

**Table 10.9A Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Demographic Characteristics: Numbers in Thousands, 2008-2019**

Demographic Characteristic	2008 <sup>1</sup>	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>TOTAL</b>	16,245 <sup>a</sup>	16,503 <sup>a</sup>	17,510 <sup>a</sup>	16,847 <sup>a</sup>	17,874 <sup>a</sup>	19,558 <sup>a</sup>	19,414 <sup>a</sup>	18,637 <sup>a</sup>	19,165 <sup>a</sup>	19,813 <sup>a</sup>	20,579 <sup>a</sup>	22,953
<b>AGE GROUP</b>												
18-25	1,842 <sup>a</sup>	1,929 <sup>a</sup>	1,999 <sup>a</sup>	2,086 <sup>a</sup>	2,332 <sup>a</sup>	2,335 <sup>a</sup>	2,351 <sup>a</sup>	2,409 <sup>a</sup>	2,671 <sup>a</sup>	3,384 <sup>a</sup>	3,328 <sup>a</sup>	3,846
26 or Older	14,403 <sup>a</sup>	14,574 <sup>a</sup>	15,511 <sup>a</sup>	14,761 <sup>a</sup>	15,542 <sup>a</sup>	17,223 <sup>a</sup>	17,064 <sup>a</sup>	16,228 <sup>a</sup>	16,493 <sup>a</sup>	16,429 <sup>a</sup>	17,251 <sup>a</sup>	19,107
26-49	8,552 <sup>a</sup>	8,728 <sup>a</sup>	8,912 <sup>a</sup>	8,190 <sup>a</sup>	8,708 <sup>a</sup>	9,138 <sup>a</sup>	8,836 <sup>a</sup>	8,901 <sup>a</sup>	8,980 <sup>a</sup>	9,595 <sup>a</sup>	9,950 <sup>a</sup>	11,452
50 or Older	5,852 <sup>a</sup>	5,846 <sup>a</sup>	6,599 <sup>a</sup>	6,571 <sup>a</sup>	6,834	8,085	8,228	7,327	7,513	6,834	7,301	7,655
<b>GENDER</b>												
Male	4,859 <sup>a</sup>	5,471 <sup>a</sup>	5,559 <sup>a</sup>	5,434 <sup>a</sup>	5,562 <sup>a</sup>	6,219 <sup>a</sup>	6,215 <sup>a</sup>	6,067 <sup>a</sup>	5,784 <sup>a</sup>	6,263 <sup>a</sup>	6,372 <sup>a</sup>	7,217
Female	11,386 <sup>a</sup>	11,032 <sup>a</sup>	11,951 <sup>a</sup>	11,413 <sup>a</sup>	12,312 <sup>a</sup>	13,339 <sup>a</sup>	13,199 <sup>a</sup>	12,570 <sup>a</sup>	13,381 <sup>a</sup>	13,551 <sup>a</sup>	14,207 <sup>a</sup>	15,735
<b>HISPANIC ORIGIN AND RACE</b>												
Not Hispanic or Latino	15,138 <sup>a</sup>	15,219 <sup>a</sup>	15,913 <sup>a</sup>	15,647 <sup>a</sup>	16,308 <sup>a</sup>	17,516 <sup>a</sup>	17,529 <sup>a</sup>	16,911 <sup>a</sup>	17,297 <sup>a</sup>	17,860 <sup>a</sup>	18,330 <sup>a</sup>	20,456
White	13,275 <sup>a</sup>	13,431 <sup>a</sup>	13,984 <sup>a</sup>	13,523 <sup>a</sup>	13,866 <sup>a</sup>	14,954 <sup>a</sup>	14,901 <sup>a</sup>	14,525 <sup>a</sup>	15,158 <sup>a</sup>	15,401 <sup>a</sup>	15,761 <sup>a</sup>	17,548
Black or African American	1,238 <sup>a</sup>	1,079 <sup>a</sup>	1,326 <sup>a</sup>	1,266 <sup>a</sup>	1,717	1,484	1,485	1,380	1,223 <sup>a</sup>	1,448	1,468	1,688
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	230 <sup>a</sup>	265 <sup>a</sup>	301	265 <sup>a</sup>	*	546	356	345	403	518	487
Two or More Races	*	367 <sup>a</sup>	*	*	283 <sup>a</sup>	480	453	523	394 <sup>a</sup>	457	365 <sup>a</sup>	596
Hispanic or Latino	1,107 <sup>a</sup>	1,283 <sup>a</sup>	1,597 <sup>a</sup>	1,199 <sup>a</sup>	1,566 <sup>a</sup>	2,042	1,885 <sup>a</sup>	1,726 <sup>a</sup>	1,868 <sup>a</sup>	1,953 <sup>a</sup>	2,249	2,497

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

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

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

<sup>1</sup> The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

**Table 10.9B Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Demographic Characteristics: Percentages, 2008-2019**

Demographic Characteristic	2008 <sup>1</sup>	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>TOTAL</b>	40.9 <sup>a</sup>	40.2 <sup>a</sup>	42.4 <sup>a</sup>	40.8 <sup>a</sup>	41.0 <sup>a</sup>	44.7	44.7	43.1	43.1	42.6 <sup>a</sup>	43.3	44.8
<b>AGE GROUP</b>												
18-25	30.3 <sup>a</sup>	32.0 <sup>a</sup>	32.6 <sup>a</sup>	32.9 <sup>a</sup>	34.5 <sup>a</sup>	34.7 <sup>a</sup>	33.6 <sup>a</sup>	32.0 <sup>a</sup>	35.1 <sup>a</sup>	38.4	37.3	38.9
26 or Older	42.9 <sup>a</sup>	41.6 <sup>a</sup>	44.1	42.2 <sup>a</sup>	42.2 <sup>a</sup>	46.5	46.8	45.4	44.7	43.6 <sup>a</sup>	44.7	46.1
26-49	41.4 <sup>a</sup>	40.8 <sup>a</sup>	43.3	41.1 <sup>a</sup>	42.0 <sup>a</sup>	43.5	44.2	43.3	43.1	43.3	43.9	45.4
50 or Older	45.2	42.8	45.1	43.6	42.4 <sup>a</sup>	50.5	49.9	48.3	46.8	44.2	45.8	47.2
<b>GENDER</b>												
Male	33.1 <sup>a</sup>	35.2	33.8	34.2	33.1 <sup>a</sup>	37.9	38.0	36.3	33.9	34.8	34.9	36.8
Female	45.6 <sup>a</sup>	43.2 <sup>a</sup>	48.0	44.9 <sup>a</sup>	46.0 <sup>a</sup>	48.8	48.7	47.4	48.8	47.6	48.6	49.7
<b>HISPANIC ORIGIN AND RACE</b>												
Not Hispanic or Latino	43.5 <sup>a</sup>	42.0 <sup>a</sup>	43.6 <sup>a</sup>	42.6 <sup>a</sup>	43.0 <sup>a</sup>	46.4	46.5	44.8	45.0	44.1 <sup>a</sup>	45.1	46.6
White	47.1 <sup>a</sup>	45.2 <sup>a</sup>	47.1 <sup>a</sup>	45.9 <sup>a</sup>	46.2 <sup>a</sup>	49.6	49.7	48.0 <sup>a</sup>	48.7	48.0 <sup>a</sup>	49.1	50.3
Black or African American	28.7	26.5 <sup>a</sup>	29.6	29.0	34.1	31.7	32.4	31.4	29.3	30.6	30.6	32.9
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	17.9	18.6	20.5	16.5	*	33.0	22.1	21.6	20.2	24.9	23.3
Two or More Races	*	48.4	*	*	40.1	48.4	45.9	46.1	37.1	38.4	31.8 <sup>a</sup>	43.0
Hispanic or Latino	22.8 <sup>a</sup>	26.4 <sup>a</sup>	33.0	26.2 <sup>a</sup>	27.8 <sup>a</sup>	34.1	32.8	31.5	31.0	32.6	32.9	33.9

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

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

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

<sup>1</sup> The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

**Table 10.11A Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Demographic Characteristics: Numbers in Thousands, 2008-2019**

Demographic Characteristic	2008 <sup>1</sup>	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>TOTAL</b>	5,458 <sup>a</sup>	5,576 <sup>a</sup>	6,283 <sup>a</sup>	5,838 <sup>a</sup>	6,004 <sup>a</sup>	6,857 <sup>a</sup>	6,724 <sup>a</sup>	6,362 <sup>a</sup>	6,705 <sup>a</sup>	7,454 <sup>a</sup>	7,277 <sup>a</sup>	8,575
<b>AGE GROUP</b>												
18-25	567 <sup>a</sup>	617 <sup>a</sup>	714 <sup>a</sup>	673 <sup>a</sup>	753 <sup>a</sup>	791 <sup>a</sup>	904 <sup>a</sup>	887 <sup>a</sup>	1,046 <sup>a</sup>	1,466	1,406 <sup>a</sup>	1,626
26 or Older	4,891 <sup>a</sup>	4,958 <sup>a</sup>	5,568 <sup>a</sup>	5,165 <sup>a</sup>	5,251 <sup>a</sup>	6,065 <sup>a</sup>	5,820 <sup>a</sup>	5,474 <sup>a</sup>	5,659 <sup>a</sup>	5,989 <sup>a</sup>	5,870 <sup>a</sup>	6,949
26-49	3,192 <sup>a</sup>	3,133 <sup>a</sup>	3,446 <sup>a</sup>	3,144 <sup>a</sup>	3,216 <sup>a</sup>	3,552 <sup>a</sup>	3,180 <sup>a</sup>	3,231 <sup>a</sup>	3,480 <sup>a</sup>	3,687 <sup>a</sup>	3,753 <sup>a</sup>	4,455
50 or Older	1,699 <sup>a</sup>	1,826 <sup>a</sup>	2,123	2,021	2,035	2,514	2,640	2,243	2,179	2,301	2,118	2,494
<b>GENDER</b>												
Male	1,717 <sup>a</sup>	1,711 <sup>a</sup>	2,024 <sup>a</sup>	1,902 <sup>a</sup>	2,082 <sup>a</sup>	2,509	2,223	2,017 <sup>a</sup>	2,053 <sup>a</sup>	2,239	2,267	2,634
Female	3,741 <sup>a</sup>	3,865 <sup>a</sup>	4,258 <sup>a</sup>	3,936 <sup>a</sup>	3,922 <sup>a</sup>	4,347 <sup>a</sup>	4,501 <sup>a</sup>	4,345 <sup>a</sup>	4,652 <sup>a</sup>	5,216 <sup>a</sup>	5,009 <sup>a</sup>	5,942
<b>HISPANIC ORIGIN AND RACE</b>												
Not Hispanic or Latino	5,059 <sup>a</sup>	5,127 <sup>a</sup>	5,651 <sup>a</sup>	5,453 <sup>a</sup>	5,307 <sup>a</sup>	6,070 <sup>a</sup>	5,921 <sup>a</sup>	5,723 <sup>a</sup>	5,852 <sup>a</sup>	6,756 <sup>a</sup>	6,453 <sup>a</sup>	7,516
White	4,462 <sup>a</sup>	4,477 <sup>a</sup>	4,756 <sup>a</sup>	4,779 <sup>a</sup>	4,451 <sup>a</sup>	5,139 <sup>a</sup>	5,045 <sup>a</sup>	4,938 <sup>a</sup>	5,074 <sup>a</sup>	5,742	5,418 <sup>a</sup>	6,291
Black or African American	364 <sup>a</sup>	431 <sup>a</sup>	566	408 <sup>a</sup>	551	*	473 <sup>a</sup>	376 <sup>a</sup>	500	573	625	686
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino	*	448 <sup>a</sup>	*	386 <sup>a</sup>	697 <sup>a</sup>	786	803	639 <sup>a</sup>	853	698 <sup>a</sup>	823	1,059

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

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

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

<sup>1</sup> The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

**Table 10.11B Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Demographic Characteristics: Percentages, 2008-2019**

Demographic Characteristic	2008 <sup>1</sup>	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>TOTAL</b>	65.7	66.5	67.5	64.9	62.9	68.5	68.5	65.3	64.8	66.7	64.1	65.5
<b>AGE GROUP</b>												
18-25	45.9 <sup>a</sup>	55.0	53.7	52.1	53.1	54.0	53.9	50.7 <sup>a</sup>	51.5	57.4	53.8	56.4
26 or Older	69.1	68.3	69.8	67.1	64.6	70.9	71.5	68.4	68.1	69.5	67.2	68.1
26-49	67.2	64.5	67.4	63.6	63.5	68.4	66.2	66.1	66.1	66.2	63.7	65.1
50 or Older	73.2	76.1	74.0	73.2	66.3	74.9	79.2	72.2	71.5	75.6	74.4	74.3
<b>GENDER</b>												
Male	60.0	60.1	60.7	59.3	57.8	63.6	62.1	58.4	57.4	57.7	56.4	56.5
Female	68.7	69.9	71.2	68.0	66.0	71.6	72.1	69.1	68.8	71.5	68.3	70.5
<b>HISPANIC ORIGIN AND RACE</b>												
Not Hispanic or Latino	67.2	68.5	68.2	66.9	66.2	69.9	69.4	66.3	65.3	68.1	65.3	67.8
White	68.7	70.6	70.7	69.4	67.4	71.3	72.7	69.3	67.9	70.7	67.2	70.5
Black or African American	55.4	60.3	55.1	54.9	60.4	*	53.7	45.3 <sup>a</sup>	56.8	56.2	58.0	57.9
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino	*	50.0	*	45.5	45.7	58.9	62.2	57.6	61.6	56.2	56.0	52.8

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

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NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

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

<sup>1</sup> The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

**Table 10.13A Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Demographic Characteristics: Numbers in Thousands, 2008-2019**

Demographic Characteristic	2008 <sup>1</sup>	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>TOTAL</b>	13,955 <sup>a</sup>	13,839 <sup>a</sup>	13,980 <sup>a</sup>	14,795 <sup>a</sup>	16,248	15,086 <sup>a</sup>	16,083	15,606 <sup>a</sup>	15,817 <sup>a</sup>	16,603	16,522	17,201
<b>AGE GROUP</b>												
18-25	1,770	1,811	1,718	1,813	1,788	1,886	1,785	1,635 <sup>a</sup>	1,752	1,689	1,792	1,910
26 or Older	12,185 <sup>a</sup>	12,028 <sup>a</sup>	12,262 <sup>a</sup>	12,982 <sup>a</sup>	14,460	13,200 <sup>a</sup>	14,299	13,970 <sup>a</sup>	14,065 <sup>a</sup>	14,913	14,730	15,291
26-49	5,478 <sup>a</sup>	5,753 <sup>a</sup>	5,715 <sup>a</sup>	6,354	6,103	5,963	6,094	6,156	6,174	6,100	6,163	6,480
50 or Older	6,707 <sup>a</sup>	6,274 <sup>a</sup>	6,547 <sup>a</sup>	6,629 <sup>a</sup>	8,357	7,237 <sup>a</sup>	8,204	7,815	7,891	8,813	8,567	8,811
<b>GENDER</b>												
Male	5,282 <sup>a</sup>	4,660 <sup>a</sup>	4,961 <sup>a</sup>	5,617	5,958	5,339 <sup>a</sup>	5,975	5,878	5,848	6,199	5,724	6,210
Female	8,674 <sup>a</sup>	9,179 <sup>a</sup>	9,019 <sup>a</sup>	9,178 <sup>a</sup>	10,290	9,748 <sup>a</sup>	10,108	9,728 <sup>a</sup>	9,969 <sup>a</sup>	10,403	10,798	10,991
<b>HISPANIC ORIGIN AND RACE</b>												
Not Hispanic or Latino	12,998 <sup>a</sup>	12,852 <sup>a</sup>	13,068 <sup>a</sup>	13,532 <sup>a</sup>	15,343	14,033 <sup>a</sup>	14,934	14,277 <sup>a</sup>	14,443 <sup>a</sup>	15,226	15,243	15,732
White	11,543 <sup>a</sup>	11,457 <sup>a</sup>	11,434 <sup>a</sup>	12,133 <sup>a</sup>	13,772	12,429 <sup>a</sup>	13,178	12,605	12,635	13,307	13,390	13,610
Black or African American	993	964	1,027	770 <sup>a</sup>	1,054	975	1,141	1,096	1,170	1,077	1,087	1,210
AIAN	50	*	73	43	59	57	82	82	75	65	85	92
NHOPI	*	*	*	16	16	11	38	28	16	7	6	21
Asian	221 <sup>a</sup>	128 <sup>a</sup>	280	426	240 <sup>a</sup>	329	303	317	317	420	376	525
Two or More Races	*	100 <sup>a</sup>	221	144 <sup>a</sup>	202	232	192	149 <sup>a</sup>	230	349	300	274
Hispanic or Latino	958 <sup>a</sup>	987 <sup>a</sup>	912 <sup>a</sup>	1,263	905 <sup>a</sup>	1,054 <sup>a</sup>	1,150	1,329	1,374	1,377	1,279	1,469

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

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental Illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

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

<sup>1</sup> The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

**Table 10.13B Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Demographic Characteristics: Percentages, 2008-2019**

Demographic Characteristic	2008 <sup>1</sup>	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>TOTAL</b>	7.6 <sup>a</sup>	7.5 <sup>a</sup>	7.5 <sup>a</sup>	7.8 <sup>a</sup>	8.5	7.8 <sup>a</sup>	8.2	7.9 <sup>a</sup>	8.0 <sup>a</sup>	8.3	8.3	8.7
<b>AGE GROUP</b>												
18-25	6.6 <sup>a</sup>	6.6 <sup>a</sup>	6.2 <sup>a</sup>	6.5 <sup>a</sup>	6.5 <sup>a</sup>	6.8 <sup>a</sup>	6.4 <sup>a</sup>	6.0 <sup>a</sup>	6.6 <sup>a</sup>	6.7 <sup>a</sup>	7.2 <sup>a</sup>	8.1
26 or Older	7.7 <sup>a</sup>	7.6 <sup>a</sup>	7.7 <sup>a</sup>	8.0 <sup>a</sup>	8.9	8.0 <sup>a</sup>	8.5	8.2	8.2	8.6	8.4	8.8
26-49	6.9 <sup>a</sup>	7.4 <sup>a</sup>	7.4 <sup>a</sup>	8.2	7.9	7.8	7.8 <sup>a</sup>	7.9	7.9	7.9 <sup>a</sup>	7.9	8.6
50 or Older	8.5	7.8 <sup>a</sup>	8.0	7.8 <sup>a</sup>	9.7	8.2	9.1	8.4	8.4	9.1	8.8	8.9
<b>GENDER</b>												
Male	5.6	5.0 <sup>a</sup>	5.3 <sup>a</sup>	5.9	6.2	5.5	6.0	5.9	5.8	6.2	5.7	6.2
Female	9.5 <sup>a</sup>	10.0 <sup>a</sup>	9.7 <sup>a</sup>	9.7 <sup>a</sup>	10.8	10.2 <sup>a</sup>	10.4 <sup>a</sup>	9.9 <sup>a</sup>	10.1 <sup>a</sup>	10.5	10.9	11.3
<b>HISPANIC ORIGIN AND RACE</b>												
Not Hispanic or Latino	8.2 <sup>a</sup>	8.1 <sup>a</sup>	8.1 <sup>a</sup>	8.4 <sup>a</sup>	9.5	8.6 <sup>a</sup>	9.1	8.6 <sup>a</sup>	8.7 <sup>a</sup>	9.2	9.2	9.6
White	9.1 <sup>a</sup>	9.1 <sup>a</sup>	9.1 <sup>a</sup>	9.7 <sup>a</sup>	11.0	9.9 <sup>a</sup>	10.4	10.0 <sup>a</sup>	10.1 <sup>a</sup>	10.7	10.7	11.1
Black or African American	4.6	4.3	4.7	3.5 <sup>a</sup>	4.8	4.2	4.9	4.6	4.8	4.4	4.4	4.9
AIAN	6.5	*	8.2	4.6	6.4	6.3	8.3	8.2	7.1	6.3	7.3	8.3
NHOPI	*	*	*	2.4	2.2	1.6	5.4	5.6	1.8	0.9	0.8	2.6
Asian	2.6	1.5 <sup>a</sup>	3.1	4.4	2.4	3.1	2.8	2.7	2.8	3.6	3.1	4.3
Two or More Races	*	6.0	10.7	5.9	7.5	9.2	7.2	5.5 <sup>a</sup>	7.9	11.7	9.5	9.2
Hispanic or Latino	3.8	3.8	3.4	4.3	3.1 <sup>a</sup>	3.6	3.7	4.1	4.3	4.1	3.8	4.4

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

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

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

<sup>1</sup> The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

**Table 10.15A Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness Excluding Serious Mental Illness, by Demographic Characteristics: Numbers in Thousands, 2008-2019**

Demographic Characteristic	2008 <sup>1</sup>	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>TOTAL</b>	10,787 <sup>a</sup>	10,927 <sup>a</sup>	11,227 <sup>a</sup>	11,009 <sup>a</sup>	11,870 <sup>a</sup>	12,702 <sup>a</sup>	12,690 <sup>a</sup>	12,275 <sup>a</sup>	12,460 <sup>a</sup>	12,359 <sup>a</sup>	13,302 <sup>a</sup>	14,378
<b>AGE GROUP</b>												
18-25	1,275 <sup>a</sup>	1,311 <sup>a</sup>	1,285 <sup>a</sup>	1,413 <sup>a</sup>	1,579 <sup>a</sup>	1,544 <sup>a</sup>	1,446 <sup>a</sup>	1,522 <sup>a</sup>	1,625 <sup>a</sup>	1,919 <sup>a</sup>	1,922 <sup>a</sup>	2,220
26 or Older	9,512 <sup>a</sup>	9,615 <sup>a</sup>	9,942 <sup>a</sup>	9,596 <sup>a</sup>	10,291 <sup>a</sup>	11,157	11,244	10,753 <sup>a</sup>	10,835 <sup>a</sup>	10,441 <sup>a</sup>	11,381	12,158
26-49	5,360 <sup>a</sup>	5,596 <sup>a</sup>	5,466 <sup>a</sup>	5,045 <sup>a</sup>	5,493 <sup>a</sup>	5,586 <sup>a</sup>	5,656 <sup>a</sup>	5,669 <sup>a</sup>	5,500 <sup>a</sup>	5,908 <sup>a</sup>	6,198 <sup>a</sup>	6,997
50 or Older	4,153 <sup>a</sup>	4,020 <sup>a</sup>	4,476	4,550	4,799	5,571	5,588	5,084	5,334	4,533	5,183	5,161
<b>GENDER</b>												
Male	3,143 <sup>a</sup>	3,760 <sup>a</sup>	3,535 <sup>a</sup>	3,532 <sup>a</sup>	3,480 <sup>a</sup>	3,709 <sup>a</sup>	3,992 <sup>a</sup>	4,050	3,731 <sup>a</sup>	4,024	4,104	4,584
Female	7,645 <sup>a</sup>	7,167 <sup>a</sup>	7,693 <sup>a</sup>	7,477 <sup>a</sup>	8,390 <sup>a</sup>	8,992	8,698 <sup>a</sup>	8,225 <sup>a</sup>	8,728 <sup>a</sup>	8,335 <sup>a</sup>	9,198	9,794
<b>HISPANIC ORIGIN AND RACE</b>												
Not Hispanic or Latino	10,080 <sup>a</sup>	10,092 <sup>a</sup>	10,262 <sup>a</sup>	10,195 <sup>a</sup>	11,001 <sup>a</sup>	11,446 <sup>a</sup>	11,608 <sup>a</sup>	11,188 <sup>a</sup>	11,445 <sup>a</sup>	11,104 <sup>a</sup>	11,877 <sup>a</sup>	12,940
White	8,812 <sup>a</sup>	8,954 <sup>a</sup>	9,228 <sup>a</sup>	8,744 <sup>a</sup>	9,415 <sup>a</sup>	9,815 <sup>a</sup>	9,856 <sup>a</sup>	9,587 <sup>a</sup>	10,084 <sup>a</sup>	9,659 <sup>a</sup>	10,343 <sup>a</sup>	11,257
Black or African American	874	648 <sup>a</sup>	760	858	1,166	1,039	1,012	1,004	723 <sup>a</sup>	876	844	1,001
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	94 <sup>a</sup>	154	130 <sup>a</sup>	249	134 <sup>a</sup>	202	377	272	272	241	385	265
Two or More Races	*	*	121 <sup>a</sup>	*	199 <sup>a</sup>	*	261	270	234	246	189 <sup>a</sup>	341
Hispanic or Latino	708 <sup>a</sup>	835 <sup>a</sup>	966 <sup>a</sup>	814 <sup>a</sup>	869 <sup>a</sup>	1,256	1,083 <sup>a</sup>	1,088 <sup>a</sup>	1,014 <sup>a</sup>	1,255	1,425	1,437

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

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

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

<sup>1</sup> The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

**Table 10.15B Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness Excluding Serious Mental Illness, by Demographic Characteristics: Percentages, 2008-2019**

Demographic Characteristic	2008 <sup>1</sup>	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>TOTAL</b>	34.4 <sup>a</sup>	33.4 <sup>a</sup>	35.1 <sup>a</sup>	34.1 <sup>a</sup>	34.9 <sup>a</sup>	37.7	37.7	36.6	36.5	35.0 <sup>a</sup>	36.8	37.6
<b>AGE GROUP</b>												
18-25	26.4 <sup>a</sup>	26.8 <sup>a</sup>	26.7 <sup>a</sup>	28.0 <sup>a</sup>	29.5	29.4	27.2 <sup>a</sup>	26.3 <sup>a</sup>	29.2	30.7	30.5	31.7
26 or Older	35.9 <sup>a</sup>	34.6 <sup>a</sup>	36.5	35.2 <sup>a</sup>	35.9 <sup>a</sup>	39.2	39.7	38.8	37.9	36.0 <sup>a</sup>	38.1	39.0
26-49	33.7 <sup>a</sup>	33.8 <sup>a</sup>	35.3	33.7 <sup>a</sup>	35.0 <sup>a</sup>	35.3	37.3	36.2	35.3 <sup>a</sup>	35.6	36.9	38.1
50 or Older	39.1	35.8	38.1	37.0	36.8	44.1	42.5	42.2	41.0	36.5	39.6	40.2
<b>GENDER</b>												
Male	26.6 <sup>a</sup>	29.6	27.0	27.9	26.3 <sup>a</sup>	29.7	31.3	30.5	27.7	28.5	28.8	30.7
Female	39.1	35.8 <sup>a</sup>	40.7	38.1 <sup>a</sup>	40.3	42.3	41.7	40.6	42.2	39.4 <sup>a</sup>	42.0	42.1
<b>HISPANIC ORIGIN AND RACE</b>												
Not Hispanic or Latino	36.9	35.1 <sup>a</sup>	36.4 <sup>a</sup>	35.7 <sup>a</sup>	36.7 <sup>a</sup>	39.4	39.8	38.4	38.8	36.4 <sup>a</sup>	38.6	39.4
White	40.6	38.3 <sup>a</sup>	40.2 <sup>a</sup>	38.7 <sup>a</sup>	40.3 <sup>a</sup>	42.7	42.7	41.4	42.6	40.3 <sup>a</sup>	43.0	43.4
Black or African American	23.9	19.3 <sup>a</sup>	22.0	23.7	28.3	26.7	27.3	28.2	22.0	23.6	22.7	25.4
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	8.7	13.7	10.9	19.9	9.7	18.1	27.9	19.6	19.7	14.5	21.7	16.1
Two or More Races	*	*	31.2	*	35.5	*	39.4	35.1	30.8	28.9	22.3 <sup>a</sup>	34.9
Hispanic or Latino	17.4 <sup>a</sup>	21.1	25.4	21.8	21.1	27.0	24.3	24.8	21.9	26.4	26.6	26.8

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

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

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

<sup>1</sup> The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

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