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Table 8.18C Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness[1] (2018)	No Mental Illness[1] (2019)
TOTAL	591	606	470	485	258	276	373	381	427	444
GEOGRAPHIC REGION										
Northeast	262	262	192	207	102	119	159	167	198	182
Midwest	260	263	213	213	134	120	163	163	193	200
South	345	368	272	274	149	159	222	213	265	269
West	310	310	268	256	134	148	209	208	198	246
COUNTY TYPE										
Large Metro	536	589	359	396	178	219	292	303	338	359
Small Metro	396	400	283	254	160	150	209	198	229	264
Nonmetro	256	254	158	180	96	94	119	134	175	144
Urbanized	185	179	108	125	64	58	79	100	130	96
Less Urbanized	161	178	101	130	57	72	77	90	111	97
Completely Rural	102	74	71	50	*	*	*	29	48	45
POVERTY LEVEL[2]										
Less Than 100%	232	227	191	178	121	108	146	138	124	122
100-199%	239	287	179	220	112	137	136	161	154	181
200% or More	567	613	373	396	190	212	309	322	386	395
EDUCATION										
< High School	177	190	135	147	90	92	103	114	119	114
High School Graduate	279	294	210	209	122	120	171	174	170	195
Some College/Associate's Degree	363	371	266	270	167	177	200	200	235	246
College Graduate	437	449	276	289	123	148	230	245	297	291
HEALTH INSURANCE[3]										
Private	561	587	372	374	194	200	300	300	373	388
Medicaid/CHIP	235	294	202	228	127	154	155	159	126	164
Other[4]	383	412	241	267	145	154	187	219	285	299
No Coverage	120	118	103	96	69	64	77	67	57	69

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.
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. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

[1] Respondents with no mental illness may still have received mental health treatment 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.
[2] Respondents aged 18 to 22 who were living in a college dormitory were excluded.
[3] Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.
[4] Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

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 8.18D Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness[1] (2018)	No Mental Illness[1] (2019)
TOTAL	0.24	0.24	0.68	0.65	1.24	1.18	0.79	0.73	0.20	0.20
GEOGRAPHIC REGION										
Northeast	0.60	0.60	1.64	1.62	2.90	3.27	1.86	1.78	0.53	0.47
Midwest	0.50	0.51	1.40	1.25	2.45	2.22	1.67	1.44	0.44	0.44
South	0.37	0.39	1.13	1.05	2.07	1.98	1.32	1.17	0.32	0.33
West	0.53	0.52	1.49	1.38	2.71	2.33	1.69	1.61	0.42	0.48
COUNTY TYPE										
Large Metro	0.35	0.35	0.98	0.95	1.68	1.77	1.14	1.04	0.29	0.29
Small Metro	0.45	0.38	1.23	1.05	2.09	1.94	1.34	1.21	0.36	0.37
Nonmetro	0.54	0.59	1.44	1.65	3.08	2.68	1.75	1.91	0.52	0.47
Urbanized	0.87	0.97	1.96	2.57	4.93	4.29	2.36	3.11	0.88	0.73
Less Urbanized	0.73	0.83	2.18	2.42	4.20	3.39	2.54	2.69	0.71	0.69
Completely Rural	2.00	1.33	5.37	4.93	*	*	*	4.47	1.48	1.11
POVERTY LEVEL[2]										
Less Than 100%	0.59	0.63	1.53	1.46	2.60	2.40	1.76	1.74	0.47	0.50
100-199%	0.47	0.53	1.43	1.43	2.86	2.65	1.52	1.56	0.39	0.47
200% or More	0.30	0.30	0.91	0.83	1.68	1.52	1.06	0.96	0.27	0.26
EDUCATION										
< High School	0.54	0.61	2.01	2.07	4.25	3.97	2.10	2.24	0.46	0.46
High School Graduate	0.42	0.45	1.46	1.33	2.70	2.57	1.65	1.57	0.33	0.39
Some College/Associate's Degree	0.43	0.42	1.12	1.06	1.90	1.80	1.27	1.19	0.38	0.38
College Graduate	0.46	0.45	1.31	1.19	2.57	2.11	1.51	1.37	0.41	0.40
HEALTH INSURANCE[3]										
Private	0.29	0.30	0.89	0.83	1.68	1.54	1.01	0.91	0.25	0.26
Medicaid/CHIP	0.60	0.71	1.50	1.42	2.35	2.40	1.71	1.64	0.48	0.63
Other[4]	0.52	0.53	1.70	1.63	2.82	2.69	1.81	1.86	0.48	0.49
No Coverage	0.48	0.44	1.66	1.48	3.33	3.22	1.79	1.52	0.30	0.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.
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. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

[1] Respondents with no mental illness may still have received mental health treatment 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.
[2] Respondents aged 18 to 22 who were living in a college dormitory were excluded.
[3] Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.
[4] Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

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 8.18P   Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness[1] (2018)	No Mental Illness[1] (2019)
TOTAL	0.0009		0.1046		0.3934		0.4119		0.1291	
GEOGRAPHIC REGION										
Northeast	0.7133		0.4733		0.5491		0.8333		0.6531	
Midwest	0.0211		0.1601		0.5010		0.1919		0.6320	
South	0.1162		0.8282		0.1102		0.5770		0.3004	
West	0.0164		0.3586		0.0241		0.6904		0.0829	
COUNTY TYPE										
Large Metro	0.0067		0.0705		0.1616		0.3274		0.3389	
Small Metro	0.3021		0.8888		0.5869		0.8342		0.1816	
Nonmetro	0.0670		0.3746		0.6842		0.6132		0.9199	
Urbanized	0.1442		0.0283		0.9279		0.0286		0.7086	
Less Urbanized	0.0310		0.6445		0.2737		0.2814		0.3308	
Completely Rural	0.1562		0.3295		*		*		0.4177	
POVERTY LEVEL[2]										
Less Than 100%	0.6634		0.9533		0.9333		0.9797		0.7014	
100-199%	0.0000		0.0101		0.6420		0.0382		0.0429	
200% or More	0.1036		0.6800		0.3456		0.7508		0.6105	
EDUCATION										
< High School	0.2399		0.1425		0.8935		0.1181		0.7346	
High School Graduate	0.0154		0.6930		0.9180		0.8335		0.0198	
Some College/Associate's Degree	0.0869		0.8517		0.6113		0.9340		0.2848	
College Graduate	0.1594		0.4053		0.0314		0.8891		0.6902	
HEALTH INSURANCE[3]										
Private	0.0079		0.5905		0.5371		0.9043		0.1321	
Medicaid/CHIP	0.0000		0.0303		0.4413		0.1191		0.0012	
Other[4]	0.3850		0.1575		0.7570		0.2576		0.9056	
No Coverage	0.7918		0.3851		0.3362		0.7418		0.3850	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.
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) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

[1] Respondents with no mental illness may still have received mental health treatment 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.
[2] Respondents aged 18 to 22 who were living in a college dormitory were excluded.
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