Table 1.9A 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: 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	2,123 ^a	2,609	529	567	1,153 ^a	1,489	441	553
GENDER								
Male	932 ^b	1,378	207	232	516 ^a	787	208	359
Female	1,191	1,232	322	335	637	702	233	194
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	1,893	2,208	448	483	1,036	1,215	409	510
White	1,617	1,813	351	411	918	1,007	347	395
Black or African American	165	256	49	49	92	143	24	64
American Indian or Alaska Native	40	62	*	3	*	8	*	*
Native Hawaiian or Other Pacific Islander	*	3	*	2	*	*	*	*
Asian	25	33	25 ^a	3	*	30	*	*
Two or More Races	36	41	9	16	12	25	*	*
Hispanic or Latino	230^{a}	401	81	84	117 ^a	274	32	43
CURRENT EMPLOYMENT								
Full-Time	601 ^b	982	140	190	410 ^a	627	51	166
Part-Time	448	338	162	136	229	185	58	17
Unemployed	315	402	104	112	158	220	54	69
Other ¹	759	886	124	129	357	456	278	302

^{*}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*.

^a Difference between estimate and 2012 estimate is statistically significant at the 0.05 level.

^b Difference between estimate and 2012 estimate is statistically significant at the 0.01 level.

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 1.9B 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: 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	0.9 ^a	1.1	1.5	1.6	1.2ª	1.5	0.4	0.5
GENDER								
Male	0.8^{b}	1.2	1.2	1.3	1.1 ^a	1.6	0.4	0.8
Female	1.0	1.0	1.9	1.9	1.3	1.4	0.4	0.4
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	1.0	1.1	1.6	1.8	1.3	1.5	0.4	0.5
White	1.0	1.2	1.8	2.1	1.5	1.7	0.5	0.5
Black or African American	0.6	0.9	1.0	1.0	0.8	1.2	0.2	0.6
American Indian or Alaska Native	3.1	4.8	*	1.1	*	1.6	*	*
Native Hawaiian or Other Pacific Islander	*	0.3	*	0.8	*	*	*	*
Asian	0.2	0.3	1.3 ^a	0.2	*	0.5	*	*
Two or More Races	1.1	1.2	1.2	2.1	1.0	1.9	*	*
Hispanic or Latino	0.7^{a}	1.2	1.1	1.2	0.7^{a}	1.5	0.4	0.5
CURRENT EMPLOYMENT								
Full-Time	0.5^{b}	0.8	1.1	1.4	0.6^{a}	1.0	0.1	0.4
Part-Time	1.4	1.0	1.7	1.5	2.0	1.6	0.5	0.1
Unemployed	2.3	3.0	2.3	2.7	2.7	3.7	1.7	2.0
Other ¹	1.1	1.2	1.6	1.7	2.4	3.1	0.6	0.6

^{*}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*.

^a Difference between estimate and 2012 estimate is statistically significant at the 0.05 level.

^b Difference between estimate and 2012 estimate is statistically significant at the 0.01 level.

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 1.10A 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: Numbers in Thousands, 2011 and 2012

Characteristic C2011 C2012 C20	Geographic/Socioeconomic	Total	Total	Aged 18-25	Aged 18-25	Aged 26-49	Aged 26-49	Aged 50+	Aged 50+
SEGGRAPHIC REGION Northeast 314a 483 83 108 187 300 45 45 Midwest 499 521 123 130 229 338 146 South 722 821 164 194 418 404 140 West 588 784 159 135 319 446 110 COUNTY TYPE Large Metro 1,025a 1,447 286 295 546a 824 192 Small Metro 864 840 202 202 451 485 211 250K - 1 Mil. Pop. 580 470 125 136 324 261 130 250K Pop. 285 370 77 66 127 223 81 Nonmetro 234a 322 41a 71 155 180 37 Urbanized 102 144 24 33 64 67 14 Less Urbanized 102 144 24 33 64 67 14 Less Urbanized 107 136 16 23 74 85 17 Completely Rural 26 43 2 15 17 28 7 POVERTY LEVEL! Less Than 100% 664 795 147 158 381 486 135 100-199% 460 618 114 138 249 365 97 200% or More 983 1,179 251 254 523 637 209 EDUCATION 41gh School 474 455 91 80 253 286 129 EDUCATION 480 583 71 56 281 375 129 EDUCATION 480 480 583 71 56 281 375 129 EDUCATION 480 480 583 71 56 281 375 129 EDUCATION 480 480 583 71 56 281 375 129 EDUCATION 480	Characteristic		(2012)	(2011)	(2012)	(2011)	(2012)	(2011)	(2012)
Northeast 314a 483 83 108 187 300 45		2,123 ^a	2,609	529	567	1,153 ^a	1,489	441	553
Midwest	GEOGRAPHIC REGION								
South 722 821 164 194 418 404 140 West 588 784 159 135 319 446 110 COUNTY TYPE Large Metro 1,025* 1,447 286 295 546* 824 192 Small Metro 864 840 202 202 451 485 211 250K - 1 Mil. Pop. 580 470 125 136 324 261 130 < 250K Pop. 285 370 77 66 127 223 81 Nonmetro 234 322 41* 71 155 180 37 Urbanized 102 144 24 33 64 67 14 Less Urbanized 107 136 16 23 74 85 17 Completely Rural 26 43 2 15 17 28 7 POVERTY LEVEL* Less Than 100% 664 795 147 158 381 486 135 100-199% 460 618 114 138 249 365 97 200% or More 983 1,179 251 254 523 637 209 EDUCATION High School Graduate 497* 885 146 187 277* 468 74* Some College 672 686 221 245 342 360 109 College Graduate 480 583 71 56 281 375 129 HEALTH INSURANCE* Private 894 1,033 311 309 450 484 133									74
West S88 784 159 135 319 446 110	Midwest								52
COUNTY TYPE	· · · ·								223
Large Metro 1,025a 1,447 286 295 546a 824 192		588	784	159	135	319	446	110	204
Small Metro 864 840 202 202 451 485 211 250K - 1 Mil. Pop. 580 470 125 136 324 261 130 < 250K Pop.									
250K - 1 Mil. Pop. 580 470 125 136 324 261 130									328
< 250K Pop.									153
Nonmetro				125				130	73
Urbanized 102 144 24 33 64 67 14 Less Urbanized 107 136 16 23 74 85 17 Completely Rural 26 43 2 15 17 28 7 POVERTY LEVEL¹ Less Than 100% 664 795 147 158 381 486 135 100-199% 460 618 114 138 249 365 97 200% or More 983 1,179 251 254 523 637 209 EDUCATION < High School								81	80
Less Urbanized Completely Rural					71				72
Completely Rural 26 43 2 15 17 28 7									43
POVERTY LEVEL¹ Less Than 100% 664 795 147 158 381 486 135 100-199% 460 618 114 138 249 365 97 200% or More 983 1,179 251 254 523 637 209 EDUCATION 474 455 91 80 253 286 129 High School Graduate 497b 885 146 187 277a 468 74a Some College 672 686 221 245 342 360 109 College Graduate 480 583 71 56 281 375 129 HEALTH INSURANCE² 894 1,033 311 309 450 484 133					23	74	85	17	28
Less Than 100% 664 795 147 158 381 486 135 100-199% 460 618 114 138 249 365 97 200% or More 983 1,179 251 254 523 637 209 EDUCATION < High School		26	43	2	15	17	28	7	*
100-199%	POVERTY LEVEL ¹								
200% or More 983 1,179 251 254 523 637 209 EDUCATION 419 455 91 80 253 286 129 High School Graduate 497° 885 146 187 277° 468 74° Some College 672 686 221 245 342 360 109 College Graduate 480 583 71 56 281 375 129 HEALTH INSURANCE² 894 1,033 311 309 450 484 133	Less Than 100%	664						135	151
EDUCATION 474 455 91 80 253 286 129 High School Graduate 497b 885 146 187 277a 468 74a Some College 672 686 221 245 342 360 109 College Graduate 480 583 71 56 281 375 129 HEALTH INSURANCE ² Private 894 1,033 311 309 450 484 133		460	618		138	249	365	97	115
< High School		983	1,179	251	254	523	637	209	288
High School Graduate 497b 885 146 187 277a 468 74a Some College 672 686 221 245 342 360 109 College Graduate 480 583 71 56 281 375 129 HEALTH INSURANCE ² Private 894 1,033 311 309 450 484 133	EDUCATION								
Some College College Graduate 672 480 686 583 221 71 245 56 342 281 360 375 109 129 HEALTH INSURANCE ² Private 894 1,033 311 309 450 484 133	< High School	474	455	91			286	129	90
College Graduate 480 583 71 56 281 375 129 HEALTH INSURANCE ² Private 894 1,033 311 309 450 484 133		497 ^b	885					74 ^a	230
HEALTH INSURANCE ² 894 1,033 311 309 450 484 133	Some College	672	686	221	245	342			81
HEALTH INSURANCE ² 894 1,033 311 309 450 484 133	College Graduate	480	583	71	56	281	375	129	152
	Private	894	1,033	311	309	450	484	133	240
	Medicaid/CHIP ³	514	481	78	84	272	343	164	54
Other ⁴ 386 487 38 44 139 228 210		-				· ·		-	215
No Coverage 532 ^a 811 118 142 352 539 62									130

^{*}Low precision; no estimate reported.

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

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*.

^a Difference between estimate and 2012 estimate is statistically significant at the 0.05 level.

^b Difference between estimate and 2012 estimate is statistically significant at the 0.01 level.

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.

Table 1.10B 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: Percentages, 2011 and 2012

Geographic/Socioeconomic	Total	Total	Aged 18-25	Aged 18-25	Aged 26-49	Aged 26-49	Aged 50+	Aged 50+
Characteristic	(2011)	(2012)	(2011)	(2012)	(2011)	(2012)	(2011)	(2012)
TOTAL	0.9^{a}	1.1	1.5	1.6	1.2 ^a	1.5	0.4	0.5
GEOGRAPHIC REGION								
Northeast	0.7^{a}	1.1	1.4	1.8	1.1	1.7	0.2	0.4
Midwest	1.0	1.0	1.7	1.8	1.1	1.7	0.7	0.2
South	0.8	0.9	1.3	1.5	1.1	1.1	0.4	0.6
West	1.1	1.4	1.9	1.6	1.4	1.9	0.5	0.9
COUNTY TYPE								
Large Metro	0.8^{a}	1.2	1.6	1.6	1.0^{a}	1.5	0.4	0.6
Small Metro	1.2	1.2	1.8	1.9	1.5	1.7	0.7	0.5
250K – 1 Mil. Pop.	1.2	1.0	1.8	2.0	1.6	1.3	0.6	0.3
< 250K Pop.	1.2	1.6	1.9	1.7	1.3	2.5	0.8	0.8
Nonmetro	0.6	0.8	0.9^{a}	1.5	1.1	1.3	0.2	0.4
Urbanized	0.7	0.9	1.1	1.5	1.0	1.1	0.2	0.5
Less Urbanized	0.6	0.8	0.7	1.0	1.1	1.3	0.2	0.3
Completely Rural	0.7	1.0	0.4^{a}	3.4	1.3	2.0	0.3	*
POVERTÝ LEVEL ¹								
Less Than 100%	2.0	2.1	1.6	1.7	2.6	3.0	1.5	1.3
100-199%	1.0	1.4	1.3	1.7	1.2	1.9	0.5	0.6
200% or More	0.6	0.8	1.6	1.6	0.8	1.0	0.3	0.4
EDUCATION								
< High School	1.4	1.3	1.6	1.5	1.9	2.1	0.9	0.6
High School Graduate	0.7^{b}	1.3	1.3	1.6	1.1 ^a	1.8	0.2^{a}	0.7
Some College	1.1	1.1	1.8	2.0	1.3	1.4	0.5	0.3
College Graduate	0.7	0.8	1.4	1.1	0.8	1.1	0.4	0.5
HEALTH INSURANCE ²								
Private	0.6	0.7	1.6	1.6	0.7	0.8	0.2	0.3
Medicaid/CHIP ³	2.2	2.1	1.4	1.5	2.7	3.6	2.2^{a}	0.7
Other ⁴	0.7	0.8	1.7	1.7	2.1	3.3	0.4	0.4
No Coverage	1.4ª	2.1	1.4	1.8	1.6	2.5	0.8	1.6

^{*}Low precision; no estimate reported.

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

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*.

^a Difference between estimate and 2012 estimate is statistically significant at the 0.05 level.

^b Difference between estimate and 2012 estimate is statistically significant at the 0.01 level.

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.