Table 8.3C Any Mental Illness in Past Year: Among People Aged 18 or Older; by Age Group and Geographic and Socioeconomic Characteristics, Standard Errors of Numbers in Thousands, 2019 and 2020

Geographic/Socioeconomic Characteristic	Aged 18+ (2019)	Aged 18+ (2020)	Aged 18-25 (2019)	Aged 18-25 (2020)	Aged 26+ (2019)	Aged 26+ (2020)	Aged 26-49 (2019)	Aged 26-49 (2020)	Aged 50+ (2019)	Aged 50+ (2020)
TOTAL	631	981	163	282	599	937	366	552	460	737
GEOGRAPHIC REGION	031	901	103	202	399	937	300	332	400	/3/
Northeast	276	425	69	108	265	398	138	249	223	292
Midwest	270	401	67	100	258	377	140	242	207	280
South	366	639	104	181	342	620	245	339	255	491
West	332	540	80	150	318	524	193	310	225	403
COUNTY TYPE	332	370	00	150	310	321	173	310	223	703
Large Metro	599	840	193	275	548	803	365	524	401	611
Small Metro	454	682	120	234	416	617	243	380	287	479
Nonmetro	288	459	68	127	269	423	150	246	195	322
Urbanized	187	323	48	81	169	300	98	175	118	230
Less Urbanized	222	330	46	98	207	300	102	179	159	224
Completely Rural	102	143	19	18	90	139	49	74	53	97
POVERTY LEVEL ¹										
Less Than 100%	295	560	136	192	260	520	156	278	194	434
100-199%	349	569	90	181	326	533	170	286	269	440
200% or More	579	827	132	237	551	790	374	533	393	581
EDUCATION LEVEL										
< High School	241	407	60	105	237	433	121	205	197	384
High School Graduate	349	582	99	176	331	613	195	325	257	495
Some College/Associate's										
Degree	410	532	170	262	366	572	241	371	283	419
College Graduate	425	484	76	152	408	510	280	391	287	331
HEALTH INSURANCE ²										
Private	578	773	181	289	536	715	345	510	405	542
Medicaid/CHIP	330	570	85	160	317	528	190	314	238	419
Other ³	394	669	49	102	394	671	130	225	369	623
No Coverage	208	344	67	130	193	312	158	272	111	147

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

NOTE: Estimates in the 2020 column are italicized to indicate caution should be used when comparing estimates between 2020 and prior years because of methodological changes for 2020.

Due to these changes, significance testing between 2020 and prior years was not performed. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

NOTE: Estimates in this table for 2020 exclude a subset of respondents who did not complete the questionnaire. The analysis weights and estimates were adjusted for the reduced sample size. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

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.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Table 8.3D Any Mental Illness in Past Year: Among People Aged 18 or Older; by Age Group and Geographic and Socioeconomic Characteristics, Standard Errors of Percentages, 2019 and 2020

Geographic/Socioeconomic Characteristic	Aged 18+ (2019)	Aged 18+ (2020)	Aged 18-25 (2019)	Aged 18-25 (2020)	Aged 26+ (2019)	Aged 26+ (2020)	Aged 26-49 (2019)	Aged 26-49 (2020)	Aged 50+ (2019)	Aged 50+ (2020)
TOTAL	0.25	0.39	0.48	0.84	0.28	0.43	0.36	0.54	0.40	0.63
	0.25	0.39	0.48	0.84	0.28	0.43	0.36	0.34	0.40	0.03
GEOGRAPHIC REGION	0.62	0.07	1 10	1.00	0.70	1.05	0.01	1.47	1.07	1 20
Northeast	0.63	0.97	1.19	1.90	0.70	1.05	0.81	1.47	1.07	1.38
Midwest	0.52	0.77	0.93	1.44	0.58	0.84	0.69	1.19	0.85	1.13
South	0.39	0.67	0.82	1.43	0.42	0.74	0.63	0.87	0.58	1.10
West	0.56	0.90	0.99	1.87	0.62	1.01	0.76	1.22	0.86	1.52
COUNTY TYPE	0.24		0.50			0.70	0.40	0 = -		0.00
Large Metro	0.34	0.53	0.69	1.20	0.37	0.60	0.48	0.76	0.57	0.89
Small Metro	0.45	0.76	0.79	1.41	0.50	0.82	0.67	0.99	0.67	1.23
Nonmetro	0.61	0.97	1.11	1.93	0.68	1.07	0.81	1.42	0.94	1.46
Urbanized	0.92	1.64	1.61	2.70	1.02	1.92	1.18	2.43	1.45	2.70
Less Urbanized	0.95	1.39	1.67	3.15	1.05	1.49	1.25	1.96	1.49	2.17
Completely Rural	1.68	2.66	3.05	4.50	1.77	2.86	2.16	4.71	2.07	2.91
POVERTY LEVEL ¹										
Less Than 100%	0.77	1.23	1.09	1.69	0.94	1.50	0.98	1.58	1.59	2.63
100-199%	0.66	1.05	0.95	1.83	0.74	1.21	0.81	1.31	1.16	1.90
200% or More	0.29	0.45	0.67	1.14	0.31	0.48	0.44	0.65	0.43	0.66
EDUCATION LEVEL										
< High School	0.72	1.41	1.10	2.45	0.84	1.57	1.03	1.80	1.23	2.37
High School Graduate	0.51	0.84	0.79	1.35	0.59	0.93	0.79	1.21	0.80	1.29
Some College/Associate's										
Degree	0.46	0.70	0.78	1.35	0.52	0.81	0.66	1.03	0.80	1.16
College Graduate	0.43	0.63	1.23	2.22	0.45	0.64	0.59	0.84	0.66	0.92
HEALTH INSURANCE ²										
Private	0.30	0.45	0.64	1.05	0.32	0.48	0.43	0.66	0.46	0.68
Medicaid/CHIP	0.77	1.18	0.93	1.69	0.92	1.38	0.95	1.52	1.63	2.43
Other ³	0.50	0.82	1.59	3.42	0.52	0.85	1.46	2.26	0.55	0.88
No Coverage	0.72	1.10	1.15	2.07	0.82	1.28	0.93	1.49	1.75	2.51

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

NOTE: Estimates in the 2020 column are italicized to indicate caution should be used when comparing estimates between 2020 and prior years because of methodological changes for 2020.

Due to these changes, significance testing between 2020 and prior years was not performed. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

NOTE: Estimates in this table for 2020 exclude a subset of respondents who did not complete the questionnaire. The analysis weights and estimates were adjusted for the reduced sample size. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

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.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Table 8.6C Serious Mental Illness in Past Year: Among People Aged 18 or Older; by Age Group and Geographic and Socioeconomic Characteristics, Standard Errors of Numbers in Thousands, 2019 and 2020

Geographic/Socioeconomic Characteristic	Aged 18+ (2019)	Aged 18+ (2020)	Aged 18-25 (2019)	Aged 18-25 (2020)	Aged 26+ (2019)	Aged 26+ (2020)	Aged 26-49 (2019)	Aged 26-49 (2020)	Aged 50+ (2019)	Aged 50+ (2020)
TOTAL	328	571	90	176	315	525	195	316	226	405
GEOGRAPHIC REGION	320	371	, ,	170	313	323	173	310	220	705
Northeast	141	183	37	70	135	169	65	124	121	97
Midwest	136	248	39	73	129	237	76	159	101	165
South	199	382	59	111	193	360	133	186	125	307
West	173	260	46	84	161	244	109	149	109	187
COUNTY TYPE	- 70									
Large Metro	261	401	81	139	246	367	162	234	180	278
Small Metro	188	365	57	108	178	340	115	194	118	264
Nonmetro	119	227	32	72	114	211	70	122	83	173
Urbanized	74	162	24	55	68	146	53	79	41	123
Less Urbanized	94	142	17	47	90	132	48	84	69	106
Completely Rural	42	75	11	7	36	75	19	*	27	61
POVERTY LEVEL ¹										
Less Than 100%	138	300	52	97	125	288	88	156	85	241
100-199%	178	299	47	91	171	277	86	143	139	222
200% or More	249	388	66	126	236	360	162	247	159	256
EDUCATION LEVEL										
< High School	108	212	32	55	104	212	58	111	88	177
High School Graduate	163	339	49	97	153	338	99	169	113	277
Some College/Associate's										
Degree	216	319	75	138	198	294	129	198	138	221
College Graduate	167	221	32	60	162	217	115	165	111	134
HEALTH INSURANCE ²										
Private	233	358	80	161	218	311	147	215	157	232
Medicaid/CHIP	182	269	46	83	176	246	114	186	134	159
Other ³	169	375	27	50	166	371	75	140	147	340
No Coverage	97	173	34	56	91	156	76	128	48	88

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

NOTE: Estimates in the 2020 column are italicized to indicate caution should be used when comparing estimates between 2020 and prior years because of methodological changes for 2020. Due to these changes, significance testing between 2020 and prior years was not performed. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

NOTE: Estimates in this table for 2020 exclude a subset of respondents who did not complete the questionnaire. The analysis weights and estimates were adjusted for the reduced sample size. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

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 people 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.

Respondents aged 18 to 22 who were living in a college dormitory were excluded.
 Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.
 Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Table 8.6D Serious Mental Illness in Past Year: Among People Aged 18 or Older; by Age Group and Geographic and Socioeconomic Characteristics, Standard Errors of Percentages, 2019 and 2020

Geographic/Socioeconomic Characteristic	Aged 18+ (2019)	Aged 18+ (2020)	Aged 18-25 (2019)	Aged 18-25 (2020)	Aged 26+ (2019)	Aged 26+ (2020)	Aged 26-49 (2019)	Aged 26-49 (2020)	Aged 50+ (2019)	Aged 50+ (2020)
TOTAL	0.13	0.23	0.27	0.53	0.15	0.24	0.19	0.31	0.20	0.35
GEOGRAPHIC REGION	0.13	0.23	0.27	0.55	0.15	0.27	0.19	0.51	0.20	0.55
Northeast	0.32	0.42	0.65	1.23	0.36	0.44	0.38	0.73	0.58	0.46
Midwest	0.26	0.48	0.55	1.03	0.29	0.53	0.37	0.78	0.41	0.67
South	0.21	0.40	0.46	0.88	0.23	0.43	0.35	0.48	0.29	0.69
West	0.29	0.43	0.57	1.05	0.31	0.47	0.43	0.59	0.42	0.71
COUNTY TYPE	7.2	*****		2,00				****	***-	****
Large Metro	0.18	0.29	0.38	0.72	0.20	0.31	0.26	0.40	0.29	0.44
Small Metro	0.23	0.44	0.48	0.86	0.26	0.48	0.38	0.57	0.32	0.72
Nonmetro	0.31	0.57	0.65	1.39	0.35	0.61	0.51	0.87	0.45	0.85
Urbanized	0.44	1.02	1.01	2.16	0.51	1.11	0.86	1.43	0.59	1.59
Less Urbanized	0.51	0.73	0.79	2.06	0.56	0.78	0.74	1.16	0.74	1.10
Completely Rural	0.85	1.56	2.44	1.86	0.89	1.69	1.33	*	1.17	1.88
POVERTY LEVEL ¹										
Less Than 100%	0.41	0.74	0.56	1.05	0.50	0.91	0.62	1.00	0.76	1.58
100-199%	0.36	0.62	0.58	1.07	0.41	0.70	0.43	0.74	0.65	1.08
200% or More	0.14	0.23	0.37	0.69	0.15	0.24	0.23	0.35	0.19	0.30
EDUCATION LEVEL										
< High School	0.35	0.73	0.65	1.43	0.40	0.82	0.52	1.08	0.59	1.16
High School Graduate	0.26	0.49	0.44	0.83	0.30	0.55	0.45	0.68	0.38	0.78
Some College/Associate's										
Degree	0.27	0.42	0.48	0.87	0.31	0.46	0.40	0.64	0.42	0.66
College Graduate	0.20	0.29	0.60	1.09	0.21	0.30	0.29	0.43	0.28	0.38
HEALTH INSURANCE ²										
Private	0.14	0.22	0.35	0.73	0.15	0.22	0.21	0.32	0.20	0.31
Medicaid/CHIP	0.48	0.66	0.62	1.03	0.58	0.75	0.65	1.01	1.04	1.06
Other ³	0.24	0.49	1.03	1.93	0.24	0.51	0.98	1.65	0.24	0.52
No Coverage	0.37	0.61	0.67	0.99	0.42	0.68	0.49	0.75	0.80	1.58

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

NOTE: Estimates in the 2020 column are italicized to indicate caution should be used when comparing estimates between 2020 and prior years because of methodological changes for 2020. Due to these changes, significance testing between 2020 and prior years was not performed. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

NOTE: Estimates in this table for 2020 exclude a subset of respondents who did not complete the questionnaire. The analysis weights and estimates were adjusted for the reduced sample size. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

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 people 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.

Respondents aged 18 to 22 who were living in a college dormitory were excluded.
 Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.
 Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Table 8.10C Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year: Among People Aged 18 or Older; by Age Group and Geographic and Socioeconomic Characteristics, Standard Errors of Numbers in Thousands, 2019 and 2020

Geographic/Socioeconomic Characteristic	Aged 18+ (2019)	Aged 18+ (2020)	Aged 18-25 (2019)	Aged 18-25 (2020)	Aged 26+ (2019)	Aged 26+ (2020)	Aged 26-49 (2019)	Aged 26-49 (2020)	Aged 50+ (2019)	Aged 50+ (2020)
TOTAL	nc	597	nc	200	nc	552	nc	381	nc	398
GEOGRAPHIC REGION	пс	391	iic	200	IIC	332	lic lic	361	IIC	390
Northeast	nc	244	nc	73	nc	213	nc	132	nc	153
Midwest	nc	230	nc	76	nc	224	nc	162	nc	145
South	nc	317	nc	126	nc	290	nc	215	nc	197
West	nc	377	nc	109	nc	362	nc	213	nc	269
COUNTY TYPE	пс	311	lic	109	IIC	302	lic	221	IIC	209
Large Metro	nc	450	nc	170	nc	418	nc	291	nc	299
Small Metro	nc	373	nc	132	nc	337	nc	245	nc	249
Nonmetro	nc	222	nc	60	nc	209	nc	136	nc	154
Urbanized	nc	164	nc	36	nc	159	nc	90	nc	128
Less Urbanized	nc	148	nc	48	nc	132	nc	96	nc	84
Completely Rural	nc	38	nc	9	nc	37	nc	36	nc	8
POVERTY LEVEL ¹	ne	30	110		ne	37	li c	30	iic	O
Less Than 100%	nc	310	nc	112	nc	289	nc	185	nc	230
100-199%	nc	274	nc	114	nc	241	nc	188	nc	132
200% or More	nc	461	nc	139	nc	433	nc	306	nc	316
EDUCATION LEVEL	iic	401	iic	137	ne	733	lic lic	300	iic	310
< High School	nc	222	nc	65	nc	210	nc	136	nc	171
High School Graduate	nc	310	nc	104	nc	304	nc	197	nc	236
Some College/Associate's	ne	310	iic	104	iic	304	iic	177	ne	230
Degree Degree	nc	383	nc	155	nc	370	nc	256	nc	249
College Graduate	nc	248	nc	93	nc	241	nc	192	nc	145
HEALTH INSURANCE ²										
Private	nc	427	nc	180	nc	391	nc	276	nc	287
Medicaid/CHIP	nc	329	nc	78	nc	318	nc	202	nc	246
Other ³	nc	324	nc	67	nc	318	nc	144	nc	278
No Coverage	nc	218	nc	74	nc	197	nc	194	nc	33
110 Coverage	IIC	210	IIC	/4	IIC	197	IIC	134	IIC	33

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

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.

Definitions: Measures and terms are defined in Appendix A.

NOTE: Estimates in this table for 2020 exclude a subset of respondents who did not complete the questionnaire. The analysis weights and estimates were adjusted for the reduced sample size. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

NOTE: Substance use disorder (SUD) estimates in 2020 are based on criteria from the Diagnostic and Statistical Manual of Mental Disorders, 5th edition (DSM-5). SUD and related estimates are not comparable between 2020 and prior years of NSDUH, because prior years' estimates were based on DSM-IV criteria. The 2020 estimates reflect additional methodological changes for the 2020 NSDUH. Due to these changes, significance testing between 2020 and prior years was not performed. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details on these changes.

Respondents aged 18 to 22 who were living in a college dormitory were excluded.
 Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.
 Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Table 8.10D Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year: Among People Aged 18 or Older; by Age Group and Geographic and Socioeconomic Characteristics, Standard Errors of Percentages, 2019 and 2020

Geographic/Socioeconomic	Aged 18+	Aged 18+	Aged 18-25	Aged 18-25	Aged 26+	Aged 26+	Aged 26-49	Aged 26-49	Aged 50+	Aged 50+
Characteristic	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)
TOTAL	nc	0.24	nc	0.60	nc	0.25	nc	0.38	nc	0.34
GEOGRAPHIC REGION										
Northeast	nc	0.56	nc	1.29	nc	0.56	nc	0.77	nc	0.73
Midwest	nc	0.44	nc	1.08	nc	0.50	nc	0.80	nc	0.59
South	nc	0.33	nc	0.99	nc	0.35	nc	0.56	nc	0.44
West	nc	0.63	nc	1.36	nc	0.70	nc	0.89	nc	1.01
COUNTY TYPE										
Large Metro	nc	0.31	nc	0.87	nc	0.33	nc	0.48	nc	0.47
Small Metro	nc	0.46	nc	1.01	nc	0.48	nc	0.72	nc	0.69
Nonmetro	nc	0.56	nc	1.21	nc	0.61	nc	0.97	nc	0.76
Urbanized	nc	1.03	nc	1.60	nc	1.18	nc	1.63	nc	1.64
Less Urbanized	nc	0.77	nc	2.13	nc	0.80	nc	1.36	nc	0.89
Completely Rural	nc	0.80	nc	2.45	nc	0.84	nc	3.06	nc	0.24
POVERTY LEVEL ¹										
Less Than 100%	nc	0.80	nc	1.17	nc	0.96	nc	1.15	nc	1.58
100-199%	nc	0.57	nc	1.31	nc	0.61	nc	0.92	nc	0.66
200% or More	nc	0.26	nc	0.77	nc	0.28	nc	0.42	nc	0.37
EDUCATION LEVEL										
< High School	nc	0.77	nc	1.66	nc	0.83	nc	1.28	nc	1.14
High School Graduate	nc	0.45	nc	0.93	nc	0.50	nc	0.79	nc	0.67
Some College/Associate's										
Degree	nc	0.50	nc	0.94	nc	0.57	nc	0.82	nc	0.73
College Graduate	nc	0.32	nc	1.62	nc	0.32	nc	0.48	nc	0.41
HEALTH INSURANCE ²										
Private	nc	0.26	nc	0.80	nc	0.27	nc	0.40	nc	0.38
Medicaid/CHIP	nc	0.79	nc	0.98	nc	0.95	nc	1.10	nc	1.60
Other ³	nc	0.43	nc	2.58	nc	0.43	nc	1.67	nc	0.42
No Coverage	nc	0.74	nc	1.28	nc	0.86	nc	1.11	nc	0.59

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

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.

Definitions: Measures and terms are defined in Appendix A.

NOTE: Estimates in this table for 2020 exclude a subset of respondents who did not complete the questionnaire. The analysis weights and estimates were adjusted for the reduced sample size. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

NOTE: Substance use disorder (SUD) estimates in 2020 are based on criteria from the Diagnostic and Statistical Manual of Mental Disorders, 5th edition (DSM-5). SUD and related estimates are not comparable between 2020 and prior years of NSDUH, because prior years' estimates were based on DSM-IV criteria. The 2020 estimates reflect additional methodological changes for the 2020 NSDUH. Due to these changes, significance testing between 2020 and prior years was not performed. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details on these changes.

Respondents aged 18 to 22 who were living in a college dormitory were excluded.
 Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.
 Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Table 8.12C Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year: Among People Aged 18 or Older; by Age Group and Geographic and Socioeconomic Characteristics, Standard Errors of Numbers in Thousands, 2019 and 2020

Geographic/Socioeconomic Characteristic	Aged 18+ (2019)	Aged 18+ (2020)	Aged 18-25 (2019)	Aged 18-25 (2020)	Aged 26+ (2019)	Aged 26+ (2020)	Aged 26-49 (2019)	Aged 26-49 (2020)	Aged 50+ (2019)	Aged 50+ (2020)
TOTAL	nc	317	nc	113	nc	297	nc	225	nc	185
GEOGRAPHIC REGION	110	317	110	113	ne	271	ii.e	223	110	105
Northeast	nc	98	nc	42	nc	91	nc	73	nc	44
Midwest	nc	160	nc	48	nc	158	nc	113	nc	111
South	nc	185	nc	77	nc	167	nc	125	nc	106
West	nc	158	nc	56	nc	149	nc	119	nc	94
COUNTY TYPE										
Large Metro	nc	214	nc	93	nc	197	nc	156	nc	124
Small Metro	nc	203	nc	63	nc	193	nc	142	nc	125
Nonmetro	nc	105	nc	44	nc	94	nc	70	nc	63
Urbanized	nc	55	nc	28	nc	49	nc	48	nc	8
Less Urbanized	nc	90	nc	35	nc	81	nc	52	nc	63
Completely Rural	nc	5	nc	5	nc	*	nc	*	nc	*
POVERTY LEVEL ¹										
Less Than 100%	nc	152	nc	59	nc	141	nc	123	nc	70
100-199%	nc	157	nc	61	nc	142	nc	105	nc	79
200% or More	nc	240	nc	81	nc	226	nc	162	nc	155
EDUCATION LEVEL										
< High School	nc	126	nc	43	nc	117	nc	92	nc	73
High School Graduate	nc	172	nc	57	nc	165	nc	109	nc	123
Some College/Associate's										
Degree	nc	194	nc	89	nc	175	nc	147	nc	89
College Graduate	nc	134	nc	37	nc	130	nc	98	nc	81
HEALTH INSURANCE ²										
Private	nc	209	nc	100	nc	185	nc	141	nc	122
Medicaid/CHIP	nc	166	nc	45	nc	157	nc	130	nc	80
Other ³	nc	175	nc	29	nc	173	nc	92	nc	146
No Coverage	nc	113	nc	37	nc	104	nc	103	nc	22

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

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 people 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.

Definitions: Measures and terms are defined in Appendix A.

NOTE: Estimates in this table for 2020 exclude a subset of respondents who did not complete the questionnaire. The analysis weights and estimates were adjusted for the reduced sample size. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

NOTE: Substance use disorder (SUD) estimates in 2020 are based on criteria from the Diagnostic and Statistical Manual of Mental Disorders, 5th edition (DSM-5). SUD and related estimates are not comparable between 2020 and prior years of NSDUH, because prior years' estimates were based on DSM-IV criteria. The 2020 estimates reflect additional methodological changes for the 2020 NSDUH. Due to these changes, significance testing between 2020 and prior years was not performed. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details on these changes.

Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Table 8.12D Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year: Among People Aged 18 or Older; by Age Group and Geographic and Socioeconomic Characteristics, Standard Errors of Percentages, 2019 and 2020

Geographic/Socioeconomic Characteristic	Aged 18+ (2019)	Aged 18+ (2020)	Aged 18-25 (2019)	Aged 18-25 (2020)	Aged 26+ (2019)	Aged 26+ (2020)	Aged 26-49 (2019)	Aged 26-49 (2020)	Aged 50+ (2019)	Aged 50+ (2020)
TOTAL	nc	0.13	nc	0.34	nc	0.14	nc	0.22	nc	0.16
GEOGRAPHIC REGION	110	0.15	iic	0.51	110	0.11	iie	0.22	ne	0.10
Northeast	nc	0.22	nc	0.74	nc	0.24	nc	0.43	nc	0.21
Midwest	nc	0.31	nc	0.68	nc	0.35	nc	0.56	nc	0.45
South	nc	0.19	nc	0.61	nc	0.20	nc	0.32	nc	0.24
West	nc	0.26	nc	0.70	nc	0.29	nc	0.47	nc	0.35
COUNTY TYPE										
Large Metro	nc	0.15	nc	0.50	nc	0.16	nc	0.27	nc	0.20
Small Metro	nc	0.26	nc	0.52	nc	0.28	nc	0.44	nc	0.35
Nonmetro	nc	0.27	nc	0.92	nc	0.29	nc	0.53	nc	0.32
Urbanized	nc	0.36	nc	1.24	nc	0.38	nc	0.91	nc	0.10
Less Urbanized	nc	0.49	nc	1.56	nc	0.51	nc	0.77	nc	0.68
Completely Rural	nc	0.11	nc	1.42	nc	*	nc	*	nc	*
POVERTY LEVEL ¹										
Less Than 100%	nc	0.41	nc	0.68	nc	0.48	nc	0.80	nc	0.49
100-199%	nc	0.34	nc	0.75	nc	0.37	nc	0.55	nc	0.40
200% or More	nc	0.14	nc	0.46	nc	0.15	nc	0.24	nc	0.18
EDUCATION LEVEL										
< High School	nc	0.44	nc	1.14	nc	0.47	nc	0.89	nc	0.49
High School Graduate	nc	0.25	nc	0.52	nc	0.28	nc	0.45	nc	0.35
Some College/Associate's										
Degree	nc	0.25	nc	0.59	nc	0.28	nc	0.49	nc	0.27
College Graduate	nc	0.17	nc	0.70	nc	0.18	nc	0.26	nc	0.23
HEALTH INSURANCE ²										
Private	nc	0.13	nc	0.47	nc	0.13	nc	0.22	nc	0.16
Medicaid/CHIP	nc	0.41	nc	0.59	nc	0.49	nc	0.72	nc	0.54
Other ³	nc	0.23	nc	1.16	nc	0.24	nc	1.13	nc	0.23
No Coverage	nc	0.40	nc	0.67	nc	0.47	nc	0.60	nc	0.39

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

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 people 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.

Definitions: Measures and terms are defined in Appendix A.

NOTE: Estimates in this table for 2020 exclude a subset of respondents who did not complete the questionnaire. The analysis weights and estimates were adjusted for the reduced sample size. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

NOTE: Substance use disorder (SUD) estimates in 2020 are based on criteria from the Diagnostic and Statistical Manual of Mental Disorders, 5th edition (DSM-5). SUD and related estimates are not comparable between 2020 and prior years of NSDUH, because prior years' estimates were based on DSM-IV criteria. The 2020 estimates reflect additional methodological changes for the 2020 NSDUH. Due to these changes, significance testing between 2020 and prior years was not performed. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details on these changes.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Table 8.14C Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year: Among People Aged 18 or Older; by Age Group and Geographic and Socioeconomic Characteristics, Standard Errors of Numbers in Thousands, 2019 and 2020

Geographic/Socioeconomic Characteristic	Aged 18+ (2019)	Aged 18+ (2020)	Aged 18-25 (2019)	Aged 18-25 (2020)	Aged 26+ (2019)	Aged 26+ (2020)	Aged 26-49 (2019)	Aged 26-49 (2020)	Aged 50+ (2019)	Aged 50+ (2020)
TOTAL	` ,	506	nc	166	nc	474	nc	313	` /	359
GEOGRAPHIC REGION	nc	300	nc	100	nc	4/4	lic	313	nc	339
Northeast	***	209	n a	64		188		110	***	147
Midwest	nc	209 166	nc	61	nc	156	nc	110	nc	94
South	nc	261	nc	102	nc	240	nc	177	nc	168
West	nc	337	nc	89	nc	327	nc	193	nc	257
COUNTY TYPE	nc	33/	nc	89	nc	327	nc	193	nc	237
		388		138		365		241		271
Large Metro	nc		nc		nc		nc	241	nc	
Small Metro	nc	309	nc	103	nc	288	nc	192	nc	216
Nonmetro	nc	186	nc	41	nc	179	nc	109	nc	140
Urbanized	nc	154	nc	25	nc	150	nc	75 70	nc	128
Less Urbanized	nc	99	nc	33	nc	90	nc	70	nc	56
Completely Rural	nc	38	nc	7	nc	37	nc	36	nc	8
POVERTY LEVEL ¹										
Less Than 100%	nc	270	nc	91	nc	255	nc	132	nc	219
100-199%	nc	207	nc	89	nc	180	nc	143	nc	103
200% or More	nc	395	nc	117	nc	373	nc	259	nc	266
EDUCATION LEVEL										
< High School	nc	194	nc	50	nc	188	nc	104	nc	156
High School Graduate	nc	274	nc	85	nc	264	nc	165	nc	210
Some College/Associate's										
Degree	nc	330	nc	118	nc	322	nc	208	nc	233
College Graduate	nc	212	nc	81	nc	208	nc	168	nc	123
HEALTH INSURANCE ²										
Private	nc	363	nc	146	nc	336	nc	235	nc	249
Medicaid/CHIP	nc	276	nc	60	nc	271	nc	150	nc	232
Other ³	nc	280	nc	56	nc	276	nc	110	nc	241
No Coverage	nc	172	nc	64	nc	157	nc	155	nc	24

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

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 people 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.

Definitions: Measures and terms are defined in Appendix A.

NOTE: Estimates in this table for 2020 exclude a subset of respondents who did not complete the questionnaire. The analysis weights and estimates were adjusted for the reduced sample size. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

NOTE: Substance use disorder (SUD) estimates in 2020 are based on criteria from the Diagnostic and Statistical Manual of Mental Disorders, 5th edition (DSM-5). SUD and related estimates are not comparable between 2020 and prior years of NSDUH, because prior years' estimates were based on DSM-IV criteria. The 2020 estimates reflect additional methodological changes for the 2020 NSDUH. Due to these changes, significance testing between 2020 and prior years was not performed. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details on these changes.

Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Table 8.14D Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year: Among People Aged 18 or Older; by Age Group and Geographic and Socioeconomic Characteristics, Standard Errors of Percentages, 2019 and 2020

Geographic/Socioeconomic	Aged 18+	Aged 18+	Aged 18-25	Aged 18-25	Aged 26+	Aged 26+	Aged 26-49	Aged 26-49	Aged 50+	Aged 50+
Characteristic	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)
TOTAL	nc	0.20	nc	0.50	nc	0.22	nc	0.31	nc	0.31
GEOGRAPHIC REGION										
Northeast	nc	0.48	nc	1.13	nc	0.49	nc	0.65	nc	0.70
Midwest	nc	0.32	nc	0.86	nc	0.35	nc	0.58	nc	0.38
South	nc	0.27	nc	0.80	nc	0.29	nc	0.46	nc	0.38
West	nc	0.56	nc	1.11	nc	0.63	nc	0.76	nc	0.97
COUNTY TYPE										
Large Metro	nc	0.27	nc	0.73	nc	0.29	nc	0.40	nc	0.43
Small Metro	nc	0.39	nc	0.84	nc	0.42	nc	0.58	nc	0.61
Nonmetro	nc	0.48	nc	0.82	nc	0.53	nc	0.80	nc	0.69
Urbanized	nc	0.99	nc	1.09	nc	1.13	nc	1.37	nc	1.63
Less Urbanized	nc	0.52	nc	1.43	nc	0.55	nc	1.00	nc	0.60
Completely Rural	nc	0.79	nc	2.05	nc	0.84	nc	3.06	nc	0.24
POVERTY LEVEL ¹										
Less Than 100%	nc	0.70	nc	1.02	nc	0.85	nc	0.84	nc	1.51
100-199%	nc	0.44	nc	1.07	nc	0.46	nc	0.73	nc	0.51
200% or More	nc	0.23	nc	0.66	nc	0.24	nc	0.36	nc	0.32
EDUCATION LEVEL										
< High School	nc	0.67	nc	1.25	nc	0.74	nc	0.98	nc	1.05
High School Graduate	nc	0.39	nc	0.76	nc	0.44	nc	0.67	nc	0.60
Some College/Associate's										
Degree	nc	0.43	nc	0.77	nc	0.50	nc	0.68	nc	0.69
College Graduate	nc	0.27	nc	1.50	nc	0.28	nc	0.42	nc	0.35
HEALTH INSURANCE ²										
Private	nc	0.22	nc	0.70	nc	0.23	nc	0.34	nc	0.33
Medicaid/CHIP	nc	0.67	nc	0.77	nc	0.82	nc	0.85	nc	1.53
Other ³	nc	0.37	nc	2.19	nc	0.38	nc	1.31	nc	0.37
No Coverage	nc	0.60	nc	1.13	nc	0.70	nc	0.91	nc	0.44

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

NOTE: Estimates in this table for 2020 exclude a subset of respondents who did not complete the questionnaire. The analysis weights and estimates were adjusted for the reduced sample size. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

NOTE: Substance use disorder (SUD) estimates in 2020 are based on criteria from the Diagnostic and Statistical Manual of Mental Disorders, 5th edition (DSM-5). SUD and related estimates are not comparable between 2020 and prior years of NSDUH, because prior years' estimates were based on DSM-IV criteria. The 2020 estimates reflect additional methodological changes for the 2020 NSDUH. Due to these changes, significance testing between 2020 and prior years was not performed. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details on these changes.

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 people 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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