

Table 10.22A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2002-2019

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	11,272 ^a	10,781 ^a	10,902 ^a	11,170 ^a	10,498 ^a	10,974 ^a	10,636 ^a	12,059 ^a	11,177 ^a	10,768 ^a	11,490 ^a	10,965 ^a	11,795 ^a	11,238 ^a	11,769 ^a	13,475 ^a	14,215 ^a	16,597
AGE GROUP																		
18-25	2,621 ^a	2,628 ^a	2,614 ^a	2,688 ^a	2,436 ^a	2,472 ^a	2,618 ^a	2,630 ^a	2,565 ^a	2,581 ^a	2,565 ^a	2,575 ^a	2,796 ^a	2,917 ^a	3,227 ^a	3,894 ^a	4,261 ^a	5,079
26 or Older	8,651 ^a	8,153 ^a	8,288 ^a	8,481 ^a	8,063 ^a	8,502 ^a	8,018 ^a	9,429 ^a	8,612 ^a	8,187 ^a	8,925 ^a	8,391 ^a	9,000 ^a	8,321 ^a	8,542 ^a	9,581 ^a	9,954 ^a	11,519
26-49	6,783 ^a	6,349 ^a	6,564 ^a	6,049 ^a	5,838 ^a	6,444 ^a	6,018 ^a	6,642 ^a	5,825 ^a	5,968 ^a	6,104 ^a	5,905 ^a	5,815 ^a	5,708 ^a	5,917 ^a	6,527 ^a	7,110 ^a	8,480
50 or Older	1,868 ^a	1,804 ^a	1,724 ^a	2,432	2,225 ^a	2,058 ^a	1,999 ^a	2,787	2,786	2,219 ^a	2,821	2,485	3,185	2,613	2,625	3,054	2,844	3,039
GENDER																		
Male	3,719 ^a	3,275 ^a	3,908 ^a	3,875 ^a	3,485 ^a	3,410 ^a	3,395 ^a	3,862 ^a	3,488 ^a	3,518 ^a	3,700 ^a	3,672 ^a	3,781 ^a	3,549 ^a	3,777 ^a	4,288 ^a	4,245 ^a	5,174
Female	7,552 ^a	7,506 ^a	6,993 ^a	7,295 ^a	7,014 ^a	7,564 ^a	7,241 ^a	8,196 ^a	7,689 ^a	7,250 ^a	7,790 ^a	7,294 ^a	8,014 ^a	7,689 ^a	7,993 ^a	9,187 ^a	9,969 ^a	11,424
HISPANIC ORIGIN AND RACE																		
Not Hispanic or Latino	10,209 ^a	9,636 ^a	9,810 ^a	9,908 ^a	9,454 ^a	9,765 ^a	9,638 ^a	10,776 ^a	9,687 ^a	9,674 ^a	10,072 ^a	9,327 ^a	10,514 ^a	9,900 ^a	10,325 ^a	11,988 ^a	12,077 ^a	14,063
White	8,371 ^a	8,207 ^a	8,179 ^a	8,026 ^a	7,773 ^a	8,230 ^a	8,067 ^a	8,779 ^a	8,170 ^a	7,845 ^a	8,034 ^a	7,618 ^a	8,482 ^a	8,093 ^a	8,537 ^a	9,813 ^a	9,938 ^a	11,221
Black or African American	1,303	999 ^a	1,190 ^a	1,371	1,066 ^a	1,048 ^a	1,200 ^a	1,384	1,081 ^a	1,070 ^a	1,404	1,076 ^a	1,279	1,061 ^a	1,078 ^a	1,174 ^a	1,228 ^a	1,555
AIAN	130	56	44	98	62	55	54	87	77	107	148	72	64	90	62	74	80	96
NHOPI	28	22	*	*	*	*	11	17	11	14	18	34	13	23	10	*	20	52
Asian	155 ^a	178 ^a	172 ^a	160 ^a	198 ^a	188 ^a	165 ^a	287 ^a	152 ^a	311 ^a	240 ^a	212 ^a	334 ^a	262 ^a	358 ^a	522	451	636
Two or More Races	222 ^a	174 ^a	192 ^a	185 ^a	292 ^a	222 ^a	141 ^a	222 ^a	195 ^a	328	229 ^a	315 ^a	343 ^a	371	280 ^a	397	359 ^a	502
Hispanic or Latino	1,063 ^a	1,145 ^a	1,091 ^a	1,261 ^a	1,044 ^a	1,209 ^a	998 ^a	1,282 ^a	1,490 ^a	1,095 ^a	1,418 ^a	1,638 ^a	1,281 ^a	1,338 ^a	1,444 ^a	1,487 ^a	2,138 ^a	2,534

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.
NOTE: Some 2006 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: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.
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.

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

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, 2002-2019.

Table 10.22B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2002-2019

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	5.4 ^a	5.1 ^a	5.1 ^a	5.1 ^a	4.8 ^a	4.9 ^a	4.7 ^a	5.3 ^a	4.9 ^a	4.6 ^a	4.9 ^a	4.6 ^a	4.9 ^a	4.6 ^a	4.8 ^a	5.5 ^a	5.7 ^a	6.7
AGE GROUP																		
18-25	8.5 ^a	8.3 ^a	8.1 ^a	8.3 ^a	7.5 ^a	7.6 ^a	8.0 ^a	7.9 ^a	7.6 ^a	7.6 ^a	7.4 ^a	7.4 ^a	8.0 ^a	8.4 ^a	9.4 ^a	11.4 ^a	12.6 ^a	15.2
26 or Older	4.8 ^a	4.5 ^a	4.5 ^a	4.6 ^a	4.3 ^a	4.5 ^a	4.2 ^a	4.9 ^a	4.4 ^a	4.1 ^a	4.5 ^a	4.2 ^a	4.4 ^a	4.0 ^a	4.1 ^a	4.5 ^a	4.7 ^a	5.3
26-49	6.8 ^a	6.4 ^a	6.6 ^a	6.1 ^a	5.8 ^a	6.5 ^a	6.0 ^a	6.7 ^a	5.9 ^a	6.1 ^a	6.2 ^a	6.0 ^a	5.9 ^a	5.8 ^a	6.0 ^a	6.5 ^a	7.1 ^a	8.4
50 or Older	2.4	2.2	2.1	2.9	2.5	2.3	2.2	3.0	2.9	2.2	2.8	2.4	3.0	2.4	2.4	2.7	2.5	2.7
GENDER																		
Male	3.7 ^a	3.2 ^a	3.8 ^a	3.7 ^a	3.3 ^a	3.2 ^a	3.1 ^a	3.5 ^a	3.2 ^a	3.2 ^a	3.3 ^a	3.2 ^a	3.3 ^a	3.0 ^a	3.2 ^a	3.6 ^a	3.6 ^a	4.3
Female	6.9 ^a	6.8 ^a	6.3 ^a	6.5 ^a	6.2 ^a	6.6 ^a	6.2 ^a	7.0 ^a	6.5 ^a	6.0 ^a	6.4 ^a	5.9 ^a	6.5 ^a	6.1 ^a	6.3 ^a	7.2 ^a	7.8 ^a	8.9
HISPANIC ORIGIN AND RACE																		
Not Hispanic or Latino	5.5 ^a	5.2 ^a	5.2 ^a	5.2 ^a	4.9 ^a	5.1 ^a	5.0 ^a	5.5 ^a	4.9 ^a	4.9 ^a	5.0 ^a	4.6 ^a	5.2 ^a	4.8 ^a	5.0 ^a	5.8 ^a	5.8 ^a	6.8
White	5.6 ^a	5.5 ^a	5.4 ^a	5.3 ^a	5.1 ^a	5.4 ^a	5.2 ^a	5.7 ^a	5.2 ^a	5.1 ^a	5.2 ^a	4.9 ^a	5.4 ^a	5.2 ^a	5.4 ^a	6.2 ^a	6.3 ^a	7.1
Black or African American	5.6	4.2	4.9	5.6	4.2	4.1 ^a	4.7	5.3	4.1 ^a	4.0 ^a	5.2	3.9 ^a	4.6	3.7 ^a	3.8 ^a	4.0 ^a	4.2 ^a	5.3
AIAN	10.1	5.2	3.9	8.9	5.7	5.0	5.7	8.0	7.2	8.3	11.4	5.8	5.0	7.1	4.5	5.8	5.4	7.0
NHOPI	3.9	5.2	*	*	*	*	1.4	2.3	1.7	1.6	1.8	4.3	1.4	3.9	0.9 ^a	*	2.2	5.3
Asian	1.9 ^a	2.0 ^a	1.9 ^a	1.8 ^a	2.2 ^a	2.0 ^a	1.7 ^a	2.9	1.5 ^a	2.8	2.1 ^a	1.8 ^a	2.7 ^a	2.0 ^a	2.7 ^a	3.8	3.2	4.4
Two or More Races	10.5	8.2	9.1	8.4	13.1	9.6	5.7 ^a	9.1	7.4 ^a	10.0	6.7 ^a	8.9	9.4	9.6	7.0 ^a	9.5	8.4 ^a	11.6
Hispanic or Latino	4.2 ^a	4.5 ^a	4.1 ^a	4.6 ^a	3.6 ^a	4.1 ^a	3.3 ^a	4.1 ^a	4.7 ^a	3.2 ^a	4.1 ^a	4.6 ^a	3.5 ^a	3.6 ^a	3.8 ^a	3.8 ^a	5.3	6.2

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.