

Table 8.27A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	14,215 ^a	16,597	7,349 ^a	8,573	6,845 ^a	7,997
AGE GROUP						
18-25	4,261 ^a	5,079	1,763 ^a	2,193	2,489 ^a	2,883
26 or Older	9,954 ^a	11,519	5,586 ^a	6,380	4,356 ^a	5,114
26-49	7,110 ^a	8,480	3,654 ^a	4,522	3,445 ^a	3,933
50 or Older	2,844	3,039	1,931	1,858	911	1,181
GENDER						
Male	4,245 ^a	5,174	2,025	2,232	2,214 ^a	2,932
Female	9,969 ^a	11,424	5,324 ^a	6,341	4,630	5,065
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	12,077 ^a	14,063	6,264 ^a	7,376	5,792 ^a	6,661
White	9,938 ^a	11,221	5,393 ^a	6,054	4,528 ^a	5,142
Black or African American	1,228 ^a	1,555	522 ^a	751	706	803
AIAN	80	96	*	*	33	54
NHOPI	20	52	*	*	*	37
Asian	451	636	115 ^a	262	336	375
Two or More Races	359 ^a	502	176	252	180	250
Hispanic or Latino	2,138 ^a	2,534	1,085	1,197	1,052 ^a	1,335
CURRENT EMPLOYMENT						
Full-Time	6,590 ^a	8,201	3,192 ^a	3,906	3,397 ^a	4,276
Part-Time	2,938	3,137	1,395	1,426	1,537	1,704
Unemployed	800	977	405	510	395	467
Other ³	3,887	4,281	2,356	2,732	1,515	1,550

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

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.

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

¹ The Total column includes respondents with unknown mental health services information.

² 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.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

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, 2018 and 2019.

Table 8.27B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	5.7 ^a	6.7	19.9	21.4	3.3 ^a	3.8
AGE GROUP						
18-25	12.6 ^a	15.2	34.5 ^a	38.3	8.7 ^a	10.4
26 or Older	4.7 ^a	5.3	17.5	18.6	2.4 ^a	2.8
26-49	7.1 ^a	8.4	22.8 ^a	25.3	4.1 ^a	4.8
50 or Older	2.5	2.7	12.2	11.3	0.9	1.2
GENDER						
Male	3.6 ^a	4.3	16.8	16.7	2.1 ^a	2.8
Female	7.8 ^a	8.9	21.3 ^a	23.8	4.5	5.0
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	5.8 ^a	6.8	18.7 ^a	20.4	3.3 ^a	3.9
White	6.3 ^a	7.1	18.5	19.5	3.5 ^a	4.1
Black or African American	4.2 ^a	5.3	20.6	26.1	2.6	3.0
AIAN	5.4	7.0	*	*	2.5	4.6
NHOPI	2.2	5.3	*	*	*	4.0
Asian	3.2	4.4	12.9 ^a	26.2	2.6	2.8
Two or More Races	8.4 ^a	11.6	26.6	29.1	5.0	7.2
Hispanic or Latino	5.3	6.2	31.0	30.3	2.9 ^a	3.6
CURRENT EMPLOYMENT						
Full-Time	5.4 ^a	6.6	19.3 ^a	22.6	3.2 ^a	4.0
Part-Time	9.2	9.7	24.9	22.3	5.8	6.6
Unemployed	8.1	9.9	27.6	29.9	4.7	5.7
Other ³	4.7	5.2	17.6	18.6	2.2	2.3

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

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.

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

¹ The Total column includes respondents with unknown mental health services information.

² 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.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

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, 2018 and 2019.

Table 8.29A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	11,208 ^a	13,321	6,223 ^a	7,480	4,966 ^a	5,826
AGE GROUP						
18-25	3,370 ^a	4,021	1,537 ^a	1,884	1,824 ^a	2,135
26 or Older	7,839 ^a	9,300	4,686 ^a	5,596	3,142 ^a	3,690
26-49	5,732 ^a	7,047	3,195 ^a	4,043	2,527 ^a	2,990
50 or Older	2,107	2,253	1,491	1,553	614	700
GENDER						
Male	3,333 ^a	4,026	1,675	1,931	1,653 ^a	2,093
Female	7,875 ^a	9,295	4,548 ^a	5,549	3,312 ^a	3,733
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	9,469 ^a	11,286	5,294 ^a	6,441	4,155 ^a	4,829
White	7,881 ^a	9,030	4,587 ^a	5,343	3,278	3,672
Black or African American	878 ^a	1,223	412 ^a	639	466	582
AIAN	55	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	328	462	85	*	244	289
Two or More Races	307 ^a	437	*	230	138	207
Hispanic or Latino	1,739	2,035	928	1,039	811	996
CURRENT EMPLOYMENT						
Full-Time	5,190 ^a	6,604	2,685 ^a	3,484	2,505 ^a	3,112
Part-Time	2,291	2,524	1,214	1,198	1,073 ^a	1,318
Unemployed	634	773	353	442	282	331
Other ³	3,093	3,420	1,972	2,356	1,106	1,064

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

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: 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. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

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

¹ The Total column includes respondents with unknown mental health services information.

² 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.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

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, 2018 and 2019.

Table 8.29B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	23.6 ^a	26.0	30.3	32.7	18.5 ^a	20.6
AGE GROUP						
18-25	37.9 ^a	40.7	46.3	49.2	32.8	35.5
26 or Older	20.3 ^a	22.5	27.3	29.3	14.7	16.6
26-49	25.3 ^a	28.0	32.2	35.4	19.9	21.8
50 or Older	13.2	13.9	20.5	20.3	7.1	8.2
GENDER						
Male	18.3 ^a	20.5	26.5	26.9	13.9 ^a	16.9
Female	26.9 ^a	29.4	32.1 ^a	35.3	22.1	23.5
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	23.3 ^a	25.7	29.0	31.6	18.6 ^a	20.7
White	24.5	25.9	29.2	30.5	20.1	21.2
Black or African American	18.3 ^a	23.9	28.2 ^a	37.9	14.0	17.0
AIAN	16.5	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	15.9	22.3	16.3	*	15.8	18.1
Two or More Races	26.8	31.5	*	38.7	17.8	26.2
Hispanic or Latino	25.5	27.6	41.6	41.7	17.7	20.4
CURRENT EMPLOYMENT						
Full-Time	23.8 ^a	27.8	30.5 ^a	35.2	19.3 ^a	22.5
Part-Time	32.4	31.1	38.2	34.6	27.7	28.4
Unemployed	23.1	28.2	34.2	40.1	16.4	20.3
Other ³	19.5	20.6	26.3	28.0	13.3	13.0

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

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: 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. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

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

¹ The Total column includes respondents with unknown mental health services information.

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

Table 8.31A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	5,116 ^a	6,233	3,268 ^a	4,186	1,845	2,046
AGE GROUP						
18-25	1,549 ^a	1,803	819 ^a	1,024	726	778
26 or Older	3,567 ^a	4,430	2,448 ^a	3,162	1,119	1,268
26-49	2,660 ^a	3,251	1,755 ^a	2,214	905	1,038
50 or Older	907	1,178	693	948	*	*
GENDER						
Male	1,593	1,826	930	1,071	663	754
Female	3,523 ^a	4,407	2,337 ^a	3,114	1,182	1,292
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	4,323 ^a	5,250	2,761 ^a	3,559	1,559	1,690
White	3,590 ^a	4,137	2,398 ^a	2,875	1,190	1,262
Black or African American	391 ^a	595	217 ^a	365	174	228
AIAN	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*
Hispanic or Latino	793	983	507	627	286	356
CURRENT EMPLOYMENT						
Full-Time	2,144 ^a	2,946	1,239 ^a	1,838	905	1,106
Part-Time	950 ^a	1,194	597	681	353 ^a	513
Unemployed	383	364	*	259	*	*
Other ³	1,639	1,730	1,210	1,407	426	323

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

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: 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. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

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Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	45.1	47.7	45.0	48.9	45.4	45.6
AGE GROUP						
18-25	59.5	62.5	58.5	62.9	60.6	62.3
26 or Older	40.8	43.5	41.8	45.6	39.0	39.2
26-49	45.2	47.6	47.0	49.8	42.3	43.5
50 or Older	31.9	35.1	32.7	38.0	*	*
GENDER						
Male	39.9	39.4	41.3	40.7	38.0	37.6
Female	48.0	52.3	46.7 ^a	52.5	50.9	52.0
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	43.8	47.4	42.9	47.4	45.6	47.7
White	44.6	46.4	44.4	45.8	45.2	48.4
Black or African American	36.3 ^a	50.6	34.8 ^a	53.2	38.5	46.8
AIAN	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*
Hispanic or Latino	53.9	49.0	61.6	59.2	44.2	37.6
CURRENT EMPLOYMENT						
Full-Time	44.6 ^a	51.9	44.0 ^a	52.8	45.8	50.6
Part-Time	51.1	53.6	50.3	50.7	52.5	58.4
Unemployed	48.6	43.6	*	50.7	*	*
Other ³	42.1	39.8	43.5	43.6	38.8	29.3

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