

National Survey on Drug Use and Health: Comparison of 2008-2009 and 2009-2010 Model-Based Prevalence Estimates for Adults Aged 18 or Older (50 States and the District of Columbia)

Revised Mental Illness Estimates: The Substance Abuse and Mental Health Services Administration (SAMHSA) has been publishing State estimates of the prevalence (both percentages and estimated counts) of past year serious mental illness (SMI) and any mental illness (AMI) among adults aged 18 or older since the release of the 2008-2009 State small area estimation (SAE) report. Estimates were based on a model developed in 2008. In 2013, SAMHSA developed a more accurate model for the 2012 data. This revised model incorporates the NSDUH respondent's age and indicators of past year suicide thoughts and depression, along with the variables that were specified in the 2008 model (Kessler-6 [K6] questions on psychological distress and an abbreviated set of questions on impairment in carrying out activities from the World Health Organization Disability Assessment Schedule [WHODAS]), leading to more accurate estimates of SMI and AMI. The SMI and AMI tables in this document include estimates that have been revised based on the new model. Other mental health measures in these tables, such as major depressive episode (MDE) and serious thoughts of suicide, were not affected. For further information on the revised model, see the NSDUH short report titled *Revised Estimates of Mental Illness from the National Survey on Drug Use and Health* at <http://samhsa.gov/data/default.aspx>.

Table 1. *Illicit Drug Use in the Past Month* among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and *P* Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	<i>P</i> Value
Total U.S.	8.24 ^a	(7.97 - 8.52)	8.68	(8.40 - 8.97)	0.001
Northeast	8.87 ^a	(8.33 - 9.43)	9.38	(8.86 - 9.93)	0.030
Midwest	7.57 ^a	(7.17 - 7.98)	7.92	(7.54 - 8.32)	0.031
South	7.32 ^a	(6.94 - 7.71)	7.71	(7.33 - 8.12)	0.013
West	9.84 ^b	(9.23 - 10.49)	10.37	(9.76 - 11.02)	0.068
Alabama	6.87	(5.67 - 8.30)	7.04	(5.76 - 8.57)	0.730
Alaska	13.88	(11.70 - 16.38)	14.57	(12.26 - 17.22)	0.460
Arizona	9.44	(7.71 - 11.50)	9.38	(7.62 - 11.49)	0.927
Arkansas	7.65	(6.32 - 9.24)	7.60	(6.25 - 9.20)	0.907
California	9.92	(8.97 - 10.96)	10.26	(9.31 - 11.29)	0.427
Colorado	11.26 ^a	(9.44 - 13.37)	13.56	(11.57 - 15.84)	0.004
Connecticut	8.69	(7.23 - 10.41)	9.42	(7.86 - 11.24)	0.186
Delaware	8.47	(7.04 - 10.17)	8.19	(6.77 - 9.87)	0.570
District of Columbia	10.40 ^a	(8.63 - 12.48)	12.19	(10.27 - 14.41)	0.027
Florida	7.95	(7.07 - 8.92)	8.29	(7.43 - 9.24)	0.342
Georgia	7.86	(6.43 - 9.56)	7.13	(5.83 - 8.70)	0.109
Hawaii	12.05 ^a	(9.96 - 14.49)	9.62	(7.89 - 11.70)	0.002
Idaho	8.00 ^a	(6.65 - 9.59)	9.50	(7.81 - 11.51)	0.012
Illinois	7.54 ^b	(6.74 - 8.42)	8.15	(7.38 - 8.99)	0.070
Indiana	8.26	(6.83 - 9.95)	8.30	(6.89 - 9.97)	0.938
Iowa	4.87	(3.93 - 6.02)	5.42	(4.39 - 6.66)	0.115
Kansas	6.81	(5.48 - 8.43)	6.83	(5.57 - 8.35)	0.963
Kentucky	7.30	(5.94 - 8.95)	6.86	(5.62 - 8.36)	0.340
Louisiana	7.07	(5.81 - 8.58)	7.48	(6.18 - 9.01)	0.340
Maine	11.16	(9.39 - 13.22)	11.88	(10.04 - 14.00)	0.266
Maryland	6.88 ^b	(5.46 - 8.64)	7.90	(6.47 - 9.61)	0.052
Massachusetts	10.88 ^b	(9.19 - 12.85)	12.09	(10.38 - 14.03)	0.075
Michigan	9.36 ^a	(8.42 - 10.40)	10.34	(9.41 - 11.35)	0.014
Minnesota	6.79	(5.56 - 8.27)	6.85	(5.65 - 8.27)	0.905
Mississippi	5.89 ^b	(4.78 - 7.24)	6.68	(5.48 - 8.12)	0.072
Missouri	7.50	(6.12 - 9.16)	7.61	(6.24 - 9.25)	0.816
Montana	9.45 ^b	(7.89 - 11.29)	10.68	(9.03 - 12.59)	0.082

(continued)

Table 1. Illicit Drug Use in the Past Month among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and *P* Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	<i>P</i> Value
Nebraska	6.48	(5.36 - 7.82)	6.87	(5.67 - 8.30)	0.336
Nevada	9.74	(8.00 - 11.80)	9.52	(7.85 - 11.50)	0.751
New Hampshire	11.17	(9.44 - 13.17)	12.04	(10.13 - 14.25)	0.221
New Jersey	6.54	(5.32 - 8.01)	7.17	(5.89 - 8.70)	0.173
New Mexico	8.72 ^b	(7.12 - 10.65)	9.82	(8.15 - 11.79)	0.078
New York	9.65	(8.69 - 10.70)	9.71	(8.79 - 10.72)	0.864
North Carolina	7.92 ^b	(6.52 - 9.57)	8.78	(7.27 - 10.57)	0.086
North Dakota	5.41	(4.34 - 6.72)	5.10	(4.06 - 6.38)	0.442
Ohio	7.27	(6.53 - 8.09)	7.60	(6.84 - 8.45)	0.291
Oklahoma	8.89	(7.23 - 10.89)	9.62	(7.91 - 11.66)	0.249
Oregon	12.32	(10.43 - 14.49)	12.61	(10.69 - 14.81)	0.727
Pennsylvania	7.24 ^b	(6.40 - 8.18)	7.84	(7.00 - 8.77)	0.067
Rhode Island	12.64	(10.72 - 14.85)	13.24	(11.25 - 15.53)	0.427
South Carolina	8.89	(7.27 - 10.82)	8.90	(7.31 - 10.79)	0.991
South Dakota	5.84	(4.72 - 7.21)	5.80	(4.60 - 7.29)	0.937
Tennessee	7.43	(6.09 - 9.02)	6.95	(5.66 - 8.50)	0.302
Texas	6.44 ^a	(5.73 - 7.22)	7.11	(6.38 - 7.91)	0.021
Utah	5.97	(4.79 - 7.41)	5.43	(4.35 - 6.77)	0.200
Vermont	12.36 ^b	(10.43 - 14.59)	13.82	(11.82 - 16.09)	0.089
Virginia	5.97 ^a	(4.84 - 7.34)	7.36	(6.14 - 8.80)	0.002
Washington	9.06 ^a	(7.43 - 11.01)	10.82	(9.19 - 12.70)	0.014
West Virginia	7.67	(6.30 - 9.30)	8.31	(6.85 - 10.04)	0.226
Wisconsin	7.72	(6.40 - 9.29)	7.54	(6.21 - 9.13)	0.712
Wyoming	6.06	(4.92 - 7.45)	6.72	(5.51 - 8.17)	0.161

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

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. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings*.

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 2. Marijuana Use in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and *P* Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	<i>P</i> Value
Total U.S.	10.61 ^a	(10.30 - 10.93)	11.22	(10.89 - 11.56)	0.000
Northeast	11.71 ^a	(11.17 - 12.28)	12.68	(12.08 - 13.30)	0.000
Midwest	10.08 ^a	(9.65 - 10.53)	10.55	(10.12 - 10.98)	0.016
South	9.32 ^b	(8.91 - 9.76)	9.65	(9.22 - 10.10)	0.082
West	12.25 ^a	(11.62 - 12.90)	13.17	(12.52 - 13.85)	0.002
Alabama	8.31	(7.06 - 9.76)	8.82	(7.40 - 10.49)	0.284
Alaska	16.29	(14.22 - 18.59)	17.68	(15.26 - 20.38)	0.149
Arizona	10.50	(8.88 - 12.38)	10.84	(9.02 - 12.98)	0.599
Arkansas	10.61 ^a	(9.08 - 12.37)	9.11	(7.60 - 10.89)	0.012
California	12.65 ^b	(11.66 - 13.70)	13.49	(12.44 - 14.61)	0.063
Colorado	14.76 ^a	(12.72 - 17.06)	16.71	(14.47 - 19.23)	0.025
Connecticut	12.20 ^b	(10.51 - 14.11)	13.47	(11.59 - 15.61)	0.056
Delaware	11.43	(9.78 - 13.32)	11.99	(10.27 - 13.96)	0.383
District of Columbia	14.33 ^b	(12.34 - 16.57)	16.10	(13.93 - 18.54)	0.066
Florida	9.85	(8.90 - 10.90)	10.44	(9.51 - 11.46)	0.142
Georgia	10.84	(9.09 - 12.86)	10.11	(8.47 - 12.04)	0.206
Hawaii	11.82	(9.95 - 13.99)	11.40	(9.60 - 13.50)	0.608
Idaho	10.32 ^a	(8.86 - 11.98)	12.10	(10.33 - 14.13)	0.005
Illinois	10.22 ^a	(9.36 - 11.16)	11.03	(10.15 - 11.99)	0.027
Indiana	9.99	(8.49 - 11.71)	9.94	(8.44 - 11.67)	0.925
Iowa	7.25 ^a	(6.02 - 8.70)	8.42	(7.02 - 10.07)	0.013
Kansas	9.09	(7.70 - 10.70)	9.39	(7.97 - 11.04)	0.521
Kentucky	8.61 ^b	(7.28 - 10.16)	7.78	(6.50 - 9.29)	0.079
Louisiana	8.37	(7.08 - 9.87)	8.52	(7.16 - 10.12)	0.762
Maine	13.49	(11.70 - 15.51)	14.63	(12.69 - 16.81)	0.126
Maryland	10.36	(8.63 - 12.39)	9.70	(8.12 - 11.56)	0.262
Massachusetts	14.39 ^a	(12.62 - 16.35)	16.67	(14.70 - 18.84)	0.002
Michigan	11.97 ^a	(11.01 - 12.99)	12.91	(11.88 - 14.02)	0.023
Minnesota	10.27	(8.82 - 11.94)	10.47	(8.98 - 12.18)	0.711
Mississippi	7.64	(6.38 - 9.13)	8.24	(6.90 - 9.82)	0.218
Missouri	9.53	(8.08 - 11.21)	10.02	(8.45 - 11.85)	0.341
Montana	11.90 ^a	(10.26 - 13.75)	14.39	(12.48 - 16.54)	0.001

(continued)

Table 2. Marijuana Use in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and *P* Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	<i>P</i> Value
Nebraska	9.07	(7.72 - 10.63)	9.41	(8.01 - 11.02)	0.499
Nevada	10.49	(8.77 - 12.50)	10.83	(9.08 - 12.88)	0.603
New Hampshire	14.69	(12.77 - 16.86)	14.94	(12.94 - 17.18)	0.760
New Jersey	8.93 ^a	(7.52 - 10.57)	10.31	(8.72 - 12.14)	0.009
New Mexico	10.30 ^a	(8.81 - 12.01)	11.88	(10.15 - 13.87)	0.006
New York	12.61	(11.63 - 13.67)	12.87	(11.85 - 13.97)	0.562
North Carolina	10.14	(8.64 - 11.87)	10.49	(8.95 - 12.25)	0.522
North Dakota	8.18	(6.95 - 9.60)	8.21	(6.95 - 9.68)	0.941
Ohio	9.77	(8.95 - 10.66)	10.07	(9.25 - 10.96)	0.379
Oklahoma	9.91	(8.32 - 11.77)	10.79	(9.01 - 12.87)	0.136
Oregon	14.01 ^b	(12.16 - 16.10)	15.43	(13.32 - 17.79)	0.065
Pennsylvania	9.75 ^a	(8.85 - 10.73)	10.70	(9.76 - 11.72)	0.007
Rhode Island	14.14 ^a	(12.25 - 16.28)	16.01	(13.87 - 18.41)	0.016
South Carolina	9.10 ^a	(7.63 - 10.82)	10.35	(8.70 - 12.28)	0.024
South Dakota	8.62	(7.33 - 10.12)	8.53	(7.18 - 10.12)	0.849
Tennessee	9.52	(8.06 - 11.20)	9.33	(7.83 - 11.08)	0.730
Texas	7.95 ^a	(7.20 - 8.76)	8.80	(7.98 - 9.70)	0.007
Utah	6.83	(5.67 - 8.22)	6.63	(5.50 - 7.98)	0.663
Vermont	15.88	(13.97 - 18.00)	16.90	(14.85 - 19.18)	0.205
Virginia	9.33	(7.90 - 10.97)	10.07	(8.56 - 11.80)	0.148
Washington	12.55 ^b	(10.80 - 14.54)	13.84	(11.97 - 15.96)	0.087
West Virginia	9.37	(7.92 - 11.04)	10.09	(8.52 - 11.91)	0.182
Wisconsin	10.33	(8.82 - 12.06)	10.15	(8.62 - 11.90)	0.728
Wyoming	9.43	(8.03 - 11.04)	8.80	(7.40 - 10.45)	0.237

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 3. Marijuana Use in the Past Month among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	6.33 ^a	(6.10 - 6.57)	6.71	(6.47 - 6.96)	0.001
Northeast	7.06 ^a	(6.63 - 7.51)	7.46	(7.01 - 7.94)	0.036
Midwest	5.97 ^a	(5.64 - 6.31)	6.26	(5.93 - 6.60)	0.042
South	5.41 ^b	(5.10 - 5.74)	5.66	(5.35 - 5.99)	0.084
West	7.54 ^a	(7.03 - 8.09)	8.20	(7.67 - 8.76)	0.006
Alabama	4.97	(4.04 - 6.10)	4.85	(3.86 - 6.09)	0.740
Alaska	11.81	(9.88 - 14.07)	12.22	(10.11 - 14.70)	0.644
Arizona	6.63	(5.26 - 8.33)	6.40	(5.07 - 8.05)	0.643
Arkansas	6.04 ^b	(4.90 - 7.43)	5.37	(4.29 - 6.70)	0.088
California	7.67	(6.87 - 8.56)	8.19	(7.36 - 9.11)	0.130
Colorado	9.72 ^a	(7.99 - 11.78)	11.43	(9.56 - 13.61)	0.016
Connecticut	7.14	(5.80 - 8.76)	7.56	(6.18 - 9.23)	0.375
Delaware	6.91	(5.66 - 8.42)	6.82	(5.55 - 8.37)	0.840
District of Columbia	8.54 ^a	(7.07 - 10.27)	10.09	(8.46 - 12.00)	0.016
Florida	5.75	(5.03 - 6.57)	6.02	(5.33 - 6.80)	0.371
Georgia	6.12 ^b	(4.96 - 7.54)	5.39	(4.29 - 6.75)	0.053
Hawaii	8.54	(6.88 - 10.55)	7.88	(6.29 - 9.81)	0.323
Idaho	5.69 ^a	(4.57 - 7.07)	7.24	(5.83 - 8.96)	0.002
Illinois	5.76 ^a	(5.12 - 6.46)	6.38	(5.75 - 7.08)	0.024
Indiana	5.95	(4.83 - 7.30)	6.03	(4.93 - 7.36)	0.844
Iowa	4.23	(3.35 - 5.33)	4.71	(3.76 - 5.90)	0.133
Kansas	4.91	(3.86 - 6.23)	5.21	(4.17 - 6.50)	0.432
Kentucky	4.76	(3.79 - 5.95)	4.49	(3.59 - 5.61)	0.403
Louisiana	5.18	(4.18 - 6.41)	5.18	(4.18 - 6.41)	0.994
Maine	9.94	(8.26 - 11.92)	9.85	(8.14 - 11.87)	0.878
Maryland	5.51	(4.33 - 6.98)	6.01	(4.83 - 7.46)	0.205
Massachusetts	8.70 ^a	(7.29 - 10.35)	10.09	(8.61 - 11.80)	0.013
Michigan	7.48 ^a	(6.69 - 8.35)	8.46	(7.61 - 9.40)	0.004
Minnesota	6.02	(4.88 - 7.41)	5.91	(4.80 - 7.26)	0.793
Mississippi	4.48	(3.52 - 5.69)	4.63	(3.67 - 5.83)	0.669
Missouri	5.96	(4.80 - 7.38)	6.10	(4.90 - 7.56)	0.722
Montana	8.05 ^b	(6.64 - 9.73)	9.20	(7.68 - 10.99)	0.066

(continued)

Table 3. Marijuana Use in the Past Month among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	5.28	(4.27 - 6.51)	5.83	(4.73 - 7.17)	0.125
Nevada	6.78	(5.44 - 8.41)	6.95	(5.61 - 8.57)	0.724
New Hampshire	9.61	(8.06 - 11.43)	9.81	(8.12 - 11.80)	0.745
New Jersey	4.92	(3.95 - 6.11)	5.50	(4.46 - 6.77)	0.134
New Mexico	6.24 ^a	(5.01 - 7.75)	7.55	(6.16 - 9.23)	0.006
New York	7.65	(6.88 - 8.49)	7.66	(6.89 - 8.52)	0.960
North Carolina	6.21 ^b	(5.02 - 7.65)	7.07	(5.76 - 8.63)	0.052
North Dakota	4.64	(3.69 - 5.81)	4.07	(3.23 - 5.10)	0.114
Ohio	5.77	(5.13 - 6.49)	5.86	(5.24 - 6.54)	0.746
Oklahoma	5.53 ^a	(4.32 - 7.06)	6.87	(5.47 - 8.61)	0.005
Oregon	9.36	(7.76 - 11.25)	10.29	(8.54 - 12.34)	0.166
Pennsylvania	5.67	(5.01 - 6.42)	6.04	(5.37 - 6.80)	0.147
Rhode Island	10.13	(8.44 - 12.11)	10.91	(9.18 - 12.93)	0.236
South Carolina	5.95	(4.77 - 7.39)	6.01	(4.85 - 7.43)	0.866
South Dakota	4.98	(3.96 - 6.24)	4.86	(3.82 - 6.17)	0.757
Tennessee	5.44 ^a	(4.41 - 6.71)	4.60	(3.67 - 5.76)	0.019
Texas	4.58 ^a	(4.04 - 5.17)	5.27	(4.67 - 5.93)	0.004
Utah	3.44	(2.64 - 4.49)	3.04	(2.32 - 3.96)	0.168
Vermont	10.96	(9.25 - 12.94)	11.66	(9.87 - 13.72)	0.331
Virginia	5.23	(4.20 - 6.49)	5.76	(4.70 - 7.05)	0.146
Washington	7.15 ^a	(5.78 - 8.81)	8.95	(7.46 - 10.70)	0.004
West Virginia	5.47	(4.43 - 6.74)	5.98	(4.82 - 7.39)	0.201
Wisconsin	6.09	(4.97 - 7.44)	5.55	(4.46 - 6.89)	0.193
Wyoming	5.19	(4.16 - 6.46)	5.20	(4.17 - 6.46)	0.993

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 4. Perceptions of Great Risk of Smoking Marijuana Once a Month among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	36.18 ^a	(35.59 - 36.78)	33.96	(33.37 - 34.56)	0.000
Northeast	33.26 ^a	(32.14 - 34.39)	31.88	(30.77 - 33.00)	0.006
Midwest	34.37 ^a	(33.52 - 35.22)	32.05	(31.17 - 32.93)	0.000
South	40.53 ^a	(39.62 - 41.45)	38.54	(37.63 - 39.46)	0.000
West	33.36 ^a	(32.25 - 34.49)	30.18	(29.04 - 31.34)	0.000
Alabama	41.31	(37.92 - 44.78)	41.09	(37.59 - 44.68)	0.879
Alaska	27.76 ^a	(24.80 - 30.93)	24.23	(21.01 - 27.77)	0.007
Arizona	35.52 ^a	(32.15 - 39.03)	32.54	(28.97 - 36.33)	0.032
Arkansas	40.12	(36.69 - 43.66)	38.37	(34.80 - 42.07)	0.185
California	35.25 ^a	(33.51 - 37.03)	31.81	(30.04 - 33.63)	0.000
Colorado	26.90 ^a	(23.76 - 30.30)	22.24	(19.36 - 25.41)	0.000
Connecticut	33.63	(30.22 - 37.23)	32.18	(28.71 - 35.86)	0.265
Delaware	33.91 ^a	(30.48 - 37.52)	30.95	(27.56 - 34.56)	0.020
District of Columbia	29.32 ^a	(26.16 - 32.70)	26.94	(23.91 - 30.20)	0.050
Florida	43.03 ^b	(41.11 - 44.98)	41.60	(39.70 - 43.52)	0.088
Georgia	35.91	(32.41 - 39.56)	35.98	(32.63 - 39.46)	0.959
Hawaii	34.21	(30.89 - 37.69)	32.26	(28.91 - 35.80)	0.163
Idaho	33.61	(30.54 - 36.82)	33.25	(30.04 - 36.63)	0.779
Illinois	36.41 ^a	(34.63 - 38.24)	33.15	(31.41 - 34.94)	0.000
Indiana	35.55 ^a	(32.49 - 38.74)	33.08	(29.97 - 36.35)	0.046
Iowa	35.22	(32.20 - 38.36)	33.22	(29.86 - 36.77)	0.139
Kansas	37.06	(33.70 - 40.55)	35.21	(31.76 - 38.82)	0.171
Kentucky	41.66 ^a	(38.26 - 45.14)	38.00	(34.62 - 41.51)	0.009
Louisiana	42.25	(39.00 - 45.56)	41.14	(37.68 - 44.70)	0.406
Maine	28.13 ^a	(25.06 - 31.41)	25.00	(21.95 - 28.32)	0.014
Maryland	34.87	(31.02 - 38.92)	33.69	(29.91 - 37.70)	0.394
Massachusetts	25.70	(22.79 - 28.85)	25.40	(22.37 - 28.69)	0.813
Michigan	31.59 ^a	(29.86 - 33.37)	29.47	(27.75 - 31.25)	0.006
Minnesota	28.45	(25.53 - 31.56)	27.62	(24.53 - 30.94)	0.490
Mississippi	48.02 ^b	(44.53 - 51.52)	45.60	(42.09 - 49.16)	0.094
Missouri	36.21	(32.87 - 39.69)	34.42	(31.13 - 37.86)	0.163
Montana	31.17 ^a	(27.91 - 34.62)	27.72	(24.69 - 30.96)	0.006

(continued)

Table 4. Perceptions of Great Risk of Smoking Marijuana Once a Month among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	36.76 ^b	(33.49 - 40.15)	34.27	(30.87 - 37.83)	0.060
Nevada	35.49 ^a	(31.94 - 39.20)	31.86	(28.49 - 35.44)	0.005
New Hampshire	25.58	(22.63 - 28.77)	24.22	(21.21 - 27.52)	0.275
New Jersey	36.99	(33.36 - 40.76)	34.83	(31.40 - 38.43)	0.128
New Mexico	39.91 ^b	(36.52 - 43.41)	37.23	(33.66 - 40.94)	0.051
New York	34.69	(32.81 - 36.61)	33.40	(31.58 - 35.27)	0.123
North Carolina	34.52	(31.27 - 37.92)	33.92	(30.59 - 37.42)	0.644
North Dakota	35.89	(32.78 - 39.11)	35.82	(32.64 - 39.14)	0.960
Ohio	34.31 ^a	(32.44 - 36.24)	32.59	(30.75 - 34.48)	0.031
Oklahoma	37.72	(34.01 - 41.57)	36.77	(33.31 - 40.38)	0.522
Oregon	26.68 ^a	(23.62 - 29.98)	22.56	(19.67 - 25.73)	0.001
Pennsylvania	34.55	(32.59 - 36.57)	33.28	(31.36 - 35.26)	0.134
Rhode Island	28.47	(25.19 - 32.00)	27.13	(23.83 - 30.70)	0.310
South Carolina	40.92	(37.44 - 44.50)	39.38	(35.72 - 43.15)	0.271
South Dakota	38.21	(34.93 - 41.59)	36.01	(32.53 - 39.64)	0.125
Tennessee	39.89	(36.40 - 43.48)	37.56	(33.80 - 41.48)	0.104
Texas	45.19 ^a	(43.23 - 47.16)	40.98	(39.06 - 42.92)	0.000
Utah	37.45	(34.40 - 40.60)	36.63	(33.44 - 39.94)	0.535
Vermont	25.35 ^a	(22.27 - 28.69)	22.67	(19.67 - 25.99)	0.031
Virginia	35.00	(31.68 - 38.47)	33.24	(29.85 - 36.81)	0.188
Washington	25.98 ^b	(23.04 - 29.16)	23.93	(20.91 - 27.24)	0.088
West Virginia	44.59 ^a	(41.07 - 48.16)	40.34	(36.82 - 43.96)	0.002
Wisconsin	33.83 ^a	(30.56 - 37.27)	29.64	(26.49 - 33.00)	0.001
Wyoming	35.19	(31.76 - 38.77)	33.43	(30.09 - 36.94)	0.190

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 5. First Use of Marijuana among Persons Aged 18 or Older, by State: Average Annual Rates and P Values from Tests of Differences between Rates, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	1.07 ^a	(1.01 - 1.13)	1.13	(1.07 - 1.20)	0.048
Northeast	1.12 ^a	(1.02 - 1.22)	1.23	(1.13 - 1.34)	0.044
Midwest	1.12	(1.04 - 1.20)	1.16	(1.07 - 1.25)	0.334
South	0.95	(0.88 - 1.03)	1.02	(0.94 - 1.10)	0.160
West	1.18	(1.07 - 1.30)	1.23	(1.12 - 1.36)	0.421
Alabama	0.87	(0.72 - 1.06)	0.92	(0.75 - 1.13)	0.513
Alaska	1.34	(1.08 - 1.66)	1.57	(1.26 - 1.95)	0.117
Arizona	0.95	(0.77 - 1.17)	1.02	(0.83 - 1.25)	0.442
Arkansas	0.95	(0.78 - 1.16)	0.92	(0.75 - 1.13)	0.745
California	1.23	(1.08 - 1.40)	1.25	(1.10 - 1.43)	0.807
Colorado	1.38	(1.12 - 1.70)	1.52	(1.24 - 1.87)	0.318
Connecticut	1.23	(1.01 - 1.50)	1.40	(1.14 - 1.70)	0.129
Delaware	1.32	(1.09 - 1.59)	1.32	(1.09 - 1.60)	0.978
District of Columbia	1.68	(1.39 - 2.03)	1.79	(1.48 - 2.17)	0.486
Florida	0.83	(0.72 - 0.95)	0.88	(0.77 - 1.01)	0.375
Georgia	1.17	(0.96 - 1.42)	1.10	(0.91 - 1.33)	0.502
Hawaii	1.01	(0.80 - 1.28)	1.17	(0.92 - 1.50)	0.213
Idaho	1.14	(0.94 - 1.38)	1.24	(1.03 - 1.50)	0.280
Illinois	1.07 ^b	(0.95 - 1.22)	1.18	(1.04 - 1.33)	0.095
Indiana	1.05	(0.87 - 1.26)	1.05	(0.86 - 1.28)	0.951
Iowa	0.95 ^b	(0.78 - 1.17)	1.13	(0.93 - 1.37)	0.063
Kansas	1.06	(0.86 - 1.30)	1.08	(0.87 - 1.33)	0.833
Kentucky	0.86	(0.70 - 1.04)	0.93	(0.76 - 1.13)	0.331
Louisiana	0.91	(0.74 - 1.11)	0.92	(0.75 - 1.12)	0.894
Maine	1.09	(0.90 - 1.32)	1.12	(0.92 - 1.36)	0.743
Maryland	1.17	(0.95 - 1.44)	1.19	(0.96 - 1.46)	0.875
Massachusetts	1.42	(1.17 - 1.73)	1.45	(1.18 - 1.78)	0.814
Michigan	1.33	(1.18 - 1.50)	1.43	(1.27 - 1.61)	0.216
Minnesota	1.20	(0.99 - 1.45)	1.22	(1.01 - 1.48)	0.833
Mississippi	0.88	(0.72 - 1.07)	0.92	(0.75 - 1.13)	0.597
Missouri	1.02	(0.84 - 1.24)	0.99	(0.81 - 1.21)	0.683
Montana	1.25 ^a	(1.03 - 1.51)	1.67	(1.38 - 2.02)	0.001

(continued)

Table 5. First Use of Marijuana among Persons Aged 18 or Older, by State: Average Annual Rates and P Values from Tests of Differences between Rates, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	1.05	(0.86 - 1.29)	1.07	(0.88 - 1.31)	0.818
Nevada	0.91	(0.74 - 1.11)	0.97	(0.79 - 1.19)	0.503
New Hampshire	1.44	(1.19 - 1.75)	1.56	(1.28 - 1.91)	0.398
New Jersey	0.96 ^a	(0.78 - 1.17)	1.15	(0.95 - 1.40)	0.042
New Mexico	1.09	(0.88 - 1.35)	1.22	(0.99 - 1.51)	0.252
New York	1.12	(0.99 - 1.27)	1.18	(1.03 - 1.35)	0.398
North Carolina	0.96	(0.78 - 1.17)	0.99	(0.82 - 1.20)	0.693
North Dakota	1.15	(0.94 - 1.40)	1.18	(0.96 - 1.45)	0.760
Ohio	1.10	(0.97 - 1.24)	1.13	(1.00 - 1.27)	0.594
Oklahoma	0.91	(0.74 - 1.12)	0.97	(0.78 - 1.19)	0.477
Oregon	1.39	(1.13 - 1.71)	1.30	(1.05 - 1.60)	0.474
Pennsylvania	1.01 ^a	(0.87 - 1.16)	1.16	(1.01 - 1.32)	0.046
Rhode Island	1.40	(1.13 - 1.73)	1.57	(1.26 - 1.94)	0.235
South Carolina	0.93	(0.76 - 1.13)	1.01	(0.83 - 1.24)	0.315
South Dakota	1.01	(0.83 - 1.22)	1.12	(0.91 - 1.36)	0.249
Tennessee	0.81 ^b	(0.67 - 0.99)	0.94	(0.77 - 1.15)	0.100
Texas	0.95 ^a	(0.84 - 1.08)	1.10	(0.97 - 1.24)	0.029
Utah	0.82	(0.63 - 1.05)	0.88	(0.68 - 1.13)	0.503
Vermont	1.56	(1.28 - 1.89)	1.71	(1.39 - 2.11)	0.291
Virginia	1.20	(1.00 - 1.45)	1.20	(0.99 - 1.45)	0.946
Washington	1.24	(1.01 - 1.51)	1.34	(1.10 - 1.63)	0.364
West Virginia	0.72 ^a	(0.59 - 0.88)	0.85	(0.69 - 1.05)	0.047
Wisconsin	1.17	(0.96 - 1.42)	1.07	(0.87 - 1.31)	0.297
Wyoming	1.15	(0.94 - 1.39)	1.27	(1.05 - 1.55)	0.226

NOTE: State and census region Bayesian confidence (credible) intervals presented above use a simultaneous solution for the First Use of Marijuana and Never Used Marijuana outcomes, which had age group-specific random effects that were allowed to be correlated across the two outcomes. The associated Markov Chain Monte Carlo chains were used to calculate the posterior variance. Their *p* values are the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

NOTE: *Average annual marijuana initiation rate* = $100 * \{[X_1 \div (0.5 * X_1 + X_2)] \div 2\}$, where X_1 is the number of marijuana initiates in the past 24 months and X_2 is the number of persons who never used marijuana. Both of the computation components, X_1 and X_2 , are based on a survey-weighted hierarchical Bayes estimation approach. Note that the age group is based on a respondent's age at the time of the interview, not his or her age at first use.

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 6. *Illicit Drug Use Other Than Marijuana in the Past Month* among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and *P* Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	<i>P</i> Value
Total U.S.	3.44	(3.27 - 3.61)	3.50	(3.33 - 3.68)	0.420
Northeast	3.42	(3.10 - 3.77)	3.61	(3.28 - 3.98)	0.179
Midwest	3.15	(2.91 - 3.41)	3.19	(2.94 - 3.46)	0.697
South	3.33	(3.10 - 3.59)	3.41	(3.16 - 3.67)	0.456
West	3.89	(3.50 - 4.31)	3.87	(3.49 - 4.29)	0.926
Alabama	3.71 ^a	(2.83 - 4.87)	3.14	(2.34 - 4.18)	0.044
Alaska	3.76	(2.81 - 5.01)	4.00	(2.98 - 5.37)	0.446
Arizona	4.07	(2.97 - 5.56)	4.25	(3.16 - 5.69)	0.624
Arkansas	3.61	(2.71 - 4.80)	3.89	(2.96 - 5.10)	0.357
California	3.88	(3.28 - 4.57)	3.64	(3.09 - 4.28)	0.314
Colorado	3.56 ^b	(2.69 - 4.71)	4.13	(3.18 - 5.34)	0.052
Connecticut	3.30	(2.46 - 4.43)	3.73	(2.79 - 4.97)	0.202
Delaware	3.88	(2.89 - 5.19)	3.56	(2.67 - 4.72)	0.305
District of Columbia	3.98	(2.97 - 5.30)	4.67	(3.52 - 6.17)	0.108
Florida	3.29	(2.73 - 3.95)	3.37	(2.85 - 3.99)	0.681
Georgia	3.02	(2.22 - 4.11)	3.17	(2.37 - 4.23)	0.571
Hawaii	5.09 ^a	(3.74 - 6.89)	3.46	(2.54 - 4.70)	0.000
Idaho	3.70	(2.79 - 4.89)	3.83	(2.92 - 5.00)	0.675
Illinois	3.13	(2.64 - 3.71)	3.13	(2.66 - 3.67)	0.990
Indiana	3.77	(2.82 - 5.03)	3.30	(2.50 - 4.36)	0.105
Iowa	1.82	(1.25 - 2.65)	2.12	(1.50 - 2.99)	0.173
Kansas	3.21	(2.35 - 4.37)	3.30	(2.50 - 4.33)	0.751
Kentucky	3.89 ^a	(2.93 - 5.15)	3.29	(2.50 - 4.33)	0.034
Louisiana	3.75	(2.84 - 4.95)	4.13	(3.20 - 5.31)	0.222
Maine	3.34	(2.51 - 4.44)	3.60	(2.79 - 4.63)	0.358
Maryland	2.70	(1.91 - 3.81)	3.09	(2.21 - 4.29)	0.174
Massachusetts	4.05	(3.10 - 5.27)	4.23	(3.30 - 5.41)	0.600
Michigan	3.72	(3.20 - 4.32)	3.70	(3.18 - 4.30)	0.916
Minnesota	2.71	(2.00 - 3.67)	2.76	(2.04 - 3.71)	0.858
Mississippi	2.94	(2.16 - 4.00)	3.14	(2.36 - 4.17)	0.456
Missouri	3.02	(2.22 - 4.08)	2.86	(2.12 - 3.85)	0.509
Montana	3.35	(2.50 - 4.48)	3.01	(2.27 - 3.97)	0.198

(continued)

Table 6. *Illicit Drug Use Other Than Marijuana in the Past Month* among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and *P* Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	<i>P</i> Value
Nebraska	2.66	(1.96 - 3.59)	2.87	(2.12 - 3.87)	0.379
Nevada	4.74	(3.52 - 6.34)	4.66	(3.55 - 6.10)	0.856
New Hampshire	4.17	(3.21 - 5.40)	4.67	(3.63 - 5.99)	0.151
New Jersey	2.70 ^a	(1.96 - 3.69)	3.30	(2.46 - 4.43)	0.031
New Mexico	3.61	(2.66 - 4.88)	3.84	(2.90 - 5.06)	0.455
New York	3.63	(3.07 - 4.28)	3.67	(3.10 - 4.32)	0.876
North Carolina	3.53	(2.65 - 4.69)	3.35	(2.53 - 4.41)	0.504
North Dakota	1.95	(1.38 - 2.75)	2.18	(1.56 - 3.05)	0.266
Ohio	3.09	(2.61 - 3.65)	3.35	(2.87 - 3.91)	0.189
Oklahoma	4.96	(3.76 - 6.53)	4.57	(3.50 - 5.94)	0.293
Oregon	4.84	(3.73 - 6.26)	4.26	(3.26 - 5.56)	0.158
Pennsylvania	3.03	(2.51 - 3.65)	3.13	(2.63 - 3.72)	0.585
Rhode Island	5.49 ^b	(4.19 - 7.18)	4.72	(3.60 - 6.16)	0.097
South Carolina	4.00	(2.85 - 5.57)	3.88	(2.81 - 5.34)	0.743
South Dakota	2.05	(1.42 - 2.94)	2.18	(1.52 - 3.13)	0.541
Tennessee	3.47	(2.58 - 4.64)	3.62	(2.71 - 4.82)	0.610
Texas	3.06	(2.60 - 3.60)	3.09	(2.62 - 3.65)	0.835
Utah	3.63	(2.83 - 4.66)	3.61	(2.76 - 4.70)	0.909
Vermont	3.88 ^a	(2.98 - 5.03)	4.61	(3.63 - 5.84)	0.021
Virginia	2.52 ^a	(1.81 - 3.49)	3.46	(2.61 - 4.59)	0.001
Washington	3.31 ^a	(2.44 - 4.48)	4.43	(3.40 - 5.75)	0.001
West Virginia	4.38	(3.32 - 5.75)	4.15	(3.19 - 5.37)	0.486
Wisconsin	3.26	(2.43 - 4.35)	3.60	(2.74 - 4.71)	0.228
Wyoming	2.57 ^b	(1.87 - 3.52)	3.10	(2.31 - 4.15)	0.052

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

NOTE: Illicit Drugs Other Than Marijuana include 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. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings*.

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 7. Cocaine Use in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and *P* Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	<i>P</i> Value
Total U.S.	2.11 ^a	(1.99 - 2.24)	1.94	(1.82 - 2.07)	0.007
Northeast	2.52	(2.25 - 2.81)	2.39	(2.13 - 2.68)	0.294
Midwest	1.90 ^a	(1.70 - 2.12)	1.61	(1.44 - 1.80)	0.001
South	1.90 ^b	(1.72 - 2.11)	1.75	(1.58 - 1.94)	0.083
West	2.31	(2.04 - 2.61)	2.20	(1.95 - 2.49)	0.457
Alabama	1.45	(0.95 - 2.21)	1.07	(0.67 - 1.73)	0.110
Alaska	3.18 ^b	(2.28 - 4.42)	2.48	(1.74 - 3.54)	0.088
Arizona	2.44	(1.74 - 3.42)	2.05	(1.40 - 2.99)	0.274
Arkansas	1.49	(0.98 - 2.26)	1.17	(0.76 - 1.81)	0.151
California	2.20	(1.81 - 2.68)	2.20	(1.81 - 2.67)	0.984
Colorado	3.47	(2.58 - 4.66)	3.25	(2.41 - 4.37)	0.608
Connecticut	2.14	(1.48 - 3.08)	1.76	(1.20 - 2.57)	0.212
Delaware	2.52 ^a	(1.76 - 3.59)	1.90	(1.31 - 2.75)	0.045
District of Columbia	4.01	(2.84 - 5.63)	3.33	(2.34 - 4.71)	0.224
Florida	1.88	(1.50 - 2.35)	1.94	(1.57 - 2.40)	0.733
Georgia	1.60	(1.04 - 2.45)	1.49	(0.98 - 2.25)	0.668
Hawaii	1.81	(1.18 - 2.78)	1.65	(1.10 - 2.47)	0.599
Idaho	1.31	(0.89 - 1.94)	1.08	(0.72 - 1.62)	0.247
Illinois	2.01	(1.61 - 2.50)	1.82	(1.49 - 2.23)	0.347
Indiana	1.72 ^a	(1.17 - 2.53)	1.19	(0.78 - 1.81)	0.019
Iowa	1.11	(0.74 - 1.67)	1.01	(0.65 - 1.57)	0.569
Kansas	1.57	(1.06 - 2.31)	1.64	(1.13 - 2.38)	0.783
Kentucky	1.40	(0.95 - 2.06)	1.28	(0.84 - 1.94)	0.589
Louisiana	2.51 ^a	(1.75 - 3.59)	1.76	(1.20 - 2.56)	0.014
Maine	2.42	(1.74 - 3.35)	2.08	(1.51 - 2.87)	0.228
Maryland	1.64	(1.03 - 2.61)	1.89	(1.25 - 2.84)	0.420
Massachusetts	2.58 ^b	(1.87 - 3.54)	3.16	(2.35 - 4.24)	0.100
Michigan	2.11 ^a	(1.73 - 2.57)	1.75	(1.42 - 2.15)	0.048
Minnesota	1.84 ^a	(1.27 - 2.66)	1.29	(0.86 - 1.93)	0.034
Mississippi	1.45	(0.94 - 2.23)	1.74	(1.17 - 2.58)	0.259
Missouri	2.12	(1.48 - 3.02)	1.77	(1.23 - 2.56)	0.194
Montana	2.44 ^b	(1.77 - 3.36)	1.92	(1.37 - 2.69)	0.066

(continued)

Table 7. Cocaine Use in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and *P* Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	<i>P</i> Value
Nebraska	1.62	(1.13 - 2.33)	1.43	(0.97 - 2.11)	0.416
Nevada	2.43	(1.70 - 3.46)	2.56	(1.82 - 3.58)	0.743
New Hampshire	2.91	(2.13 - 3.95)	2.89	(2.16 - 3.87)	0.969
New Jersey	1.81	(1.22 - 2.68)	2.35	(1.66 - 3.33)	0.101
New Mexico	2.26	(1.61 - 3.17)	2.54	(1.85 - 3.47)	0.400
New York	2.83 ^a	(2.36 - 3.38)	2.38	(1.97 - 2.89)	0.043
North Carolina	2.22	(1.54 - 3.21)	1.92	(1.32 - 2.79)	0.334
North Dakota	1.24	(0.83 - 1.85)	0.97	(0.63 - 1.50)	0.151
Ohio	1.54	(1.22 - 1.93)	1.54	(1.23 - 1.93)	0.994
Oklahoma	1.54	(1.02 - 2.32)	1.40	(0.91 - 2.15)	0.515
Oregon	2.77 ^a	(2.05 - 3.73)	2.02	(1.45 - 2.80)	0.020
Pennsylvania	2.39	(1.92 - 2.97)	2.06	(1.67 - 2.54)	0.122
Rhode Island	4.15 ^a	(3.04 - 5.65)	3.08	(2.20 - 4.28)	0.018
South Carolina	2.95 ^b	(2.02 - 4.29)	2.26	(1.54 - 3.30)	0.054
South Dakota	1.20	(0.79 - 1.81)	1.16	(0.75 - 1.81)	0.873
Tennessee	1.64	(1.12 - 2.41)	1.26	(0.80 - 1.97)	0.165
Texas	1.98	(1.62 - 2.42)	1.84	(1.50 - 2.26)	0.445
Utah	1.47	(1.00 - 2.14)	1.34	(0.90 - 1.99)	0.585
Vermont	3.19	(2.39 - 4.24)	3.22	(2.44 - 4.24)	0.925
Virginia	1.83	(1.23 - 2.72)	1.94	(1.39 - 2.71)	0.697
Washington	2.17	(1.53 - 3.06)	2.21	(1.57 - 3.11)	0.896
West Virginia	2.65 ^a	(1.91 - 3.66)	1.95	(1.38 - 2.74)	0.015
Wisconsin	2.87 ^a	(2.08 - 3.95)	2.12	(1.50 - 2.99)	0.039
Wyoming	1.49	(1.01 - 2.20)	1.43	(0.96 - 2.12)	0.772

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 8. Nonmedical Use of Pain Relievers in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	4.67	(4.49 - 4.86)	4.72	(4.52 - 4.92)	0.629
Northeast	4.35	(4.01 - 4.72)	4.41	(4.08 - 4.76)	0.687
Midwest	4.62	(4.35 - 4.91)	4.61	(4.34 - 4.91)	0.930
South	4.61	(4.33 - 4.90)	4.58	(4.30 - 4.89)	0.860
West	5.08	(4.67 - 5.52)	5.28	(4.84 - 5.76)	0.300
Alabama	4.83	(3.87 - 6.02)	4.34	(3.43 - 5.48)	0.144
Alaska	5.02	(3.99 - 6.30)	5.25	(4.15 - 6.62)	0.515
Arizona	5.81	(4.58 - 7.35)	6.17	(4.81 - 7.89)	0.462
Arkansas	4.81	(3.82 - 6.04)	5.30	(4.19 - 6.68)	0.203
California	4.53	(3.94 - 5.20)	4.75	(4.15 - 5.45)	0.396
Colorado	5.49	(4.39 - 6.85)	6.13	(4.88 - 7.68)	0.136
Connecticut	3.65	(2.81 - 4.73)	4.03	(3.14 - 5.14)	0.214
Delaware	5.47	(4.37 - 6.84)	5.50	(4.36 - 6.90)	0.953
District of Columbia	3.60 ^b	(2.73 - 4.73)	4.26	(3.30 - 5.49)	0.060
Florida	3.96	(3.41 - 4.60)	4.21	(3.62 - 4.89)	0.280
Georgia	4.45	(3.55 - 5.57)	4.07	(3.22 - 5.13)	0.199
Hawaii	4.99 ^a	(3.79 - 6.54)	4.11	(3.13 - 5.39)	0.049
Idaho	5.59	(4.53 - 6.88)	5.92	(4.75 - 7.36)	0.415
Illinois	3.94	(3.41 - 4.55)	3.77	(3.27 - 4.34)	0.402
Indiana	5.40	(4.36 - 6.67)	5.52	(4.48 - 6.79)	0.751
Iowa	3.38	(2.61 - 4.38)	3.41	(2.65 - 4.39)	0.913
Kansas	4.71	(3.76 - 5.88)	4.47	(3.58 - 5.57)	0.423
Kentucky	5.83 ^b	(4.67 - 7.25)	5.13	(4.13 - 6.36)	0.063
Louisiana	5.16	(4.14 - 6.42)	5.59	(4.54 - 6.88)	0.231
Maine	4.53	(3.57 - 5.72)	4.37	(3.48 - 5.48)	0.606
Maryland	3.82	(2.93 - 4.96)	4.06	(3.10 - 5.29)	0.428
Massachusetts	5.29	(4.26 - 6.56)	5.02	(4.06 - 6.18)	0.413
Michigan	5.51	(4.88 - 6.23)	5.43	(4.78 - 6.17)	0.770
Minnesota	4.21	(3.34 - 5.28)	3.92	(3.07 - 4.99)	0.355
Mississippi	4.31	(3.40 - 5.44)	4.70	(3.70 - 5.95)	0.260
Missouri	4.19 ^a	(3.34 - 5.24)	4.96	(3.99 - 6.14)	0.009
Montana	5.10	(4.09 - 6.34)	4.88	(3.91 - 6.06)	0.538

(continued)

Table 8. Nonmedical Use of Pain Relievers in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and *P* Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	<i>P</i> Value
Nebraska	3.33	(2.60 - 4.26)	3.73	(2.94 - 4.72)	0.183
Nevada	5.55	(4.42 - 6.95)	5.76	(4.58 - 7.23)	0.643
New Hampshire	5.84	(4.77 - 7.13)	5.29	(4.24 - 6.59)	0.144
New Jersey	3.66	(2.84 - 4.71)	4.06	(3.21 - 5.12)	0.157
New Mexico	5.33	(4.15 - 6.81)	5.50	(4.31 - 7.01)	0.677
New York	4.28	(3.72 - 4.92)	4.36	(3.82 - 4.98)	0.705
North Carolina	4.76	(3.78 - 5.99)	4.29	(3.38 - 5.43)	0.138
North Dakota	3.68	(2.91 - 4.63)	3.87	(3.04 - 4.90)	0.538
Ohio	5.27	(4.65 - 5.96)	5.25	(4.66 - 5.92)	0.947
Oklahoma	8.01 ^a	(6.40 - 9.99)	6.91	(5.52 - 8.62)	0.041
Oregon	6.61	(5.33 - 8.16)	6.57	(5.26 - 8.17)	0.941
Pennsylvania	4.31	(3.71 - 5.00)	4.27	(3.70 - 4.92)	0.855
Rhode Island	6.06	(4.87 - 7.52)	5.89	(4.72 - 7.35)	0.677
South Carolina	4.47	(3.52 - 5.66)	4.96	(3.91 - 6.27)	0.134
South Dakota	3.60	(2.82 - 4.58)	3.39	(2.59 - 4.42)	0.472
Tennessee	4.68	(3.70 - 5.90)	4.25	(3.36 - 5.37)	0.179
Texas	4.42	(3.85 - 5.07)	4.44	(3.87 - 5.09)	0.941
Utah	5.14	(4.18 - 6.32)	4.70	(3.77 - 5.85)	0.137
Vermont	4.49	(3.55 - 5.66)	4.74	(3.78 - 5.93)	0.457
Virginia	4.37	(3.43 - 5.56)	4.94	(3.96 - 6.13)	0.105
Washington	5.91	(4.75 - 7.32)	6.07	(4.90 - 7.49)	0.689
West Virginia	5.77	(4.64 - 7.16)	5.46	(4.38 - 6.78)	0.384
Wisconsin	4.54	(3.62 - 5.68)	4.29	(3.36 - 5.48)	0.447
Wyoming	3.58 ^a	(2.78 - 4.61)	4.31	(3.39 - 5.47)	0.022

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 9. Alcohol Use in the Past Month among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	55.78	(55.17 - 56.39)	55.87	(55.27 - 56.48)	0.760
Northeast	60.71	(59.31 - 62.09)	61.27	(59.80 - 62.72)	0.393
Midwest	58.55	(57.33 - 59.75)	59.02	(57.71 - 60.32)	0.419
South	51.47	(50.27 - 52.66)	51.48	(50.18 - 52.77)	0.984
West	56.01	(54.61 - 57.41)	55.54	(54.01 - 57.06)	0.514
Alabama	46.22	(42.75 - 49.74)	46.41	(42.90 - 49.95)	0.897
Alaska	59.54	(56.05 - 62.94)	57.44	(53.54 - 61.24)	0.156
Arizona	55.29 ^a	(51.63 - 58.90)	51.97	(47.93 - 55.99)	0.028
Arkansas	46.36	(42.80 - 49.95)	44.16	(40.54 - 47.85)	0.143
California	54.92	(52.93 - 56.90)	54.50	(52.38 - 56.61)	0.668
Colorado	66.60	(63.23 - 69.81)	67.27	(63.58 - 70.77)	0.616
Connecticut	63.73	(60.11 - 67.21)	63.79	(59.93 - 67.48)	0.967
Delaware	60.52	(56.76 - 64.15)	60.72	(56.81 - 64.49)	0.886
District of Columbia	65.04	(61.58 - 68.35)	65.03	(61.47 - 68.44)	0.994
Florida	54.88	(52.80 - 56.94)	54.13	(52.00 - 56.25)	0.438
Georgia	53.06	(49.47 - 56.61)	51.97	(48.18 - 55.75)	0.466
Hawaii	51.81	(48.27 - 55.33)	51.20	(47.41 - 54.97)	0.692
Idaho	49.68	(46.36 - 53.00)	51.55	(47.89 - 55.19)	0.185
Illinois	58.72	(56.74 - 60.67)	58.67	(56.67 - 60.65)	0.962
Indiana	51.85	(48.41 - 55.27)	53.48	(49.85 - 57.07)	0.250
Iowa	60.87	(57.60 - 64.05)	60.29	(56.59 - 63.87)	0.686
Kansas	58.18	(54.49 - 61.78)	59.93	(56.29 - 63.46)	0.233
Kentucky	41.52	(38.06 - 45.07)	41.74	(38.27 - 45.29)	0.884
Louisiana	52.02	(48.63 - 55.38)	50.38	(46.69 - 54.06)	0.251
Maine	58.97	(55.36 - 62.49)	60.18	(56.59 - 63.66)	0.416
Maryland	58.62 ^b	(54.54 - 62.59)	56.03	(52.00 - 59.98)	0.073
Massachusetts	65.97 ^b	(62.55 - 69.23)	68.30	(64.97 - 71.45)	0.070
Michigan	59.17	(57.20 - 61.11)	59.27	(57.19 - 61.32)	0.909
Minnesota	65.90	(62.38 - 69.24)	63.62	(59.92 - 67.15)	0.124
Mississippi	43.68	(40.19 - 47.23)	44.40	(40.88 - 47.97)	0.621
Missouri	54.09	(50.37 - 57.77)	54.51	(50.83 - 58.14)	0.773
Montana	62.97	(59.17 - 66.62)	61.89	(58.17 - 65.48)	0.465

(continued)

Table 9. Alcohol Use in the Past Month among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	57.99	(54.53 - 61.37)	55.97	(52.21 - 59.67)	0.172
Nevada	58.85	(54.94 - 62.66)	58.98	(54.96 - 62.87)	0.938
New Hampshire	68.85	(65.51 - 72.01)	68.42	(64.85 - 71.78)	0.756
New Jersey	58.39	(54.40 - 62.27)	59.98	(56.30 - 63.55)	0.317
New Mexico	51.15	(47.67 - 54.61)	49.16	(45.32 - 53.01)	0.168
New York	59.75	(57.64 - 61.83)	59.53	(57.37 - 61.65)	0.814
North Carolina	51.15	(47.69 - 54.60)	52.82	(49.15 - 56.46)	0.223
North Dakota	61.71 ^b	(58.40 - 64.92)	64.08	(60.49 - 67.52)	0.100
Ohio	55.67	(53.67 - 57.66)	56.90	(54.78 - 58.99)	0.185
Oklahoma	49.13	(45.30 - 52.96)	50.69	(46.73 - 54.64)	0.305
Oregon	64.00	(60.48 - 67.38)	65.33	(61.76 - 68.72)	0.356
Pennsylvania	59.01	(56.84 - 61.14)	59.18	(56.86 - 61.46)	0.863
Rhode Island	64.10	(60.57 - 67.49)	65.47	(61.44 - 69.29)	0.350
South Carolina	49.46	(45.83 - 53.08)	49.51	(45.81 - 53.23)	0.968
South Dakota	62.41	(58.96 - 65.74)	62.30	(58.55 - 65.90)	0.935
Tennessee	44.18	(40.80 - 47.62)	43.39	(39.60 - 47.26)	0.583
Texas	52.63	(50.67 - 54.58)	53.48	(51.36 - 55.58)	0.371
Utah	30.98	(27.82 - 34.34)	28.93	(25.78 - 32.31)	0.196
Vermont	64.37	(60.75 - 67.84)	65.78	(62.20 - 69.18)	0.371
Virginia	54.75	(51.13 - 58.33)	55.94	(52.25 - 59.58)	0.417
Washington	60.58	(57.13 - 63.92)	61.33	(57.66 - 64.88)	0.588
West Virginia	40.53	(36.91 - 44.25)	42.64	(38.95 - 46.42)	0.165
Wisconsin	66.34 ^b	(62.82 - 69.69)	69.00	(65.58 - 72.23)	0.057
Wyoming	58.15	(54.50 - 61.71)	56.62	(52.84 - 60.33)	0.314

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 10. Binge Alcohol Use in the Past Month among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	25.14	(24.66 - 25.62)	25.00	(24.53 - 25.48)	0.552
Northeast	26.34	(25.42 - 27.29)	26.39	(25.48 - 27.33)	0.909
Midwest	27.70	(26.99 - 28.43)	27.35	(26.63 - 28.08)	0.300
South	23.66 ^b	(22.99 - 24.34)	23.09	(22.41 - 23.79)	0.074
West	24.07	(23.17 - 24.98)	24.69	(23.80 - 25.59)	0.126
Alabama	21.90	(19.55 - 24.45)	22.32	(19.69 - 25.19)	0.674
Alaska	26.10	(23.42 - 28.96)	26.53	(23.81 - 29.45)	0.663
Arizona	24.80	(22.07 - 27.73)	25.28	(22.37 - 28.43)	0.669
Arkansas	21.76 ^b	(19.42 - 24.30)	20.15	(17.76 - 22.77)	0.085
California	23.76	(22.37 - 25.21)	24.47	(23.05 - 25.94)	0.273
Colorado	27.91	(25.20 - 30.79)	27.90	(25.05 - 30.96)	0.998
Connecticut	28.53	(25.59 - 31.67)	27.96	(25.08 - 31.03)	0.619
Delaware	27.92 ^b	(24.99 - 31.07)	25.83	(23.02 - 28.85)	0.066
District of Columbia	31.36	(28.45 - 34.42)	31.15	(28.27 - 34.19)	0.861
Florida	23.25 ^a	(21.81 - 24.74)	21.91	(20.51 - 23.38)	0.033
Georgia	23.12	(20.53 - 25.92)	21.64	(19.20 - 24.29)	0.130
Hawaii	24.38	(21.66 - 27.33)	25.18	(22.48 - 28.07)	0.502
Idaho	21.50 ^a	(19.19 - 24.01)	23.54	(21.00 - 26.28)	0.041
Illinois	28.25	(26.80 - 29.76)	27.91	(26.45 - 29.42)	0.613
Indiana	24.49	(22.01 - 27.15)	24.18	(21.65 - 26.90)	0.754
Iowa	30.50	(27.93 - 33.20)	29.21	(26.46 - 32.12)	0.242
Kansas	26.88	(24.24 - 29.69)	27.59	(24.78 - 30.59)	0.499
Kentucky	21.56	(19.09 - 24.26)	22.99	(20.53 - 25.65)	0.166
Louisiana	25.41	(22.90 - 28.10)	24.76	(22.12 - 27.61)	0.523
Maine	23.49	(21.07 - 26.10)	24.36	(21.79 - 27.12)	0.409
Maryland	23.11	(20.32 - 26.15)	21.49	(18.84 - 24.39)	0.103
Massachusetts	26.45	(23.83 - 29.25)	27.14	(24.54 - 29.91)	0.515
Michigan	27.25 ^b	(25.80 - 28.75)	28.43	(26.87 - 30.05)	0.080
Minnesota	28.90	(26.22 - 31.73)	27.72	(24.98 - 30.63)	0.300
Mississippi	21.85	(19.41 - 24.50)	21.70	(19.25 - 24.37)	0.876
Missouri	25.85	(23.27 - 28.61)	25.49	(22.87 - 28.30)	0.733
Montana	28.29	(25.46 - 31.31)	29.54	(26.81 - 32.42)	0.270

(continued)

Table 10. Binge Alcohol Use in the Past Month among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	27.70	(25.03 - 30.55)	26.48	(23.79 - 29.36)	0.273
Nevada	28.13	(25.21 - 31.24)	28.65	(25.54 - 31.97)	0.669
New Hampshire	26.86	(24.22 - 29.68)	25.40	(22.68 - 28.32)	0.209
New Jersey	26.00	(23.25 - 28.96)	27.13	(24.33 - 30.14)	0.328
New Mexico	24.25	(21.65 - 27.05)	23.76	(21.16 - 26.58)	0.623
New York	25.52	(23.99 - 27.13)	25.47	(23.87 - 27.14)	0.943
North Carolina	22.24	(19.83 - 24.84)	22.10	(19.61 - 24.81)	0.887
North Dakota	31.57	(28.97 - 34.30)	31.67	(29.00 - 34.47)	0.933
Ohio	27.01 ^a	(25.51 - 28.58)	25.24	(23.80 - 26.73)	0.010
Oklahoma	23.66	(21.10 - 26.41)	23.05	(20.43 - 25.89)	0.544
Oregon	25.44	(22.85 - 28.21)	23.76	(21.34 - 26.36)	0.111
Pennsylvania	27.16	(25.51 - 28.86)	26.59	(25.03 - 28.20)	0.430
Rhode Island	28.94	(26.09 - 31.97)	28.12	(25.15 - 31.29)	0.483
South Carolina	23.41	(20.81 - 26.23)	23.87	(21.10 - 26.88)	0.649
South Dakota	31.79 ^b	(28.92 - 34.81)	29.60	(26.80 - 32.57)	0.051
Tennessee	19.97	(17.61 - 22.55)	18.69	(16.20 - 21.47)	0.233
Texas	26.15	(24.69 - 27.67)	25.94	(24.48 - 27.44)	0.740
Utah	15.19	(13.15 - 17.49)	14.25	(12.14 - 16.66)	0.323
Vermont	27.56	(24.85 - 30.46)	27.94	(25.21 - 30.84)	0.741
Virginia	25.21	(22.57 - 28.04)	25.26	(22.64 - 28.07)	0.965
Washington	22.73 ^a	(20.38 - 25.27)	25.45	(22.82 - 28.26)	0.008
West Virginia	21.16	(18.80 - 23.74)	21.49	(18.97 - 24.25)	0.739
Wisconsin	30.95	(28.10 - 33.95)	31.94	(29.00 - 35.03)	0.410
Wyoming	24.62	(22.08 - 27.34)	24.14	(21.68 - 26.78)	0.635

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

NOTE: Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days.

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 11. Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	41.96 ^a	(41.41 - 42.52)	42.86	(42.29 - 43.43)	0.003
Northeast	39.56 ^a	(38.43 - 40.69)	40.71	(39.62 - 41.81)	0.025
Midwest	38.83	(37.97 - 39.71)	39.06	(38.20 - 39.94)	0.576
South	44.32 ^a	(43.51 - 45.13)	45.31	(44.44 - 46.18)	0.011
West	43.16 ^a	(41.93 - 44.39)	44.30	(43.14 - 45.47)	0.041
Alabama	45.52	(42.43 - 48.64)	45.75	(42.40 - 49.14)	0.867
Alaska	41.26	(38.12 - 44.46)	42.45	(38.98 - 46.01)	0.387
Arizona	44.08	(40.74 - 47.47)	44.14	(40.64 - 47.70)	0.963
Arkansas	43.12 ^b	(40.06 - 46.24)	45.67	(42.32 - 49.05)	0.065
California	43.58 ^a	(41.69 - 45.49)	45.87	(44.04 - 47.70)	0.007
Colorado	40.98	(37.65 - 44.41)	39.35	(35.84 - 42.97)	0.261
Connecticut	40.89	(37.61 - 44.26)	42.60	(39.06 - 46.22)	0.226
Delaware	40.58	(37.21 - 44.05)	40.92	(37.53 - 44.39)	0.811
District of Columbia	40.22	(36.83 - 43.70)	41.13	(37.89 - 44.46)	0.491
Florida	45.10 ^a	(43.32 - 46.88)	47.70	(45.82 - 49.58)	0.003
Georgia	45.59	(42.22 - 49.01)	46.15	(42.75 - 49.59)	0.687
Hawaii	39.47	(36.10 - 42.94)	40.87	(37.31 - 44.52)	0.374
Idaho	40.79	(37.88 - 43.76)	38.84	(35.59 - 42.20)	0.147
Illinois	40.06 ^b	(38.30 - 41.85)	41.60	(39.74 - 43.48)	0.076
Indiana	39.95	(36.87 - 43.11)	39.35	(36.15 - 42.65)	0.666
Iowa	35.23	(32.39 - 38.18)	36.97	(33.71 - 40.35)	0.179
Kansas	38.40	(35.41 - 41.48)	38.91	(35.70 - 42.21)	0.697
Kentucky	42.53	(39.45 - 45.68)	41.72	(38.52 - 45.00)	0.562
Louisiana	45.76	(42.68 - 48.86)	45.61	(42.23 - 49.03)	0.914
Maine	37.53	(34.39 - 40.78)	38.05	(34.75 - 41.46)	0.705
Maryland	43.24	(39.49 - 47.08)	43.89	(40.36 - 47.49)	0.660
Massachusetts	35.47 ^b	(32.39 - 38.67)	37.79	(34.63 - 41.05)	0.096
Michigan	39.30	(37.62 - 41.01)	39.53	(37.77 - 41.32)	0.779
Minnesota	36.66	(33.48 - 39.96)	37.09	(33.84 - 40.46)	0.757
Mississippi	48.45	(45.26 - 51.65)	48.34	(45.03 - 51.66)	0.938
Missouri	41.45	(38.15 - 44.83)	39.71	(36.53 - 42.98)	0.178
Montana	39.60 ^a	(36.45 - 42.85)	36.92	(33.81 - 40.15)	0.040

(continued)

Table 11. Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	35.21	(31.97 - 38.59)	37.40	(34.16 - 40.75)	0.106
Nevada	45.52 ^b	(41.93 - 49.17)	43.00	(39.47 - 46.60)	0.083
New Hampshire	35.96 ^b	(32.74 - 39.31)	38.57	(35.34 - 41.91)	0.051
New Jersey	41.47	(37.95 - 45.08)	41.98	(38.58 - 45.46)	0.729
New Mexico	46.87	(43.46 - 50.31)	48.69	(45.26 - 52.13)	0.204
New York	42.05	(40.21 - 43.91)	42.28	(40.35 - 44.23)	0.795
North Carolina	44.29	(41.30 - 47.33)	44.57	(41.13 - 48.06)	0.844
North Dakota	35.07	(32.16 - 38.09)	35.88	(32.87 - 39.00)	0.524
Ohio	39.49	(37.67 - 41.34)	39.65	(37.86 - 41.47)	0.849
Oklahoma	43.31	(39.65 - 47.04)	42.31	(38.90 - 45.81)	0.493
Oregon	39.16	(35.96 - 42.46)	40.21	(37.17 - 43.33)	0.432
Pennsylvania	37.03 ^a	(35.19 - 38.91)	39.38	(37.42 - 41.36)	0.006
Rhode Island	38.23	(35.05 - 41.51)	37.89	(34.57 - 41.32)	0.806
South Carolina	46.23	(42.83 - 49.66)	47.24	(43.73 - 50.77)	0.478
South Dakota	34.69	(31.67 - 37.83)	33.87	(30.50 - 37.41)	0.562
Tennessee	42.76 ^b	(39.58 - 46.00)	45.36	(41.86 - 48.89)	0.062
Texas	44.16	(42.33 - 46.00)	45.00	(43.20 - 46.81)	0.309
Utah	50.37	(46.97 - 53.77)	51.10	(47.69 - 54.50)	0.622
Vermont	36.54	(33.47 - 39.72)	37.01	(33.72 - 40.42)	0.737
Virginia	42.02	(38.91 - 45.19)	42.86	(39.55 - 46.23)	0.539
Washington	41.44	(38.35 - 44.60)	42.31	(39.05 - 45.65)	0.532
West Virginia	43.99	(40.68 - 47.35)	44.56	(41.13 - 48.04)	0.683
Wisconsin	36.26	(32.88 - 39.77)	35.07	(31.94 - 38.35)	0.411
Wyoming	39.89	(36.76 - 43.12)	39.05	(35.78 - 42.42)	0.550

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 12. Tobacco Product Use in the Past Month among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	29.86 ^b	(29.33 - 30.40)	29.35	(28.83 - 29.88)	0.056
Northeast	28.01	(26.99 - 29.06)	27.83	(26.80 - 28.88)	0.697
Midwest	32.45	(31.60 - 33.32)	31.99	(31.09 - 32.90)	0.275
South	31.51	(30.69 - 32.34)	30.95	(30.06 - 31.86)	0.171
West	26.27	(25.28 - 27.29)	25.53	(24.47 - 26.62)	0.156
Alabama	35.08	(32.43 - 37.82)	34.90	(31.85 - 38.08)	0.885
Alaska	31.40 ^a	(28.59 - 34.34)	34.14	(30.82 - 37.62)	0.047
Arizona	27.48	(24.76 - 30.38)	27.66	(24.74 - 30.78)	0.880
Arkansas	37.48	(34.47 - 40.59)	35.68	(32.68 - 38.79)	0.151
California	24.35	(22.88 - 25.89)	23.17	(21.65 - 24.77)	0.113
Colorado	28.84	(26.19 - 31.64)	28.39	(25.58 - 31.37)	0.710
Connecticut	26.89	(24.23 - 29.72)	26.58	(23.64 - 29.75)	0.788
Delaware	31.92	(29.09 - 34.88)	30.69	(27.65 - 33.91)	0.309
District of Columbia	28.99	(26.28 - 31.87)	28.83	(25.95 - 31.88)	0.894
Florida	28.33	(26.79 - 29.93)	27.73	(26.15 - 29.37)	0.433
Georgia	30.89 ^b	(28.14 - 33.79)	28.57	(25.69 - 31.63)	0.055
Hawaii	23.51	(20.93 - 26.30)	23.81	(21.16 - 26.68)	0.816
Idaho	28.75	(26.30 - 31.34)	29.63	(26.77 - 32.65)	0.467
Illinois	30.87	(29.35 - 32.43)	30.71	(29.08 - 32.39)	0.838
Indiana	33.89	(31.18 - 36.71)	32.67	(29.83 - 35.63)	0.309
Iowa	32.12	(29.51 - 34.85)	32.68	(29.67 - 35.84)	0.634
Kansas	32.67	(29.84 - 35.62)	32.55	(29.61 - 35.63)	0.921
Kentucky	40.31 ^b	(37.23 - 43.47)	37.61	(34.45 - 40.88)	0.054
Louisiana	32.96	(30.23 - 35.80)	32.24	(29.33 - 35.30)	0.549
Maine	31.52	(28.68 - 34.51)	30.46	(27.52 - 33.57)	0.389
Maryland	25.46	(22.66 - 28.47)	25.73	(22.66 - 29.07)	0.811
Massachusetts	26.50	(23.96 - 29.20)	25.62	(23.01 - 28.41)	0.411
Michigan	32.45	(30.84 - 34.10)	32.05	(30.38 - 33.78)	0.595
Minnesota	29.20	(26.73 - 31.80)	29.01	(26.40 - 31.76)	0.861
Mississippi	33.92 ^a	(31.14 - 36.81)	37.03	(33.86 - 40.31)	0.018
Missouri	34.62	(31.78 - 37.57)	36.43	(33.26 - 39.73)	0.165
Montana	32.78	(30.04 - 35.64)	33.67	(30.68 - 36.81)	0.465

(continued)

Table 12. Tobacco Product Use in the Past Month among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	30.85	(28.05 - 33.79)	30.82	(27.97 - 33.81)	0.979
Nevada	30.28	(27.26 - 33.49)	29.33	(26.20 - 32.66)	0.484
New Hampshire	29.76	(27.16 - 32.51)	30.52	(27.61 - 33.60)	0.521
New Jersey	26.42	(23.57 - 29.48)	27.23	(24.43 - 30.21)	0.519
New Mexico	28.26	(25.70 - 30.98)	28.66	(25.72 - 31.79)	0.746
New York	26.00	(24.43 - 27.63)	25.66	(24.07 - 27.31)	0.643
North Carolina	33.38	(30.67 - 36.21)	32.28	(29.33 - 35.38)	0.369
North Dakota	32.07	(29.38 - 34.89)	30.27	(27.47 - 33.22)	0.133
Ohio	34.27	(32.63 - 35.95)	33.04	(31.34 - 34.78)	0.112
Oklahoma	37.14	(33.93 - 40.47)	38.92	(35.61 - 42.34)	0.179
Oregon	31.65	(28.90 - 34.53)	29.98	(27.16 - 32.96)	0.163
Pennsylvania	32.74	(31.00 - 34.52)	32.46	(30.68 - 34.30)	0.722
Rhode Island	27.95	(25.18 - 30.90)	28.37	(25.42 - 31.52)	0.723
South Carolina	33.37	(30.47 - 36.41)	32.42	(29.44 - 35.55)	0.439
South Dakota	33.12	(30.48 - 35.87)	33.30	(30.21 - 36.53)	0.884
Tennessee	35.77	(32.80 - 38.86)	36.81	(33.57 - 40.18)	0.419
Texas	29.15	(27.57 - 30.77)	28.34	(26.72 - 30.01)	0.272
Utah	20.02 ^b	(17.62 - 22.66)	18.10	(15.70 - 20.78)	0.097
Vermont	29.07	(26.29 - 32.01)	28.42	(25.56 - 31.48)	0.598
Virginia	29.13	(26.47 - 31.95)	29.17	(26.37 - 32.13)	0.978
Washington	28.44	(25.98 - 31.04)	28.52	(25.83 - 31.37)	0.944
West Virginia	40.43	(37.28 - 43.66)	42.32	(38.86 - 45.86)	0.202
Wisconsin	32.04 ^b	(29.33 - 34.88)	29.70	(26.90 - 32.67)	0.052
Wyoming	36.01	(32.97 - 39.16)	35.33	(32.21 - 38.58)	0.633

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

NOTE: Tobacco Products include cigarettes, smokeless tobacco (i.e., chewing tobacco or snuff), cigars, or pipe tobacco.

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 13. Cigarette Use in the Past Month among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	25.23 ^a	(24.73 - 25.73)	24.71	(24.22 - 25.21)	0.034
Northeast	23.81	(22.84 - 24.80)	23.60	(22.63 - 24.60)	0.649
Midwest	27.33	(26.49 - 28.19)	26.76	(25.91 - 27.62)	0.145
South	26.52	(25.71 - 27.34)	25.94	(25.09 - 26.81)	0.138
West	22.32	(21.36 - 23.31)	21.71	(20.68 - 22.78)	0.217
Alabama	28.60	(26.03 - 31.31)	29.00	(26.33 - 31.83)	0.736
Alaska	26.07 ^b	(23.50 - 28.81)	28.34	(25.32 - 31.56)	0.079
Arizona	23.48	(21.17 - 25.96)	23.78	(21.10 - 26.68)	0.799
Arkansas	32.28	(29.49 - 35.19)	30.10	(27.27 - 33.09)	0.105
California	20.71	(19.32 - 22.18)	19.88	(18.42 - 21.43)	0.237
Colorado	23.65	(21.24 - 26.25)	22.41	(19.95 - 25.09)	0.254
Connecticut	22.85	(20.36 - 25.55)	22.64	(20.01 - 25.50)	0.842
Delaware	27.05 ^b	(24.38 - 29.91)	25.08	(22.40 - 27.98)	0.100
District of Columbia	25.17	(22.56 - 27.98)	24.63	(21.86 - 27.62)	0.684
Florida	24.03	(22.50 - 25.64)	23.70	(22.17 - 25.30)	0.647
Georgia	26.32 ^b	(23.67 - 29.14)	23.96	(21.25 - 26.89)	0.053
Hawaii	21.47	(19.07 - 24.09)	20.94	(18.44 - 23.67)	0.648
Idaho	24.85	(22.54 - 27.32)	25.44	(22.88 - 28.18)	0.603
Illinois	26.60	(25.06 - 28.21)	26.11	(24.62 - 27.66)	0.501
Indiana	28.58	(26.04 - 31.26)	27.67	(25.05 - 30.45)	0.457
Iowa	26.46	(23.99 - 29.09)	26.96	(24.25 - 29.85)	0.668
Kansas	26.63	(24.06 - 29.38)	25.40	(22.92 - 28.06)	0.272
Kentucky	33.98	(31.11 - 36.97)	31.88	(28.95 - 34.96)	0.114
Louisiana	28.62	(26.00 - 31.39)	27.83	(25.01 - 30.84)	0.499
Maine	27.17	(24.51 - 30.01)	26.16	(23.49 - 29.01)	0.404
Maryland	21.15	(18.52 - 24.04)	21.02	(18.40 - 23.91)	0.910
Massachusetts	22.32	(20.00 - 24.82)	21.87	(19.57 - 24.37)	0.659
Michigan	27.89	(26.40 - 29.44)	27.71	(26.17 - 29.32)	0.804
Minnesota	24.96	(22.58 - 27.50)	24.69	(22.23 - 27.34)	0.804
Mississippi	28.34	(25.74 - 31.09)	29.49	(26.73 - 32.42)	0.328
Missouri	27.98	(25.40 - 30.72)	29.11	(26.36 - 32.03)	0.332
Montana	26.14	(23.55 - 28.92)	26.21	(23.64 - 28.95)	0.954

(continued)

Table 13. Cigarette Use in the Past Month among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and *P* Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	<i>P</i> Value
Nebraska	25.91	(23.47 - 28.52)	25.68	(23.10 - 28.44)	0.831
Nevada	26.13	(23.26 - 29.22)	25.48	(22.60 - 28.60)	0.622
New Hampshire	24.74	(22.45 - 27.19)	25.60	(22.98 - 28.41)	0.436
New Jersey	22.32	(19.77 - 25.09)	22.63	(20.05 - 25.43)	0.790
New Mexico	24.15	(21.71 - 26.77)	23.92	(21.37 - 26.68)	0.834
New York	22.66	(21.16 - 24.22)	22.53	(21.06 - 24.08)	0.868
North Carolina	28.30	(25.71 - 31.04)	27.89	(25.10 - 30.87)	0.729
North Dakota	26.14 ^a	(23.63 - 28.81)	23.94	(21.47 - 26.60)	0.046
Ohio	28.43	(26.89 - 30.03)	27.35	(25.76 - 29.00)	0.158
Oklahoma	30.11	(27.21 - 33.18)	30.95	(27.93 - 34.14)	0.513
Oregon	26.49	(23.94 - 29.20)	25.35	(22.79 - 28.10)	0.321
Pennsylvania	27.19	(25.56 - 28.88)	26.53	(24.89 - 28.23)	0.397
Rhode Island	24.05	(21.52 - 26.78)	24.66	(22.05 - 27.48)	0.591
South Carolina	28.80	(26.24 - 31.50)	28.31	(25.44 - 31.37)	0.679
South Dakota	26.53	(24.15 - 29.05)	26.71	(23.93 - 29.68)	0.882
Tennessee	30.14	(27.42 - 33.02)	29.73	(26.79 - 32.84)	0.731
Texas	24.27	(22.83 - 25.77)	23.72	(22.19 - 25.32)	0.443
Utah	17.91	(15.66 - 20.40)	17.17	(14.85 - 19.78)	0.482
Vermont	23.64	(21.09 - 26.39)	23.57	(21.05 - 26.28)	0.950
Virginia	24.66	(22.15 - 27.36)	24.21	(21.76 - 26.85)	0.694
Washington	24.38	(22.00 - 26.94)	24.17	(21.74 - 26.76)	0.842
West Virginia	32.42	(29.52 - 35.47)	33.86	(30.71 - 37.15)	0.319
Wisconsin	27.35 ^a	(24.84 - 30.01)	24.96	(22.46 - 27.65)	0.033
Wyoming	28.06	(25.46 - 30.81)	26.98	(24.29 - 29.84)	0.363

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 14. Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	72.74 ^a	(72.25 - 73.23)	71.83	(71.32 - 72.33)	0.000
Northeast	74.63	(73.60 - 75.64)	74.05	(73.01 - 75.05)	0.217
Midwest	69.09 ^a	(68.17 - 70.00)	67.75	(66.80 - 68.68)	0.004
South	72.60 ^a	(71.76 - 73.42)	71.70	(70.82 - 72.55)	0.024
West	74.94	(73.86 - 75.98)	74.13	(73.03 - 75.20)	0.122
Alabama	68.84	(65.80 - 71.73)	68.09	(64.87 - 71.13)	0.595
Alaska	70.96 ^a	(67.89 - 73.85)	67.26	(63.93 - 70.43)	0.011
Arizona	73.18	(69.99 - 76.15)	72.50	(69.19 - 75.58)	0.615
Arkansas	68.57 ^b	(65.37 - 71.59)	70.94	(67.89 - 73.80)	0.078
California	76.56	(74.93 - 78.11)	76.39	(74.74 - 77.97)	0.828
Colorado	74.37	(71.46 - 77.07)	72.94	(69.81 - 75.86)	0.241
Connecticut	74.72	(71.68 - 77.53)	73.58	(70.42 - 76.51)	0.368
Delaware	74.78	(71.79 - 77.56)	73.95	(70.84 - 76.84)	0.512
District of Columbia	78.33 ^a	(75.57 - 80.86)	76.03	(73.24 - 78.61)	0.048
Florida	76.00	(74.38 - 77.55)	75.63	(74.02 - 77.17)	0.621
Georgia	73.35	(70.42 - 76.09)	72.20	(69.24 - 74.99)	0.380
Hawaii	74.23	(71.23 - 77.02)	72.53	(69.30 - 75.53)	0.233
Idaho	69.98 ^a	(67.20 - 72.62)	65.93	(62.77 - 68.95)	0.002
Illinois	71.03 ^b	(69.28 - 72.71)	69.58	(67.82 - 71.29)	0.078
Indiana	67.72	(64.72 - 70.59)	66.33	(63.18 - 69.34)	0.314
Iowa	65.53	(62.49 - 68.45)	65.70	(62.38 - 68.87)	0.907
Kansas	68.81 ^a	(65.57 - 71.87)	65.56	(62.33 - 68.64)	0.021
Kentucky	61.90	(58.50 - 65.19)	62.17	(58.80 - 65.44)	0.858
Louisiana	73.11	(70.21 - 75.83)	72.73	(69.74 - 75.53)	0.755
Maine	70.58	(67.69 - 73.31)	68.84	(65.71 - 71.80)	0.192
Maryland	75.91	(72.75 - 78.81)	75.84	(72.69 - 78.73)	0.958
Massachusetts	73.28 ^a	(70.43 - 75.94)	76.46	(73.73 - 78.98)	0.008
Michigan	69.36	(67.63 - 71.05)	68.69	(66.90 - 70.43)	0.403
Minnesota	69.23	(66.22 - 72.09)	68.17	(64.86 - 71.31)	0.442
Mississippi	70.71	(67.84 - 73.43)	70.17	(67.04 - 73.13)	0.684
Missouri	68.82	(65.71 - 71.77)	66.81	(63.55 - 69.91)	0.145
Montana	69.43	(66.27 - 72.41)	68.36	(65.20 - 71.35)	0.440

(continued)

Table 14. Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	69.20	(66.21 - 72.03)	67.59	(64.47 - 70.57)	0.236
Nevada	73.40 ^b	(70.26 - 76.32)	71.11	(67.88 - 74.15)	0.079
New Hampshire	72.61 ^b	(69.73 - 75.32)	70.19	(66.93 - 73.25)	0.063
New Jersey	75.04	(72.04 - 77.81)	74.59	(71.65 - 77.33)	0.723
New Mexico	76.08 ^a	(73.28 - 78.67)	73.63	(70.72 - 76.34)	0.032
New York	78.35 ^b	(76.76 - 79.86)	76.95	(75.26 - 78.55)	0.057
North Carolina	71.98 ^a	(69.06 - 74.73)	69.20	(66.01 - 72.21)	0.032
North Dakota	67.93	(64.92 - 70.79)	68.45	(65.33 - 71.41)	0.712
Ohio	69.63 ^a	(67.86 - 71.35)	66.61	(64.84 - 68.33)	0.000
Oklahoma	69.38 ^b	(66.13 - 72.44)	67.02	(63.75 - 70.12)	0.067
Oregon	72.15	(69.22 - 74.90)	70.85	(67.65 - 73.86)	0.340
Pennsylvania	70.09	(68.26 - 71.86)	69.32	(67.38 - 71.19)	0.368
Rhode Island	72.16	(69.06 - 75.06)	72.16	(68.93 - 75.17)	0.999
South Carolina	72.11	(69.10 - 74.93)	71.18	(68.04 - 74.14)	0.476
South Dakota	68.15	(65.01 - 71.13)	66.64	(63.30 - 69.82)	0.285
Tennessee	67.55	(64.38 - 70.57)	66.54	(63.04 - 69.87)	0.486
Texas	74.32	(72.68 - 75.90)	73.15	(71.45 - 74.79)	0.135
Utah	75.62	(72.89 - 78.16)	73.94	(71.19 - 76.50)	0.171
Vermont	75.44 ^a	(72.55 - 78.13)	71.46	(68.35 - 74.37)	0.002
Virginia	73.42	(70.37 - 76.26)	72.49	(69.43 - 75.36)	0.473
Washington	72.69	(69.83 - 75.38)	71.74	(68.88 - 74.44)	0.429
West Virginia	66.12	(62.93 - 69.17)	64.90	(61.56 - 68.10)	0.376
Wisconsin	67.11	(64.00 - 70.08)	68.74	(65.64 - 71.69)	0.234
Wyoming	70.10	(67.09 - 72.95)	69.13	(66.09 - 72.01)	0.454

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 15. Alcohol Dependence or Abuse in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	7.72	(7.46 - 7.98)	7.55	(7.31 - 7.81)	0.205
Northeast	7.70	(7.26 - 8.17)	7.51	(7.06 - 7.99)	0.363
Midwest	8.13 ^a	(7.77 - 8.52)	7.77	(7.40 - 8.15)	0.037
South	7.20	(6.84 - 7.59)	7.11	(6.75 - 7.48)	0.589
West	8.14	(7.66 - 8.65)	8.09	(7.58 - 8.64)	0.850
Alabama	6.65	(5.59 - 7.90)	7.09	(5.87 - 8.56)	0.364
Alaska	8.40	(7.06 - 9.96)	8.14	(6.77 - 9.76)	0.651
Arizona	8.00	(6.75 - 9.45)	8.06	(6.68 - 9.70)	0.916
Arkansas	6.95	(5.88 - 8.20)	6.80	(5.64 - 8.18)	0.758
California	8.18	(7.42 - 9.01)	8.32	(7.52 - 9.20)	0.702
Colorado	9.25	(7.86 - 10.86)	9.02	(7.60 - 10.67)	0.718
Connecticut	8.93	(7.55 - 10.54)	8.17	(6.83 - 9.74)	0.159
Delaware	8.19	(6.93 - 9.66)	7.53	(6.22 - 9.08)	0.201
District of Columbia	9.73	(8.24 - 11.46)	9.93	(8.36 - 11.76)	0.771
Florida	7.18	(6.42 - 8.02)	7.00	(6.26 - 7.83)	0.611
Georgia	7.07	(5.91 - 8.44)	6.62	(5.47 - 8.00)	0.342
Hawaii	7.75	(6.36 - 9.40)	7.92	(6.45 - 9.69)	0.794
Idaho	7.37	(6.29 - 8.63)	7.80	(6.56 - 9.25)	0.408
Illinois	7.94	(7.22 - 8.72)	7.55	(6.80 - 8.37)	0.250
Indiana	7.22	(6.12 - 8.50)	7.53	(6.32 - 8.95)	0.549
Iowa	8.85	(7.62 - 10.26)	8.54	(7.24 - 10.06)	0.574
Kansas	8.33	(7.06 - 9.80)	8.22	(6.96 - 9.70)	0.846
Kentucky	6.20	(5.14 - 7.46)	6.35	(5.26 - 7.65)	0.731
Louisiana	7.40	(6.23 - 8.78)	6.96	(5.78 - 8.36)	0.363
Maine	7.01	(5.90 - 8.32)	6.67	(5.55 - 8.00)	0.459
Maryland	7.42	(6.11 - 8.97)	6.74	(5.44 - 8.31)	0.189
Massachusetts	7.68	(6.52 - 9.03)	8.61	(7.31 - 10.11)	0.104
Michigan	7.93	(7.19 - 8.75)	8.04	(7.24 - 8.92)	0.761
Minnesota	9.56 ^a	(8.15 - 11.20)	8.12	(6.84 - 9.61)	0.020
Mississippi	6.60	(5.51 - 7.90)	6.81	(5.67 - 8.17)	0.660
Missouri	7.90 ^a	(6.76 - 9.21)	6.85	(5.67 - 8.25)	0.044
Montana	9.94	(8.55 - 11.51)	9.51	(8.05 - 11.19)	0.528

(continued)

Table 15. Alcohol Dependence or Abuse in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	8.81	(7.54 - 10.28)	7.95	(6.70 - 9.41)	0.114
Nevada	7.86	(6.58 - 9.35)	8.78	(7.31 - 10.51)	0.162
New Hampshire	7.75	(6.54 - 9.16)	7.71	(6.46 - 9.19)	0.947
New Jersey	6.93	(5.74 - 8.33)	6.66	(5.48 - 8.07)	0.591
New Mexico	8.86 ^b	(7.53 - 10.40)	7.90	(6.59 - 9.43)	0.093
New York	8.15	(7.37 - 9.00)	7.59	(6.79 - 8.46)	0.125
North Carolina	6.58	(5.49 - 7.87)	6.55	(5.44 - 7.87)	0.949
North Dakota	8.69	(7.54 - 9.99)	8.73	(7.51 - 10.14)	0.927
Ohio	7.89	(7.15 - 8.69)	7.66	(6.91 - 8.49)	0.492
Oklahoma	7.84	(6.61 - 9.27)	8.01	(6.71 - 9.53)	0.730
Oregon	8.76	(7.44 - 10.29)	8.26	(6.92 - 9.83)	0.413
Pennsylvania	7.18	(6.43 - 8.01)	7.11	(6.32 - 8.00)	0.843
Rhode Island	8.60	(7.29 - 10.13)	9.16	(7.56 - 11.06)	0.370
South Carolina	8.32	(6.98 - 9.90)	8.48	(6.98 - 10.28)	0.779
South Dakota	10.00	(8.63 - 11.56)	9.42	(7.94 - 11.16)	0.410
Tennessee	6.48	(5.36 - 7.82)	6.66	(5.48 - 8.07)	0.721
Texas	7.26	(6.56 - 8.04)	7.20	(6.47 - 7.99)	0.843
Utah	6.44	(5.33 - 7.76)	5.94	(4.84 - 7.28)	0.304
Vermont	8.12	(6.93 - 9.50)	8.25	(6.96 - 9.76)	0.811
Virginia	8.35	(7.12 - 9.77)	8.44	(7.13 - 9.96)	0.881
Washington	7.32	(6.23 - 8.59)	6.62	(5.49 - 7.95)	0.147
West Virginia	6.73	(5.63 - 8.04)	6.22	(5.12 - 7.54)	0.275
Wisconsin	8.34	(7.12 - 9.75)	7.84	(6.58 - 9.31)	0.349
Wyoming	8.67	(7.44 - 10.09)	8.07	(6.81 - 9.53)	0.274

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

NOTE: Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 16. Alcohol Dependence in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	3.72	(3.54 - 3.91)	3.59	(3.42 - 3.77)	0.168
Northeast	3.69	(3.37 - 4.04)	3.53	(3.21 - 3.89)	0.279
Midwest	3.68	(3.43 - 3.95)	3.55	(3.30 - 3.82)	0.266
South	3.63 ^b	(3.36 - 3.92)	3.40	(3.14 - 3.68)	0.074
West	3.93	(3.57 - 4.31)	3.99	(3.60 - 4.41)	0.734
Alabama	3.32	(2.63 - 4.19)	3.39	(2.64 - 4.34)	0.845
Alaska	4.14	(3.31 - 5.17)	3.98	(3.12 - 5.05)	0.661
Arizona	3.67	(2.93 - 4.59)	4.04	(3.11 - 5.23)	0.347
Arkansas	3.41	(2.74 - 4.25)	3.30	(2.60 - 4.19)	0.725
California	4.03	(3.49 - 4.65)	4.20	(3.61 - 4.90)	0.512
Colorado	3.93	(3.15 - 4.89)	3.88	(3.05 - 4.92)	0.888
Connecticut	3.64	(2.89 - 4.56)	3.38	(2.62 - 4.36)	0.452
Delaware	3.66	(2.89 - 4.61)	3.34	(2.61 - 4.26)	0.345
District of Columbia	4.87	(3.92 - 6.03)	4.87	(3.87 - 6.12)	0.986
Florida	3.78	(3.20 - 4.47)	3.57	(3.01 - 4.23)	0.413
Georgia	3.79 ^a	(2.96 - 4.85)	3.07	(2.32 - 4.05)	0.048
Hawaii	3.33	(2.59 - 4.27)	3.63	(2.78 - 4.74)	0.458
Idaho	3.39	(2.74 - 4.19)	3.66	(2.94 - 4.56)	0.393
Illinois	3.88	(3.35 - 4.48)	3.53	(3.03 - 4.12)	0.141
Indiana	3.44	(2.75 - 4.28)	3.37	(2.66 - 4.25)	0.833
Iowa	3.52	(2.83 - 4.36)	3.55	(2.80 - 4.49)	0.921
Kansas	3.56	(2.83 - 4.48)	3.39	(2.72 - 4.22)	0.598
Kentucky	3.16	(2.45 - 4.08)	3.02	(2.30 - 3.95)	0.645
Louisiana	3.79	(3.04 - 4.71)	3.32	(2.60 - 4.22)	0.160
Maine	3.40	(2.67 - 4.32)	3.12	(2.40 - 4.05)	0.397
Maryland	3.89	(3.04 - 4.97)	3.54	(2.72 - 4.59)	0.337
Massachusetts	3.77	(3.05 - 4.67)	3.80	(3.04 - 4.74)	0.931
Michigan	3.60	(3.10 - 4.17)	3.87	(3.32 - 4.50)	0.270
Minnesota	4.41	(3.49 - 5.54)	4.01	(3.18 - 5.05)	0.300
Mississippi	3.56	(2.82 - 4.48)	3.36	(2.65 - 4.25)	0.552
Missouri	3.43	(2.74 - 4.30)	3.29	(2.57 - 4.20)	0.639
Montana	4.13	(3.30 - 5.15)	3.82	(3.05 - 4.78)	0.432

(continued)

Table 16. Alcohol Dependence in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	3.70	(2.97 - 4.60)	3.32	(2.60 - 4.23)	0.238
Nevada	3.76	(2.98 - 4.73)	3.90	(3.05 - 4.97)	0.700
New Hampshire	3.52	(2.79 - 4.43)	3.43	(2.71 - 4.33)	0.805
New Jersey	3.23	(2.51 - 4.16)	3.20	(2.46 - 4.15)	0.924
New Mexico	4.36	(3.45 - 5.48)	4.12	(3.21 - 5.27)	0.541
New York	4.02	(3.47 - 4.67)	3.78	(3.22 - 4.42)	0.330
North Carolina	3.74	(2.96 - 4.71)	3.32	(2.62 - 4.20)	0.217
North Dakota	3.48	(2.81 - 4.30)	3.81	(3.10 - 4.69)	0.287
Ohio	3.50	(3.02 - 4.05)	3.35	(2.87 - 3.91)	0.480
Oklahoma	3.43	(2.77 - 4.25)	3.26	(2.58 - 4.12)	0.585
Oregon	4.45	(3.50 - 5.66)	4.29	(3.31 - 5.54)	0.688
Pennsylvania	3.43	(2.90 - 4.06)	3.26	(2.74 - 3.87)	0.490
Rhode Island	4.52	(3.55 - 5.74)	4.14	(3.24 - 5.27)	0.346
South Carolina	4.36	(3.39 - 5.58)	4.23	(3.21 - 5.55)	0.750
South Dakota	3.85	(3.10 - 4.76)	3.84	(3.03 - 4.85)	0.981
Tennessee	3.47	(2.74 - 4.37)	3.38	(2.62 - 4.35)	0.791
Texas	3.32	(2.82 - 3.91)	3.30	(2.82 - 3.86)	0.936
Utah	3.44	(2.74 - 4.32)	3.08	(2.40 - 3.95)	0.215
Vermont	4.03	(3.17 - 5.10)	3.92	(3.09 - 4.95)	0.766
Virginia	3.81	(3.07 - 4.71)	3.50	(2.79 - 4.38)	0.368
Washington	3.63	(2.92 - 4.51)	3.19	(2.50 - 4.06)	0.191
West Virginia	3.50	(2.74 - 4.44)	3.30	(2.53 - 4.30)	0.591
Wisconsin	3.78	(3.01 - 4.75)	3.59	(2.83 - 4.55)	0.602
Wyoming	3.58	(2.90 - 4.43)	3.72	(2.98 - 4.65)	0.663

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

NOTE: Dependence is based on the definition found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 17. *Illicit Drug Dependence or Abuse in the Past Year* among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and *P* Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	<i>P</i> Value
Total U.S.	2.63	(2.50 - 2.77)	2.64	(2.50 - 2.78)	0.953
Northeast	2.88	(2.62 - 3.17)	2.77	(2.53 - 3.04)	0.287
Midwest	2.43	(2.23 - 2.64)	2.49	(2.30 - 2.70)	0.436
South	2.58	(2.38 - 2.79)	2.53	(2.35 - 2.73)	0.586
West	2.72	(2.46 - 3.02)	2.84	(2.56 - 3.15)	0.315
Alabama	2.58	(1.94 - 3.44)	2.54	(1.93 - 3.34)	0.860
Alaska	2.76	(2.07 - 3.67)	2.59	(1.99 - 3.35)	0.397
Arizona	2.80	(2.09 - 3.73)	2.85	(2.18 - 3.73)	0.819
Arkansas	2.66	(1.99 - 3.55)	2.45	(1.89 - 3.17)	0.337
California	2.70	(2.29 - 3.19)	2.92	(2.50 - 3.42)	0.199
Colorado	2.68	(1.97 - 3.63)	2.88	(2.22 - 3.74)	0.427
Connecticut	2.78	(2.07 - 3.73)	2.75	(2.11 - 3.57)	0.883
Delaware	2.69	(2.02 - 3.57)	2.55	(1.96 - 3.32)	0.536
District of Columbia	4.41	(3.34 - 5.81)	3.86	(2.93 - 5.07)	0.154
Florida	2.56	(2.12 - 3.08)	2.56	(2.16 - 3.02)	0.996
Georgia	2.40 ^b	(1.77 - 3.26)	2.03	(1.49 - 2.76)	0.100
Hawaii	2.83	(1.97 - 4.03)	2.43	(1.80 - 3.27)	0.190
Idaho	2.79	(2.11 - 3.67)	2.98	(2.32 - 3.81)	0.458
Illinois	2.40	(2.02 - 2.84)	2.49	(2.13 - 2.92)	0.551
Indiana	2.82	(2.11 - 3.76)	2.84	(2.20 - 3.66)	0.936
Iowa	1.65	(1.18 - 2.30)	1.81	(1.29 - 2.53)	0.438
Kansas	2.08	(1.52 - 2.84)	2.36	(1.81 - 3.08)	0.182
Kentucky	3.13 ^a	(2.39 - 4.09)	2.47	(1.92 - 3.18)	0.004
Louisiana	2.81	(2.12 - 3.72)	2.58	(2.00 - 3.33)	0.318
Maine	2.73	(2.07 - 3.60)	2.47	(1.91 - 3.19)	0.214
Maryland	2.67	(1.92 - 3.70)	2.85	(2.17 - 3.72)	0.490
Massachusetts	3.38	(2.57 - 4.43)	3.12	(2.43 - 4.01)	0.301
Michigan	2.80	(2.38 - 3.30)	2.56	(2.19 - 3.01)	0.137
Minnesota	2.16	(1.60 - 2.92)	2.32	(1.79 - 3.00)	0.428
Mississippi	2.35 ^a	(1.75 - 3.16)	2.87	(2.24 - 3.66)	0.039
Missouri	2.30	(1.71 - 3.09)	2.51	(1.94 - 3.25)	0.302
Montana	2.55	(1.92 - 3.38)	2.48	(1.92 - 3.20)	0.722

(continued)

Table 17. *Illicit Drug Dependence or Abuse in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)*

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	1.78	(1.27 - 2.49)	2.06	(1.52 - 2.77)	0.205
Nevada	3.29 ^a	(2.41 - 4.49)	2.74	(2.05 - 3.66)	0.042
New Hampshire	3.21	(2.41 - 4.27)	3.10	(2.41 - 3.98)	0.687
New Jersey	2.31	(1.70 - 3.13)	2.45	(1.87 - 3.20)	0.543
New Mexico	2.75	(2.05 - 3.68)	2.78	(2.13 - 3.61)	0.907
New York	3.02	(2.58 - 3.54)	2.84	(2.42 - 3.33)	0.281
North Carolina	2.30	(1.69 - 3.14)	2.62	(2.01 - 3.42)	0.151
North Dakota	2.02	(1.50 - 2.72)	1.85	(1.34 - 2.54)	0.396
Ohio	2.60	(2.20 - 3.07)	2.67	(2.28 - 3.12)	0.674
Oklahoma	2.87	(2.14 - 3.86)	2.91	(2.22 - 3.79)	0.885
Oregon	3.29	(2.50 - 4.32)	2.95	(2.28 - 3.80)	0.195
Pennsylvania	2.70	(2.27 - 3.21)	2.67	(2.25 - 3.15)	0.841
Rhode Island	4.08 ^a	(3.03 - 5.46)	3.25	(2.52 - 4.18)	0.006
South Carolina	2.88	(2.08 - 3.98)	2.72	(2.08 - 3.56)	0.533
South Dakota	2.35	(1.75 - 3.15)	2.11	(1.56 - 2.85)	0.213
Tennessee	2.18	(1.59 - 2.98)	2.45	(1.87 - 3.19)	0.245
Texas	2.52	(2.12 - 2.99)	2.41	(2.05 - 2.83)	0.484
Utah	2.73	(2.09 - 3.56)	2.73	(2.13 - 3.50)	1.000
Vermont	2.96	(2.28 - 3.84)	3.05	(2.42 - 3.82)	0.697
Virginia	2.61	(1.95 - 3.48)	2.68	(2.07 - 3.45)	0.759
Washington	2.27	(1.68 - 3.07)	2.57	(1.98 - 3.31)	0.198
West Virginia	3.09 ^b	(2.26 - 4.22)	2.63	(2.00 - 3.45)	0.080
Wisconsin	2.25	(1.69 - 2.99)	2.44	(1.86 - 3.20)	0.393
Wyoming	2.05	(1.53 - 2.75)	2.03	(1.48 - 2.79)	0.924

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

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. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings*.

NOTE: Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 18. *Illicit Drug Dependence in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs*

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	1.89	(1.78 - 2.01)	1.87	(1.76 - 1.99)	0.741
Northeast	2.21	(1.97 - 2.47)	2.09	(1.87 - 2.33)	0.243
Midwest	1.74	(1.58 - 1.93)	1.79	(1.63 - 1.96)	0.541
South	1.77	(1.61 - 1.95)	1.77	(1.61 - 1.94)	0.915
West	1.96	(1.74 - 2.22)	1.94	(1.73 - 2.18)	0.821
Alabama	1.90	(1.39 - 2.61)	1.74	(1.29 - 2.33)	0.371
Alaska	1.85	(1.32 - 2.59)	1.85	(1.39 - 2.46)	0.993
Arizona	2.03	(1.45 - 2.85)	1.87	(1.40 - 2.49)	0.420
Arkansas	2.00	(1.44 - 2.78)	1.81	(1.34 - 2.43)	0.307
California	1.96	(1.62 - 2.38)	1.99	(1.67 - 2.36)	0.865
Colorado	1.74	(1.22 - 2.50)	1.67	(1.23 - 2.27)	0.699
Connecticut	1.80	(1.29 - 2.50)	1.98	(1.48 - 2.65)	0.403
Delaware	1.96	(1.42 - 2.71)	2.01	(1.54 - 2.63)	0.809
District of Columbia	3.12 ^b	(2.28 - 4.24)	2.59	(1.92 - 3.47)	0.091
Florida	1.72	(1.37 - 2.15)	1.61	(1.32 - 1.96)	0.410
Georgia	1.56	(1.10 - 2.21)	1.37	(0.94 - 1.99)	0.296
Hawaii	1.83 ^b	(1.22 - 2.74)	1.51	(1.08 - 2.10)	0.092
Idaho	2.07	(1.49 - 2.88)	2.11	(1.61 - 2.76)	0.873
Illinois	1.69	(1.38 - 2.05)	1.84	(1.54 - 2.19)	0.270
Indiana	2.04	(1.47 - 2.83)	2.04	(1.53 - 2.72)	0.989
Iowa	1.11	(0.74 - 1.66)	1.26	(0.87 - 1.83)	0.324
Kansas	1.41	(0.97 - 2.06)	1.58	(1.16 - 2.15)	0.340
Kentucky	2.35 ^a	(1.73 - 3.19)	1.96	(1.49 - 2.56)	0.049
Louisiana	2.18	(1.61 - 2.95)	1.96	(1.48 - 2.59)	0.236
Maine	2.12	(1.56 - 2.86)	2.02	(1.56 - 2.61)	0.590
Maryland	2.02	(1.39 - 2.91)	2.12	(1.58 - 2.84)	0.658
Massachusetts	2.50	(1.84 - 3.40)	2.32	(1.78 - 3.03)	0.425
Michigan	1.99	(1.64 - 2.41)	1.83	(1.54 - 2.18)	0.233
Minnesota	1.46	(1.02 - 2.09)	1.44	(1.06 - 1.95)	0.888
Mississippi	1.64	(1.15 - 2.35)	2.02	(1.55 - 2.63)	0.102
Missouri	1.75	(1.24 - 2.46)	1.83	(1.40 - 2.41)	0.648
Montana	1.85	(1.33 - 2.57)	1.86	(1.43 - 2.43)	0.922

(continued)

Table 18. *Illicit Drug Dependence in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)*

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	1.26	(0.84 - 1.88)	1.52	(1.10 - 2.10)	0.207
Nevada	2.02	(1.42 - 2.87)	1.79	(1.32 - 2.42)	0.262
New Hampshire	2.45	(1.79 - 3.36)	2.24	(1.70 - 2.96)	0.352
New Jersey	1.90	(1.34 - 2.68)	1.76	(1.32 - 2.35)	0.456
New Mexico	2.02	(1.44 - 2.82)	1.81	(1.36 - 2.41)	0.269
New York	2.36	(1.96 - 2.84)	2.19	(1.84 - 2.62)	0.318
North Carolina	1.55 ^b	(1.09 - 2.19)	1.91	(1.45 - 2.52)	0.058
North Dakota	1.35	(0.92 - 1.96)	1.39	(0.97 - 1.97)	0.811
Ohio	2.00	(1.66 - 2.40)	2.00	(1.68 - 2.39)	0.955
Oklahoma	1.86	(1.31 - 2.63)	1.93	(1.45 - 2.58)	0.680
Oregon	2.66	(1.97 - 3.60)	2.26	(1.72 - 2.97)	0.103
Pennsylvania	2.05	(1.67 - 2.51)	2.02	(1.68 - 2.43)	0.876
Rhode Island	3.07 ^a	(2.21 - 4.25)	2.35	(1.77 - 3.11)	0.006
South Carolina	1.76	(1.21 - 2.56)	1.75	(1.30 - 2.35)	0.932
South Dakota	1.50	(1.06 - 2.12)	1.48	(1.04 - 2.10)	0.914
Tennessee	1.39 ^b	(0.95 - 2.02)	1.72	(1.29 - 2.29)	0.095
Texas	1.73	(1.42 - 2.11)	1.70	(1.41 - 2.04)	0.825
Utah	1.71	(1.22 - 2.39)	1.92	(1.48 - 2.50)	0.234
Vermont	2.04	(1.49 - 2.79)	2.26	(1.75 - 2.92)	0.262
Virginia	1.73	(1.22 - 2.45)	1.88	(1.43 - 2.48)	0.420
Washington	1.77	(1.27 - 2.47)	1.98	(1.52 - 2.57)	0.273
West Virginia	2.45	(1.74 - 3.44)	2.18	(1.66 - 2.86)	0.292
Wisconsin	1.58	(1.11 - 2.25)	1.75	(1.30 - 2.36)	0.437
Wyoming	1.28	(0.85 - 1.93)	1.43	(1.01 - 2.04)	0.405

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

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. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings*.

NOTE: Dependence is based on the definition found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 19. Dependence or Abuse of Illicit Drugs or Alcohol in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	9.15	(8.87 - 9.44)	9.05	(8.78 - 9.34)	0.483
Northeast	9.28	(8.78 - 9.81)	9.24	(8.76 - 9.75)	0.861
Midwest	9.41	(9.00 - 9.83)	9.18	(8.76 - 9.61)	0.222
South	8.67	(8.27 - 9.09)	8.50	(8.11 - 8.90)	0.345
West	9.56	(9.04 - 10.11)	9.66	(9.12 - 10.24)	0.672
Alabama	8.29	(7.07 - 9.70)	8.47	(7.17 - 9.98)	0.727
Alaska	9.84	(8.42 - 11.46)	9.37	(7.96 - 11.00)	0.407
Arizona	9.34	(8.01 - 10.87)	9.59	(8.12 - 11.29)	0.677
Arkansas	8.37	(7.13 - 9.79)	7.99	(6.72 - 9.48)	0.468
California	9.63	(8.81 - 10.53)	10.02	(9.14 - 10.98)	0.317
Colorado	10.49	(9.05 - 12.14)	10.29	(8.75 - 12.07)	0.753
Connecticut	10.03	(8.57 - 11.72)	9.60	(8.14 - 11.28)	0.448
Delaware	9.81	(8.38 - 11.46)	9.01	(7.61 - 10.65)	0.166
District of Columbia	11.73	(10.07 - 13.62)	12.48	(10.67 - 14.54)	0.316
Florida	8.64	(7.80 - 9.56)	8.46	(7.65 - 9.34)	0.601
Georgia	8.85 ^a	(7.51 - 10.41)	7.68	(6.47 - 9.10)	0.029
Hawaii	9.08	(7.56 - 10.85)	8.87	(7.45 - 10.52)	0.749
Idaho	8.95	(7.71 - 10.38)	9.86	(8.48 - 11.43)	0.107
Illinois	9.29	(8.49 - 10.15)	8.97	(8.16 - 9.86)	0.399
Indiana	8.59	(7.35 - 10.02)	9.10	(7.80 - 10.59)	0.353
Iowa	9.40	(8.15 - 10.82)	9.28	(7.94 - 10.81)	0.827
Kansas	9.22	(7.91 - 10.73)	9.22	(7.93 - 10.70)	0.999
Kentucky	8.15	(6.94 - 9.55)	7.77	(6.56 - 9.18)	0.454
Louisiana	9.08	(7.82 - 10.52)	8.53	(7.23 - 10.04)	0.296
Maine	8.53	(7.28 - 9.97)	8.11	(6.87 - 9.55)	0.421
Maryland	8.80	(7.38 - 10.45)	8.44	(7.06 - 10.07)	0.519
Massachusetts	9.86 ^b	(8.52 - 11.39)	10.97	(9.43 - 12.73)	0.087
Michigan	9.56	(8.73 - 10.46)	9.53	(8.68 - 10.46)	0.934
Minnesota	10.39 ^b	(8.97 - 12.00)	9.26	(7.89 - 10.83)	0.056
Mississippi	7.77	(6.58 - 9.16)	8.03	(6.77 - 9.49)	0.630
Missouri	9.19 ^a	(7.95 - 10.61)	8.10	(6.84 - 9.57)	0.029
Montana	10.62	(9.17 - 12.25)	10.70	(9.20 - 12.41)	0.898

(continued)

Table 19. Dependence or Abuse of Illicit Drugs or Alcohol in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	9.73	(8.39 - 11.26)	9.35	(8.00 - 10.91)	0.521
Nevada	9.67	(8.23 - 11.33)	10.06	(8.52 - 11.85)	0.527
New Hampshire	9.83	(8.43 - 11.42)	9.78	(8.29 - 11.51)	0.943
New Jersey	8.24	(6.94 - 9.75)	7.97	(6.74 - 9.40)	0.626
New Mexico	10.30	(8.80 - 12.01)	9.45	(8.06 - 11.06)	0.168
New York	9.68	(8.79 - 10.66)	9.28	(8.45 - 10.18)	0.303
North Carolina	7.87	(6.66 - 9.28)	8.02	(6.74 - 9.52)	0.770
North Dakota	9.79	(8.55 - 11.19)	9.64	(8.37 - 11.09)	0.770
Ohio	9.27	(8.45 - 10.17)	9.26	(8.42 - 10.17)	0.970
Oklahoma	9.50	(8.09 - 11.14)	9.78	(8.26 - 11.54)	0.629
Oregon	10.19	(8.77 - 11.80)	9.76	(8.28 - 11.48)	0.515
Pennsylvania	8.74	(7.91 - 9.65)	8.91	(8.02 - 9.90)	0.678
Rhode Island	10.75	(9.19 - 12.54)	11.09	(9.40 - 13.05)	0.604
South Carolina	9.66	(8.22 - 11.33)	9.78	(8.21 - 11.61)	0.857
South Dakota	10.93	(9.49 - 12.57)	10.41	(8.93 - 12.11)	0.418
Tennessee	7.85	(6.65 - 9.24)	8.27	(6.95 - 9.82)	0.415
Texas	8.64	(7.87 - 9.48)	8.42	(7.63 - 9.28)	0.543
Utah	8.27	(7.02 - 9.73)	7.60	(6.38 - 9.03)	0.211
Vermont	9.59	(8.27 - 11.09)	10.04	(8.59 - 11.70)	0.442
Virginia	9.60	(8.23 - 11.16)	9.83	(8.46 - 11.39)	0.670
Washington	8.61	(7.37 - 10.05)	8.05	(6.80 - 9.51)	0.291
West Virginia	8.47	(7.17 - 9.98)	7.83	(6.57 - 9.29)	0.207
Wisconsin	9.62	(8.27 - 11.16)	9.64	(8.22 - 11.27)	0.975
Wyoming	9.28	(7.98 - 10.77)	8.79	(7.48 - 10.31)	0.394

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

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. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings*.

NOTE: Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 20. Needing But Not Receiving Treatment for Illicit Drug Use in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	2.36	(2.24 - 2.49)	2.35	(2.22 - 2.49)	0.867
Northeast	2.48	(2.25 - 2.73)	2.40	(2.20 - 2.63)	0.415
Midwest	2.18	(1.99 - 2.39)	2.21	(2.05 - 2.38)	0.765
South	2.32	(2.13 - 2.54)	2.25	(2.08 - 2.44)	0.411
West	2.50	(2.24 - 2.79)	2.61	(2.35 - 2.89)	0.379
Alabama	2.31	(1.74 - 3.06)	2.23	(1.73 - 2.87)	0.719
Alaska	2.75	(2.04 - 3.70)	2.56	(1.96 - 3.34)	0.492
Arizona	2.55	(1.90 - 3.40)	2.52	(1.96 - 3.24)	0.923
Arkansas	2.45	(1.83 - 3.29)	2.09	(1.63 - 2.69)	0.103
California	2.53	(2.12 - 3.00)	2.73	(2.34 - 3.18)	0.284
Colorado	2.47	(1.87 - 3.25)	2.59	(2.05 - 3.27)	0.601
Connecticut	2.38	(1.76 - 3.22)	2.29	(1.79 - 2.91)	0.688
Delaware	2.40	(1.81 - 3.19)	2.23	(1.73 - 2.87)	0.441
District of Columbia	3.29 ^b	(2.51 - 4.29)	2.75	(2.13 - 3.54)	0.091
Florida	2.32	(1.91 - 2.82)	2.32	(1.97 - 2.74)	0.997
Georgia	2.20	(1.62 - 2.98)	1.87	(1.38 - 2.52)	0.161
Hawaii	2.54	(1.77 - 3.64)	2.26	(1.69 - 3.00)	0.389
Idaho	2.62	(1.98 - 3.46)	2.67	(2.07 - 3.42)	0.853
Illinois	2.17	(1.82 - 2.57)	2.26	(1.95 - 2.62)	0.541
Indiana	2.44	(1.85 - 3.21)	2.51	(1.97 - 3.20)	0.762
Iowa	1.62	(1.17 - 2.24)	1.73	(1.30 - 2.31)	0.586
Kansas	1.86	(1.36 - 2.54)	1.97	(1.53 - 2.53)	0.582
Kentucky	2.84 ^a	(2.12 - 3.80)	2.26	(1.77 - 2.90)	0.015
Louisiana	2.48	(1.88 - 3.26)	2.34	(1.82 - 3.01)	0.582
Maine	2.60	(1.96 - 3.44)	2.26	(1.77 - 2.89)	0.155
Maryland	2.30	(1.69 - 3.12)	2.42	(1.89 - 3.10)	0.617
Massachusetts	2.93	(2.23 - 3.84)	2.70	(2.13 - 3.41)	0.327
Michigan	2.43	(2.05 - 2.88)	2.21	(1.88 - 2.60)	0.128
Minnesota	2.00	(1.49 - 2.68)	2.12	(1.68 - 2.68)	0.538
Mississippi	2.14 ^b	(1.59 - 2.88)	2.62	(2.07 - 3.33)	0.076
Missouri	2.15	(1.60 - 2.88)	2.32	(1.82 - 2.95)	0.457
Montana	2.28	(1.70 - 3.05)	2.20	(1.75 - 2.76)	0.717

(continued)

Table 20. Needing But Not Receiving Treatment for Illicit Drug Use in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	1.65	(1.18 - 2.29)	1.77	(1.33 - 2.34)	0.577
Nevada	2.91 ^a	(2.15 - 3.92)	2.34	(1.79 - 3.05)	0.025
New Hampshire	2.82	(2.12 - 3.74)	2.56	(1.99 - 3.28)	0.354
New Jersey	1.90	(1.41 - 2.56)	1.97	(1.54 - 2.53)	0.714
New Mexico	2.57	(1.92 - 3.43)	2.57	(1.99 - 3.30)	0.991
New York	2.68	(2.26 - 3.18)	2.59	(2.23 - 3.00)	0.596
North Carolina	2.06	(1.53 - 2.76)	2.37	(1.84 - 3.04)	0.156
North Dakota	1.89	(1.41 - 2.54)	1.69	(1.25 - 2.29)	0.330
Ohio	2.40	(2.01 - 2.85)	2.30	(2.00 - 2.65)	0.531
Oklahoma	2.55	(1.87 - 3.46)	2.44	(1.89 - 3.16)	0.677
Oregon	2.88	(2.17 - 3.83)	2.61	(2.06 - 3.30)	0.260
Pennsylvania	2.20	(1.84 - 2.64)	2.23	(1.90 - 2.62)	0.863
Rhode Island	3.40 ^a	(2.56 - 4.51)	2.81	(2.21 - 3.56)	0.034
South Carolina	2.45	(1.80 - 3.34)	2.38	(1.84 - 3.08)	0.745
South Dakota	2.02	(1.49 - 2.73)	1.83	(1.39 - 2.41)	0.348
Tennessee	2.01	(1.46 - 2.75)	2.23	(1.72 - 2.89)	0.377
Texas	2.34	(1.97 - 2.79)	2.15	(1.83 - 2.53)	0.243
Utah	2.26	(1.69 - 3.02)	2.34	(1.83 - 2.98)	0.722
Vermont	2.74	(2.09 - 3.57)	2.58	(2.07 - 3.21)	0.525
Virginia	2.27	(1.71 - 3.02)	2.26	(1.78 - 2.87)	0.967
Washington	2.04 ^b	(1.53 - 2.72)	2.45	(1.95 - 3.08)	0.089
West Virginia	2.79 ^b	(2.04 - 3.80)	2.23	(1.73 - 2.87)	0.054
Wisconsin	1.97	(1.47 - 2.64)	2.15	(1.66 - 2.79)	0.417
Wyoming	1.90	(1.40 - 2.58)	1.86	(1.39 - 2.48)	0.852

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

NOTE: Needing But Not Receiving Treatment refers to respondents classified as needing treatment for illicit drugs, but not receiving treatment for an illicit drug problem at a specialty facility (i.e., drug and alcohol rehabilitation facilities [inpatient or outpatient], hospitals [inpatient only], and mental health centers). Illicit Drugs include marijuana/hashish, cocaine (including crack), inhalants, hallucinogens, heroin, or prescription-type psychotherapeutics used nonmedically, including data from original methamphetamine questions but not including new methamphetamine items added in 2005 and 2006. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings*.

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 21. *Needing But Not Receiving Treatment for Alcohol Use in the Past Year* among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and *P* Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	<i>P</i>Value
Total U.S.	7.30	(7.05 - 7.55)	7.14	(6.90 - 7.39)	0.209
Northeast	7.26	(6.81 - 7.74)	7.15	(6.72 - 7.61)	0.586
Midwest	7.63 ^a	(7.29 - 7.99)	7.26	(6.90 - 7.64)	0.028
South	6.88	(6.53 - 7.25)	6.71	(6.35 - 7.10)	0.327
West	7.66	(7.20 - 8.16)	7.69	(7.19 - 8.23)	0.892
Alabama	6.33	(5.30 - 7.53)	6.74	(5.55 - 8.16)	0.368
Alaska	7.72	(6.54 - 9.10)	7.45	(6.16 - 8.99)	0.602
Arizona	7.52	(6.35 - 8.89)	7.43	(6.14 - 8.97)	0.867
Arkansas	6.61	(5.55 - 7.86)	6.34	(5.26 - 7.63)	0.534
California	7.77	(7.04 - 8.57)	8.06	(7.24 - 8.95)	0.435
Colorado	8.54	(7.25 - 10.04)	8.47	(7.05 - 10.14)	0.898
Connecticut	8.55	(7.20 - 10.14)	7.81	(6.48 - 9.39)	0.157
Delaware	7.57	(6.34 - 9.00)	6.93	(5.72 - 8.36)	0.208
District of Columbia	8.95	(7.60 - 10.51)	9.63	(8.03 - 11.50)	0.281
Florida	6.89	(6.16 - 7.70)	6.56	(5.82 - 7.38)	0.336
Georgia	6.79	(5.65 - 8.13)	6.16	(5.06 - 7.47)	0.166
Hawaii	7.42	(6.08 - 9.02)	7.67	(6.20 - 9.45)	0.690
Idaho	6.94	(5.92 - 8.12)	7.28	(6.13 - 8.64)	0.449
Illinois	7.60	(6.86 - 8.41)	7.22	(6.50 - 8.01)	0.244
Indiana	6.66	(5.66 - 7.82)	6.96	(5.84 - 8.28)	0.543
Iowa	8.21	(6.97 - 9.65)	8.12	(6.83 - 9.64)	0.873
Kansas	7.82	(6.66 - 9.18)	7.64	(6.43 - 9.06)	0.725
Kentucky	5.98	(4.98 - 7.16)	6.02	(4.96 - 7.29)	0.917
Louisiana	7.16	(6.05 - 8.45)	6.72	(5.60 - 8.05)	0.366
Maine	6.63	(5.59 - 7.84)	6.40	(5.33 - 7.66)	0.600
Maryland	6.98	(5.78 - 8.39)	6.25	(5.08 - 7.67)	0.123
Massachusetts	7.24 ^b	(6.13 - 8.54)	8.22	(6.95 - 9.71)	0.070
Michigan	7.37	(6.65 - 8.15)	7.29	(6.53 - 8.14)	0.843
Minnesota	9.01 ^a	(7.68 - 10.56)	7.57	(6.36 - 9.00)	0.009
Mississippi	6.30	(5.23 - 7.56)	6.49	(5.39 - 7.79)	0.661
Missouri	7.35 ^b	(6.20 - 8.68)	6.45	(5.26 - 7.88)	0.067
Montana	9.31	(7.97 - 10.85)	8.96	(7.60 - 10.53)	0.585

(continued)

Table 21. Needing But Not Receiving Treatment for Alcohol Use in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and *P* Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	<i>P</i> Value
Nebraska	8.49	(7.26 - 9.91)	7.71	(6.53 - 9.08)	0.131
Nevada	7.55	(6.38 - 8.92)	8.31	(6.88 - 10.01)	0.224
New Hampshire	7.44	(6.31 - 8.76)	7.35	(6.14 - 8.77)	0.855
New Jersey	6.53	(5.41 - 7.86)	6.31	(5.17 - 7.68)	0.666
New Mexico	8.33 ^b	(7.03 - 9.83)	7.35	(6.15 - 8.76)	0.074
New York	7.66	(6.89 - 8.51)	7.22	(6.48 - 8.05)	0.195
North Carolina	6.34	(5.22 - 7.67)	6.26	(5.13 - 7.61)	0.869
North Dakota	8.15	(7.04 - 9.43)	8.25	(7.08 - 9.59)	0.855
Ohio	7.44	(6.73 - 8.23)	7.12	(6.39 - 7.93)	0.353
Oklahoma	7.36	(6.19 - 8.73)	7.43	(6.14 - 8.97)	0.883
Oregon	7.79	(6.58 - 9.21)	7.36	(6.14 - 8.81)	0.424
Pennsylvania	6.75	(6.03 - 7.55)	6.75	(5.98 - 7.61)	0.993
Rhode Island	8.07	(6.79 - 9.56)	8.62	(7.11 - 10.42)	0.354
South Carolina	7.80	(6.50 - 9.33)	8.06	(6.56 - 9.87)	0.659
South Dakota	9.14	(7.83 - 10.65)	8.71	(7.35 - 10.29)	0.468
Tennessee	6.32	(5.23 - 7.61)	6.42	(5.28 - 7.78)	0.833
Texas	7.07	(6.36 - 7.86)	6.90	(6.17 - 7.71)	0.596
Utah	6.22	(5.14 - 7.50)	5.62	(4.50 - 6.98)	0.232
Vermont	7.72	(6.54 - 9.09)	7.88	(6.63 - 9.34)	0.753
Virginia	7.59	(6.44 - 8.92)	7.80	(6.57 - 9.23)	0.690
Washington	6.82	(5.79 - 8.02)	6.24	(5.13 - 7.58)	0.251
West Virginia	6.02	(5.01 - 7.20)	5.66	(4.59 - 6.96)	0.442
Wisconsin	7.73	(6.56 - 9.09)	7.35	(6.15 - 8.76)	0.448
Wyoming	7.98	(6.80 - 9.34)	7.35	(6.16 - 8.75)	0.220

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

NOTE: Needing But Not Receiving Treatment refers to respondents classified as needing treatment for alcohol, but not receiving treatment for an alcohol problem at a specialty facility (i.e., drug and alcohol rehabilitation facilities [inpatient or outpatient], hospitals [inpatient only], and mental health centers).

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 22. Serious Mental Illness in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	3.70 ^b	(3.51 - 3.90)	3.88	(3.68 - 4.10)	0.073
Northeast	3.64	(3.31 - 4.01)	3.74	(3.39 - 4.13)	0.518
Midwest	4.00	(3.68 - 4.34)	4.21	(3.89 - 4.56)	0.152
South	3.59	(3.30 - 3.89)	3.78	(3.48 - 4.11)	0.144
West	3.63	(3.28 - 4.01)	3.84	(3.48 - 4.23)	0.209
Alabama	3.57 ^a	(2.77 - 4.58)	5.00	(3.88 - 6.42)	0.001
Alaska	3.49	(2.70 - 4.49)	4.07	(3.11 - 5.31)	0.121
Arizona	3.84	(2.96 - 4.96)	4.37	(3.35 - 5.67)	0.223
Arkansas	4.74	(3.71 - 6.04)	4.94	(3.85 - 6.31)	0.674
California	3.20	(2.69 - 3.81)	3.24	(2.71 - 3.88)	0.865
Colorado	4.65	(3.59 - 5.99)	4.56	(3.54 - 5.86)	0.855
Connecticut	3.52	(2.70 - 4.56)	3.73	(2.85 - 4.87)	0.563
Delaware	3.55	(2.74 - 4.58)	3.93	(3.01 - 5.11)	0.292
District of Columbia	3.06	(2.32 - 4.02)	3.45	(2.64 - 4.50)	0.268
Florida	3.64	(3.09 - 4.28)	3.62	(3.03 - 4.32)	0.951
Georgia	3.39	(2.56 - 4.48)	3.60	(2.74 - 4.73)	0.539
Hawaii	3.11	(2.36 - 4.09)	3.68	(2.77 - 4.87)	0.199
Idaho	4.75	(3.78 - 5.94)	5.10	(4.01 - 6.48)	0.480
Illinois	3.62	(3.08 - 4.26)	3.90	(3.33 - 4.57)	0.251
Indiana	4.71	(3.68 - 6.01)	4.78	(3.76 - 6.07)	0.872
Iowa	3.83	(3.03 - 4.82)	4.36	(3.42 - 5.55)	0.182
Kansas	3.51	(2.71 - 4.53)	3.53	(2.72 - 4.58)	0.939
Kentucky	4.18	(3.25 - 5.37)	4.13	(3.22 - 5.29)	0.905
Louisiana	3.59	(2.84 - 4.53)	3.91	(3.03 - 5.03)	0.342
Maine	4.00	(3.10 - 5.14)	4.14	(3.21 - 5.32)	0.734
Maryland	3.28	(2.52 - 4.24)	3.37	(2.54 - 4.45)	0.780
Massachusetts	3.73	(2.89 - 4.80)	4.20	(3.27 - 5.38)	0.207
Michigan	3.98	(3.41 - 4.65)	4.08	(3.48 - 4.78)	0.726
Minnesota	4.37	(3.43 - 5.54)	4.18	(3.26 - 5.36)	0.656
Mississippi	3.43	(2.63 - 4.46)	4.04	(3.11 - 5.22)	0.132
Missouri	4.09	(3.21 - 5.22)	4.79	(3.74 - 6.11)	0.106
Montana	3.95 ^b	(3.07 - 5.07)	4.76	(3.70 - 6.11)	0.077

(continued)

Table 22. Serious Mental Illness in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	3.57	(2.81 - 4.54)	4.13	(3.26 - 5.23)	0.103
Nevada	4.37	(3.34 - 5.69)	4.87	(3.72 - 6.35)	0.267
New Hampshire	3.75	(2.94 - 4.78)	4.25	(3.27 - 5.49)	0.241
New Jersey	3.35	(2.58 - 4.35)	3.39	(2.56 - 4.46)	0.925
New Mexico	3.45	(2.65 - 4.47)	3.38	(2.60 - 4.39)	0.833
New York	3.84	(3.27 - 4.51)	3.72	(3.14 - 4.39)	0.614
North Carolina	3.63	(2.79 - 4.72)	3.47	(2.62 - 4.57)	0.610
North Dakota	3.25	(2.55 - 4.14)	3.48	(2.71 - 4.46)	0.439
Ohio	4.10	(3.49 - 4.82)	4.31	(3.70 - 5.03)	0.470
Oklahoma	3.97	(3.06 - 5.12)	4.03	(3.11 - 5.20)	0.878
Oregon	4.23	(3.28 - 5.44)	4.54	(3.58 - 5.76)	0.456
Pennsylvania	3.31	(2.78 - 3.95)	3.57	(2.98 - 4.27)	0.296
Rhode Island	5.38	(4.10 - 7.02)	4.92	(3.82 - 6.31)	0.366
South Carolina	3.57	(2.75 - 4.63)	3.97	(3.09 - 5.11)	0.236
South Dakota	3.19	(2.47 - 4.11)	3.61	(2.77 - 4.68)	0.229
Tennessee	3.80	(2.94 - 4.91)	4.15	(3.21 - 5.34)	0.392
Texas	3.33	(2.80 - 3.95)	3.40	(2.84 - 4.08)	0.763
Utah	4.64	(3.72 - 5.78)	5.12	(4.04 - 6.46)	0.314
Vermont	3.78	(2.90 - 4.91)	4.04	(3.16 - 5.15)	0.484
Virginia	3.34	(2.57 - 4.32)	3.91	(3.04 - 5.01)	0.113
Washington	3.78	(2.96 - 4.81)	4.39	(3.41 - 5.64)	0.133
West Virginia	4.87	(3.78 - 6.25)	4.92	(3.83 - 6.29)	0.925
Wisconsin	4.12	(3.24 - 5.22)	4.14	(3.24 - 5.28)	0.950
Wyoming	4.20	(3.27 - 5.38)	4.08	(3.19 - 5.20)	0.742

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

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. Estimates for SMI presented in this table may differ from previously published SMI estimates because of revised estimation procedures. For details, see the NSDUH short report titled *Revised Estimates of Mental Illness from the National Survey on Drug Use and Health* at <http://samhsa.gov/data/default.aspx>.

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012; SMI Estimates Revised Qeqdgt"2013).

Table 23. Any Mental Illness in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	17.92	(17.51 - 18.34)	18.10	(17.68 - 18.53)	0.404
Northeast	18.18	(17.35 - 19.04)	18.36	(17.53 - 19.22)	0.662
Midwest	18.36	(17.70 - 19.04)	18.59	(17.94 - 19.26)	0.500
South	17.33	(16.69 - 18.00)	17.53	(16.86 - 18.22)	0.571
West	18.23	(17.34 - 19.16)	18.32	(17.47 - 19.21)	0.843
Alabama	17.44 ^a	(15.37 - 19.71)	20.85	(18.28 - 23.68)	0.006
Alaska	16.72 ^a	(14.63 - 19.04)	19.39	(16.88 - 22.17)	0.014
Arizona	17.15	(14.92 - 19.64)	18.26	(15.80 - 20.99)	0.332
Arkansas	19.60	(17.32 - 22.09)	20.04	(17.64 - 22.67)	0.711
California	17.44	(16.08 - 18.88)	17.07	(15.75 - 18.47)	0.585
Colorado	18.95	(16.59 - 21.55)	18.42	(16.02 - 21.09)	0.622
Connecticut	17.87	(15.62 - 20.37)	17.63	(15.23 - 20.32)	0.828
Delaware	17.75	(15.52 - 20.23)	18.29	(15.96 - 20.87)	0.627
District of Columbia	17.99	(15.85 - 20.34)	19.14	(16.86 - 21.65)	0.289
Florida	16.99	(15.64 - 18.42)	17.02	(15.68 - 18.44)	0.967
Georgia	16.50	(14.40 - 18.85)	15.56	(13.45 - 17.93)	0.356
Hawaii	17.52	(15.30 - 19.99)	17.74	(15.46 - 20.29)	0.855
Idaho	19.51 ^a	(17.37 - 21.84)	22.43	(19.76 - 25.35)	0.014
Illinois	16.68	(15.40 - 18.04)	16.97	(15.63 - 18.40)	0.675
Indiana	20.37	(18.06 - 22.89)	18.83	(16.61 - 21.26)	0.138
Iowa	17.23 ^b	(15.23 - 19.43)	19.21	(16.88 - 21.78)	0.057
Kansas	17.24	(15.12 - 19.61)	15.99	(13.88 - 18.34)	0.219
Kentucky	19.23	(17.02 - 21.66)	19.32	(16.91 - 22.00)	0.938
Louisiana	17.46	(15.39 - 19.76)	17.51	(15.27 - 20.00)	0.968
Maine	19.25	(17.01 - 21.72)	18.70	(16.34 - 21.31)	0.627
Maryland	16.86	(14.60 - 19.40)	17.03	(14.60 - 19.78)	0.874
Massachusetts	18.01	(15.88 - 20.36)	18.51	(16.27 - 20.97)	0.633
Michigan	18.63	(17.37 - 19.96)	19.70	(18.31 - 21.16)	0.101
Minnesota	18.94	(16.79 - 21.29)	18.38	(16.21 - 20.77)	0.600
Mississippi	16.95	(14.83 - 19.30)	17.79	(15.59 - 20.24)	0.421
Missouri	19.11	(16.85 - 21.59)	19.42	(17.07 - 21.99)	0.772
Montana	19.18	(16.93 - 21.65)	20.72	(18.37 - 23.29)	0.133

(continued)

Table 23. Any Mental Illness in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	17.56	(15.52 - 19.82)	17.58	(15.33 - 20.09)	0.986
Nevada	20.59	(18.08 - 23.34)	20.28	(17.62 - 23.22)	0.797
New Hampshire	18.35	(16.21 - 20.69)	19.76	(17.36 - 22.40)	0.228
New Jersey	17.65	(15.30 - 20.27)	17.54	(15.33 - 20.00)	0.924
New Mexico	17.85	(15.67 - 20.26)	16.43	(14.19 - 18.94)	0.177
New York	18.35	(16.99 - 19.81)	19.02	(17.57 - 20.56)	0.354
North Carolina	17.74	(15.60 - 20.11)	17.22	(14.92 - 19.78)	0.617
North Dakota	15.46	(13.48 - 17.67)	16.26	(14.16 - 18.61)	0.437
Ohio	18.41 ^b	(17.08 - 19.83)	19.66	(18.23 - 21.18)	0.081
Oklahoma	20.33	(17.88 - 23.01)	20.34	(17.92 - 23.01)	0.988
Oregon	19.55	(17.20 - 22.14)	20.12	(17.85 - 22.59)	0.620
Pennsylvania	17.83	(16.42 - 19.32)	17.53	(16.11 - 19.06)	0.680
Rhode Island	23.53 ^b	(20.81 - 26.48)	21.30	(18.54 - 24.33)	0.074
South Carolina	16.95	(14.79 - 19.35)	17.18	(14.84 - 19.80)	0.821
South Dakota	16.40	(14.37 - 18.67)	16.82	(14.56 - 19.35)	0.698
Tennessee	19.12 ^b	(16.89 - 21.57)	21.17	(18.43 - 24.20)	0.099
Texas	16.47	(15.21 - 17.82)	15.99	(14.70 - 17.37)	0.464
Utah	21.78	(19.45 - 24.31)	22.87	(20.45 - 25.48)	0.326
Vermont	18.66	(16.46 - 21.07)	19.75	(17.34 - 22.42)	0.310
Virginia	16.33	(14.31 - 18.58)	17.52	(15.37 - 19.89)	0.225
Washington	19.85	(17.53 - 22.39)	20.75	(18.26 - 23.49)	0.459
West Virginia	20.00	(17.63 - 22.61)	20.47	(17.99 - 23.19)	0.685
Wisconsin	19.96	(17.64 - 22.50)	18.89	(16.65 - 21.36)	0.314
Wyoming	20.24	(17.88 - 22.84)	19.47	(17.16 - 22.00)	0.475

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

NOTE: Any mental illness (AMI) 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)*. Estimates for AMI presented in this table may differ from previously published AMI estimates because of revised estimation procedures. For details, see the NSDUH short report titled *Revised Estimates of Mental Illness from the National Survey on Drug Use and Health* at <http://samhsa.gov/data/default.aspx>.

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012; AMI Estimates Revised Qe4qdt"2013).

Table 24. Had Serious Thoughts of Suicide in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	3.73	(3.55 - 3.91)	3.78	(3.59 - 3.97)	0.599
Northeast	3.73	(3.42 - 4.07)	3.82	(3.48 - 4.18)	0.574
Midwest	4.10	(3.83 - 4.40)	4.05	(3.75 - 4.36)	0.695
South	3.41	(3.16 - 3.68)	3.53	(3.25 - 3.84)	0.352
West	3.87	(3.54 - 4.23)	3.88	(3.52 - 4.28)	0.947
Alabama	3.73	(2.92 - 4.76)	4.10	(3.18 - 5.26)	0.408
Alaska	3.76	(2.99 - 4.72)	3.96	(3.10 - 5.05)	0.612
Arizona	3.98	(3.11 - 5.08)	4.08	(3.16 - 5.25)	0.826
Arkansas	4.11	(3.28 - 5.13)	4.37	(3.43 - 5.56)	0.529
California	3.39	(2.93 - 3.92)	3.57	(3.07 - 4.16)	0.434
Colorado	4.30	(3.39 - 5.45)	4.12	(3.21 - 5.26)	0.636
Connecticut	3.95	(3.08 - 5.06)	3.63	(2.83 - 4.63)	0.442
Delaware	3.02 ^a	(2.35 - 3.87)	3.89	(3.03 - 4.97)	0.029
District of Columbia	4.47	(3.53 - 5.65)	3.98	(3.14 - 5.05)	0.292
Florida	3.54	(3.02 - 4.14)	3.52	(2.97 - 4.16)	0.942
Georgia	2.80	(2.18 - 3.60)	3.12	(2.44 - 3.99)	0.307
Hawaii	3.81	(2.96 - 4.88)	3.92	(3.06 - 5.01)	0.778
Idaho	4.76	(3.81 - 5.92)	4.87	(3.82 - 6.19)	0.814
Illinois	4.28	(3.67 - 4.97)	4.05	(3.49 - 4.71)	0.399
Indiana	4.21	(3.37 - 5.25)	3.99	(3.17 - 5.00)	0.565
Iowa	4.01	(3.23 - 4.98)	3.90	(3.09 - 4.90)	0.751
Kansas	3.60	(2.85 - 4.53)	3.55	(2.81 - 4.48)	0.897
Kentucky	3.96	(3.13 - 5.01)	3.98	(3.16 - 5.02)	0.960
Louisiana	3.11	(2.46 - 3.93)	3.53	(2.78 - 4.47)	0.237
Maine	4.56	(3.62 - 5.71)	4.56	(3.58 - 5.80)	0.991
Maryland	3.41	(2.67 - 4.35)	3.52	(2.74 - 4.51)	0.773
Massachusetts	3.93	(3.11 - 4.97)	3.94	(3.14 - 4.92)	0.998
Michigan	4.26	(3.69 - 4.92)	4.15	(3.56 - 4.84)	0.709
Minnesota	3.67	(2.90 - 4.63)	3.90	(3.10 - 4.88)	0.593
Mississippi	3.29	(2.61 - 4.13)	3.72	(2.96 - 4.68)	0.243
Missouri	3.87	(3.04 - 4.93)	4.30	(3.36 - 5.48)	0.321
Montana	4.35	(3.46 - 5.46)	4.57	(3.60 - 5.78)	0.630

(continued)

Table 24. Had Serious Thoughts of Suicide in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	3.91	(3.13 - 4.87)	4.02	(3.19 - 5.04)	0.786
Nevada	4.41	(3.40 - 5.71)	4.18	(3.24 - 5.38)	0.616
New Hampshire	3.40 ^b	(2.69 - 4.29)	4.28	(3.35 - 5.45)	0.057
New Jersey	3.28	(2.58 - 4.16)	3.62	(2.87 - 4.57)	0.368
New Mexico	4.15 ^b	(3.28 - 5.23)	3.53	(2.77 - 4.48)	0.100
New York	3.82	(3.27 - 4.46)	3.84	(3.27 - 4.49)	0.956
North Carolina	3.55	(2.78 - 4.51)	3.48	(2.72 - 4.45)	0.868
North Dakota	3.56	(2.81 - 4.49)	3.48	(2.75 - 4.39)	0.809
Ohio	4.25	(3.68 - 4.92)	4.13	(3.53 - 4.83)	0.671
Oklahoma	3.53	(2.74 - 4.52)	3.86	(3.02 - 4.93)	0.418
Oregon	4.43	(3.50 - 5.59)	4.14	(3.24 - 5.27)	0.515
Pennsylvania	3.52	(3.01 - 4.11)	3.68	(3.13 - 4.32)	0.529
Rhode Island	5.11	(4.00 - 6.50)	4.56	(3.56 - 5.82)	0.258
South Carolina	3.51	(2.75 - 4.47)	3.60	(2.81 - 4.59)	0.814
South Dakota	4.23	(3.38 - 5.27)	3.92	(3.11 - 4.93)	0.494
Tennessee	3.26	(2.59 - 4.10)	3.63	(2.82 - 4.65)	0.333
Texas	3.27	(2.79 - 3.82)	3.14	(2.67 - 3.68)	0.579
Utah	5.39	(4.33 - 6.69)	4.99	(3.96 - 6.26)	0.400
Vermont	4.49	(3.56 - 5.64)	4.39	(3.48 - 5.52)	0.830
Virginia	3.31	(2.62 - 4.17)	3.76	(2.98 - 4.74)	0.242
Washington	4.56	(3.61 - 5.74)	4.25	(3.37 - 5.36)	0.515
West Virginia	4.29	(3.37 - 5.44)	4.46	(3.47 - 5.71)	0.717
Wisconsin	4.05	(3.25 - 5.03)	4.04	(3.22 - 5.07)	0.997
Wyoming	4.52	(3.60 - 5.65)	3.98	(3.15 - 5.03)	0.234

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).

Table 25. Had at Least One Major Depressive Episode in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Total U.S.	6.53	(6.28 - 6.78)	6.70	(6.45 - 6.97)	0.164
Northeast	6.42	(5.96 - 6.92)	6.68	(6.23 - 7.17)	0.224
Midwest	6.72	(6.34 - 7.11)	6.99	(6.61 - 7.38)	0.142
South	6.44	(6.08 - 6.83)	6.59	(6.24 - 6.97)	0.415
West	6.57	(6.09 - 7.08)	6.63	(6.15 - 7.15)	0.796
Alabama	6.35 ^b	(5.20 - 7.74)	7.48	(6.19 - 9.02)	0.082
Alaska	5.86	(4.71 - 7.28)	6.74	(5.57 - 8.14)	0.117
Arizona	6.94	(5.65 - 8.49)	6.87	(5.65 - 8.31)	0.908
Arkansas	7.86	(6.40 - 9.61)	7.81	(6.54 - 9.31)	0.945
California	6.05	(5.35 - 6.84)	6.12	(5.40 - 6.94)	0.849
Colorado	7.56	(6.16 - 9.24)	7.05	(5.86 - 8.45)	0.401
Connecticut	5.95	(4.83 - 7.31)	6.25	(5.15 - 7.57)	0.601
Delaware	6.43	(5.22 - 7.89)	6.93	(5.75 - 8.33)	0.401
District of Columbia	5.93	(4.82 - 7.26)	6.58	(5.43 - 7.95)	0.215
Florida	6.40	(5.61 - 7.28)	6.41	(5.68 - 7.22)	0.974
Georgia	6.26	(5.09 - 7.68)	6.24	(5.18 - 7.50)	0.972
Hawaii	6.15	(4.92 - 7.65)	5.99	(4.91 - 7.30)	0.804
Idaho	7.47	(6.20 - 8.97)	7.61	(6.43 - 9.00)	0.809
Illinois	6.17 ^b	(5.45 - 6.97)	6.81	(6.04 - 7.66)	0.094
Indiana	8.14	(6.74 - 9.81)	7.48	(6.23 - 8.95)	0.302
Iowa	5.87 ^a	(4.84 - 7.12)	7.01	(5.87 - 8.35)	0.045
Kansas	6.61	(5.41 - 8.07)	6.65	(5.61 - 7.88)	0.943
Kentucky	7.14	(5.85 - 8.67)	7.02	(5.84 - 8.41)	0.853
Louisiana	5.75	(4.68 - 7.05)	6.24	(5.13 - 7.57)	0.356
Maine	6.81	(5.58 - 8.28)	6.85	(5.70 - 8.22)	0.936
Maryland	6.17	(4.95 - 7.68)	6.09	(5.00 - 7.40)	0.885
Massachusetts	6.77	(5.60 - 8.17)	7.23	(6.05 - 8.61)	0.398
Michigan	6.65	(5.91 - 7.47)	6.90	(6.18 - 7.69)	0.494
Minnesota	7.55	(6.21 - 9.15)	6.85	(5.74 - 8.17)	0.223
Mississippi	5.80	(4.72 - 7.11)	6.39	(5.28 - 7.71)	0.270
Missouri	7.03	(5.78 - 8.52)	7.33	(6.11 - 8.77)	0.610
Montana	6.76	(5.57 - 8.17)	7.37	(6.20 - 8.76)	0.256

(continued)

Table 25. Had at Least One Major Depressive Episode in the Past Year among Persons Aged 18 or Older, by State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2008-2009 and 2009-2010 NSDUHs (continued)

State	2008-2009 (Estimate)	2008-2009 (95% Confidence Interval)	2009-2010 (Estimate)	2009-2010 (95% Confidence Interval)	P Value
Nebraska	6.31	(5.22 - 7.61)	7.10	(6.00 - 8.38)	0.135
Nevada	6.88	(5.58 - 8.45)	6.97	(5.77 - 8.41)	0.880
New Hampshire	7.61	(6.25 - 9.24)	7.23	(5.99 - 8.69)	0.550
New Jersey	5.98	(4.85 - 7.36)	6.10	(5.04 - 7.36)	0.831
New Mexico	6.47	(5.27 - 7.91)	5.87	(4.84 - 7.10)	0.259
New York	6.64	(5.87 - 7.51)	6.75	(5.96 - 7.62)	0.775
North Carolina	6.85	(5.63 - 8.31)	6.56	(5.43 - 7.91)	0.627
North Dakota	6.26	(5.15 - 7.59)	6.74	(5.69 - 7.97)	0.316
Ohio	6.18 ^a	(5.46 - 6.98)	6.99	(6.24 - 7.82)	0.030
Oklahoma	7.40	(6.02 - 9.07)	7.54	(6.29 - 9.01)	0.837
Oregon	7.44	(6.10 - 9.03)	7.52	(6.35 - 8.88)	0.899
Pennsylvania	5.92 ^b	(5.15 - 6.79)	6.62	(5.85 - 7.47)	0.063
Rhode Island	9.34 ^b	(7.53 - 11.52)	7.95	(6.61 - 9.53)	0.058
South Carolina	7.02	(5.76 - 8.53)	7.36	(6.09 - 8.86)	0.566
South Dakota	5.71	(4.63 - 7.04)	5.95	(4.86 - 7.26)	0.653
Tennessee	6.83	(5.60 - 8.31)	7.35	(6.09 - 8.84)	0.399
Texas	5.97	(5.26 - 6.77)	6.02	(5.31 - 6.82)	0.888
Utah	7.51	(6.30 - 8.93)	8.18	(6.97 - 9.56)	0.274
Vermont	6.52	(5.36 - 7.91)	6.98	(5.85 - 8.31)	0.422
Virginia	6.30	(5.15 - 7.69)	6.84	(5.75 - 8.14)	0.348
Washington	7.19	(5.92 - 8.70)	7.58	(6.36 - 9.00)	0.523
West Virginia	7.77	(6.35 - 9.47)	7.63	(6.37 - 9.12)	0.839
Wisconsin	7.28	(6.04 - 8.74)	7.06	(5.92 - 8.41)	0.706
Wyoming	7.37	(6.10 - 8.88)	7.22	(6.12 - 8.52)	0.806

NOTE: State and census region estimates, along with the 95 percent Bayesian confidence (credible) intervals, are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques, with their *p* values being the Bayes posterior probability of no change between the 2008-2009 and the 2009-2010 estimates. The "Total U.S." estimates, along with the 95 percent confidence intervals and *p* values, are based on design-based (direct) estimation methods.

NOTE: The 2008-2009 estimates may differ from previously published estimates due to updates (see Section 1.5 of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*).

NOTE: Major depressive episode (MDE) is defined as in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*, which specifies a period of at least 2 weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms. For details, see Section A.11 in Appendix A of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*.

^a Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.05 level.

^b Difference between the 2008-2009 estimate and the 2009-2010 estimate is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008, 2009, and 2010 (Revised March 2012).