

Table 1.9C Co-Occurring Substance Use Disorder and Serious Mental Illness in the Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2011 and 2012

Demographic Characteristic	Total (2011)	Total (2012)	Aged 18-25 (2011)	Aged 18-25 (2012)	Aged 26-49 (2011)	Aged 26-49 (2012)	Aged 50+ (2011)	Aged 50+ (2012)
TOTAL	144	167	37	38	110	126	85	107
GENDER								
Male	88	134	23	25	65	101	54	89
Female	113	101	28	29	89	74	65	60
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	140	150	35	35	104	109	83	102
White	134	141	30	35	102	102	77	95
Black or African American	31	47	11	10	23	35	18	30
American Indian or Alaska Native	25	31	*	1	*	5	*	*
Native Hawaiian or Other Pacific Islander	*	1	*	1	*	*	*	*
Asian	11	19	11	2	*	19	*	*
Two or More Races	16	12	3	6	5	10	*	*
Hispanic or Latino	41	71	15	14	32	64	19	30
CURRENT EMPLOYMENT								
Full-Time	66	103	17	21	58	84	25	60
Part-Time	72	48	20	18	60	42	33	17
Unemployed	49	69	15	18	38	49	26	43
Other ¹	90	104	23	20	55	66	68	77

*Low precision; no estimate reported.

NOTE: Substance Use Disorder is defined as meeting criteria for illicit drug or alcohol dependence or abuse. Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

NOTE: Illicit Drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically, including data from original methamphetamine questions but not including new methamphetamine items added in 2005 and 2006.

NOTE: Serious Mental Illness (SMI) is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder that met the criteria found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)* and resulted in serious functional impairment. Serious mental illness estimates in 2011 may differ from previously published estimates due to revised estimation procedures. For details on the methodology, see Section B.4.3 in Appendix B of the *Results from the 2012 National Survey on Drug Use and Health: Mental Health Findings*.

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.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2011 and 2012.

Table 1.9D Co-Occurring Substance Use Disorder and Serious Mental Illness in the Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2011 and 2012

Demographic Characteristic	Total (2011)	Total (2012)	Aged 18-25 (2011)	Aged 18-25 (2012)	Aged 26-49 (2011)	Aged 26-49 (2012)	Aged 50+ (2011)	Aged 50+ (2012)
TOTAL	0.06	0.07	0.11	0.11	0.11	0.13	0.09	0.10
GENDER								
Male	0.08	0.12	0.13	0.15	0.14	0.21	0.12	0.19
Female	0.09	0.08	0.16	0.17	0.18	0.15	0.12	0.11
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.07	0.08	0.13	0.13	0.13	0.14	0.09	0.11
White	0.09	0.09	0.15	0.17	0.17	0.17	0.10	0.12
Black or African American	0.12	0.17	0.24	0.19	0.19	0.29	0.18	0.29
American Indian or Alaska Native	1.88	2.28	*	0.52	*	0.94	*	*
Native Hawaiian or Other Pacific Islander	*	0.14	*	0.42	*	*	*	*
Asian	0.10	0.17	0.59	0.09	*	0.31	*	*
Two or More Races	0.49	0.35	0.35	0.73	0.41	0.80	*	*
Hispanic or Latino	0.12	0.21	0.21	0.20	0.18	0.35	0.22	0.32
CURRENT EMPLOYMENT								
Full-Time	0.06	0.09	0.14	0.15	0.09	0.13	0.07	0.16
Part-Time	0.22	0.15	0.22	0.18	0.51	0.36	0.29	0.14
Unemployed	0.36	0.49	0.34	0.43	0.64	0.80	0.80	1.22
Other ¹	0.13	0.15	0.28	0.24	0.38	0.44	0.14	0.16

*Low precision; no estimate reported.

NOTE: Substance Use Disorder is defined as meeting criteria for illicit drug or alcohol dependence or abuse. Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

NOTE: Illicit Drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically, including data from original methamphetamine questions but not including new methamphetamine items added in 2005 and 2006.

NOTE: Serious Mental Illness (SMI) is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder that met the criteria found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)* and resulted in serious functional impairment. Serious mental illness estimates in 2011 may differ from previously published estimates due to revised estimation procedures. For details on the methodology, see Section B.4.3 in Appendix B of the *Results from the 2012 National Survey on Drug Use and Health: Mental Health Findings*.

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2011 and 2012.

Table 1.9P Co-Occurring Substance Use Disorder and Serious Mental Illness in the Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2012 Versus 2011

Demographic Characteristic	Total (2011)	Total (2012)	Aged 18-25 (2011)	Aged 18-25 (2012)	Aged 26-49 (2011)	Aged 26-49 (2012)	Aged 50+ (2011)	Aged 50+ (2012)
TOTAL	0.0378		0.5321		0.0468		0.4642	
GENDER								
Male	0.0066		0.5209		0.0256		0.1571	
Female	0.8497		0.7839		0.5588		0.6307	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.1420		0.5329		0.2181		0.4793	
White	0.3185		0.1803		0.4888		0.7236	
Black or African American	0.1143		0.8775		0.2074		0.2719	
American Indian or Alaska Native	0.5741		*		*		*	
Native Hawaiian or Other Pacific Islander	*		*		*		*	
Asian	0.7696		0.0469		*		*	
Two or More Races	0.8487		0.2874		0.2849		*	
Hispanic or Latino	0.0446		0.9117		0.0319		0.7851	
CURRENT EMPLOYMENT								
Full-Time	0.0031		0.1531		0.0367		0.0855	
Part-Time	0.1974		0.3499		0.5584		0.2545	
Unemployed	0.2886		0.4351		0.3046		0.8372	
Other ¹	0.3597		0.7231		0.2627		0.8393	

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NOTE: Illicit Drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically, including data from original methamphetamine questions but not including new methamphetamine items added in 2005 and 2006.

NOTE: Serious Mental Illness (SMI) is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder that met the criteria found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)* and resulted in serious functional impairment. Serious mental illness estimates in 2011 used in the comparisons may differ from previously published estimates due to revised estimation procedures. For details on the methodology, see Section B.4.3 in Appendix B of the *Results from the 2012 National Survey on Drug Use and Health: Mental Health Findings*.

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2011 and 2012.

Table 1.10C Co-Occurring Substance Use Disorder and Serious Mental Illness in the Past Year among Persons Aged 18 or Older, by Age Group, Geographic Characteristics, and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2011 and 2012

Geographic/Socioeconomic Characteristic	Total (2011)	Total (2012)	Aged 18-25 (2011)	Aged 18-25 (2012)	Aged 26-49 (2011)	Aged 26-49 (2012)	Aged 50+ (2011)	Aged 50+ (2012)
TOTAL	144	167	37	38	110	126	85	107
GEOGRAPHIC REGION								
Northeast	44	66	12	17	35	55	20	34
Midwest	64	58	15	15	42	49	46	27
South	86	93	21	23	68	63	50	65
West	83	105	24	20	64	83	44	72
COUNTY TYPE								
Large Metro	106	133	29	31	81	98	62	92
Small Metro	94	90	24	22	70	73	57	47
250K – 1 Mil. Pop.	77	59	21	19	60	45	44	34
< 250K Pop.	49	68	12	12	35	57	32	33
Nonmetro	35	51	9	11	30	36	15	33
Urbanized	21	35	7	7	18	18	9	29
Less Urbanized	25	32	5	5	21	26	11	14
Completely Rural	11	19	1	7	10	18	4	*
POVERTY LEVEL¹								
Less Than 100%	77	94	24	21	61	76	44	49
100-199%	63	79	16	17	46	57	38	53
200% or More	103	117	26	26	79	83	60	80
EDUCATION								
< High School	68	71	14	12	47	53	47	45
High School Graduate	60	96	18	21	50	73	29	70
Some College	77	74	27	26	57	59	42	36
College Graduate	78	89	15	12	61	64	47	59
HEALTH INSURANCE²								
Private	96	103	32	32	75	67	48	74
Medicaid/CHIP ³	74	65	12	14	51	57	52	26
Other ⁴	67	83	9	11	33	48	58	66
No Coverage	67	97	16	16	57	82	33	48

*Low precision; no estimate reported.

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¹ Estimates are based on a definition of Poverty Level that incorporates information on family income, size, and composition and is calculated as a percentage of the U.S. Census Bureau's poverty thresholds. 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 CHIP is the Children's Health Insurance Program. Individuals aged 19 or younger are eligible for this plan.

⁴ Other Health Insurance is defined as having Medicare, CHAMPUS, TRICARE, CHAMPVA, the VA, military health care, or any other type of health insurance.

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TOTAL	0.06	0.07	0.11	0.11	0.11	0.13	0.09	0.10
GEOGRAPHIC REGION								
Northeast	0.10	0.15	0.20	0.28	0.20	0.32	0.11	0.18
Midwest	0.13	0.11	0.20	0.21	0.20	0.24	0.21	0.12
South	0.10	0.11	0.17	0.18	0.19	0.17	0.14	0.17
West	0.15	0.19	0.30	0.24	0.27	0.35	0.20	0.32
COUNTY TYPE								
Large Metro	0.09	0.11	0.15	0.16	0.15	0.18	0.12	0.18
Small Metro	0.13	0.13	0.21	0.19	0.23	0.25	0.18	0.15
250K – 1 Mil. Pop.	0.15	0.12	0.29	0.26	0.28	0.23	0.20	0.16
< 250K Pop.	0.21	0.29	0.27	0.28	0.37	0.62	0.33	0.32
Nonmetro	0.10	0.13	0.18	0.23	0.21	0.25	0.09	0.17
Urbanized	0.14	0.21	0.30	0.31	0.30	0.28	0.14	0.36
Less Urbanized	0.15	0.18	0.23	0.24	0.32	0.40	0.13	0.16
Completely Rural	0.28	0.43	0.20	1.50	0.75	1.33	0.19	*
POVERTY LEVEL¹								
Less Than 100%	0.23	0.25	0.25	0.22	0.41	0.46	0.50	0.43
100-199%	0.13	0.17	0.18	0.21	0.23	0.30	0.20	0.30
200% or More	0.07	0.08	0.17	0.16	0.12	0.13	0.08	0.11
EDUCATION								
< High School	0.20	0.21	0.25	0.22	0.35	0.40	0.33	0.29
High School Graduate	0.09	0.14	0.16	0.17	0.19	0.28	0.09	0.21
Some College	0.13	0.12	0.22	0.21	0.22	0.23	0.18	0.14
College Graduate	0.11	0.13	0.30	0.23	0.18	0.19	0.16	0.20
HEALTH INSURANCE²								
Private	0.06	0.07	0.16	0.15	0.12	0.11	0.07	0.11
Medicaid/CHIP ³	0.31	0.28	0.23	0.25	0.49	0.58	0.68	0.31
Other ⁴	0.12	0.14	0.42	0.40	0.50	0.67	0.12	0.13
No Coverage	0.18	0.25	0.19	0.21	0.26	0.38	0.42	0.57

*Low precision; no estimate reported.

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¹ Estimates are based on a definition of Poverty Level that incorporates information on family income, size, and composition and is calculated as a percentage of the U.S. Census Bureau's poverty thresholds. 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.

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Geographic/Socioeconomic Characteristic	Total (2011)	Total (2012)	Aged 18-25 (2011)	Aged 18-25 (2012)	Aged 26-49 (2011)	Aged 26-49 (2012)	Aged 50+ (2011)	Aged 50+ (2012)
TOTAL	0.0378		0.5321		0.0468		0.4642	
GEOGRAPHIC REGION								
Northeast	0.0308		0.2661		0.0682		0.4711	
Midwest	0.8157		0.7389		0.0804		0.0726	
South	0.4922		0.3538		0.8789		0.3712	
West	0.1648		0.4301		0.2477		0.2878	
COUNTY TYPE								
Large Metro	0.0193		0.9784		0.0384		0.2414	
Small Metro	0.9700		0.8527		0.5784		0.4110	
250K – 1 Mil. Pop.	0.2976		0.6009		0.4889		0.3111	
< 250K Pop.	0.2867		0.5451		0.1179		0.9415	
Nonmetro	0.2229		0.0454		0.6161		0.4052	
Urbanized	0.4475		0.3672		0.9580		0.3869	
Less Urbanized	0.4563		0.3994		0.6918		0.5372	
Completely Rural	0.5372		0.0481		0.6434		*	
POVERTY LEVEL¹								
Less Than 100%	0.7388		0.8151		0.5231		0.7476	
100-199%	0.0658		0.2045		0.0661		0.7292	
200% or More	0.2127		0.9478		0.3045		0.4432	
EDUCATION								
< High School	0.7132		0.7712		0.6543		0.4364	
High School Graduate	0.0007		0.1503		0.0339		0.0369	
Some College	0.9664		0.6490		0.7675		0.5714	
College Graduate	0.4010		0.3683		0.2911		0.7662	
HEALTH INSURANCE²								
Private	0.3346		0.7214		0.7189		0.2281	
Medicaid/CHIP ³	0.7397		0.7441		0.2267		0.0450	
Other ⁴	0.4645		0.9941		0.1832		0.9541	
No Coverage	0.0164		0.1063		0.0665		0.2870	

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