
35 to 49		*	0.0192	0.0287	0.1214	*	*	*	0.8602	0.0906	0.1586
50 or Older		*	*	*	*	*	*	*	0.2151	0.5084	0.0142
Marital Status^{1,2}											
Married		*	0.0002	0.2999	0.0070	*	*	*	0.0117	0.0173	0.3339
Widowed	-	*	*	0.7315	0.4060	*	*	*	*	*	0.1831
Divorced or Separated		*	*	*	*	*	*	*	0.0135	0.0013	0.5511
Never Married		*	0.7176	0.5215	0.4963	*	*	*	0.2828	0.2020	0.8890
Employment²											
Employed Full Time		*	0.0001	0.0241	<0.0001	*	*	*	0.0644	0.3869	0.0018
Employed Part Time	<0.0001	*	0.5177	0.2058	0.6170	*	*	*	0.5352	0.1278	0.0078
Unemployed		0.1391	0.0140	0.0287	0.0694	0.7130	0.8271	0.6671	0.8376	0.1553	0.2880
Other ³		*	0.0047	0.0834	0.0002	*	*	*	0.1969	0.5798	0.0336
Education⁴											
Less than High School		*	<0.0001	0.0021	0.5111	*	*	*	0.0301	<0.0001	<0.0001
High School Graduate	<0.0001	*	<0.0001	0.2905	0.1923	*	*	*	0.0003	<0.0001	0.9928
Some College		*	0.2886	0.0902	0.5803	*	*	*	0.0004	0.3022	0.0004
College Graduate		*	<0.0001	0.0017	<0.0001	*	*	*	<0.0001	<0.0001	0.5320
Poverty Status⁵											
Below the Federal Poverty Threshold		*	<0.0001	0.0002	<0.0001	*	*	*	0.0009	0.0016	0.1477
100% to 199% of the Federal Poverty Threshold	<0.0001	*	0.1347	0.5284	0.7126	*	*	*	0.1542	0.0002	0.0480
200% or More of the Federal Poverty Threshold		*	<0.0001	<0.0001	<0.0001	*	*	*	0.0002	<0.0001	0.7516

(continued)

Table G-D.1 Demographic Characteristics of People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Insurance												
None		<0.0001	0.9389	*	0.1109	0.7462	<0.0001	0.0016	*	<0.0001	0.0003	0.0002
Private Only	<0.0001	<0.0001	<0.0001	*	0.0717	0.0002	<0.0001	<0.0001	*	<0.0001	<0.0001	<0.0001
Medicaid/Medicare Only		<0.0001	<0.0001	*	0.4778	<0.0001	<0.0001	0.0374	*	<0.0001	0.0140	<0.0001
Other Insurance Only ⁶		0.0139	<0.0001	*	0.8257	0.4265	0.1724	<0.0001	*	0.0901	0.5079	0.3369
Multiple Insurance Types		0.5816	*	*	0.0079	0.5486	<0.0001	*	*	0.0320	0.7525	0.0001
Overall Health												
Excellent		0.0023	0.1035	0.0031	0.3108	0.0162	0.1719	0.7004	0.0640	0.0418	0.3231	0.1545
Very Good	<0.0001	<0.0001	<0.0001	*	0.5299	0.0357	<0.0001	0.0031	*	0.0013	0.3067	0.6932
Good		0.0660	0.0079	*	0.3182	0.2271	0.0040	0.0593	*	0.0642	0.8105	0.6434
Fair/Poor		<0.0001	0.0021	*	0.3295	0.0050	<0.0001	0.7582	*	<0.0001	0.6555	0.0402
Substance Use Disorder⁷												
No	0.0002	0.0049	*	*	<0.0001	0.3295	0.8161	*	*	<0.0001	0.6992	0.0082
Yes		0.0049	*	*	<0.0001	0.3295	0.8161	*	*	<0.0001	0.6992	0.0082

(continued)

Table G-D.1 Demographic Characteristics of People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Insurance											
None	<0.0001	*	0.2630	0.8889	<0.0001	*	*	*	0.1774	<0.0001	<0.0001
Private Only		*	<0.0001	<0.0001	<0.0001	*	*	*	0.0001	<0.0001	0.0495
Medicaid/Medicare Only		*	<0.0001	0.0008	<0.0001	*	*	*	0.0150	0.0336	0.2446
Other Insurance Only ⁶		*	<0.0001	<0.0001	<0.0001	*	*	*	0.4291	0.3143	0.9900
Multiple Insurance Types		*	*	*	*	*	*	*	0.1779	0.8339	0.1250
Overall Health											
Excellent	<0.0001	0.2342	0.0673	0.6896	0.2935	0.0054	0.3688	0.0162	0.0231	0.1602	0.0832
Very Good		*	<0.0001	0.0016	0.0008	*	*	*	0.0542	0.0018	0.4149
Good		*	0.0066	0.1346	0.0768	*	*	*	0.1109	0.0244	0.9946
Fair/Poor		*	0.0020	0.5713	0.1994	*	*	*	0.0048	0.0015	0.4754
Substance Use Disorder⁷											
No	0.0002	*	*	*	*	*	*	*	0.0326	0.0008	0.3103
Yes		*	*	*	*	*	*	*	0.0326	0.0008	0.3103

* Low precision; no estimate reported.

- Not available; chi-square test is undefined due to at least one zero-cell group.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing alcohol use treatment if they met criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the DSM-IV.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table G-D.2 Received Alcohol Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Total	<0.0001	0.0021	0.0066	*	<0.0001	0.1205	0.6918	0.0714	*	<0.0001	0.8201	0.0056
Sex												
Male	0.0004	0.0224	*	*	<0.0001	0.2865	0.5158	*	*	<0.0001	0.9073	0.0252
Female	<0.0001	0.0390	*	*	<0.0001	*	0.8834	*	*	<0.0001	*	0.0759
Age												
12 to 17	0.6254	--	--	--	--	--	--	--	--	--	--	--
18 to 25	0.7837	--	--	--	--	--	--	--	--	--	--	--
26 to 34	<0.0001	0.2766	*	*	<0.0001	0.2443	0.6531	*	*	<0.0001	0.1279	0.6200
35 to 49	0.2933	--	--	--	--	--	--	--	--	--	--	--
50 or Older	-	0.0010	*	*	*	*	*	*	*	*	*	*
Marital Status^{1,2}												
Married	0.0059	0.1720	*	*	0.0001	*	0.2750	*	*	0.0021	*	0.8363
Widowed	-	*	*	*	*	*	*	*	*	*	*	*
Divorced or Separated	-	0.3012	*	*	*	*	0.4853	*	*	*	*	0.2026
Never Married	0.0547	--	--	--	--	--	--	--	--	--	--	--
Employment²												
Employed Full Time	0.0082	0.2173	0.4614	*	<0.0001	0.9463	0.7425	0.8323	*	<0.0001	0.5145	0.4853
Employed Part Time	0.1705	--	--	--	--	--	--	--	--	--	--	--
Unemployed	0.0137	0.0596	*	*	*	*	0.0025	*	*	*	*	0.3267
Other ³	0.0219	0.0889	*	*	0.0182	*	0.6823	*	*	0.0009	*	0.2811
Education⁴												
Less than High School	0.0581	--	--	--	--	--	--	--	--	--	--	--
High School Graduate	0.0568	--	--	--	--	--	--	--	--	--	--	--
Some College	0.0097	0.1193	*	*	0.0235	*	0.0917	*	*	0.0042	*	0.0167
College Graduate	0.0738	--	--	--	--	--	--	--	--	--	--	--
Poverty Status⁵												
Below the Federal Poverty Threshold	<0.0001	0.1809	0.1808	*	<0.0001	*	0.0503	0.6974	*	<0.0001	*	0.0100
100% to 199% of the Federal Poverty Threshold	0.0063	0.0500	*	*	*	0.0186	0.0102	*	*	*	0.4323	0.6813
200% or More of the Federal Poverty Threshold	0.0734	--	--	--	--	--	--	--	--	--	--	--

(continued)

Table G-D.2 Received Alcohol Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Total	<0.0001	*	<0.0001	0.1560	0.0043	*	*	*	0.0003	<0.0001	0.0993
Sex											
Male	0.0004	*	*	*	*	*	*	*	0.0053	0.0033	0.1973
Female	<0.0001	*	*	*	*	*	*	*	*	0.0001	*
Age											
12 to 17	0.6254	--	--	--	--	--	--	--	--	--	--
18 to 25	0.7837	--	--	--	--	--	--	--	--	--	--
26 to 34	<0.0001	*	*	*	*	*	*	*	0.0011	<0.0001	0.2080
35 to 49	0.2933	--	--	--	--	--	--	--	--	--	--
50 or Older	-	*	*	*	*	*	*	*	*	*	*
Marital Status^{1,2}											
Married	0.0059	*	*	*	*	*	*	*	*	0.0044	*
Widowed	-	*	*	*	*	*	*	*	*	*	*
Divorced or Separated	-	*	*	*	*	*	*	*	*	*	*
Never Married	0.0547	--	--	--	--	--	--	--	--	--	--
Employment²											
Employed Full Time	0.0082	*	0.0133	0.5615	0.5663	*	*	*	0.0071	<0.0001	0.9144
Employed Part Time	0.1705	--	--	--	--	--	--	--	--	--	--
Unemployed	0.0137	*	*	*	*	*	*	*	*	*	*
Other ³	0.0219	*	*	*	*	*	*	*	*	0.0197	*
Education⁴											
Less than High School	0.0581	--	--	--	--	--	--	--	--	--	--
High School Graduate	0.0568	--	--	--	--	--	--	--	--	--	--
Some College	0.0097	*	*	*	*	*	*	*	*	0.3108	*
College Graduate	0.0738	--	--	--	--	--	--	--	--	--	--
Poverty Status⁵											
Below the Federal Poverty Threshold	<0.0001	*	<0.0001	*	0.0249	*	*	*	*	0.0001	*
100% to 199% of the Federal Poverty Threshold	0.0063	*	*	*	*	*	*	*	*	*	0.6197
200% or More of the Federal Poverty Threshold	0.0734	--	--	--	--	--	--	--	--	--	--

(continued)

Table G-D.2 Received Alcohol Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Insurance												
None	0.0731	--	--	--	--	--	--	--	--	--	--	--
Private Only	0.2661	--	--	--	--	--	--	--	--	--	--	--
Medicaid/Medicare Only	0.0007	0.5488	0.2408	*	*	*	0.0196	0.4499	*	*	*	0.0225
Other Insurance Only ⁶	0.7456	--	--	--	--	--	--	--	--	--	--	--
Multiple Insurance Types	-	*	*	*	*	*	*	*	*	*	*	*
Overall Health												
Excellent	0.0027	0.0143	*	*	0.0026	*	0.1997	*	*	0.0001	*	0.7391
Very Good	0.0307	0.9407	*	*	0.0291	0.4919	0.0989	*	*	0.0700	0.4985	0.2485
Good	0.0105	0.2961	*	*	0.0002	*	0.1842	*	*	0.0004	*	0.0758
Fair/Poor	0.0777	--	--	--	--	--	--	--	--	--	--	--
Substance Use Disorder⁷												
No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Yes	0.0002	0.1785	0.0098	*	<0.0001	0.2370	0.7395	0.0458	*	<0.0001	0.5330	0.2001

(continued)

Table G-D.2 Received Alcohol Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Insurance											
None	0.0731	--	--	--	--	--	--	--	--	--	--
Private Only	0.2661	--	--	--	--	--	--	--	--	--	--
Medicaid/Medicare Only	0.0007	*	*	*	0.0276	*	*	*	*	*	*
Other Insurance Only ⁶	0.7456	--	--	--	--	--	--	--	--	--	--
Multiple Insurance Types	-	*	*	*	*	*	*	*	*	*	*
Overall Health											
Excellent	0.0027	*	*	*	*	*	*	*	*	0.0109	*
Very Good	0.0307	*	*	*	*	*	*	*	0.0647	0.3257	0.1686
Good	0.0105	*	*	*	*	*	*	*	*	0.0172	*
Fair/Poor	0.0777	--	--	--	--	--	--	--	--	--	--
Substance Use Disorder⁷											
No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Yes	0.0002	*	<0.0001	0.2830	0.0098	*	*	*	0.0047	0.0011	0.2070

* Low precision; no estimate reported.

- Not available; chi-square test is undefined due to at least one zero-cell group.

-- Not available when chi-square test is not significant.

N/A = not applicable, estimate is 100 percent, includes the group of respondents who have received treatment for alcohol use in the past year.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Received alcohol use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

NOTE: Respondents were classified as needing alcohol use treatment if they met criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the DSM-IV.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table G-D.3 Type of Past Year Alcohol Use Treatment Utilization among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Treatment Location ¹	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Any Location²	<0.0001	0.0021	0.0066	*	<0.0001	0.1205	0.6918	0.0714	*	<0.0001	0.8201	0.0056
Specialty Facility³	<0.0001	0.0025	0.0077	*	<0.0001	0.3531	0.1921	0.0713	*	<0.0001	0.5521	0.0008
Hospital–Inpatient	0.0019	0.1029	0.2687	*	<0.0001	0.6589	0.7688	0.9496	*	<0.0001	0.6030	0.1209
Rehabilitation Facility–Inpatient	0.0054	0.2611	*	*	<0.0001	0.7435	0.1113	*	*	<0.0001	0.8258	0.0380
Rehabilitation Facility–Outpatient	<0.0001	0.0005	0.0159	*	<0.0001	0.5591	0.7254	0.3643	*	<0.0001	0.3098	0.0037
Mental Health Center–Outpatient	<0.0001	0.9477	0.0286	<0.0001	<0.0001	0.3183	0.7147	0.0369	<0.0001	<0.0001	0.3483	0.7330
Nonspecialty Facility⁴	0.0014	0.8231	0.0798	*	<0.0001	0.4047	0.1932	0.1094	*	<0.0001	0.4654	0.2135
Emergency Room	0.0252	0.2574	0.9593	*	<0.0001	0.6004	0.0098	0.4984	*	0.0001	0.9108	0.0138
Private Doctor’s Office	0.6478	--	--	--	--	--	--	--	--	--	--	--
Self-Help Group	0.0013	0.9849	0.0572	*	<0.0001	0.2452	0.2312	0.0660	*	<0.0001	0.2581	0.3082
Prison/Jail	0.0094	0.0399	0.3268	0.6157	0.0068	0.1983	0.4383	0.9593	0.8225	0.0008	0.4065	0.0163

(continued)

Table G-D.3 Type of Past Year Alcohol Use Treatment Utilization among People Aged 12 or Older Who Needed Alcohol Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Treatment Location ¹	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Any Location²	<0.0001	*	<0.0001	0.1560	0.0043	*	*	*	0.0003	<0.0001	0.0993
Specialty Facility³	<0.0001	*	<0.0001	0.0501	0.0025	*	*	*	0.0002	<0.0001	0.1590
Hospital–Inpatient	0.0019	*	0.0015	0.6274	0.2497	*	*	*	0.0107	<0.0001	0.5929
Rehabilitation Facility–Inpatient	0.0054	*	*	*	*	*	*	*	0.0269	0.0143	0.3276
Rehabilitation Facility–Outpatient	<0.0001	*	<0.0001	0.1368	0.0180	*	*	*	0.0068	<0.0001	0.4928
Mental Health Center–Outpatient	<0.0001	0.0003	0.0003	0.3168	0.0291	0.9326	0.0079	0.0005	0.0075	0.0002	0.2815
Nonspecialty Facility⁴	0.0014	*	0.0003	0.5031	0.0371	*	*	*	0.0076	0.0022	0.1989
Emergency Room	0.0252	*	0.0720	0.6644	0.3433	*	*	*	0.0339	0.0523	0.1710
Private Doctor’s Office	0.6478	--	--	--	--	--	--	--	--	--	--
Self-Help Group	0.0013	*	0.0005	0.5863	0.0297	*	*	*	0.0059	0.0030	0.1262
Prison/Jail	0.0094	0.8262	0.0952	0.4599	0.2530	0.2851	0.3956	0.5158	0.1044	0.0958	0.1695

* Low precision; no estimate reported.

-- Not available when chi-square test is not significant.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing alcohol use treatment if they met criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Any treatment location includes hospitals (inpatient), rehabilitation facilities (inpatient or outpatient), mental health centers, emergency rooms, private doctors’ offices, self-help groups, or prisons/jails.

³ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

⁴ Nonspecialty treatment facilities include emergency rooms, private doctors’ offices, self-help groups, or prisons/jails.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

**Appendix G-E: Substance Use Treatment among People
Aged 12 or Older Who Needed Substance Use Treatment,
P Value Tables**

Table G-E.1 Demographic Characteristics of People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Sex												
Male	<0.0001	0.8128	0.0808	*	0.7342	0.0032	<0.0001	0.0864	*	0.6705	0.0045	0.0003
Female		0.8128	0.0808	*	0.7342	0.0032	<0.0001	0.0864	*	0.6705	0.0045	0.0003
Age												
12 to 17		0.0755	0.3715	0.1137	0.4254	<0.0001	<0.0001	0.9551	0.1823	0.9502	<0.0001	<0.0001
18 to 25	<0.0001	0.0817	0.8989	0.6921	<0.0001	<0.0001	<0.0001	0.6383	0.9439	0.0013	0.0026	<0.0001
26 to 34		0.5061	0.4380	*	0.0002	0.7652	<0.0001	0.6073	*	0.0011	0.5455	0.0066
35 to 49		0.1348	0.0254	*	0.0033	0.0300	0.0205	0.0067	*	0.0450	0.2074	0.6019
50 or Older		0.4381	0.0118	<0.0001	0.0003	0.0104	<0.0001	0.0396	<0.0001	0.0022	0.0550	<0.0001
Marital Status^{1,2}												
Married		<0.0001	<0.0001	*	0.7422	<0.0001	<0.0001	0.2417	*	<0.0001	0.2273	<0.0001
Widowed	-	0.3123	0.3056	*	0.8227	0.9296	<0.0001	0.1366	*	0.4558	0.4361	0.0039
Divorced or Separated		<0.0001	0.1225	*	<0.0001	0.2046	<0.0001	0.0085	*	<0.0001	0.4421	0.1212
Never Married		<0.0001	0.0648	*	0.0029	<0.0001	<0.0001	0.0011	*	0.0264	0.1676	0.0909
Employment²												
Employed Full Time		<0.0001	<0.0001	*	0.1510	<0.0001	0.1270	0.0141	*	0.0107	0.7793	<0.0001
Employed Part Time	<0.0001	<0.0001	0.1598	*	0.3320	0.0606	0.0615	0.8244	*	0.0086	0.0002	0.0321
Unemployed		<0.0001	0.0001	0.1167	0.8021	0.1462	<0.0001	0.7719	0.4235	<0.0001	0.0002	<0.0001
Other ³		<0.0001	<0.0001	*	0.5419	0.0085	0.4928	0.0196	*	0.0727	0.9448	<0.0001
Education⁴												
Less than High School		<0.0001	<0.0001	0.5465	0.0507	0.0140	<0.0001	0.2642	0.0008	<0.0001	<0.0001	0.9176
High School Graduate	<0.0001	<0.0001	0.0039	*	<0.0001	0.1122	<0.0001	0.7970	*	<0.0001	0.0418	0.0062
Some College		0.0022	0.6284	*	0.0360	0.0002	0.0247	0.6681	*	0.5558	<0.0001	0.4147
College Graduate		<0.0001	<0.0001	*	<0.0001	<0.0001	<0.0001	0.0001	*	<0.0001	0.6789	0.0237
Poverty Status⁵												
Below the Federal Poverty Threshold		<0.0001	<0.0001	*	0.5382	<0.0001	<0.0001	0.0194	*	<0.0001	0.0051	<0.0001
100% to 199% of the Federal Poverty Threshold	<0.0001	<0.0001	0.0141	0.4074	0.7736	0.0022	<0.0001	0.9676	0.2307	0.0002	0.1104	0.3555
200% or More of the Federal Poverty Threshold		<0.0001	<0.0001	*	0.5250	<0.0001	<0.0001	0.0017	*	<0.0001	<0.0001	<0.0001

(continued)

Table G-E.1 Demographic Characteristics of People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Sex											
Male	<0.0001	*	0.2357	0.6215	0.0004	*	*	*	0.0689	0.0095	<0.0001
Female		*	0.2357	0.6215	0.0004	*	*	*	0.0689	0.0095	<0.0001
Age											
12 to 17		0.2046	0.9927	0.0002	<0.0001	0.2133	0.7779	0.8812	0.0004	<0.0001	0.6760
18 to 25		0.7782	0.0080	0.0210	0.0021	0.2111	0.2766	0.1704	0.6031	0.8618	0.5974
26 to 34	<0.0001	*	0.0583	0.4070	0.4281	*	*	*	0.0012	0.0747	0.0171
35 to 49		*	0.0003	0.0018	0.0026	*	*	*	0.5213	0.0843	0.3200
50 or Older		0.0044	0.5648	0.5989	0.1649	0.0154	<0.0001	0.0022	0.2207	0.4799	0.0081
Marital Status^{1,2}											
Married		*	0.0030	0.9945	0.1814	*	*	*	0.0023	0.0103	0.1728
Widowed		*	0.6890	0.4975	0.4451	*	*	*	0.8912	0.3165	0.0926
Divorced or Separated		*	<0.0001	0.0510	0.0018	*	*	*	0.0003	0.0006	0.1031
Never Married		*	0.3990	0.0887	0.0143	*	*	*	0.4071	0.1761	0.6877
Employment²											
Employed Full Time		*	0.0002	0.0568	<0.0001	*	*	*	0.0274	0.4811	0.0001
Employed Part Time	<0.0001	*	0.0905	0.0215	0.4596	*	*	*	0.6397	0.1103	0.0093
Unemployed		0.5719	0.0036	0.0251	0.0812	0.1870	0.3661	0.6872	0.4101	0.0338	0.2217
Other ³		*	0.0014	0.0501	<0.0001	*	*	*	0.1563	0.3983	0.0048
Education⁴											
Less than High School		0.0007	<0.0001	0.0004	0.2952	0.1660	0.4688	0.0007	0.0017	<0.0001	<0.0001
High School Graduate	<0.0001	*	<0.0001	0.1242	0.1339	*	*	*	<0.0001	<0.0001	0.6769
Some College		*	0.4883	0.0143	0.9013	*	*	*	<0.0001	0.3073	<0.0001
College Graduate		*	<0.0001	0.0017	<0.0001	*	*	*	<0.0001	<0.0001	0.2872
Poverty Status⁵											
Below the Federal Poverty Threshold		*	<0.0001	0.0003	<0.0001	*	*	*	<0.0001	0.0001	0.0535
100% to 199% of the Federal Poverty Threshold	<0.0001	0.3354	0.0470	0.4151	0.7860	0.5274	0.6602	0.1340	0.0707	<0.0001	0.0247
200% or More of the Federal Poverty Threshold		*	<0.0001	<0.0001	<0.0001	*	*	*	<0.0001	<0.0001	0.9676

(continued)

Table G-E.1 Demographic Characteristics of People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Insurance												
None		<0.0001	0.2907	*	0.1144	0.8766	<0.0001	<0.0001	*	<0.0001	<0.0001	0.0002
Private Only	<0.0001	<0.0001	<0.0001	*	0.0053	<0.0001	<0.0001	<0.0001	*	<0.0001	<0.0001	<0.0001
Medicaid/Medicare Only		<0.0001	<0.0001	*	0.4382	<0.0001	<0.0001	0.0226	*	<0.0001	0.0588	<0.0001
Other Insurance Only ⁶		0.0007	<0.0001	0.3322	0.4179	0.2375	0.1315	<0.0001	0.8886	0.2300	0.2385	0.0933
Multiple Insurance Types		0.3985	0.8941	*	0.0042	0.5328	<0.0001	0.7451	*	0.0247	0.8574	0.0002
Overall Health												
Excellent		0.1201	0.2378	0.0003	0.1214	0.0215	0.8788	0.6032	0.0033	0.0438	0.1559	0.2540
Very Good	<0.0001	<0.0001	<0.0001	*	0.2683	0.0062	<0.0001	0.0007	*	0.0018	0.8856	0.7202
Good		0.5956	0.0060	*	0.1175	0.3051	0.0123	0.0156	*	0.0892	0.5012	0.1479
Fair/Poor		<0.0001	0.0041	*	0.1281	0.0009	<0.0001	0.6902	*	<0.0001	0.7908	0.0386
Substance Use Disorder⁷												
No	0.0017	0.1421	0.1108	0.5997	0.0004	0.2591	0.1643	0.2143	0.9158	0.0002	0.7290	0.0454
Yes		0.1421	0.1108	0.5997	0.0004	0.2591	0.1643	0.2143	0.9158	0.0002	0.7290	0.0454

(continued)

Table G-E.1 Demographic Characteristics of People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Insurance											
None	<0.0001	*	0.7687	0.4636	<0.0001	*	*	*	0.2742	<0.0001	<0.0001
Private Only		*	<0.0001	<0.0001	<0.0001	*	*	*	<0.0001	<0.0001	0.1242
Medicaid/Medicare Only		*	<0.0001	0.0016	<0.0001	*	*	*	<0.0001	<0.0001	0.0523
Other Insurance Only ⁶		0.0005	<0.0001	<0.0001	<0.0001	0.5348	0.5601	0.5138	0.9007	0.9899	0.8822
Multiple Insurance Types		*	0.1531	0.7007	0.1952	*	*	*	0.1009	0.6663	0.0737
Overall Health											
Excellent	<0.0001	0.0643	0.0500	0.6054	0.2900	0.0005	0.1060	0.0007	0.0101	0.1278	0.0381
Very Good		*	<0.0001	0.0022	0.0007	*	*	*	0.0079	0.0007	0.7084
Good		*	0.0019	0.0771	0.0512	*	*	*	0.0615	0.0104	0.8803
Fair/Poor		*	0.0013	0.8709	0.1705	*	*	*	0.0004	0.0020	0.1329
Substance Use Disorder⁷											
No	0.0017	0.3648	0.0124	0.3178	0.0644	0.1404	0.9290	0.4254	0.0083	0.0318	0.1155
Yes		0.3648	0.0124	0.3178	0.0644	0.1404	0.9290	0.4254	0.0083	0.0318	0.1155

* Low precision; no estimate reported.

- Not available; chi-square test is undefined due to at least one zero-cell group.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the DSM-IV.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table G-E.2 Received Substance Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Total	<0.0001	0.3535	0.0030	*	<0.0001	0.1066	0.0195	0.0078	*	<0.0001	0.2418	0.0157
Sex												
Male	<0.0001	0.2261	*	*	<0.0001	0.3096	0.2087	*	*	<0.0001	0.6266	0.0681
Female	<0.0001	0.9776	0.0103	*	<0.0001	0.2007	0.0043	0.0159	*	<0.0001	0.2501	0.0808
Age												
12 to 17	0.8270	--	--	--	--	--	--	--	--	--	--	--
18 to 25	0.0186	0.0125	0.0866	*	0.0706	0.7450	0.0172	0.0194	*	0.6232	0.1286	0.7642
26 to 34	<0.0001	<0.0001	0.2302	*	<0.0001	0.3675	<0.0001	0.0057	*	0.0206	0.0041	0.3180
35 to 49	0.0127	0.6057	0.1539	*	*	0.7479	0.0224	0.2395	*	*	0.5934	0.0352
50 or Older	-	<0.0001	*	*	*	*	0.0275	*	*	*	*	0.7239
Marital Status^{1,2}												
Married	0.0010	0.3038	*	*	<0.0001	*	0.4334	*	*	0.0004	*	0.8368
Widowed	-	*	*	*	*	*	*	*	*	*	*	*
Divorced or Separated	-	0.5082	*	*	*	*	1.0000	*	*	*	*	0.6553
Never Married	<0.0001	0.1337	0.8326	*	<0.0001	0.6980	<0.0001	0.4652	*	0.0002	0.2606	0.0631
Employment²												
Employed Full Time	0.0006	0.3901	0.1786	*	<0.0001	0.4340	0.1165	0.1262	*	<0.0001	0.8314	0.6630
Employed Part Time	0.3016	--	--	--	--	--	--	--	--	--	--	--
Unemployed	<0.0001	0.0014	*	*	*	*	0.0001	*	*	*	*	0.4389
Other ³	0.0003	0.1386	*	*	<0.0001	0.1680	0.5750	*	*	<0.0001	0.5231	0.1115
Education⁴												
Less than High School	0.0011	0.1128	0.1944	*	*	*	0.0321	0.6628	*	*	*	0.5052
High School Graduate	0.0002	0.4844	0.1525	*	*	0.3987	<0.0001	0.1035	*	*	0.2657	0.0101
Some College	<0.0001	0.2960	*	*	<0.0001	0.7191	0.0038	*	*	0.0010	0.8854	0.2149
College Graduate	0.1308	--	--	--	--	--	--	--	--	--	--	--
Poverty Status⁵												
Below the Federal Poverty Threshold	<0.0001	0.5096	0.5133	*	<0.0001	0.2653	0.0037	0.3400	*	<0.0001	0.1766	0.0985
100% to 199% of the Federal Poverty Threshold	<0.0001	<0.0001	*	*	<0.0001	<0.0001	<0.0001	*	*	0.0021	0.4018	0.2702
200% or More of the Federal Poverty Threshold	0.0232	0.5456	0.3708	*	0.0004	0.2006	0.7105	0.3020	*	0.0175	0.1441	0.8575

(continued)

Table G-E.2 Received Substance Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Total	<0.0001	*	<0.0001	0.0999	0.0003	*	*	*	<0.0001	<0.0001	0.0116
Sex											
Male	<0.0001	*	*	*	*	*	*	*	0.0006	0.0008	0.1247
Female	<0.0001	*	<0.0001	0.2213	0.0009	*	*	*	<0.0001	<0.0001	0.0248
Age											
12 to 17	0.8270	--	--	--	--	--	--	--	--	--	--
18 to 25	0.0186	*	0.0163	0.1756	0.0218	*	*	*	0.1122	0.4876	0.1778
26 to 34	<0.0001	*	0.0002	0.6952	0.0175	*	*	*	0.0001	0.0016	0.0178
35 to 49	0.0127	*	*	0.1761	0.0324	*	*	*	*	*	0.4763
50 or Older	-	*	*	*	*	*	*	*	*	*	*
Marital Status^{1,2}											
Married	0.0010	*	*	*	*	*	*	*	*	0.0006	*
Widowed	-	*	*	*	*	*	*	*	*	*	*
Divorced or Separated	-	*	*	*	*	*	*	*	*	*	*
Never Married	<0.0001	*	0.0082	0.9677	0.1285	*	*	*	0.0002	0.0184	0.0230
Employment²											
Employed Full Time	0.0006	*	0.0012	0.1204	0.0886	*	*	*	0.0029	<0.0001	0.9031
Employed Part Time	0.3016	--	--	--	--	--	--	--	--	--	--
Unemployed	<0.0001	*	*	*	*	*	*	*	*	*	*
Other ³	0.0003	*	*	*	*	*	*	*	0.0013	0.0027	0.1231
Education⁴											
Less than High School	0.0011	*	*	*	0.9352	*	*	*	*	*	*
High School Graduate	0.0002	*	*	0.6296	0.0025	*	*	*	*	*	0.0101
Some College	<0.0001	*	*	*	*	*	*	*	0.0240	0.0145	0.3939
College Graduate	0.1308	--	--	--	--	--	--	--	--	--	--
Poverty Status⁵											
Below the Federal Poverty Threshold	<0.0001	*	<0.0001	0.6139	0.0276	*	*	*	<0.0001	<0.0001	0.0244
100% to 199% of the Federal Poverty Threshold	<0.0001	*	*	*	*	*	*	*	0.0563	0.0183	0.9625
200% or More of the Federal Poverty Threshold	0.0232	*	0.0296	0.9290	0.3313	*	*	*	0.0059	0.0073	0.1629

(continued)

Table G-E.2 Received Substance Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Insurance												
None	<0.0001	0.0001	*	*	*	*	<0.0001	*	*	*	*	0.8865
Private Only	0.0438	0.8566	*	*	0.0001	0.7465	0.6431	*	*	0.0030	0.7025	0.6510
Medicaid/Medicare Only	<0.0001	0.0008	0.8778	*	<0.0001	0.9290	<0.0001	0.1434	*	<0.0001	0.1671	0.2190
Other Insurance Only ⁶	0.4586	--	--	--	--	--	--	--	--	--	--	--
Multiple Insurance Types	0.0347	0.3844	*	*	*	*	*	*	*	*	*	*
Overall Health												
Excellent	0.0053	0.1083	*	*	0.0007	0.7176	0.3305	*	*	0.0003	0.2165	0.9046
Very Good	0.0012	0.9313	0.0449	*	0.0190	0.5467	0.0105	0.0537	*	0.0329	0.6155	0.0628
Good	<0.0001	0.9091	*	*	<0.0001	0.2045	0.0105	*	*	<0.0001	0.2159	0.1009
Fair/Poor	0.0286	0.5031	*	*	*	*	0.0377	*	*	*	*	0.3050
Substance Use Disorder⁷												
No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Yes	<0.0001	0.8837	0.0107	*	<0.0001	0.2566	0.0530	0.0116	*	<0.0001	0.2434	0.1669

(continued)

Table G-E.2 Received Substance Use Treatment at Any Location in the Past Year among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity and Selected Characteristics: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Demographic Characteristic	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Insurance											
None	<0.0001	*	*	*	*	*	*	*	*	*	*
Private Only	0.0438	*	*	*	*	*	*	*	0.0460	0.0125	1.0000
Medicaid/Medicare Only	<0.0001	*	<0.0001	0.9695	0.0259	*	*	*	<0.0001	<0.0001	0.0392
Other Insurance Only ⁶	0.4586	--	--	--	--	--	--	--	--	--	--
Multiple Insurance Types	0.0347	*	*	*	*	*	*	*	*	*	*
Overall Health											
Excellent	0.0053	*	*	*	*	*	*	*	0.1506	0.0060	0.3328
Very Good	0.0012	*	0.0057	0.1199	0.0107	*	*	*	0.0460	0.3875	0.0945
Good	<0.0001	*	*	*	*	*	*	*	0.0001	0.0002	0.0291
Fair/Poor	0.0286	*	*	*	*	*	*	*	*	*	*
Substance Use Disorder⁷											
No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Yes	<0.0001	*	<0.0001	0.2108	0.0018	*	*	*	<0.0001	<0.0001	0.0586

* Low precision; no estimate reported.

- Not available; chi-square test is undefined due to at least one zero-cell group.

-- Not available when chi-square test is not significant.

N/A = not applicable, estimate is 100 percent, includes the group of respondents who have received treatment for substance use in the past year.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Received substance use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail. Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

¹ Marital status for 2015 was excluded because marital status questions were self-administered in 2015. These questions were interviewer administered in 2016 to 2019.

² Respondents aged 12 to 14 were excluded from marital status and employment analysis because these domains are undefined for this age group of respondents.

³ The other employment category includes retired people, disabled people, homemakers, students, or other people not in the labor force.

⁴ Respondents aged 12 to 17 were excluded from education analysis because this domain is undefined for this age group of respondents.

⁵ Respondents aged 18 to 22 currently living in a college dormitory were excluded from the poverty calculation.

⁶ Other health insurance is defined as having CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

⁷ Substance use disorders include illicit drug or alcohol dependence or abuse as defined in the DSM-IV.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table G-E.3 Type of Past Year Substance Use Treatment Utilization among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Treatment Location ¹	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Any Location²	<0.0001	0.3535	0.0030	*	<0.0001	0.1066	0.0195	0.0078	*	<0.0001	0.2418	0.0157
Specialty Facility³	<0.0001	0.4259	0.0142	*	<0.0001	0.2269	0.0018	0.0274	*	<0.0001	0.4551	0.0049
Hospital–Inpatient	0.1853	--	--	--	--	--	--	--	--	--	--	--
Rehabilitation Facility–Inpatient	0.0023	0.3001	0.1377	*	0.0003	0.4148	0.0593	0.2008	*	0.0002	0.7843	0.0244
Rehabilitation Facility–Outpatient	<0.0001	0.3260	0.1038	0.7929	<0.0001	0.4304	0.0112	0.2289	0.9807	<0.0001	0.7784	0.0087
Mental Health Center–Outpatient	0.0024	0.0551	0.0595	0.9261	<0.0001	0.1540	0.2187	0.0180	0.7677	0.0067	0.0444	0.8648
Nonspecialty Facility⁴	<0.0001	0.0307	0.1175	*	<0.0001	0.3701	0.0019	0.0258	*	<0.0001	0.0945	0.3813
Emergency Room	0.0458	0.9907	0.4653	*	0.1135	0.1576	0.0564	0.5159	*	0.1698	0.1898	0.2035
Private Doctor’s Office	<0.0001	<0.0001	0.1893	*	<0.0001	0.9054	0.0073	0.1907	*	0.8278	0.0100	0.0480
Self-Help Group	<0.0001	0.1680	0.0305	*	<0.0001	0.4241	0.0074	0.0119	*	<0.0001	0.2079	0.2605
Prison/Jail	0.0291	0.0816	0.6680	0.9000	<0.0001	0.1621	0.9323	0.6747	0.5919	<0.0001	0.3628	0.1210

(continued)

Table G-E.3 Type of Past Year Substance Use Treatment Utilization among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Treatment Location ¹	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Any Location²	<0.0001	*	<0.0001	0.0999	0.0003	*	*	*	<0.0001	<0.0001	0.0116
Specialty Facility³	<0.0001	*	<0.0001	0.0988	0.0011	*	*	*	<0.0001	<0.0001	0.0105
Hospital–Inpatient	0.1853	--	--	--	--	--	--	--	--	--	--
Rehabilitation Facility–Inpatient	0.0023	*	0.0159	0.2611	0.0689	*	*	*	0.0074	0.0551	0.1082
Rehabilitation Facility–Outpatient	<0.0001	0.5131	<0.0001	0.4182	0.0153	0.0344	0.9090	0.3872	<0.0001	<0.0001	0.0622
Mental Health Center–Outpatient	0.0024	0.2301	0.0008	0.5830	0.0264	0.2494	0.4192	0.8129	0.0008	0.0106	0.0640
Nonspecialty Facility⁴	<0.0001	*	<0.0001	0.5427	0.0104	*	*	*	<0.0001	0.0003	0.0340
Emergency Room	0.0458	*	0.6056	0.1128	0.8738	*	*	*	0.0331	0.5965	0.0416
Private Doctor’s Office	<0.0001	*	0.2055	0.3909	0.8437	*	*	*	0.0173	0.1153	0.1861
Self-Help Group	<0.0001	*	<0.0001	0.2494	0.0035	*	*	*	0.0009	0.0020	0.0747
Prison/Jail	0.0291	0.8659	0.0760	0.3022	0.6690	0.2279	0.2764	0.8829	0.0351	0.0022	0.1659

* Low precision; no estimate reported.

-- Not available when chi-square test is not significant.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Any treatment location includes hospitals (inpatient), rehabilitation facilities (inpatient or outpatient), mental health centers, emergency rooms, private doctors’ offices, self-help groups, or prisons/jails.

³ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

⁴ Nonspecialty treatment facilities include emergency rooms, private doctors’ offices, self-help groups, or prisons/jails.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table G-E.4 Reasons for Not Receiving Substance Use Treatment in the Past Year among People Aged 12 or Older Classified as Needing but Not Receiving Substance Use Treatment at a Specialty Facility and Who Perceived a Need for Substance Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Reasons for Not Receiving Substance Use Treatment ¹	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Cost or Insurance ²	-	*	*	*	*	*	0.6675	*	*	*	*	*
Low Perceived Need ³	0.0645	--	--	--	--	--	--	--	--	--	--	--
Prejudice and Discrimination ⁴	-	<0.0001	*	*	*	*	0.1931	*	*	*	*	0.0914
Structural Barriers ⁵	0.7436	--	--	--	--	--	--	--	--	--	--	--
Not Ready to Stop Using Did Not Think Treatment Would Help	0.2922	--	--	--	--	--	--	--	--	--	--	--
Some Other Reason ⁶	-	0.1317	*	*	*	*	0.8822	*	*	*	*	0.4089
	-	0.3867	*	*	*	*	0.8298	*	*	*	*	0.4804

(continued)

Table G-E.4 Reasons for Not Receiving Substance Use Treatment in the Past Year among People Aged 12 or Older Classified as Needing but Not Receiving Substance Use Treatment at a Specialty Facility and Who Perceived a Need for Substance Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Reasons for Not Receiving Substance Use Treatment ¹	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Cost or Insurance ²	-	*	*	*	*	*	*	*	*	*	*
Low Perceived Need ³	0.0645	--	--	--	--	--	--	--	--	--	--
Prejudice and Discrimination ⁴	-	*	*	*	*	*	*	*	*	*	*
Structural Barriers ⁵	0.7436	--	--	--	--	--	--	--	--	--	--
Not Ready to Stop Using Did Not Think Treatment Would Help	0.2922	--	--	--	--	--	--	--	--	--	--
Some Other Reason ⁶	-	*	*	*	*	*	*	*	*	*	*

* Low precision; no estimate reported.

- Not available; chi-square test is undefined due to at least one zero-cell group.

-- Not available when chi-square test is not significant.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

NOTE: Perceived need for substance use treatment includes people who did not receive but felt they needed illicit drug or alcohol use treatment, as well as people who received treatment at a location other than a specialty facility but felt they needed additional treatment.

¹ Respondents could indicate multiple reasons for not receiving treatment; thus, these response categories are not mutually exclusive.

² Cost or insurance includes the following reasons for not using substance use treatment services: could not afford cost, health insurance does not cover any treatment, or health insurance does not pay enough for treatment.

³ Low perceived need includes the following reasons for not using substance use treatment services: did not feel need for treatment or could handle the problem without treatment.

⁴ Prejudice and discrimination includes the following reasons for not using substance use treatment services: might cause neighbors/community to have negative opinion, might have negative effect on job, or did not want others to find out.

⁵ Structural barriers include the following reasons for not using substance use treatment services: no transportation/inconvenient, did not find program that offered type of treatment that was wanted, no openings in a program, did not know where to go for services, or did not have time.

⁶ Respondents who reported the reason for not receiving treatment or not receiving additional treatment as some other reason than the reasons listed above were classified as not having used treatment for some other reason.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.

Table G-E.5 Reasons for Not Receiving Substance Use Treatment in the Past Year among People Aged 12 or Older Classified as Needing but Not Receiving Substance Use Treatment at Any Facility and Who Perceived a Need for Substance Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages

Reasons for Not Receiving Substance Use Treatment ¹	Chi-Square	White vs.						Black vs.				
		Black	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic
Cost or Insurance ²	-	*	*	*	*	*	0.7326	*	*	*	*	*
Low Perceived Need ³	0.1034	--	--	--	--	--	--	--	--	--	--	--
Prejudice and Discrimination ⁴	-	<0.0001	*	*	*	*	0.1500	*	*	*	*	0.0908
Structural Barriers ⁵	0.9472	--	--	--	--	--	--	--	--	--	--	--
Not Ready to Stop Using Did Not Think Treatment Would Help	0.5120	--	--	--	--	--	--	--	--	--	--	--
Some Other Reason ⁶	-	0.2258	*	*	*	*	0.9777	*	*	*	*	0.4213
	-	0.3930	*	*	*	*	0.8397	*	*	*	*	0.4852

(continued)

Table G-E.5 Reasons for Not Receiving Substance Use Treatment in the Past Year among People Aged 12 or Older Classified as Needing but Not Receiving Substance Use Treatment at Any Facility and Who Perceived a Need for Substance Use Treatment in the Past Year, by Race/Ethnicity: P Values from Tests of Differences of Percentages, 2015–2019, Annual Averages (continued)

Reasons for Not Receiving Substance Use Treatment ¹	Chi-Square	American Indian or Alaska Native vs.				Native Hawaiian or Other Pacific Islander vs.			Asian vs.		Two or More Races vs.
		Native Hawaiian or Other Pacific Islander	Asian	Two or More Races	Hispanic	Asian	Two or More Races	Hispanic	Two or More Races	Hispanic	Hispanic
Cost or Insurance ²	-	*	*	*	*	*	*	*	*	*	*
Low Perceived Need ³	0.1034	--	--	--	--	--	--	--	--	--	--
Prejudice and Discrimination ⁴	-	*	*	*	*	*	*	*	*	*	*
Structural Barriers ⁵	0.9472	--	--	--	--	--	--	--	--	--	--
Not Ready to Stop Using	0.5120	--	--	--	--	--	--	--	--	--	--
Did Not Think Treatment Would Help	-	*	*	*	*	*	*	*	*	*	*
Some Other Reason ⁶	-	*	*	*	*	*	*	*	*	*	*

* Low precision; no estimate reported.

- Not available; chi-square test is undefined due to at least one zero-cell group.

-- Not available when chi-square test is not significant.

NOTE: Respondents who reported White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and two or more races are not Hispanic or Latino.

NOTE: Respondents were classified as needing substance use treatment if they met criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center) as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders*.

NOTE: Received substance use treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail. Estimates include people who received treatment specifically for illicit drugs or alcohol, as well as people who received treatment for unspecified substance(s).

NOTE: Perceived need for substance use treatment includes people who did not receive but felt they needed illicit drug or alcohol use treatment, as well as people who received treatment at a location other than a specialty facility but felt they needed additional treatment.

¹ Respondents could indicate multiple reasons for not receiving treatment; thus, these response categories are not mutually exclusive.

² Cost or insurance includes the following reasons for not using substance use treatment services: could not afford cost, health insurance does not cover any treatment, or health insurance does not pay enough for treatment.

³ Low perceived need includes the following reasons for not using substance use treatment services: did not feel need for treatment or could handle the problem without treatment.

⁴ Prejudice and discrimination includes the following reasons for not using substance use treatment services: might cause neighbors/community to have negative opinion, might have negative effect on job, or did not want others to find out.

⁵ Structural barriers include the following reasons for not using substance use treatment services: no transportation/inconvenient, did not find program that offered type of treatment that was wanted, no openings in a program, did not know where to go for services, or did not have time.

⁶ Respondents who reported the reason for not receiving treatment or not receiving additional treatment as some other reason than the reasons listed above were classified as not having used treatment for some other reason.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015–2019.



List of Contributors

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