

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, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	673	644	169	151	625	615	363	351	473	480
GENDER										
Male	409	395	109	99	393	380	231	228	296	302
Female	500	500	115	115	469	477	251	253	375	371
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	616	589	139	131	576	570	329	312	441	452
White	601	594	158	144	557	559	330	337	423	426
Black or African American	228	235	68	55	211	223	131	117	161	184
AIAN	32	49	9	9	30	48	21	24	23	*
NHOPI	47	45	*	*	*	*	*	*	*	*
Asian	166	176	50	50	155	162	111	118	107	108
Two or More Races	99	105	31	25	93	102	46	44	82	94
Hispanic or Latino	238	245	79	71	220	222	150	153	153	171
CURRENT EMPLOYMENT										
Full-Time	436	468	117	110	408	447	319	345	253	280
Part-Time	233	235	106	98	208	208	124	133	160	163
Unemployed	140	150	53	53	133	140	96	97	93	102
Other ¹	448	443	107	84	429	436	172	185	380	390

* = 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, 2017 and 2018.

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, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.27	0.26	0.49	0.44	0.29	0.29	0.36	0.35	0.42	0.42
GENDER										
Male	0.34	0.33	0.63	0.58	0.38	0.37	0.47	0.46	0.56	0.57
Female	0.39	0.39	0.67	0.68	0.42	0.43	0.49	0.50	0.63	0.61
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.30	0.28	0.52	0.50	0.32	0.31	0.41	0.39	0.44	0.45
White	0.34	0.32	0.60	0.59	0.37	0.35	0.49	0.45	0.49	0.47
Black or African American	0.68	0.69	1.10	0.95	0.77	0.81	0.88	0.78	1.29	1.44
AIAN	2.38	3.17	3.67	3.77	2.68	3.61	3.41	3.35	4.21	*
NHOPI	4.36	4.33	*	*	*	*	*	*	*	*
Asian	1.09	1.16	1.82	1.88	1.22	1.33	1.29	1.51	2.32	2.37
Two or More Races	2.10	2.17	2.63	2.65	2.55	2.56	2.57	2.53	4.15	4.01
Hispanic or Latino	0.60	0.60	1.05	0.94	0.68	0.67	0.75	0.75	1.27	1.37
CURRENT EMPLOYMENT										
Full-Time	0.32	0.32	0.69	0.62	0.34	0.35	0.41	0.40	0.59	0.63
Part-Time	0.65	0.66	0.92	0.91	0.82	0.81	0.99	1.05	1.21	1.17
Unemployed	1.13	1.29	1.33	1.41	1.54	1.74	1.66	1.69	3.44	4.04
Other ¹	0.50	0.48	1.01	0.89	0.53	0.52	0.87	0.88	0.61	0.61

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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, 2017 and 2018.

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, 2018 Versus 2017

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.4580		0.4775		0.5170		0.5182		0.7031	
GENDER										
Male	0.8401		0.3138		0.9747		0.8328		0.8589	
Female	0.4160		0.9253		0.3781		0.4567		0.5248	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9939		0.2748		0.8283		0.9133		0.8687	
White	0.9965		0.1391		0.7601		0.7282		0.5687	
Black or African American	1.0000		0.9553		0.9911		0.1776		0.3808	
AIAN	0.3953		0.9212		0.3508		0.3291		*	
NHOPI	0.7891		*		*		*		*	
Asian	0.9005		0.8103		0.8729		0.7614		0.9106	
Two or More Races	0.5479		0.6296		0.5314		0.5154		0.7923	
Hispanic or Latino	0.0467		0.6696		0.0196		0.0719		0.1047	
CURRENT EMPLOYMENT										
Full-Time	0.1398		0.3756		0.1962		0.5616		0.2221	
Part-Time	0.9352		0.7676		0.8210		0.9201		0.9150	
Unemployed	0.5870		0.2554		0.8784		0.9315		0.8094	
Other ¹	0.7807		0.5355		0.8875		0.4852		0.6869	

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

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, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	307	300	90	86	290	282	187	186	209	211
GENDER										
Male	188	187	56	51	180	179	113	124	135	125
Female	230	233	70	70	215	215	139	141	152	164
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	287	282	81	77	273	267	170	171	202	205
White	272	268	75	69	259	255	159	165	195	195
Black or African American	80	96	27	27	77	93	57	58	52	72
AIAN	16	23	4	5	15	23	13	16	8	*
NHOPI	15	19	*	*	14	18	12	*	*	*
Asian	54	42	29	25	46	35	43	35	16	4
Two or More Races	49	42	19	17	45	38	23	21	39	31
Hispanic or Latino	101	107	40	39	92	99	76	79	50	58
CURRENT EMPLOYMENT										
Full-Time	172	191	61	58	162	182	133	142	96	112
Part-Time	101	103	50	48	92	92	70	73	60	59
Unemployed	72	73	29	31	69	67	47	52	52	42
Other ¹	203	201	44	40	198	196	96	101	169	169

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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, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.12	0.12	0.26	0.25	0.14	0.13	0.19	0.18	0.19	0.19
GENDER										
Male	0.16	0.16	0.32	0.30	0.18	0.17	0.23	0.25	0.26	0.24
Female	0.18	0.18	0.41	0.41	0.19	0.19	0.27	0.28	0.25	0.27
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.14	0.14	0.30	0.29	0.15	0.15	0.21	0.21	0.20	0.20
White	0.17	0.16	0.38	0.35	0.18	0.18	0.27	0.27	0.24	0.24
Black or African American	0.26	0.31	0.55	0.55	0.30	0.36	0.43	0.43	0.43	0.59
AIAN	1.15	1.60	1.97	2.50	1.32	1.80	2.14	2.43	1.42	*
NHOPI	1.55	1.97	*	*	1.67	2.33	2.71	*	*	*
Asian	0.39	0.29	1.29	1.10	0.38	0.29	0.57	0.47	0.36	0.08
Two or More Races	1.17	0.96	2.02	2.02	1.35	1.05	1.49	1.39	2.13	1.46
Hispanic or Latino	0.25	0.26	0.53	0.51	0.29	0.30	0.38	0.39	0.42	0.47
CURRENT EMPLOYMENT										
Full-Time	0.14	0.15	0.40	0.38	0.15	0.16	0.19	0.20	0.23	0.27
Part-Time	0.31	0.32	0.55	0.53	0.39	0.39	0.62	0.65	0.47	0.46
Unemployed	0.65	0.69	0.82	0.95	0.92	0.93	0.93	1.05	2.08	1.84
Other ¹	0.24	0.24	0.54	0.49	0.26	0.26	0.54	0.55	0.29	0.29

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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, 2018 Versus 2017

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.8010		0.5568		0.8991		0.2500		0.4348	
GENDER										
Male	0.6579		0.7968		0.6802		0.0477		0.2116	
Female	0.9820		0.5888		0.8673		0.8423		0.9830	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.8496		0.8417		0.8288		0.5012		0.4251	
White	0.8779		0.5151		0.7595		0.3748		0.2995	
Black or African American	0.6830		0.9349		0.6440		0.7167		0.3600	
AIAN	0.4979		0.9549		0.4838		0.6703		*	
NHOPI	0.8980		*		0.9014		*		*	
Asian	0.5841		0.3555		0.8949		0.9230		0.3520	
Two or More Races	0.5229		0.6415		0.4818		0.8742		0.4288	
Hispanic or Latino	0.1996		0.3452		0.3056		0.2083		0.9503	
CURRENT EMPLOYMENT										
Full-Time	0.2446		0.2010		0.4491		0.7401		0.4640	
Part-Time	0.6452		0.9123		0.5828		0.4239		0.9906	
Unemployed	0.7197		0.1770		0.8448		0.6569		0.4244	
Other ¹	0.3391		0.1725		0.5104		0.3313		0.2084	

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

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, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	246	276	86	88	226	261	161	192	158	170
GENDER										
Male	186	202	67	61	172	192	124	138	126	133
Female	158	186	55	65	144	170	103	119	97	113
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	230	246	69	74	215	236	150	170	154	155
White	210	222	68	72	197	210	142	156	141	139
Black or African American	75	96	29	26	70	93	47	69	52	67
AIAN	16	17	5	8	16	15	10	14	*	*
NHOPI	11	22	*	*	10	*	10	*	*	*
Asian	42	44	19	24	37	37	33	37	18	*
Two or More Races	39	32	16	14	36	28	16	22	32	17
Hispanic or Latino	82	114	51	40	67	103	58	77	33	76
CURRENT EMPLOYMENT										
Full-Time	172	204	57	58	160	196	127	158	91	111
Part-Time	82	87	46	49	67	73	54	64	39	37
Unemployed	70	80	31	31	66	73	53	59	39	41
Other ¹	144	145	48	38	136	141	66	71	118	119

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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, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.10	0.11	0.25	0.26	0.11	0.12	0.16	0.19	0.14	0.15
GENDER										
Male	0.16	0.17	0.39	0.36	0.17	0.19	0.25	0.28	0.24	0.25
Female	0.12	0.14	0.32	0.38	0.13	0.15	0.20	0.23	0.16	0.19
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.11	0.12	0.26	0.28	0.12	0.13	0.19	0.21	0.15	0.15
White	0.13	0.14	0.33	0.37	0.14	0.15	0.24	0.26	0.17	0.17
Black or African American	0.25	0.32	0.56	0.55	0.28	0.37	0.36	0.52	0.43	0.56
AIAN	1.31	1.18	2.27	3.62	1.48	1.14	1.71	2.15	*	*
NHOPI	1.14	2.27	*	*	1.11	*	2.13	*	*	*
Asian	0.29	0.31	0.84	1.01	0.31	0.32	0.44	0.50	0.39	*
Two or More Races	0.91	0.74	1.69	1.73	1.06	0.79	1.00	1.44	1.76	0.80
Hispanic or Latino	0.21	0.28	0.67	0.52	0.21	0.31	0.29	0.38	0.28	0.61
CURRENT EMPLOYMENT										
Full-Time	0.14	0.16	0.37	0.39	0.14	0.17	0.18	0.22	0.22	0.27
Part-Time	0.25	0.27	0.50	0.52	0.28	0.31	0.48	0.57	0.31	0.29
Unemployed	0.65	0.77	0.87	0.92	0.91	1.02	1.07	1.20	1.64	1.84
Other ¹	0.18	0.17	0.55	0.46	0.18	0.19	0.38	0.40	0.21	0.20

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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, 2018 Versus 2017

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.1063		0.4660		0.1324		0.0148		0.7234	
GENDER										
Male	0.4275		0.8789		0.4134		0.0378		0.3430	
Female	0.1227		0.3631		0.1678		0.1565		0.5299	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2461		0.0656		0.4835		0.0908		0.4823	
White	0.5527		0.0860		0.8984		0.3907		0.5203	
Black or African American	0.1931		0.7140		0.1255		0.1523		0.5115	
AIAN	0.7169		0.3481		0.4737		0.5576		*	
NHOPI	0.4061		*		*		*		*	
Asian	0.3057		0.1341		0.7489		0.4456		*	
Two or More Races	0.7696		0.6960		0.7913		0.1448		0.2314	
Hispanic or Latino	0.1367		0.1745		0.0149		0.0170		0.3656	
CURRENT EMPLOYMENT										
Full-Time	0.0372		0.2066		0.0811		0.0286		0.9796	
Part-Time	0.2293		0.6035		0.2656		0.2198		0.7802	
Unemployed	0.8139		0.9963		0.7851		0.8655		0.8853	
Other ¹	0.6907		0.4775		0.8605		0.4241		0.5363	

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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, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	152	149	57	53	138	140	100	105	95	95
GENDER										
Male	102	103	41	33	94	96	68	76	67	60
Female	110	108	38	42	99	98	72	70	65	73
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	144	139	50	48	132	131	95	93	92	94
White	129	128	46	45	118	121	88	80	81	90
Black or African American	41	51	14	13	40	49	26	41	31	29
AIAN	8	13	3	5	8	12	7	12	*	*
NHOPI	10	*	*	*	9	*	9	*	*	*
Asian	30	17	16	12	25	13	20	13	*	*
Two or More Races	32	21	11	11	30	17	11	14	*	9
Hispanic or Latino	48	51	30	20	37	46	29	45	23	6
CURRENT EMPLOYMENT										
Full-Time	95	107	36	35	88	102	74	78	48	65
Part-Time	49	51	32	25	36	44	34	40	11	17
Unemployed	47	47	21	22	46	42	32	35	32	23
Other ¹	89	82	25	22	85	80	42	50	72	63

* = 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, 2017 and 2018.

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, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.06	0.06	0.17	0.16	0.06	0.07	0.10	0.10	0.08	0.08
GENDER										
Male	0.09	0.09	0.24	0.19	0.09	0.09	0.14	0.15	0.13	0.11
Female	0.09	0.08	0.22	0.25	0.09	0.09	0.14	0.14	0.11	0.12
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.07	0.07	0.19	0.18	0.07	0.07	0.12	0.12	0.09	0.09
White	0.08	0.08	0.24	0.24	0.08	0.09	0.15	0.14	0.10	0.11
Black or African American	0.14	0.17	0.29	0.29	0.16	0.20	0.20	0.32	0.26	0.25
AIAN	0.64	0.89	1.37	2.33	0.71	0.95	1.26	1.94	*	*
NHOPI	0.99	*	*	*	1.06	*	2.04	*	*	*
Asian	0.21	0.12	0.72	0.52	0.21	0.11	0.27	0.17	*	*
Two or More Races	0.76	0.48	1.25	1.36	0.90	0.47	0.69	0.95	*	0.41
Hispanic or Latino	0.12	0.13	0.40	0.26	0.12	0.14	0.14	0.22	0.19	0.04
CURRENT EMPLOYMENT										
Full-Time	0.08	0.08	0.24	0.24	0.08	0.09	0.11	0.11	0.12	0.16
Part-Time	0.15	0.16	0.37	0.28	0.15	0.19	0.31	0.36	0.09	0.14
Unemployed	0.43	0.46	0.59	0.68	0.63	0.60	0.66	0.73	1.34	1.04
Other ¹	0.11	0.10	0.31	0.28	0.11	0.11	0.24	0.28	0.13	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, 2017 and 2018.

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, 2018 Versus 2017

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.8101		0.4545		0.5498		0.3631		0.9531	
GENDER										
Male	0.6486		0.2298		0.9963		0.4051		0.3442	
Female	0.4414		0.9618		0.3895		0.6498		0.4336	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.7091		0.9177		0.6909		0.7121		0.8217	
White	0.8850		0.7535		0.8160		0.4981		0.7208	
Black or African American	0.0609		0.8034		0.0400		0.0319		0.5401	
AIAN	0.5667		0.6005		0.6582		0.4291		*	
NHOPI	*		*		*		*		*	
Asian	0.3204		0.5663		0.3978		0.6780		*	
Two or More Races	0.9005		0.4982		0.9971		0.1524		*	
Hispanic or Latino	0.7520		0.0646		0.4318		0.1168		0.1270	
CURRENT EMPLOYMENT										
Full-Time	0.5884		0.5745		0.7240		0.9183		0.4868	
Part-Time	0.7829		0.0995		0.1400		0.2109		0.2661	
Unemployed	0.9393		0.7065		0.9311		0.9322		0.9410	
Other ¹	0.7880		0.3527		0.9957		0.1918		0.4015	

* = 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, 2017 and 2018.

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, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	194	220	66	70	180	211	128	155	131	145
GENDER										
Male	154	171	49	51	143	165	105	116	107	119
Female	119	138	43	50	107	129	78	94	77	82
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	181	191	55	61	171	185	117	136	129	123
White	167	171	51	55	158	166	109	128	118	109
Black or African American	61	79	25	24	56	74	38	52	42	54
AIAN	14	11	4	7	14	9	6	7	*	*
NHOPI	4	*	*	*	3	*	3	*	*	*
Asian	29	39	10	21	27	34	26	34	8	*
Two or More Races	22	25	12	9	19	23	12	17	16	14
Hispanic or Latino	67	105	38	34	56	96	52	66	23	76
CURRENT EMPLOYMENT										
Full-Time	141	163	43	44	134	158	105	130	78	94
Part-Time	67	70	34	42	56	58	42	49	38	32
Unemployed	53	64	24	22	47	58	41	47	23	35
Other ¹	114	117	39	30	106	113	51	50	93	97

* = 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, 2017 and 2018.

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, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.08	0.09	0.19	0.21	0.08	0.10	0.13	0.15	0.12	0.13
GENDER										
Male	0.13	0.14	0.29	0.30	0.14	0.16	0.21	0.23	0.20	0.22
Female	0.09	0.11	0.25	0.30	0.10	0.12	0.15	0.18	0.13	0.14
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.09	0.09	0.21	0.23	0.09	0.10	0.15	0.17	0.13	0.12
White	0.11	0.11	0.26	0.29	0.11	0.12	0.18	0.21	0.15	0.13
Black or African American	0.20	0.26	0.48	0.50	0.22	0.30	0.29	0.40	0.35	0.45
AIAN	1.13	0.73	1.86	2.85	1.30	0.64	1.17	1.05	*	*
NHOPI	0.39	*	*	*	0.31	*	0.60	*	*	*
Asian	0.21	0.28	0.46	0.88	0.23	0.29	0.36	0.45	0.18	*
Two or More Races	0.53	0.57	1.31	1.19	0.58	0.63	0.75	1.15	0.87	0.69
Hispanic or Latino	0.17	0.26	0.50	0.45	0.18	0.29	0.26	0.32	0.20	0.61
CURRENT EMPLOYMENT										
Full-Time	0.11	0.13	0.29	0.29	0.12	0.14	0.15	0.19	0.19	0.23
Part-Time	0.20	0.22	0.37	0.46	0.24	0.24	0.38	0.44	0.30	0.25
Unemployed	0.50	0.63	0.68	0.67	0.65	0.83	0.86	0.98	0.95	1.54
Other ¹	0.14	0.14	0.45	0.37	0.15	0.15	0.29	0.29	0.17	0.17

* = 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, 2017 and 2018.

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, 2018 Versus 2017

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.0590		0.1173		0.1394		0.0163		0.6979	
GENDER										
Male	0.2165		0.2750		0.3298		0.0533		0.5615	
Female	0.1619		0.2664		0.2641		0.1516		0.8727	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2258		0.0308		0.5462		0.0599		0.2948	
White	0.3947		0.0624		0.7385		0.1296		0.2847	
Black or African American	0.7322		0.7937		0.6155		0.8046		0.6679	
AIAN	0.3470		0.4617		0.2022		0.8911		*	
NHOPI	*		*		*		*		*	
Asian	0.0350		0.0097		0.3005		0.2285		*	
Two or More Races	0.5610		0.8748		0.6982		0.5488		0.3103	
Hispanic or Latino	0.0586		0.6508		0.0219		0.0783		0.1571	
CURRENT EMPLOYMENT										
Full-Time	0.0276		0.2411		0.0569		0.0069		0.6720	
Part-Time	0.1828		0.0527		0.7578		0.5673		0.8556	
Unemployed	0.8154		0.6937		0.6811		0.7826		0.7904	
Other ¹	0.7645		0.8489		0.8211		0.9007		0.8632	

* = 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.

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