

Table 8.2C Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	644	631	151	163	615	599	351	366	480	460
GENDER										
Male	395	404	99	102	380	385	228	232	302	297
Female	500	467	115	117	477	441	253	266	371	339
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	589	558	131	143	570	533	312	318	452	422
White	594	603	144	162	559	565	337	360	426	424
Black or African American	235	223	55	65	223	207	117	147	184	143
AIAN	49	39	9	10	48	37	24	20	*	*
NHOPI	45	32	*	*	*	30	*	29	*	*
Asian	176	157	50	45	162	147	118	97	108	107
Two or More Races	105	101	25	38	102	93	44	72	94	61
Hispanic or Latino	245	267	71	82	222	249	153	174	171	180
CURRENT EMPLOYMENT										
Full-Time	468	469	110	124	447	441	345	341	280	267
Part-Time	235	268	98	119	208	240	133	151	163	186
Unemployed	150	147	53	59	140	128	97	93	102	91
Other ¹	443	479	84	97	436	469	185	184	390	413

* = 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.

¹ 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 8.2D Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.26	0.25	0.44	0.48	0.29	0.28	0.35	0.36	0.42	0.40
GENDER										
Male	0.33	0.33	0.58	0.60	0.37	0.37	0.46	0.46	0.57	0.55
Female	0.39	0.36	0.68	0.70	0.43	0.39	0.50	0.52	0.61	0.55
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.28	0.27	0.50	0.55	0.31	0.29	0.39	0.39	0.45	0.41
White	0.32	0.31	0.59	0.68	0.35	0.34	0.45	0.47	0.47	0.45
Black or African American	0.69	0.65	0.95	1.12	0.81	0.72	0.78	0.94	1.44	1.09
AIAN	3.17	2.70	3.77	3.97	3.61	3.11	3.35	3.47	*	*
NHOPI	4.33	2.85	*	*	*	3.15	*	4.85	*	*
Asian	1.16	1.01	1.88	1.89	1.33	1.12	1.51	1.26	2.37	1.91
Two or More Races	2.17	1.92	2.65	2.99	2.56	2.30	2.53	2.88	4.01	3.72
Hispanic or Latino	0.60	0.65	0.94	1.07	0.67	0.74	0.75	0.84	1.37	1.39
CURRENT EMPLOYMENT										
Full-Time	0.32	0.33	0.62	0.69	0.35	0.36	0.40	0.41	0.63	0.61
Part-Time	0.66	0.74	0.91	1.00	0.81	0.91	1.05	1.20	1.17	1.26
Unemployed	1.29	1.24	1.41	1.43	1.74	1.68	1.69	1.81	4.04	3.32
Other ¹	0.48	0.49	0.89	0.89	0.52	0.53	0.88	0.86	0.61	0.62

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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 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 8.2P Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.0001		0.0000		0.0024		0.0000		0.8566	
GENDER										
Male	0.0173		0.0083		0.0696		0.0137		0.6412	
Female	0.0007		0.0000		0.0126		0.0000		0.8693	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0001		0.0000		0.0025		0.0000		0.9663	
White	0.0000		0.0001		0.0011		0.0000		0.4332	
Black or African American	0.2494		0.0260		0.5176		0.0040		0.2061	
AIAN	0.4085		0.8402		0.3698		0.4108		*	
NHOPI	0.3764		*		*		*		*	
Asian	0.8665		0.7433		0.8889		0.8619		0.7983	
Two or More Races	0.0934		0.5719		0.1484		0.0581		0.9100	
Hispanic or Latino	0.2013		0.0776		0.4189		0.4260		0.7005	
CURRENT EMPLOYMENT										
Full-Time	0.0005		0.0003		0.0054		0.0000		0.2458	
Part-Time	0.0029		0.0001		0.0500		0.0101		0.3900	
Unemployed	0.9432		0.7225		0.8251		0.5390		0.8877	
Other ¹	0.2323		0.0400		0.3903		0.4103		0.5110	

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

Table 8.5C Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	300	328	86	90	282	315	186	195	211	226
GENDER										
Male	187	203	51	57	179	193	124	117	125	148
Female	233	257	70	70	215	250	141	163	164	177
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	282	296	77	79	267	282	171	175	205	203
White	268	273	69	77	255	258	165	167	195	189
Black or African American	96	95	27	29	93	91	58	63	72	63
AIAN	23	27	5	6	23	26	16	11	*	*
NHOPI	19	11	*	*	18	11	*	11	*	*
Asian	42	67	25	23	35	62	35	47	4	41
Two or More Races	42	51	17	16	38	48	21	35	31	33
Hispanic or Latino	107	150	39	42	99	142	79	97	58	103
CURRENT EMPLOYMENT										
Full-Time	191	203	58	66	182	194	142	151	112	111
Part-Time	103	132	48	53	92	121	73	79	59	94
Unemployed	73	81	31	26	67	76	52	60	42	46
Other ¹	201	220	40	43	196	216	101	103	169	178

* = 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 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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Table 8.5D Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.12	0.13	0.25	0.27	0.13	0.15	0.18	0.19	0.19	0.20
GENDER										
Male	0.16	0.17	0.30	0.34	0.17	0.19	0.25	0.23	0.24	0.27
Female	0.18	0.20	0.41	0.42	0.19	0.22	0.28	0.32	0.27	0.29
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.14	0.14	0.29	0.30	0.15	0.15	0.21	0.22	0.20	0.20
White	0.16	0.17	0.35	0.39	0.18	0.18	0.27	0.27	0.24	0.22
Black or African American	0.31	0.30	0.55	0.60	0.36	0.35	0.43	0.46	0.59	0.52
AIAN	1.60	1.87	2.50	2.58	1.80	2.16	2.43	2.07	*	*
NHOPI	1.97	1.13	*	*	2.33	1.33	*	2.03	*	*
Asian	0.29	0.46	1.10	1.09	0.29	0.50	0.47	0.64	0.08	0.77
Two or More Races	0.96	1.13	2.02	1.61	1.05	1.37	1.39	1.66	1.46	2.17
Hispanic or Latino	0.26	0.36	0.51	0.55	0.30	0.42	0.39	0.47	0.47	0.80
CURRENT EMPLOYMENT										
Full-Time	0.15	0.16	0.38	0.42	0.16	0.17	0.20	0.21	0.27	0.27
Part-Time	0.32	0.40	0.53	0.58	0.39	0.49	0.65	0.72	0.46	0.69
Unemployed	0.69	0.80	0.95	0.78	0.93	1.10	1.05	1.29	1.84	1.91
Other ¹	0.24	0.26	0.49	0.53	0.26	0.28	0.55	0.56	0.29	0.30

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Table 8.5P Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.0001		0.0138		0.0007		0.0006		0.1060	
GENDER										
Male	0.0258		0.3579		0.0350		0.2013		0.0746	
Female	0.0014		0.0181		0.0080		0.0010		0.5389	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0031		0.0119		0.0146		0.0059		0.3610	
White	0.0182		0.0203		0.0573		0.0278		0.4769	
Black or African American	0.4289		0.1296		0.7158		0.5038		0.9463	
AIAN	0.9122		0.8026		0.9557		0.8789		*	
NHOPI	0.3892		*		0.4165		*		*	
Asian	0.0647		0.6319		0.0475		0.1207		0.0980	
Two or More Races	0.1347		0.1875		0.0567		0.2829		0.3441	
Hispanic or Latino	0.0047		0.5348		0.0057		0.0439		0.0515	
CURRENT EMPLOYMENT										
Full-Time	0.0011		0.0651		0.0041		0.0001		0.6193	
Part-Time	0.0388		0.0660		0.1137		0.3908		0.1102	
Unemployed	0.6022		0.0954		0.2266		0.1654		0.6460	
Other ¹	0.1420		0.0667		0.2494		0.9321		0.1409	

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

Table 8.9C Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	276	283	88	85	261	265	192	192	170	160
GENDER										
Male	202	202	61	57	192	193	138	134	133	128
Female	186	179	65	65	170	164	119	125	113	97
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	246	264	74	74	236	247	170	170	155	159
White	222	237	72	73	210	220	156	165	139	140
Black or African American	96	85	26	29	93	79	69	57	67	53
AIAN	17	12	8	3	15	11	14	10	*	5
NHOPI	22	10	*	*	*	9	*	9	*	*
Asian	44	55	24	20	37	51	37	32	*	40
Two or More Races	32	38	14	17	28	34	22	31	17	14
Hispanic or Latino	114	103	40	45	103	90	77	84	76	24
CURRENT EMPLOYMENT										
Full-Time	204	189	58	64	196	179	158	148	111	90
Part-Time	87	110	49	48	73	98	64	71	37	66
Unemployed	80	80	31	30	73	71	59	62	41	35
Other ¹	145	142	38	41	141	139	71	82	119	110

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Table 8.9D Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.11	0.11	0.26	0.25	0.12	0.12	0.19	0.19	0.15	0.14
GENDER										
Male	0.17	0.17	0.36	0.34	0.19	0.19	0.28	0.27	0.25	0.24
Female	0.14	0.14	0.38	0.38	0.15	0.15	0.23	0.24	0.19	0.16
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.12	0.13	0.28	0.29	0.13	0.13	0.21	0.21	0.15	0.16
White	0.14	0.15	0.37	0.37	0.15	0.16	0.26	0.27	0.17	0.17
Black or African American	0.32	0.27	0.55	0.59	0.37	0.30	0.52	0.42	0.56	0.42
AIAN	1.18	0.88	3.62	1.31	1.14	0.99	2.15	1.92	*	0.76
NHOPI	2.27	0.98	*	*	*	1.09	*	1.66	*	*
Asian	0.31	0.37	1.01	0.94	0.32	0.40	0.50	0.45	*	0.75
Two or More Races	0.74	0.87	1.73	1.69	0.79	0.99	1.44	1.50	0.80	0.98
Hispanic or Latino	0.28	0.25	0.52	0.58	0.31	0.27	0.38	0.41	0.61	0.18
CURRENT EMPLOYMENT										
Full-Time	0.16	0.15	0.39	0.42	0.17	0.16	0.22	0.20	0.27	0.22
Part-Time	0.27	0.33	0.52	0.53	0.31	0.40	0.57	0.65	0.29	0.48
Unemployed	0.77	0.77	0.92	0.88	1.02	1.03	1.20	1.35	1.84	1.45
Other ¹	0.17	0.17	0.46	0.48	0.19	0.18	0.40	0.46	0.20	0.19

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Table 8.9P Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.4480		0.2106		0.6556		0.5007		0.9921	
GENDER										
Male	0.8568		0.7715		0.8955		0.8189		0.6364	
Female	0.3321		0.1717		0.5759		0.1855		0.5615	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.4883		0.5807		0.5364		0.6706		0.5957	
White	0.2487		0.5157		0.2922		0.3009		0.5656	
Black or African American	0.2687		0.8250		0.2301		0.3566		0.5145	
AIAN	0.3063		0.0572		0.7326		0.7599		*	
NHOPI	0.4268		*		*		*		*	
Asian	0.8318		0.5076		0.8298		0.5664		*	
Two or More Races	0.1290		0.7946		0.2082		0.7757		0.5964	
Hispanic or Latino	0.7458		0.1166		0.7741		0.4607		0.1449	
CURRENT EMPLOYMENT										
Full-Time	0.9778		0.0601		0.5924		0.6917		0.6123	
Part-Time	0.1536		0.9834		0.0726		0.2360		0.0824	
Unemployed	0.9235		0.4212		0.8167		0.4392		0.6693	
Other ¹	0.6018		0.5441		0.7047		0.2708		0.8453	

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Table 8.11C Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	149	158	53	54	140	145	105	111	95	91
GENDER										
Male	103	106	33	33	96	100	76	77	60	63
Female	108	118	42	44	98	109	70	83	73	69
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	139	145	48	47	131	134	93	97	94	90
White	128	128	45	43	121	119	80	88	90	81
Black or African American	51	51	13	15	49	48	41	37	29	31
AIAN	13	7	5	1	12	7	12	7	*	1
NHOPI	*	8	*	*	*	8	*	8	*	*
Asian	17	35	12	14	13	32	13	21	*	*
Two or More Races	21	27	11	11	17	24	14	23	9	7
Hispanic or Latino	51	64	20	27	46	53	45	52	6	6
CURRENT EMPLOYMENT										
Full-Time	107	104	35	39	102	96	78	81	65	49
Part-Time	51	67	25	29	44	59	40	44	17	39
Unemployed	47	53	22	17	42	50	35	42	23	27
Other ¹	82	86	22	22	80	83	50	55	63	64

* = 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 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 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 8.11D Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.06	0.06	0.16	0.16	0.07	0.07	0.10	0.11	0.08	0.08
GENDER										
Male	0.09	0.09	0.19	0.19	0.09	0.10	0.15	0.15	0.11	0.12
Female	0.08	0.09	0.25	0.26	0.09	0.10	0.14	0.16	0.12	0.11
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.07	0.07	0.18	0.18	0.07	0.07	0.12	0.12	0.09	0.09
White	0.08	0.08	0.24	0.23	0.09	0.08	0.14	0.15	0.11	0.10
Black or African American	0.17	0.16	0.29	0.32	0.20	0.19	0.32	0.28	0.25	0.25
AIAN	0.89	0.49	2.33	0.49	0.95	0.57	1.94	1.29	*	0.13
NHOPI	*	0.80	*	*	*	0.95	*	1.44	*	*
Asian	0.12	0.24	0.52	0.68	0.11	0.25	0.17	0.29	*	*
Two or More Races	0.48	0.61	1.36	1.14	0.47	0.69	0.95	1.13	0.41	0.46
Hispanic or Latino	0.13	0.15	0.26	0.35	0.14	0.16	0.22	0.25	0.04	0.05
CURRENT EMPLOYMENT										
Full-Time	0.08	0.08	0.24	0.26	0.09	0.09	0.11	0.11	0.16	0.12
Part-Time	0.16	0.20	0.28	0.34	0.19	0.24	0.36	0.41	0.14	0.29
Unemployed	0.46	0.52	0.68	0.51	0.60	0.74	0.73	0.94	1.04	1.15
Other ¹	0.10	0.10	0.28	0.27	0.11	0.11	0.28	0.31	0.11	0.11

* = 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 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 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 8.11P Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.0836		0.2418		0.1360		0.0753		0.7600	
GENDER										
Male	0.2415		0.6957		0.2525		0.3218		0.5031	
Female	0.2122		0.2666		0.3490		0.1366		0.8452	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2102		0.9764		0.1674		0.0995		0.7501	
White	0.1933		0.6684		0.1161		0.0298		0.8763	
Black or African American	0.6592		0.5277		0.5194		0.4469		0.9863	
AIAN	0.3513		0.1716		0.6155		0.6797		*	
NHOPI	*		*		*		*		*	
Asian	0.1796		0.3824		0.2476		0.4449		*	
Two or More Races	0.4532		0.7519		0.4346		0.9437		0.7688	
Hispanic or Latino	0.0983		0.0103		0.4838		0.4572		0.9903	
CURRENT EMPLOYMENT										
Full-Time	0.1135		0.0825		0.2812		0.0625		0.4674	
Part-Time	0.2787		0.2910		0.4502		0.7364		0.2969	
Unemployed	0.9955		0.1274		0.5144		0.3059		0.8727	
Other ¹	0.6281		0.9793		0.6071		0.9551		0.5126	

* = 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 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 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 8.13C Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	220	220	70	69	211	208	155	150	145	134
GENDER										
Male	171	170	51	48	165	164	116	109	119	112
Female	138	132	50	50	129	121	94	96	82	73
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	191	211	61	63	185	198	136	135	123	133
White	171	187	55	60	166	176	128	127	109	119
Black or African American	79	66	24	24	74	61	52	42	54	43
AIAN	11	10	7	3	9	9	7	7	*	5
NHOPI	*	6	*	*	*	5	*	5	*	*
Asian	39	43	21	14	34	40	34	25	*	*
Two or More Races	25	28	9	13	23	25	17	21	14	13
Hispanic or Latino	105	74	34	35	96	68	66	63	76	23
CURRENT EMPLOYMENT										
Full-Time	163	148	44	51	158	142	130	118	94	75
Part-Time	70	87	42	39	58	77	49	56	32	53
Unemployed	64	59	22	26	58	50	47	45	35	22
Other ¹	117	117	30	35	113	113	50	60	97	93

* = 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 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 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 8.13D Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.09	0.09	0.21	0.20	0.10	0.10	0.15	0.15	0.13	0.12
GENDER										
Male	0.14	0.14	0.30	0.28	0.16	0.16	0.23	0.22	0.22	0.21
Female	0.11	0.10	0.30	0.30	0.12	0.11	0.18	0.19	0.14	0.12
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.09	0.10	0.23	0.24	0.10	0.11	0.17	0.17	0.12	0.13
White	0.11	0.12	0.29	0.31	0.12	0.13	0.21	0.22	0.13	0.14
Black or African American	0.26	0.22	0.50	0.49	0.30	0.23	0.40	0.31	0.45	0.35
AIAN	0.73	0.71	2.85	1.20	0.64	0.80	1.05	1.44	*	0.74
NHOPI	*	0.60	*	*	*	0.55	*	0.85	*	*
Asian	0.28	0.29	0.88	0.65	0.29	0.32	0.45	0.34	*	*
Two or More Races	0.57	0.63	1.19	1.33	0.63	0.72	1.15	1.05	0.69	0.87
Hispanic or Latino	0.26	0.18	0.45	0.46	0.29	0.20	0.32	0.30	0.61	0.18
CURRENT EMPLOYMENT										
Full-Time	0.13	0.12	0.29	0.34	0.14	0.13	0.19	0.16	0.23	0.18
Part-Time	0.22	0.26	0.46	0.44	0.24	0.32	0.44	0.51	0.25	0.38
Unemployed	0.63	0.58	0.67	0.75	0.83	0.75	0.98	1.04	1.54	0.91
Other ¹	0.14	0.14	0.37	0.42	0.15	0.15	0.29	0.34	0.17	0.16

* = 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 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 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 8.13P Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.7839		0.4934		0.6496		0.6862		0.8507	
GENDER										
Male	0.5895		0.9246		0.5754		0.3362		0.8599	
Female	0.8176		0.4187		0.9700		0.6310		0.5433	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9935		0.5056		0.8703		0.5356		0.6561	
White	0.5846		0.2461		0.7994		0.8600		0.5364	
Black or African American	0.3002		0.8944		0.3065		0.5642		0.4285	
AIAN	0.5918		0.1916		0.9735		0.9674		*	
NHOPI	*		*		*		*		*	
Asian	0.2545		0.1331		0.6330		0.2519		*	
Two or More Races	0.1884		0.5173		0.3359		0.7561		0.6698	
Hispanic or Latino	0.5609		0.8304		0.4827		0.7203		0.1426	
CURRENT EMPLOYMENT										
Full-Time	0.2820		0.2950		0.1635		0.0875		0.9103	
Part-Time	0.3248		0.4283		0.0893		0.2110		0.1652	
Unemployed	0.9054		0.7997		0.8101		0.8859		0.6650	
Other ¹	0.7656		0.4619		0.9157		0.1484		0.4951	

* = 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) 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 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.