

National Survey on Drug Use and Health: Comparison of 2002-2003 and 2013-2014 Population Percentages (50 States and the District of Columbia)

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Table 1 *Illicit Drug Use in the Past Month*, by Age Group and State: Percentages, Annual Averages, and *P* Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs

State	12+ (2002-2003)	12+ (2013-2014)	12+ (<i>P</i> Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (<i>P</i> Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (<i>P</i> Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (<i>P</i> Value)
Total U.S.	8.25 ^a	9.77	0.000	11.44 ^a	9.11	0.000	20.24 ^a	21.75	0.000	5.72 ^a	7.81	0.000
Northeast	8.45 ^a	10.31	0.000	11.87 ^a	9.24	0.000	23.71	23.65	0.939	5.58 ^a	8.23	0.000
Midwest	7.96 ^a	9.14	0.000	11.11 ^a	8.40	0.000	19.93 ^a	21.47	0.012	5.38 ^a	7.13	0.000
South	7.64 ^a	8.58	0.000	11.03 ^a	8.53	0.000	18.82	19.62	0.146	5.23 ^a	6.71	0.000
West	9.32 ^a	11.84	0.000	12.04 ^a	10.59	0.018	20.06 ^a	23.90	0.000	6.96 ^a	9.86	0.000
Alabama	6.62 ^b	8.05	0.057	9.65	7.75	0.134	15.94	18.39	0.171	4.57 ^b	6.33	0.056
Alaska	12.01	13.23	0.303	13.34 ^a	9.77	0.025	27.29	24.44	0.254	9.17	11.58	0.119
Arizona	8.87 ^a	11.17	0.016	12.61	10.41	0.150	18.88 ^a	23.48	0.038	6.53 ^a	9.13	0.025
Arkansas	7.78	8.81	0.190	11.72 ^b	9.31	0.089	21.05	18.70	0.253	4.89 ^a	7.07	0.024
California	9.01 ^a	11.48	0.000	11.44	10.39	0.250	18.83 ^a	23.70	0.000	6.86 ^a	9.39	0.001
Colorado	11.12 ^a	16.82	0.000	13.83	14.58	0.693	25.52 ^a	33.84	0.002	8.24 ^a	14.21	0.000
Connecticut	8.75	9.91	0.194	12.43 ^b	9.53	0.055	25.58	24.25	0.589	5.82 ^b	7.65	0.082
Delaware	8.74 ^a	10.59	0.029	13.54 ^a	10.24	0.028	25.77	25.63	0.953	5.19 ^a	8.13	0.003
District of Columbia	11.59 ^a	15.19	0.005	11.54	13.69	0.222	26.23	25.22	0.696	8.71 ^a	13.13	0.004
Florida	8.72	9.26	0.313	11.42 ^a	9.14	0.007	21.32	23.23	0.123	6.58	7.20	0.330
Georgia	7.54 ^a	9.70	0.007	10.43	8.37	0.127	17.51	19.70	0.255	5.31 ^a	8.10	0.005
Hawaii	8.90	9.67	0.447	13.97 ^a	9.51	0.009	19.31	18.44	0.705	6.56	8.31	0.153
Idaho	7.24	7.77	0.466	11.02 ^a	8.36	0.048	15.80	16.20	0.820	4.86	6.23	0.127
Illinois	7.50 ^a	9.55	0.000	10.83 ^a	8.54	0.007	20.22 ^b	22.50	0.087	4.80 ^a	7.49	0.000
Indiana	8.07	9.12	0.184	10.15	8.48	0.199	20.67	22.37	0.431	5.45	6.85	0.130
Iowa	6.47	6.27	0.783	9.22 ^a	6.31	0.023	15.80	15.84	0.985	4.33	4.57	0.768
Kansas	6.74 ^b	8.00	0.081	9.33	7.61	0.185	16.67	17.54	0.637	4.43 ^a	6.31	0.034
Kentucky	8.33	8.39	0.943	11.70 ^a	7.16	0.001	18.43	19.12	0.730	6.15	6.75	0.561
Louisiana	8.07	8.55	0.535	10.76 ^b	8.48	0.096	20.54	17.97	0.180	5.17 ^b	6.88	0.067
Maine	9.31 ^a	13.50	0.000	12.58	10.82	0.262	25.20 ^b	29.11	0.093	6.52 ^a	11.60	0.000
Maryland	7.57 ^a	10.76	0.000	10.76	10.79	0.983	22.02	25.52	0.132	4.85 ^a	8.37	0.001
Massachusetts	9.28 ^a	13.23	0.000	13.94 ^a	9.69	0.006	27.46	31.09	0.148	5.81 ^a	10.49	0.000
Michigan	9.06 ^a	11.67	0.000	12.80 ^a	9.83	0.002	21.22 ^a	24.90	0.004	6.42 ^a	9.60	0.000
Minnesota	7.59	8.91	0.106	11.59 ^a	7.72	0.004	19.28	22.14	0.174	4.91 ^a	6.91	0.043
Mississippi	6.56 ^a	8.52	0.008	10.59	9.38	0.404	16.33	18.76	0.220	3.98 ^a	6.53	0.004
Missouri	9.17	9.27	0.912	10.05 ^b	7.93	0.093	21.37	23.35	0.369	6.90	7.06	0.880
Montana	10.58	11.09	0.623	15.57 ^a	10.00	0.000	22.34	22.34	1.000	7.77	9.35	0.209

(continued)

Table 1 Illicit Drug Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	7.67	6.87	0.267	12.71 ^a	7.14	0.000	18.91	17.72	0.551	4.78	4.91	0.876
Nevada	10.30	9.55	0.438	12.46 ^b	9.63	0.063	22.02	20.00	0.345	8.17	7.90	0.819
New Hampshire	11.15	12.60	0.200	14.46 ^a	11.10	0.040	29.61	32.01	0.349	7.82	9.74	0.159
New Jersey	6.97	7.96	0.178	10.42 ^b	7.95	0.067	21.36	19.19	0.278	4.48 ^a	6.27	0.041
New Mexico	10.00	11.02	0.337	14.16 ^a	10.12	0.020	22.17	21.60	0.813	7.08 ^b	9.30	0.094
New York	8.90 ^a	10.42	0.007	11.68 ^a	9.41	0.010	23.89	22.04	0.188	6.07 ^a	8.53	0.000
North Carolina	7.92	8.62	0.369	13.62 ^a	8.67	0.001	20.35	19.15	0.548	5.09 ^b	6.86	0.058
North Dakota	7.22	7.26	0.963	11.64 ^a	6.64	0.000	18.02	16.18	0.331	4.35	5.34	0.272
Ohio	8.04	8.74	0.172	11.39 ^a	8.25	0.000	20.64	20.49	0.907	5.42 ^a	6.87	0.018
Oklahoma	8.58	8.47	0.904	12.23 ^a	8.12	0.005	18.97	19.77	0.706	6.06	6.50	0.684
Oregon	10.84 ^a	13.81	0.009	12.30	12.61	0.849	24.72	26.04	0.569	8.30 ^a	12.04	0.009
Pennsylvania	7.50 ^a	9.20	0.001	11.28 ^a	8.88	0.008	20.54	22.24	0.178	4.91 ^a	7.11	0.000
Rhode Island	10.95 ^a	14.53	0.001	13.25	12.14	0.529	32.44	31.02	0.597	6.75 ^a	11.67	0.001
South Carolina	7.23	8.04	0.285	11.05	9.04	0.165	19.54	18.25	0.507	4.54 ^b	6.21	0.068
South Dakota	7.15 ^b	5.82	0.056	13.26 ^a	6.37	0.000	17.92 ^a	14.14	0.045	4.13	4.28	0.852
Tennessee	6.70	7.23	0.469	9.23	7.45	0.173	16.16	16.89	0.709	4.78	5.60	0.349
Texas	6.97	7.59	0.156	10.18 ^a	8.37	0.027	16.54	17.36	0.455	4.59 ^a	5.65	0.045
Utah	6.32	7.31	0.172	8.76	7.12	0.202	12.69	14.43	0.324	4.00 ^b	5.71	0.064
Vermont	10.96 ^a	14.46	0.003	16.67 ^a	12.73	0.039	29.58	32.30	0.304	6.99 ^a	11.55	0.002
Virginia	7.68	8.23	0.460	11.88 ^a	7.37	0.001	20.53	19.84	0.722	5.03	6.37	0.140
Washington	9.96 ^a	14.17	0.000	13.49	11.39	0.212	24.65	27.20	0.276	6.96 ^a	12.39	0.000
West Virginia	6.61 ^b	7.82	0.084	11.70 ^a	7.26	0.001	17.37	18.91	0.447	4.29 ^a	6.20	0.021
Wisconsin	7.48	8.31	0.274	10.73	9.34	0.353	18.85	19.73	0.662	4.98	6.30	0.158
Wyoming	7.51	7.02	0.520	10.05 ^a	7.51	0.049	18.36	17.23	0.577	5.07	5.21	0.882

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

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.

^a Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 2 Marijuana Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	10.78 ^a	12.90	0.000	15.38 ^a	13.28	0.000	29.13 ^a	31.78	0.000	6.95 ^a	9.63	0.000
Northeast	11.69 ^a	13.88	0.000	16.39 ^a	13.98	0.000	33.77	34.66	0.345	7.58 ^a	10.43	0.000
Midwest	10.80 ^a	12.40	0.000	15.46 ^a	12.45	0.000	29.83 ^a	32.13	0.004	6.75 ^a	9.03	0.000
South	9.62 ^a	11.24	0.000	14.64 ^a	12.02	0.000	25.90 ^a	28.93	0.000	6.09 ^a	8.14	0.000
West	11.84 ^a	15.27	0.000	15.63	15.53	0.879	29.86 ^a	33.72	0.000	7.99 ^a	11.97	0.000
Alabama	8.35 ^b	9.98	0.053	12.75 ^a	9.90	0.049	23.79	26.99	0.157	5.03 ^a	7.10	0.030
Alaska	16.65 ^a	19.60	0.044	18.87	17.30	0.406	38.90	36.47	0.348	12.46 ^a	16.70	0.021
Arizona	10.48 ^a	13.69	0.003	16.96	15.12	0.318	27.54	31.53	0.105	6.46 ^a	10.40	0.002
Arkansas	10.22	11.37	0.240	15.76 ^b	12.79	0.069	28.89	26.53	0.343	6.15 ^a	8.62	0.026
California	11.33 ^a	14.49	0.000	14.11	15.03	0.363	28.29 ^a	33.69	0.000	7.81 ^a	10.91	0.000
Colorado	15.08 ^a	20.74	0.000	19.55	20.81	0.546	36.57 ^a	43.95	0.005	10.73 ^a	16.80	0.000
Connecticut	11.78 ^a	14.00	0.043	17.58	15.65	0.301	38.82	38.82	1.000	7.09 ^a	9.83	0.031
Delaware	11.65 ^a	13.98	0.021	18.20 ^b	15.14	0.094	33.24 ^a	38.56	0.043	7.09 ^a	9.77	0.019
District of Columbia	15.09 ^a	21.70	0.000	14.83 ^a	19.41	0.019	37.61	41.07	0.233	10.68 ^a	17.69	0.000
Florida	11.36	11.87	0.406	16.13 ^b	14.09	0.054	29.83 ^a	33.64	0.009	8.13	8.42	0.691
Georgia	9.61 ^a	11.75	0.018	14.20 ^a	11.19	0.037	23.85 ^b	27.78	0.087	6.36 ^a	8.99	0.013
Hawaii	11.56	12.58	0.384	18.09 ^a	13.90	0.030	30.20	27.32	0.273	7.70 ^b	10.13	0.075
Idaho	9.26 ^a	11.58	0.010	14.63	14.14	0.782	24.37	26.98	0.254	5.27 ^a	8.55	0.001
Illinois	9.99 ^a	12.16	0.000	14.46 ^a	12.07	0.020	29.61	31.12	0.330	5.90 ^a	8.99	0.000
Indiana	10.33 ^a	12.86	0.008	13.95	12.56	0.390	28.44 ^a	35.62	0.006	6.48 ^a	8.85	0.032
Iowa	9.32	9.74	0.626	13.39 ^a	10.06	0.030	25.88	29.18	0.177	5.63	6.25	0.517
Kansas	9.08 ^a	11.01	0.028	13.24	11.71	0.309	25.44	28.46	0.193	5.29 ^a	7.74	0.015
Kentucky	10.30	10.93	0.492	16.32 ^a	10.34	0.000	26.21	28.05	0.430	6.78	8.15	0.187
Louisiana	9.82	11.23	0.122	13.02	11.64	0.350	27.52	27.64	0.957	5.78 ^a	8.24	0.021
Maine	12.34 ^a	19.55	0.000	18.76	17.11	0.380	37.34 ^b	42.03	0.071	7.80 ^a	16.68	0.000
Maryland	10.54 ^a	13.48	0.005	14.75	14.96	0.907	30.31 ^a	36.43	0.018	6.84 ^a	9.58	0.023
Massachusetts	15.45	17.23	0.183	20.15 ^a	15.56	0.021	38.19	42.72	0.105	11.24	12.95	0.281
Michigan	12.61 ^a	15.60	0.000	17.03 ^b	15.10	0.077	32.38 ^b	35.05	0.085	8.55 ^a	12.29	0.000
Minnesota	11.40	12.22	0.412	17.30 ^a	11.64	0.001	30.34	32.91	0.308	7.13	8.93	0.113
Mississippi	7.98 ^b	9.40	0.074	11.01	10.56	0.766	22.06	25.30	0.136	4.68 ^b	6.33	0.062
Missouri	11.91	12.73	0.419	16.15 ^a	12.48	0.020	31.48	33.32	0.469	7.87	9.28	0.230
Montana	13.83	14.07	0.842	21.07 ^a	13.38	0.000	35.15 ^a	30.03	0.031	9.00 ^b	11.51	0.069

(continued)

Table 2 Marijuana Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	10.39	10.35	0.957	16.42 ^a	11.40	0.002	27.17	29.18	0.417	6.29	6.86	0.576
Nevada	12.01	13.01	0.382	19.67 ^a	14.42	0.005	29.02	31.16	0.388	8.31	9.98	0.211
New Hampshire	16.30	16.95	0.650	20.52	17.99	0.222	44.61	44.38	0.934	11.31	12.55	0.465
New Jersey	8.64 ^a	11.25	0.002	14.03	12.86	0.457	29.40	30.10	0.778	5.00 ^a	8.22	0.001
New Mexico	12.30 ^a	15.61	0.007	19.03	15.92	0.117	33.80	31.64	0.422	7.24 ^a	12.78	0.000
New York	12.22 ^a	14.24	0.003	15.98 ^b	13.94	0.054	33.60	32.52	0.491	8.20 ^a	11.11	0.000
North Carolina	9.83 ^a	12.07	0.018	16.97 ^a	12.72	0.011	26.70	29.14	0.288	6.05 ^a	9.15	0.006
North Dakota	9.81	10.25	0.604	16.18 ^a	10.25	0.000	28.80	26.76	0.399	4.95 ^b	6.55	0.083
Ohio	10.91	11.57	0.259	15.33 ^a	11.39	0.000	30.34	30.86	0.729	6.96 ^a	8.43	0.031
Oklahoma	9.50	10.75	0.170	15.34 ^a	11.55	0.026	25.47	28.17	0.242	5.60 ^b	7.54	0.062
Oregon	13.78 ^a	19.39	0.000	17.38	18.32	0.616	36.44	38.05	0.553	9.47 ^a	16.60	0.000
Pennsylvania	9.88 ^a	11.70	0.002	15.24 ^a	12.37	0.005	29.95	32.18	0.139	5.95 ^a	8.28	0.001
Rhode Island	15.22 ^a	18.95	0.005	18.29	16.93	0.503	45.71	44.13	0.594	9.29 ^a	14.40	0.002
South Carolina	9.67 ^a	11.55	0.037	13.44	12.50	0.549	27.75	28.56	0.731	5.96 ^a	8.57	0.015
South Dakota	9.83	8.97	0.315	17.65 ^a	9.95	0.000	28.35 ^b	24.21	0.089	5.02	6.17	0.224
Tennessee	7.36 ^a	10.29	0.001	12.15	11.57	0.710	21.07 ^b	25.54	0.060	4.44 ^a	7.62	0.001
Texas	8.56 ^a	9.52	0.047	13.91 ^a	10.79	0.001	22.28 ^a	25.25	0.028	5.01 ^a	6.40	0.014
Utah	8.17 ^b	9.84	0.058	11.08	10.12	0.514	20.77	22.65	0.408	3.93 ^a	6.85	0.003
Vermont	15.93 ^a	19.97	0.002	22.69 ^a	18.27	0.035	44.56	46.28	0.541	10.10 ^a	15.57	0.001
Virginia	9.69 ^a	13.04	0.000	15.47 ^b	12.64	0.080	29.57	32.31	0.247	5.68 ^a	9.83	0.000
Washington	13.50 ^a	18.92	0.000	17.64	17.53	0.955	36.16	36.50	0.899	9.05 ^a	16.23	0.000
West Virginia	9.16 ^b	10.93	0.051	16.92 ^a	10.87	0.000	27.87	28.49	0.806	5.24 ^a	8.27	0.003
Wisconsin	10.01 ^a	11.86	0.040	15.84	14.00	0.298	30.00	32.27	0.352	5.61 ^a	8.22	0.012
Wyoming	10.45	10.72	0.789	14.46	12.03	0.146	28.79	27.50	0.615	6.38	7.67	0.251

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

^a Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 3 Marijuana Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	6.18 ^a	7.96	0.000	8.03 ^a	7.22	0.001	17.17 ^a	19.32	0.000	4.01 ^a	6.11	0.000
Northeast	6.78 ^a	8.58	0.000	8.84 ^a	7.68	0.009	21.00	21.19	0.796	4.26 ^a	6.60	0.000
Midwest	6.14 ^a	7.50	0.000	8.17 ^a	6.64	0.000	17.21 ^a	19.23	0.000	3.88 ^a	5.61	0.000
South	5.49 ^a	6.74	0.000	7.40 ^a	6.31	0.001	15.32 ^a	17.20	0.000	3.51 ^a	5.02	0.000
West	6.81 ^a	9.84	0.000	8.22	8.85	0.232	17.05 ^a	21.30	0.000	4.73 ^a	7.93	0.000
Alabama	4.32 ^a	5.57	0.030	6.37	4.98	0.156	12.47	15.04	0.122	2.60 ^a	4.03	0.038
Alaska	9.78 ^b	11.85	0.074	11.08	9.19	0.191	23.99	21.30	0.233	7.14 ^a	10.42	0.028
Arizona	5.68 ^a	8.80	0.000	7.74	8.30	0.656	15.18 ^a	20.04	0.015	3.67 ^a	6.90	0.001
Arkansas	5.63	6.70	0.112	7.97	6.22	0.116	16.48	16.21	0.889	3.39 ^a	5.15	0.024
California	6.50 ^a	9.20	0.000	7.66	8.74	0.171	16.09 ^a	21.05	0.000	4.57 ^a	7.09	0.000
Colorado	8.49 ^a	14.93	0.000	9.82 ^b	12.56	0.095	21.67 ^a	31.24	0.000	6.01 ^a	12.45	0.000
Connecticut	6.94 ^b	8.50	0.056	9.22	7.91	0.311	23.62	22.41	0.606	4.22 ^a	6.34	0.024
Delaware	6.89 ^b	8.23	0.068	9.41	8.22	0.349	22.06	21.11	0.667	3.96 ^a	6.09	0.010
District of Columbia	9.60 ^a	12.60	0.008	7.43 ^a	10.56	0.026	24.14	24.72	0.823	6.93 ^a	10.14	0.017
Florida	6.58 ^a	7.58	0.043	8.52	7.51	0.193	17.68 ^a	20.32	0.028	4.75	5.70	0.109
Georgia	4.93 ^a	7.76	0.000	6.87	6.06	0.428	13.01 ^a	17.64	0.012	3.18 ^a	6.24	0.000
Hawaii	6.95	7.90	0.320	10.23 ^b	7.65	0.070	17.00	15.87	0.603	4.90	6.68	0.121
Idaho	5.09 ^a	6.34	0.049	7.92	6.39	0.173	12.47	14.28	0.261	3.10 ^a	4.96	0.015
Illinois	5.60 ^a	7.64	0.000	7.61	6.75	0.245	17.43 ^b	19.62	0.072	3.23 ^a	5.74	0.000
Indiana	6.12 ^b	7.53	0.056	7.37	6.52	0.440	17.19	20.31	0.142	3.91 ^b	5.38	0.086
Iowa	4.90	5.02	0.846	7.10 ^b	5.17	0.065	13.14	14.01	0.627	3.04	3.40	0.587
Kansas	4.91 ^a	6.34	0.024	7.39	5.85	0.160	13.92	15.11	0.498	2.79 ^a	4.81	0.006
Kentucky	5.62	6.75	0.107	8.16 ^a	5.63	0.019	14.15 ^b	17.49	0.072	3.82	5.09	0.131
Louisiana	5.77	6.11	0.592	6.92	5.55	0.187	17.04	15.99	0.564	3.33	4.42	0.149
Maine	7.95 ^a	12.67	0.000	10.56	9.90	0.661	23.22 ^a	28.38	0.035	5.33 ^a	10.77	0.000
Maryland	5.73 ^a	8.55	0.000	7.87	8.05	0.882	19.43 ^b	23.42	0.070	3.27 ^a	6.20	0.000
Massachusetts	7.80 ^a	11.75	0.000	10.53	8.88	0.236	24.54 ^b	28.74	0.097	4.79 ^a	9.08	0.000
Michigan	7.20 ^a	10.18	0.000	9.23	8.09	0.159	18.49 ^a	23.17	0.000	4.95 ^a	8.20	0.000
Minnesota	6.37	7.28	0.210	8.92 ^b	6.75	0.076	17.49	19.74	0.257	4.00	5.32	0.110
Mississippi	4.64 ^a	5.85	0.049	6.04	5.60	0.660	12.99 ^b	16.39	0.070	2.74 ^b	3.95	0.081
Missouri	6.76	7.98	0.138	7.43	6.45	0.371	18.55	21.68	0.126	4.59	5.85	0.189
Montana	9.17	10.04	0.409	12.07 ^a	8.30	0.008	20.66	20.57	0.965	6.71	8.49	0.164

(continued)

Table 3 Marijuana Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	5.97	5.79	0.775	9.13 ^a	5.54	0.003	15.61	16.19	0.753	3.66	3.97	0.678
Nevada	7.62	7.76	0.871	9.58	7.97	0.220	18.29	18.01	0.888	5.68	6.13	0.682
New Hampshire	10.23	11.51	0.279	11.79	9.83	0.205	27.31	30.09	0.261	7.36	8.78	0.315
New Jersey	5.05 ^a	6.30	0.043	7.33	6.36	0.368	17.89	16.60	0.495	2.93 ^a	4.74	0.011
New Mexico	7.37 ^a	9.56	0.020	10.35 ^b	7.98	0.099	18.98	19.32	0.873	4.74 ^a	8.06	0.004
New York	7.34 ^a	8.52	0.018	8.76	7.75	0.191	21.44	19.57	0.137	4.82 ^a	6.70	0.002
North Carolina	5.89	6.70	0.248	8.44 ^b	6.51	0.091	17.22	16.19	0.580	3.66 ^b	5.15	0.071
North Dakota	5.35	5.77	0.504	7.58 ^b	5.60	0.083	15.35	14.05	0.488	2.94	3.95	0.185
Ohio	6.49	6.93	0.361	8.74 ^a	6.04	0.000	18.22	17.89	0.779	4.17 ^b	5.24	0.051
Oklahoma	5.58	6.22	0.341	8.13 ^a	5.52	0.018	15.51	15.76	0.892	3.31	4.61	0.102
Oregon	8.88 ^a	12.38	0.002	9.31	10.19	0.540	22.17	24.85	0.210	6.57 ^a	10.68	0.003
Pennsylvania	5.64 ^a	7.28	0.000	8.18	7.00	0.107	17.66	19.36	0.148	3.37 ^a	5.34	0.000
Rhode Island	9.56 ^a	12.75	0.004	10.86	10.69	0.915	29.93	28.90	0.706	5.70 ^a	9.92	0.002
South Carolina	5.65	6.57	0.165	7.25	6.16	0.315	16.46	16.89	0.813	3.52 ^b	4.88	0.082
South Dakota	5.24	4.81	0.483	9.57 ^a	5.32	0.001	14.66	13.02	0.360	2.74	3.30	0.409
Tennessee	4.59 ^b	5.54	0.098	6.37	5.70	0.495	13.40	14.72	0.491	2.88 ^b	4.01	0.082
Texas	4.79 ^a	5.94	0.002	6.38	6.12	0.693	12.86 ^a	15.06	0.033	2.95 ^a	4.21	0.005
Utah	4.00 ^a	5.58	0.008	5.30	5.42	0.908	9.53	11.55	0.188	2.15 ^a	4.25	0.003
Vermont	9.77 ^a	13.24	0.003	13.32	11.40	0.257	26.95	30.60	0.163	6.34 ^a	10.42	0.005
Virginia	5.96	6.86	0.182	8.43 ^a	5.89	0.026	17.70	17.85	0.939	3.73 ^b	5.12	0.072
Washington	7.41 ^a	12.79	0.000	9.11	10.06	0.504	21.22	24.47	0.149	4.82 ^a	11.21	0.000
West Virginia	5.12 ^b	6.30	0.081	8.62 ^a	5.60	0.008	14.67	16.99	0.241	3.17 ^a	4.75	0.043
Wisconsin	5.40	6.46	0.105	7.71	7.18	0.653	15.98	17.50	0.423	3.18 ^b	4.55	0.061
Wyoming	5.45	6.32	0.204	7.14	6.19	0.402	15.59	16.00	0.831	3.27 ^b	4.67	0.087

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

^a Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 4 Perceptions of Great Risk from Smoking Marijuana Once a Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	39.05 ^a	27.35	0.000	33.66 ^a	23.54	0.000	24.19 ^a	14.22	0.000	42.38 ^a	30.09	0.000
Northeast	36.36 ^a	25.53	0.000	30.73 ^a	22.31	0.000	20.56 ^a	11.92	0.000	39.58 ^a	28.18	0.000
Midwest	38.02 ^a	25.00	0.000	33.94 ^a	23.61	0.000	22.41 ^a	12.29	0.000	41.39 ^a	27.37	0.000
South	43.56 ^a	31.08	0.000	35.89 ^a	26.11	0.000	27.51 ^a	17.11	0.000	47.40 ^a	34.09	0.000
West	35.24 ^a	24.97	0.000	32.25 ^a	20.28	0.000	23.64 ^a	13.18	0.000	37.80 ^a	27.68	0.000
Alabama	48.47 ^a	36.08	0.000	39.58 ^a	31.14	0.001	30.97 ^a	20.57	0.000	52.76 ^a	39.34	0.000
Alaska	27.54 ^a	18.40	0.000	25.38 ^a	17.14	0.000	17.53 ^a	10.63	0.000	29.65 ^a	20.09	0.000
Arizona	40.53 ^a	25.90	0.000	34.76 ^a	20.32	0.000	26.48 ^a	13.45	0.000	43.90 ^a	28.81	0.000
Arkansas	46.86 ^a	32.53	0.000	39.51 ^a	28.08	0.000	27.94 ^a	17.54	0.000	51.23 ^a	35.67	0.000
California	36.63 ^a	27.09	0.000	32.86 ^a	20.06	0.000	25.51 ^a	14.37	0.000	39.22 ^a	30.34	0.000
Colorado	28.74 ^a	17.99	0.000	28.97 ^a	17.04	0.000	17.51 ^a	8.39	0.000	30.67 ^a	19.76	0.000
Connecticut	34.36 ^a	25.40	0.000	27.71 ^a	21.80	0.014	17.99 ^a	11.72	0.000	37.62 ^a	28.06	0.000
Delaware	37.95 ^a	26.47	0.000	30.07 ^a	23.02	0.003	22.13 ^a	11.96	0.000	41.69 ^a	29.29	0.000
District of Columbia	33.64 ^a	17.84	0.000	28.14 ^a	15.72	0.000	19.51 ^a	8.89	0.000	36.90 ^a	19.94	0.000
Florida	42.60 ^a	31.23	0.000	34.48 ^a	25.43	0.000	26.92 ^a	15.62	0.000	45.82 ^a	34.17	0.000
Georgia	44.17 ^a	31.58	0.000	35.25 ^a	26.54	0.000	30.63 ^a	17.44	0.000	47.92 ^a	34.79	0.000
Hawaii	34.25 ^a	26.52	0.000	29.60 ^a	21.38	0.001	24.59 ^a	13.21	0.000	36.43 ^a	29.19	0.004
Idaho	38.60 ^a	26.96	0.000	36.63 ^a	26.17	0.000	26.41 ^a	14.31	0.000	41.44 ^a	29.30	0.000
Illinois	38.54 ^a	27.02	0.000	33.22 ^a	23.16	0.000	22.90 ^a	13.62	0.000	42.05 ^a	29.78	0.000
Indiana	41.91 ^a	26.01	0.000	36.55 ^a	25.18	0.000	24.32 ^a	12.13	0.000	45.90 ^a	28.62	0.000
Iowa	44.24 ^a	28.01	0.000	40.63 ^a	26.20	0.000	26.80 ^a	14.48	0.000	48.03 ^a	30.66	0.000
Kansas	42.85 ^a	23.98	0.000	38.79 ^a	22.47	0.000	24.23 ^a	12.02	0.000	47.07 ^a	26.39	0.000
Kentucky	41.86 ^a	29.95	0.000	38.83 ^a	28.20	0.000	26.11 ^a	15.60	0.000	44.97 ^a	32.58	0.000
Louisiana	45.73 ^a	32.24	0.000	37.94 ^a	28.40	0.000	25.31 ^a	18.09	0.000	51.01 ^a	35.29	0.000
Maine	31.33 ^a	19.01	0.000	26.71 ^a	19.76	0.002	14.91 ^a	7.84	0.000	34.37 ^a	20.50	0.000
Maryland	35.62 ^a	26.78	0.000	30.86 ^a	23.63	0.002	22.51 ^a	13.50	0.000	38.35 ^a	29.33	0.000
Massachusetts	26.82 ^a	19.71	0.000	26.76 ^a	20.10	0.002	15.07 ^a	8.48	0.000	28.70 ^a	21.66	0.002
Michigan	35.94 ^a	23.02	0.000	32.43 ^a	21.37	0.000	20.12 ^a	10.64	0.000	39.19 ^a	25.39	0.000
Minnesota	31.11 ^a	22.25	0.000	29.53 ^a	22.51	0.001	18.15 ^a	11.09	0.000	33.69 ^a	24.06	0.000
Mississippi	49.33 ^a	37.70	0.000	38.60 ^a	28.47	0.000	31.44 ^a	22.76	0.000	54.57 ^a	41.70	0.000
Missouri	36.69 ^a	25.71	0.000	33.96 ^a	23.86	0.000	22.99 ^a	11.90	0.000	39.49 ^a	28.30	0.000
Montana	33.27 ^a	23.43	0.000	28.46 ^a	22.63	0.008	18.13 ^a	9.53	0.000	36.66 ^a	25.85	0.000

(continued)

Table 4 Perceptions of Great Risk from Smoking Marijuana Once a Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	41.65 ^a	26.94	0.000	33.50 ^a	24.60	0.000	27.59 ^a	13.67	0.000	45.53 ^a	29.63	0.000
Nevada	34.02 ^a	26.60	0.000	33.52 ^a	19.34	0.000	22.76 ^a	13.99	0.000	35.86 ^a	29.49	0.007
New Hampshire	28.34 ^a	15.43	0.000	22.61	19.48	0.137	12.94 ^a	5.97	0.000	31.53 ^a	16.48	0.000
New Jersey	41.79 ^a	28.55	0.000	35.58 ^a	22.93	0.000	23.13 ^a	13.44	0.000	45.25 ^a	31.52	0.000
New Mexico	39.36 ^a	26.97	0.000	30.44 ^a	21.83	0.001	23.00 ^a	14.92	0.000	43.80 ^a	29.75	0.000
New York	36.10 ^a	27.20	0.000	30.29 ^a	21.31	0.000	22.59 ^a	12.84	0.000	39.08 ^a	30.36	0.000
North Carolina	44.10 ^a	28.94	0.000	36.16 ^a	23.19	0.000	25.34 ^a	14.78	0.000	48.29 ^a	32.03	0.000
North Dakota	38.86 ^a	24.80	0.000	34.58 ^a	27.53	0.006	24.34 ^a	13.36	0.000	42.50 ^a	27.08	0.000
Ohio	39.30 ^a	24.34	0.000	35.11 ^a	24.68	0.000	23.10 ^a	11.81	0.000	42.66 ^a	26.39	0.000
Oklahoma	42.65 ^a	28.45	0.000	35.17 ^a	25.47	0.000	27.13 ^a	15.64	0.000	46.70 ^a	31.15	0.000
Oregon	30.98 ^a	17.75	0.000	28.97 ^a	17.97	0.000	16.99 ^a	8.66	0.000	33.61 ^a	19.17	0.000
Pennsylvania	40.78 ^a	26.49	0.000	32.97 ^a	25.68	0.000	21.48 ^a	12.96	0.000	44.91 ^a	28.81	0.000
Rhode Island	31.91 ^a	21.12	0.000	25.90 ^a	18.94	0.002	16.38 ^a	9.06	0.000	35.48 ^a	23.67	0.000
South Carolina	43.44 ^a	30.19	0.000	36.41 ^a	27.52	0.000	24.77 ^a	17.18	0.000	47.68 ^a	32.73	0.000
South Dakota	37.53 ^a	26.78	0.000	35.30 ^a	25.39	0.000	21.83 ^a	14.46	0.000	40.94 ^a	29.15	0.000
Tennessee	42.06 ^a	29.16	0.000	35.74 ^a	25.46	0.000	26.26 ^a	15.49	0.000	45.53 ^a	31.88	0.000
Texas	45.42 ^a	34.08	0.000	36.30 ^a	26.53	0.000	30.65 ^a	20.72	0.000	49.77 ^a	37.70	0.000
Utah	42.42 ^a	30.97	0.000	42.42 ^a	32.75	0.001	29.72 ^a	18.74	0.000	46.15 ^a	33.51	0.000
Vermont	27.52 ^a	18.58	0.000	23.08 ^a	18.89	0.045	12.08 ^a	7.14	0.000	30.78 ^a	20.56	0.000
Virginia	40.45 ^a	25.11	0.000	36.17 ^a	24.52	0.000	23.35 ^a	12.60	0.000	43.80 ^a	27.32	0.000
Washington	26.80 ^a	18.33	0.000	26.99 ^a	16.22	0.000	16.30 ^a	8.92	0.000	28.57 ^a	20.12	0.000
West Virginia	46.64 ^a	31.95	0.000	33.04 ^a	26.52	0.006	25.76 ^a	15.89	0.000	51.58 ^a	34.98	0.000
Wisconsin	34.52 ^a	24.00	0.000	31.12 ^a	23.48	0.001	19.86 ^a	12.93	0.000	37.63 ^a	25.92	0.000
Wyoming	38.88 ^a	26.29	0.000	34.88 ^a	25.84	0.000	21.04 ^a	13.16	0.000	42.85 ^a	28.63	0.000

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

^a Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 5 First Use of Marijuana, by Age Group and State: Average Annual Incidence Estimates (Expressed as Percentages of the At-Risk Population) and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	1.81 ^a	1.91	0.040	6.57 ^a	5.60	0.000	6.82 ^a	7.68	0.001	0.13 ^a	0.24	0.000
Northeast	1.85 ^b	2.01	0.056	7.10 ^a	5.85	0.000	7.75	8.40	0.185	0.12 ^a	0.26	0.001
Midwest	1.88	1.95	0.352	6.47 ^a	5.31	0.000	7.35 ^a	8.17	0.049	0.13 ^a	0.23	0.007
South	1.70	1.69	0.842	6.50 ^a	5.18	0.000	6.25	6.77	0.160	0.12 ^a	0.20	0.027
West	1.89 ^a	2.20	0.001	6.38	6.37	0.987	6.58 ^a	8.27	0.001	0.15 ^a	0.29	0.007
Alabama	1.55	1.42	0.390	5.97 ^a	4.46	0.037	6.23	6.04	0.844	0.09	0.15	0.157
Alaska	2.68	3.01	0.319	7.77	6.99	0.435	8.43	9.04	0.685	0.16 ^a	0.52	0.001
Arizona	1.73 ^a	2.16	0.041	6.42	6.58	0.847	6.01 ^b	8.00	0.093	0.14 ^a	0.26	0.041
Arkansas	1.72	1.82	0.578	6.67	5.78	0.271	7.11	6.63	0.667	0.10 ^a	0.20	0.023
California	1.79 ^a	2.16	0.005	5.88	6.16	0.562	6.27 ^a	8.56	0.001	0.14 ^a	0.29	0.030
Colorado	2.31 ^a	3.04	0.009	7.59	9.13	0.150	8.10	10.19	0.181	0.20 ^a	0.39	0.044
Connecticut	2.03	2.29	0.254	8.31	7.10	0.210	8.22	9.01	0.577	0.13 ^a	0.25	0.039
Delaware	1.89	2.13	0.239	7.94	6.44	0.101	7.21	9.00	0.187	0.12 ^a	0.25	0.008
District of Columbia	1.96 ^a	3.16	0.000	6.89 ^a	9.11	0.028	8.17	10.62	0.125	0.17 ^a	0.55	0.002
Florida	1.58	1.66	0.435	6.75 ^b	5.95	0.090	6.44	7.48	0.138	0.12 ^b	0.20	0.058
Georgia	1.61	1.74	0.459	5.93	4.95	0.167	4.76 ^b	6.52	0.059	0.13	0.20	0.147
Hawaii	1.98	1.93	0.847	7.02	6.51	0.615	8.90 ^b	6.43	0.093	0.07 ^a	0.43	0.001
Idaho	1.93	1.92	0.990	6.36	6.15	0.790	5.43	6.57	0.271	0.13	0.20	0.188
Illinois	1.76	1.83	0.568	6.24 ^a	4.88	0.004	6.87	7.86	0.170	0.13 ^a	0.23	0.023
Indiana	1.71 ^a	2.18	0.028	5.48	5.53	0.948	7.54	9.27	0.190	0.13 ^a	0.23	0.046
Iowa	1.62	1.63	0.961	5.37	4.24	0.114	7.15	8.03	0.466	0.11	0.18	0.120
Kansas	1.70	1.85	0.449	5.13	5.00	0.861	7.68	7.54	0.907	0.11 ^a	0.21	0.046
Kentucky	1.67	1.47	0.254	6.95 ^a	4.18	0.000	6.29	6.21	0.938	0.12	0.18	0.176
Louisiana	1.76	1.66	0.587	5.64	4.99	0.391	7.91	6.90	0.381	0.09 ^b	0.18	0.063
Maine	2.20	2.45	0.317	8.31	6.94	0.162	10.35	12.53	0.218	0.13 ^a	0.28	0.014
Maryland	1.86 ^b	2.24	0.071	6.67	6.57	0.906	7.16	8.78	0.200	0.13 ^a	0.26	0.020
Massachusetts	2.06 ^a	2.52	0.047	7.74	6.52	0.170	8.17 ^b	11.16	0.059	0.16 ^a	0.32	0.028
Michigan	2.06 ^a	2.39	0.020	6.78	6.55	0.647	7.66	8.91	0.110	0.14 ^a	0.27	0.014
Minnesota	2.06	1.78	0.175	6.86 ^a	4.68	0.005	7.15	7.47	0.793	0.15 ^b	0.25	0.067
Mississippi	1.43	1.45	0.907	4.55	4.61	0.926	5.33	5.40	0.946	0.09	0.15	0.142
Missouri	2.02	1.99	0.885	7.10 ^b	5.55	0.062	7.26	8.88	0.224	0.14	0.22	0.101
Montana	2.55 ^a	1.75	0.000	9.08 ^a	5.24	0.000	10.20 ^a	6.69	0.011	0.12 ^a	0.25	0.028

(continued)

Table 5 First Use of Marijuana, by Age Group and State: Average Annual Incidence Estimates (Expressed as Percentages of the At-Risk Population) and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	1.76	1.53	0.197	6.63 ^a	4.24	0.001	5.99	6.41	0.696	0.11 ^b	0.20	0.086
Nevada	2.02	2.16	0.505	8.42 ^a	6.14	0.014	6.08 ^a	8.84	0.031	0.15 ^a	0.29	0.031
New Hampshire	2.58	2.89	0.263	8.82	7.69	0.269	11.14	11.93	0.664	0.16 ^a	0.34	0.045
New Jersey	1.57	1.79	0.184	6.62	5.48	0.138	5.97	7.48	0.166	0.12 ^a	0.23	0.027
New Mexico	2.35	2.00	0.157	8.26	6.94	0.201	10.49 ^a	6.57	0.012	0.14 ^b	0.28	0.093
New York	1.88	1.95	0.605	6.85 ^a	5.66	0.019	8.02	7.63	0.625	0.12 ^a	0.28	0.002
North Carolina	1.81	1.78	0.847	7.81 ^a	5.47	0.005	6.81	6.86	0.960	0.11 ^a	0.20	0.030
North Dakota	1.97 ^b	1.61	0.079	6.96 ^a	4.24	0.001	8.45	6.43	0.109	0.09 ^a	0.21	0.026
Ohio	1.86	1.90	0.737	6.62 ^a	5.10	0.001	7.30	8.04	0.340	0.12 ^a	0.22	0.019
Oklahoma	1.79	1.73	0.734	6.33	5.37	0.235	6.67	6.57	0.934	0.10 ^a	0.21	0.031
Oregon	1.95 ^a	2.56	0.008	6.94	7.34	0.664	7.53	9.27	0.179	0.14 ^a	0.36	0.003
Pennsylvania	1.72	1.77	0.668	6.65 ^a	5.32	0.005	7.51	7.91	0.599	0.10 ^a	0.21	0.008
Rhode Island	2.14	2.34	0.423	7.89 ^a	6.02	0.041	10.02	10.25	0.893	0.15 ^b	0.28	0.056
South Carolina	1.85	1.83	0.935	6.56	6.17	0.637	8.05	6.90	0.335	0.10 ^a	0.20	0.045
South Dakota	2.23 ^a	1.48	0.000	8.39 ^a	4.22	0.000	8.58 ^b	6.41	0.072	0.10 ^b	0.18	0.079
Tennessee	1.38	1.42	0.825	5.09	4.35	0.270	5.50	6.02	0.618	0.10	0.17	0.121
Texas	1.78	1.62	0.193	6.52 ^a	4.79	0.000	5.55	6.06	0.408	0.14	0.19	0.370
Utah	1.77 ^b	1.43	0.092	4.50	3.45	0.120	5.26	4.69	0.536	0.13	0.18	0.456
Vermont	2.70	2.73	0.924	10.35 ^a	7.20	0.004	10.44	12.91	0.205	0.15 ^a	0.31	0.046
Virginia	1.93	1.86	0.697	7.34 ^a	4.89	0.002	7.50	8.29	0.497	0.12 ^a	0.22	0.034
Washington	2.07	2.37	0.198	7.14	6.70	0.635	7.11	8.75	0.217	0.16 ^a	0.33	0.016
West Virginia	1.53	1.42	0.474	7.29 ^a	4.75	0.001	6.27	6.53	0.810	0.09 ^b	0.18	0.065
Wisconsin	2.06	1.99	0.755	7.17	6.06	0.204	8.25	8.18	0.957	0.12 ^a	0.23	0.032
Wyoming	1.92	1.74	0.363	6.44	5.28	0.138	7.06	6.97	0.933	0.12 ^a	0.22	0.049

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: *Average annual initiation of marijuana (%)* = $100 * \{ [X_1 \div (0.5 * X_1 + X_2)] \div 2 \}$, where X_1 is the number of marijuana initiates in the past 24 months and X_2 is the number of individuals who never used marijuana (with the at-risk population defined as $0.5 * X_1 + X_2$). Both of the computation components, X_1 and X_2 , are based on a survey-weighted hierarchical Bayes estimation approach. The age group shown is based on a respondent's age at the time of the interview, not his or her age at first use. For details, see Section B of the "2011-2012 NSDUH: Guide to State Tables and Summary of Small Area Estimation Methodology" at <http://www.samhsa.gov/data/>.

^a Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 6 *Illicit Drug Use Other Than Marijuana in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	3.73 ^a	3.30	0.000	5.70 ^a	3.30	0.000	8.17 ^a	6.58	0.000	2.68	2.73	0.702
Northeast	3.38	3.16	0.210	5.35 ^a	2.88	0.000	8.51 ^a	6.50	0.000	2.31	2.63	0.127
Midwest	3.48 ^a	3.03	0.002	5.48 ^a	2.99	0.000	7.81 ^a	6.72	0.002	2.43	2.41	0.927
South	3.83 ^a	3.17	0.000	5.85 ^a	3.47	0.000	8.38 ^a	6.38	0.000	2.76	2.58	0.323
West	4.11	3.84	0.236	5.97 ^a	3.60	0.000	7.93 ^a	6.81	0.016	3.14	3.35	0.436
Alabama	3.72	3.62	0.823	5.36 ^a	3.59	0.028	8.06	7.94	0.914	2.73	2.89	0.755
Alaska	4.00	3.50	0.240	5.39 ^a	2.95	0.001	8.51	7.40	0.366	2.97	2.83	0.779
Arizona	4.66	4.03	0.275	7.22 ^a	3.71	0.000	8.98	6.94	0.102	3.51	3.57	0.929
Arkansas	3.92	3.72	0.664	6.54 ^a	4.16	0.017	9.24 ^a	6.38	0.018	2.62	3.21	0.289
California	3.94	4.07	0.714	5.79 ^a	3.79	0.001	7.02	6.87	0.831	3.11	3.59	0.251
Colorado	4.67	4.21	0.398	6.47 ^a	3.44	0.001	9.80	7.84	0.147	3.53	3.68	0.823
Connecticut	3.25	3.13	0.755	5.35 ^a	2.89	0.002	7.57	6.36	0.253	2.35	2.64	0.557
Delaware	3.91	3.75	0.734	6.02 ^a	3.16	0.001	10.12	9.02	0.430	2.58	2.94	0.515
District of Columbia	4.06	4.92	0.182	4.22	4.78	0.540	6.65	5.84	0.467	3.54	4.73	0.138
Florida	3.70 ^b	3.10	0.062	5.17 ^a	2.97	0.000	8.41	7.64	0.312	2.85	2.45	0.279
Georgia	3.97	3.47	0.279	5.54 ^a	3.67	0.029	8.05 ^a	5.37	0.012	3.01	3.10	0.864
Hawaii	3.46	2.99	0.365	6.53 ^a	3.47	0.002	6.93	5.23	0.120	2.49	2.59	0.865
Idaho	3.73 ^a	2.66	0.007	5.66 ^a	2.79	0.000	7.42 ^a	5.29	0.032	2.65	2.19	0.325
Illinois	3.30	3.01	0.296	5.22 ^a	2.75	0.000	7.50	6.80	0.348	2.29	2.40	0.733
Indiana	3.56	3.13	0.297	5.69 ^a	2.98	0.001	8.30	6.77	0.183	2.39	2.51	0.799
Iowa	3.17	2.69	0.189	4.37 ^a	2.81	0.038	7.35	5.95	0.198	2.21	2.10	0.789
Kansas	3.11	3.29	0.627	4.49 ^b	3.20	0.087	6.66	6.77	0.919	2.21	2.67	0.327
Kentucky	4.38 ^a	3.16	0.008	6.67 ^a	2.61	0.000	9.83 ^a	7.02	0.026	3.14	2.58	0.295
Louisiana	4.24	3.65	0.232	6.14 ^a	3.88	0.014	8.78 ^a	6.48	0.041	3.04	3.11	0.899
Maine	3.82 ^a	2.86	0.026	5.36 ^a	2.70	0.000	10.00 ^a	6.96	0.018	2.70	2.30	0.420
Maryland	3.44	3.52	0.854	4.87	3.78	0.164	7.66	6.22	0.197	2.58	3.05	0.359
Massachusetts	3.63 ^a	2.79	0.040	6.40 ^a	2.55	0.000	10.20 ^a	6.16	0.001	2.25	2.22	0.955
Michigan	3.62	3.15	0.101	6.44 ^a	2.97	0.000	7.76	6.81	0.209	2.50	2.53	0.925
Minnesota	3.21	2.82	0.253	5.27 ^a	2.78	0.001	7.23	6.54	0.512	2.19	2.22	0.938
Mississippi	3.60	3.90	0.530	6.26	4.85	0.169	7.39	6.35	0.364	2.43	3.33	0.121
Missouri	4.16 ^a	2.91	0.002	5.40 ^a	2.83	0.001	8.91	7.12	0.138	3.15 ^b	2.21	0.063
Montana	3.78 ^a	2.29	0.000	7.03 ^a	2.58	0.000	7.23	5.58	0.107	2.70 ^a	1.72	0.027

(continued)

Table 6 Illicit Drug Use Other Than Marijuana in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	3.44 ^a	2.30	0.003	5.94 ^a	2.53	0.000	8.20 ^a	4.96	0.003	2.17	1.80	0.377
Nevada	4.47 ^a	3.16	0.009	5.12 ^b	3.66	0.095	9.35 ^a	5.97	0.005	3.62	2.65	0.110
New Hampshire	4.05	3.69	0.447	6.20 ^a	2.90	0.000	11.72	11.43	0.855	2.57	2.57	0.991
New Jersey	3.40 ^b	2.73	0.082	5.15 ^a	2.61	0.000	9.12 ^a	6.27	0.012	2.36	2.22	0.756
New Mexico	4.57 ^a	3.46	0.050	6.26 ^a	3.31	0.001	9.94 ^a	6.22	0.004	3.30	3.00	0.651
New York	3.10	3.40	0.317	4.87 ^a	2.99	0.000	7.53 ^b	6.18	0.069	2.14 ^a	2.96	0.025
North Carolina	3.96	3.38	0.163	6.90 ^a	3.51	0.000	8.28	7.29	0.394	2.85	2.72	0.789
North Dakota	3.30	2.90	0.296	5.76 ^a	2.79	0.000	6.93	5.56	0.149	2.19	2.32	0.780
Ohio	3.44	3.09	0.232	5.27 ^a	3.16	0.000	7.87	6.81	0.152	2.42	2.47	0.884
Oklahoma	4.41	3.77	0.209	6.33 ^a	3.85	0.014	10.88 ^a	7.87	0.036	2.89	3.02	0.823
Oregon	4.29	3.58	0.156	5.55 ^a	3.69	0.028	9.38 ^a	6.84	0.035	3.26	3.06	0.738
Pennsylvania	3.44	3.19	0.357	5.51 ^a	3.02	0.000	8.04 ^b	6.69	0.067	2.43	2.63	0.546
Rhode Island	4.64 ^b	3.68	0.065	5.50 ^a	3.31	0.011	13.37 ^a	7.17	0.000	2.94	3.05	0.850
South Carolina	3.58 ^b	2.83	0.068	5.30 ^b	3.81	0.087	8.73 ^a	5.24	0.002	2.44	2.30	0.773
South Dakota	3.29 ^a	2.18	0.002	6.38 ^a	2.51	0.000	7.81 ^a	4.95	0.010	1.95	1.65	0.457
Tennessee	3.64 ^a	2.79	0.035	5.46 ^a	2.94	0.001	7.40	6.37	0.345	2.78	2.18	0.222
Texas	3.89 ^a	2.75	0.000	6.19 ^a	3.59	0.000	8.33 ^a	5.41	0.000	2.66	2.13	0.113
Utah	3.74 ^b	2.97	0.086	5.35 ^a	2.99	0.004	7.30 ^b	5.34	0.061	2.39	2.43	0.943
Vermont	3.87	3.70	0.704	6.78 ^a	3.30	0.000	9.22	8.60	0.632	2.56	2.90	0.509
Virginia	3.54 ^b	2.84	0.069	5.83 ^a	3.02	0.000	7.95 ^a	5.46	0.011	2.51	2.38	0.763
Washington	4.22	3.87	0.475	6.12 ^a	3.35	0.001	9.77 ^b	7.68	0.100	3.01	3.32	0.600
West Virginia	3.51	2.96	0.171	6.07 ^a	2.88	0.000	8.09	6.86	0.279	2.48	2.38	0.837
Wisconsin	3.63	3.45	0.689	5.59 ^b	3.87	0.057	8.23	7.40	0.490	2.54	2.75	0.678
Wyoming	3.67 ^a	2.11	0.000	5.12 ^a	2.44	0.000	8.14 ^a	4.64	0.001	2.61 ^a	1.64	0.040

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

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.

^a Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 7 Cocaine Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	2.50 ^a	1.66	0.000	1.90 ^a	0.60	0.000	6.67 ^a	4.51	0.000	1.85 ^a	1.30	0.000
Northeast	2.52 ^a	1.94	0.000	1.67 ^a	0.60	0.000	7.17 ^a	5.19	0.000	1.89 ^b	1.55	0.068
Midwest	2.50 ^a	1.37	0.000	1.93 ^a	0.48	0.000	6.71 ^a	3.81	0.000	1.83 ^a	1.06	0.000
South	2.41 ^a	1.45	0.000	1.96 ^a	0.53	0.000	6.11 ^a	3.77	0.000	1.83 ^a	1.17	0.000
West	2.62 ^a	2.03	0.000	1.96 ^a	0.82	0.000	7.10 ^a	5.78	0.004	1.89 ^a	1.52	0.048
Alabama	2.25 ^a	1.23	0.002	1.66 ^a	0.42	0.000	5.49 ^a	3.09	0.004	1.75 ^a	1.01	0.030
Alaska	2.40 ^a	1.54	0.036	2.44 ^a	0.51	0.000	8.37 ^a	3.84	0.000	1.38	1.24	0.750
Arizona	3.45 ^a	2.25	0.021	3.24 ^a	1.01	0.000	8.53 ^b	6.23	0.097	2.57	1.72	0.120
Arkansas	2.17 ^a	0.93	0.000	1.86 ^a	0.41	0.000	6.05 ^a	2.54	0.000	1.52 ^a	0.72	0.006
California	2.54 ^b	2.14	0.100	1.70 ^a	0.89	0.002	6.61	6.11	0.465	1.92	1.57	0.216
Colorado	3.90 ^a	2.57	0.012	2.64 ^a	0.89	0.000	10.29 ^a	7.25	0.033	2.96 ^b	1.97	0.090
Connecticut	2.13	2.17	0.904	1.82 ^a	0.61	0.000	7.02	6.66	0.767	1.46	1.64	0.628
Delaware	2.76 ^a	1.85	0.020	1.61 ^a	0.49	0.000	7.38 ^a	5.21	0.049	2.12	1.44	0.109
District of Columbia	3.58	3.47	0.876	0.65	0.39	0.157	4.55	5.44	0.356	3.65	3.26	0.652
Florida	2.53 ^a	1.98	0.029	1.94 ^a	0.73	0.000	6.83 ^b	5.53	0.064	1.99	1.58	0.149
Georgia	2.47 ^a	1.44	0.005	1.68 ^a	0.47	0.000	5.26 ^a	2.96	0.002	2.08 ^b	1.30	0.059
Hawaii	1.76	1.55	0.508	1.70 ^a	0.49	0.000	5.52	4.24	0.197	1.17	1.24	0.815
Idaho	1.64 ^a	0.96	0.003	1.80 ^a	0.44	0.000	5.03 ^a	3.11	0.019	0.92	0.66	0.241
Illinois	2.44 ^a	1.72	0.003	1.67 ^a	0.54	0.000	6.53 ^a	4.51	0.002	1.82	1.40	0.112
Indiana	2.57 ^a	1.21	0.000	2.00 ^a	0.46	0.000	7.20 ^a	3.81	0.001	1.80 ^a	0.84	0.003
Iowa	2.23 ^a	1.28	0.001	2.18 ^a	0.50	0.000	6.43 ^a	3.86	0.011	1.44 ^b	0.91	0.065
Kansas	2.21 ^a	1.38	0.010	1.80 ^a	0.64	0.001	6.31 ^a	3.80	0.007	1.48	1.04	0.168
Kentucky	2.56 ^a	1.57	0.004	2.05 ^a	0.56	0.000	6.59 ^a	4.23	0.015	1.93 ^b	1.25	0.058
Louisiana	2.78 ^a	1.62	0.007	1.65 ^a	0.48	0.000	5.38 ^a	3.03	0.005	2.42 ^b	1.52	0.056
Maine	2.30 ^a	1.41	0.006	2.18 ^a	0.51	0.000	8.05 ^a	4.79	0.004	1.46	1.03	0.179
Maryland	2.05 ^a	1.35	0.038	1.38 ^a	0.40	0.000	4.80	3.60	0.165	1.70	1.09	0.102
Massachusetts	2.85	2.34	0.223	2.05 ^a	0.65	0.000	7.88	6.27	0.179	2.14	1.84	0.498
Michigan	2.59 ^a	1.04	0.000	2.08 ^a	0.33	0.000	6.26 ^a	3.16	0.000	2.03 ^a	0.77	0.000
Minnesota	2.51 ^a	1.23	0.000	2.35 ^a	0.46	0.000	7.47 ^a	3.60	0.000	1.64 ^a	0.94	0.032
Mississippi	2.05 ^a	0.98	0.001	1.18 ^a	0.33	0.001	4.18 ^a	1.90	0.001	1.75 ^a	0.89	0.021
Missouri	2.90 ^a	1.14	0.000	2.03 ^a	0.40	0.000	7.19 ^a	3.35	0.000	2.27 ^a	0.85	0.000
Montana	2.48 ^a	1.22	0.000	2.51 ^a	0.49	0.000	7.30 ^a	3.53	0.000	1.62 ^a	0.92	0.020

(continued)

Table 7 Cocaine Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	2.12 ^a	1.16	0.002	2.16 ^a	0.45	0.000	5.72 ^a	3.45	0.012	1.42 ^b	0.84	0.054
Nevada	2.38 ^a	1.60	0.024	1.97 ^a	0.69	0.000	7.35 ^a	4.18	0.003	1.66	1.31	0.326
New Hampshire	2.97	2.48	0.264	2.66 ^a	0.84	0.000	10.17	8.49	0.252	1.89	1.72	0.702
New Jersey	2.25 ^a	1.32	0.002	1.78 ^a	0.47	0.000	6.49 ^a	4.03	0.009	1.71 ^a	1.02	0.023
New Mexico	3.07 ^a	2.16	0.043	2.81 ^a	0.84	0.000	10.03 ^a	5.97	0.005	1.81	1.67	0.734
New York	2.59	2.28	0.303	1.41 ^a	0.71	0.002	6.93 ^a	5.35	0.026	2.02	1.93	0.794
North Carolina	2.43 ^a	1.44	0.003	1.92 ^a	0.51	0.000	6.42 ^a	4.03	0.011	1.83 ^a	1.12	0.042
North Dakota	1.94 ^a	1.28	0.023	1.95 ^a	0.47	0.000	5.94 ^a	3.18	0.002	1.10	0.95	0.588
Ohio	2.53 ^a	1.39	0.000	1.69 ^a	0.45	0.000	6.99 ^a	3.79	0.000	1.88 ^a	1.11	0.002
Oklahoma	2.02 ^a	0.96	0.000	1.86 ^a	0.37	0.000	5.99 ^a	3.00	0.001	1.27 ^a	0.67	0.019
Oregon	2.45	2.01	0.233	1.91 ^a	0.85	0.007	7.25	6.13	0.344	1.71	1.49	0.570
Pennsylvania	2.37 ^a	1.52	0.001	1.49 ^a	0.48	0.000	6.62 ^a	4.16	0.000	1.79 ^a	1.21	0.034
Rhode Island	3.79 ^a	2.00	0.000	2.10 ^a	0.57	0.000	12.05 ^a	5.85	0.000	2.50 ^a	1.42	0.031
South Carolina	2.64 ^a	1.13	0.000	1.71 ^a	0.38	0.000	6.36 ^a	2.82	0.000	2.11 ^a	0.93	0.002
South Dakota	1.89 ^a	0.90	0.000	2.41 ^a	0.39	0.000	5.49 ^a	2.44	0.000	1.10 ^b	0.70	0.096
Tennessee	2.36 ^a	1.10	0.000	1.85 ^a	0.42	0.000	6.08 ^a	3.25	0.002	1.80 ^a	0.82	0.003
Texas	2.44 ^a	1.32	0.000	2.58 ^a	0.58	0.000	6.66 ^a	3.67	0.000	1.58 ^a	0.99	0.010
Utah	1.95 ^a	1.08	0.004	1.52 ^a	0.36	0.000	4.78 ^b	3.24	0.094	1.21 ^b	0.72	0.089
Vermont	2.98 ^b	2.25	0.067	2.81 ^a	0.78	0.000	9.73	7.37	0.101	1.85	1.51	0.399
Virginia	2.24 ^a	1.57	0.040	1.72 ^a	0.51	0.000	5.52 ^a	3.74	0.033	1.78	1.33	0.213
Washington	2.11	1.92	0.595	1.77 ^a	0.73	0.004	7.15	5.54	0.156	1.29	1.47	0.611
West Virginia	2.30 ^a	1.18	0.001	2.61 ^a	0.45	0.000	7.42 ^a	3.62	0.000	1.44 ^b	0.88	0.071
Wisconsin	2.45 ^b	1.83	0.099	1.98 ^a	0.75	0.002	6.62 ^a	4.60	0.047	1.77	1.49	0.473
Wyoming	2.21 ^a	1.21	0.001	1.80 ^a	0.58	0.001	7.60 ^a	3.88	0.000	1.25	0.82	0.114

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

^a Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 8 Nonmedical Use of Pain Relievers in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	4.79 ^a	4.06	0.000	7.61 ^a	4.67	0.000	11.70 ^a	8.32	0.000	3.20	3.26	0.683
Northeast	4.05 ^a	3.65	0.026	6.37 ^a	4.03	0.000	11.22 ^a	7.84	0.000	2.62	2.91	0.177
Midwest	4.58 ^a	3.99	0.000	7.53 ^a	4.48	0.000	11.68 ^a	8.64	0.000	2.90	3.14	0.200
South	4.92 ^a	4.09	0.000	7.88 ^a	4.86	0.000	12.08 ^a	8.44	0.000	3.27	3.26	0.961
West	5.42 ^a	4.38	0.000	8.23 ^a	4.97	0.000	11.51 ^a	8.20	0.000	3.90	3.63	0.392
Alabama	4.89	4.88	0.986	8.01 ^a	5.37	0.013	12.98	10.98	0.183	3.03	3.78	0.196
Alaska	5.34 ^b	4.43	0.086	8.09 ^a	4.49	0.000	12.72 ^a	9.00	0.012	3.58	3.55	0.966
Arizona	6.07 ^a	4.73	0.029	9.35 ^a	5.22	0.000	13.91 ^a	8.44	0.000	4.18	4.02	0.819
Arkansas	5.03	4.56	0.355	7.95 ^b	6.15	0.094	13.38 ^a	9.67	0.018	3.15	3.49	0.552
California	5.20 ^a	4.31	0.014	7.53 ^a	4.87	0.000	9.79 ^a	8.03	0.034	4.02	3.55	0.297
Colorado	6.08 ^b	4.93	0.065	8.98 ^a	5.54	0.003	13.94 ^a	9.34	0.003	4.31	4.11	0.779
Connecticut	4.03	3.75	0.548	5.70 ^a	4.08	0.049	11.54 ^a	8.55	0.037	2.72	2.94	0.679
Delaware	5.12	4.34	0.139	7.30 ^a	4.66	0.005	13.90 ^a	9.52	0.004	3.33	3.44	0.854
District of Columbia	3.52	4.19	0.198	5.26	4.59	0.480	6.73	7.22	0.677	2.73	3.51	0.209
Florida	4.85 ^a	3.39	0.000	7.03 ^a	4.40	0.000	12.83 ^a	7.28	0.000	3.45 ^a	2.71	0.048
Georgia	5.12	4.31	0.121	8.41 ^a	5.24	0.003	10.66 ^a	7.94	0.034	3.64	3.55	0.875
Hawaii	3.90	4.24	0.553	6.52	5.06	0.156	9.41	7.49	0.166	2.67	3.64	0.154
Idaho	5.63 ^a	3.87	0.000	8.72 ^a	4.72	0.000	13.57 ^a	8.23	0.000	3.48	2.99	0.349
Illinois	4.02	3.56	0.134	6.76 ^a	3.85	0.000	10.92 ^a	7.58	0.000	2.42	2.84	0.227
Indiana	5.88 ^a	4.40	0.005	8.37 ^a	4.97	0.001	15.82 ^a	9.53	0.000	3.70	3.42	0.635
Iowa	3.42	3.65	0.609	6.28 ^a	4.31	0.028	8.78	7.37	0.263	2.02 ^b	2.91	0.087
Kansas	4.36	4.28	0.854	6.14 ^b	4.45	0.062	10.84 ^b	8.51	0.080	2.84	3.49	0.244
Kentucky	6.50 ^a	4.16	0.000	9.96 ^a	4.32	0.000	17.48 ^a	9.05	0.000	4.16	3.32	0.176
Louisiana	5.16	4.69	0.381	7.46 ^a	5.29	0.030	13.19 ^a	8.79	0.002	3.20	3.88	0.288
Maine	4.61 ^a	3.16	0.001	7.16 ^a	4.12	0.002	14.07 ^a	7.13	0.000	2.87	2.52	0.476
Maryland	4.03	4.50	0.367	5.95	4.57	0.120	10.52	9.13	0.335	2.75	3.74	0.101
Massachusetts	5.28 ^a	3.50	0.000	7.78 ^a	3.77	0.000	14.68 ^a	7.60	0.000	3.47	2.76	0.184
Michigan	5.18 ^a	3.98	0.001	9.70 ^a	4.63	0.000	11.90 ^a	9.24	0.004	3.37	2.99	0.375
Minnesota	3.93	3.56	0.386	6.37 ^a	3.96	0.004	8.79	8.38	0.751	2.70	2.73	0.952
Mississippi	4.40	4.28	0.797	8.48 ^a	5.64	0.008	10.05	8.83	0.380	2.64	3.27	0.214
Missouri	5.17 ^a	4.02	0.016	7.75 ^a	4.38	0.001	12.93 ^a	9.30	0.015	3.44	3.08	0.486
Montana	4.22 ^a	3.24	0.023	8.06 ^a	3.98	0.000	10.19 ^a	7.02	0.013	2.61	2.53	0.872

(continued)

Table 8 Nonmedical Use of Pain Relievers in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	3.82	3.63	0.649	7.31 ^a	4.26	0.001	10.05	7.98	0.120	2.11	2.78	0.165
Nevada	5.66 ^a	4.46	0.035	9.61 ^a	5.39	0.000	13.30 ^a	8.56	0.001	3.93	3.70	0.731
New Hampshire	5.33 ^a	4.21	0.026	7.91 ^a	4.71	0.002	16.19 ^a	9.76	0.000	3.28	3.28	0.996
New Jersey	3.61	3.51	0.796	5.89 ^a	3.80	0.012	9.95 ^b	7.83	0.089	2.42	2.82	0.409
New Mexico	5.18	4.43	0.184	8.36 ^a	5.14	0.003	10.80 ^a	7.86	0.040	3.64	3.74	0.882
New York	3.72	3.54	0.542	6.02 ^a	3.87	0.000	9.78 ^a	7.17	0.001	2.43	2.88	0.204
North Carolina	5.07	4.27	0.133	8.81 ^a	4.86	0.000	12.09 ^a	8.87	0.021	3.40	3.44	0.946
North Dakota	3.54	3.80	0.562	6.34 ^a	4.38	0.030	7.76	7.34	0.725	2.27	2.95	0.196
Ohio	4.53	4.61	0.835	7.09 ^a	4.90	0.001	11.98 ^a	9.25	0.004	2.90 ^a	3.81	0.034
Oklahoma	5.81	4.95	0.158	9.24 ^a	5.33	0.001	15.12 ^a	10.14	0.003	3.53	3.98	0.515
Oregon	5.73 ^b	4.74	0.093	9.20 ^a	5.32	0.000	14.56 ^a	9.13	0.000	3.78	3.99	0.761
Pennsylvania	3.81	3.93	0.704	6.24 ^a	4.48	0.004	10.86 ^a	8.73	0.016	2.36 ^a	3.08	0.037
Rhode Island	5.91 ^a	4.15	0.002	7.42 ^a	4.25	0.001	16.95 ^a	8.31	0.000	3.71	3.35	0.578
South Carolina	4.94 ^a	3.79	0.017	7.50 ^a	5.26	0.024	11.91 ^a	8.09	0.004	3.36	2.90	0.413
South Dakota	3.68	3.52	0.705	7.63 ^a	4.44	0.001	8.75	7.46	0.314	2.09	2.71	0.208
Tennessee	4.65	3.93	0.125	9.08 ^a	4.56	0.000	11.41 ^a	8.33	0.032	2.94	3.12	0.724
Texas	4.90 ^a	3.88	0.002	7.60 ^a	4.75	0.000	11.11 ^a	7.91	0.000	3.24	3.00	0.529
Utah	5.57 ^a	3.90	0.000	7.81 ^a	4.18	0.000	11.95 ^a	7.02	0.000	3.27	3.14	0.791
Vermont	5.37 ^a	3.29	0.000	8.93 ^a	3.97	0.000	14.60 ^a	7.60	0.000	3.31 ^b	2.48	0.094
Virginia	4.35	4.58	0.647	7.93 ^a	4.84	0.001	10.75	9.25	0.279	2.84	3.76	0.109
Washington	5.86 ^a	4.43	0.010	10.19 ^a	5.19	0.000	15.25 ^a	8.49	0.000	3.66	3.69	0.963
West Virginia	5.34 ^a	3.88	0.006	8.87 ^a	4.28	0.000	15.67 ^a	8.34	0.000	3.27	3.16	0.852
Wisconsin	4.66	3.94	0.101	7.58 ^a	5.01	0.007	12.67 ^a	8.57	0.003	2.81	3.04	0.643
Wyoming	4.98 ^a	3.30	0.000	8.00 ^a	4.19	0.000	12.68 ^a	7.19	0.000	3.08	2.53	0.277

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

^a Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 9 Alcohol Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	50.50 ^a	52.42	0.000	17.67 ^a	11.55	0.000	60.91 ^a	59.60	0.018	53.22 ^a	56.18	0.000
Northeast	55.33 ^a	57.80	0.001	19.24 ^a	13.19	0.000	66.19 ^a	63.79	0.007	58.21 ^a	61.82	0.000
Midwest	52.96 ^a	55.14	0.000	18.98 ^a	11.31	0.000	66.22 ^a	63.11	0.000	55.35 ^a	59.21	0.000
South	45.89 ^a	48.74	0.000	16.75 ^a	10.87	0.000	57.13	56.75	0.601	47.95 ^a	52.06	0.000
West	51.24	51.67	0.555	16.58 ^a	11.71	0.000	57.43	57.82	0.698	55.15	55.59	0.635
Alabama	36.83 ^a	44.72	0.000	15.00 ^a	10.53	0.004	50.96	51.36	0.874	37.27 ^a	47.74	0.000
Alaska	50.89	54.02	0.116	15.90 ^a	9.22	0.001	59.83	59.65	0.947	55.92	59.05	0.224
Arizona	50.20	51.80	0.453	18.69 ^a	11.90	0.000	58.45	58.02	0.870	53.29	55.87	0.340
Arkansas	38.93 ^b	42.45	0.063	16.71 ^a	9.90	0.000	53.79	55.03	0.639	39.34 ^a	44.40	0.035
California	50.97	50.68	0.799	15.28 ^a	12.01	0.001	55.53	57.67	0.164	55.38	54.28	0.441
Colorado	59.22	61.56	0.213	20.63 ^a	14.25	0.001	68.89	67.46	0.561	62.79	66.24	0.139
Connecticut	57.93	59.92	0.345	18.88 ^a	12.77	0.002	72.28 ^a	65.58	0.007	61.02	64.68	0.164
Delaware	53.06 ^b	56.59	0.078	18.35 ^a	10.61	0.000	62.71	63.46	0.771	55.89 ^b	60.58	0.061
District of Columbia	56.69 ^a	68.03	0.000	13.02	12.63	0.830	67.17 ^a	72.88	0.035	58.52 ^a	70.87	0.000
Florida	52.44	53.21	0.508	17.35 ^a	12.26	0.000	59.66	58.29	0.358	55.68	56.71	0.468
Georgia	46.07	48.62	0.187	15.09 ^a	10.60	0.003	52.19	53.79	0.522	49.41	52.80	0.165
Hawaii	48.71	49.57	0.687	17.96 ^a	11.20	0.000	58.57	59.13	0.848	51.28	52.20	0.730
Idaho	47.70	47.12	0.771	17.37 ^a	10.79	0.000	53.62	50.04	0.170	51.34	51.80	0.859
Illinois	51.71 ^a	55.55	0.001	18.65 ^a	10.98	0.000	64.16 ^b	61.47	0.071	54.10 ^a	60.12	0.000
Indiana	46.60 ^a	51.08	0.033	16.04 ^a	11.44	0.004	61.78	61.73	0.982	48.16 ^a	54.34	0.019
Iowa	55.37	56.15	0.696	20.18 ^a	10.81	0.000	67.28	68.29	0.678	57.79	59.52	0.503
Kansas	48.92 ^a	53.78	0.014	19.41 ^a	11.18	0.000	65.89 ^b	61.27	0.060	49.96 ^a	58.07	0.001
Kentucky	40.57	42.49	0.339	18.75 ^a	9.02	0.000	58.07	55.07	0.262	40.27 ^b	44.42	0.099
Louisiana	46.27	49.13	0.149	19.35 ^a	12.35	0.000	61.41 ^a	55.97	0.040	47.30 ^a	52.57	0.036
Maine	52.17 ^a	59.07	0.001	16.55 ^a	11.86	0.006	66.76	66.39	0.878	54.44 ^a	62.82	0.001
Maryland	54.67	58.04	0.110	17.14 ^a	12.54	0.006	64.21	63.41	0.756	58.34	62.51	0.112
Massachusetts	59.59	62.11	0.204	21.04 ^a	13.30	0.000	68.94	70.15	0.622	62.75	66.05	0.181
Michigan	53.78	54.52	0.538	19.23 ^a	11.56	0.000	66.30 ^a	63.02	0.020	56.54	58.37	0.227
Minnesota	58.45	58.77	0.873	19.54 ^a	10.67	0.000	70.68 ^a	64.72	0.016	61.73	63.60	0.460
Mississippi	35.54 ^a	42.10	0.001	14.72 ^a	9.81	0.001	50.24	52.67	0.369	35.72 ^a	44.46	0.001
Missouri	53.21	50.85	0.248	19.67 ^a	10.91	0.000	64.52 ^b	60.04	0.072	55.85	54.13	0.507
Montana	55.36	58.39	0.158	24.73 ^a	11.19	0.000	69.29 ^b	65.01	0.083	57.19 ^a	62.51	0.050

(continued)

Table 9 Alcohol Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	53.98	57.23	0.119	22.24 ^a	10.53	0.000	68.38	64.70	0.135	55.77 ^a	61.82	0.022
Nevada	50.68 ^b	54.64	0.065	18.40 ^a	13.59	0.009	56.37	58.31	0.475	54.12 ^b	59.05	0.062
New Hampshire	59.80 ^a	64.36	0.027	21.44 ^a	14.63	0.000	71.78	70.97	0.736	63.20 ^a	68.82	0.028
New Jersey	57.73	56.95	0.699	18.77 ^a	14.31	0.014	65.06 ^b	60.74	0.090	61.72	61.45	0.916
New Mexico	47.83	48.54	0.743	20.67 ^a	9.71	0.000	60.78 ^b	55.85	0.057	49.67	52.18	0.360
New York	54.71	56.11	0.239	19.49 ^a	12.86	0.000	64.34 ^a	61.14	0.038	57.59 ^b	60.04	0.100
North Carolina	40.59 ^a	47.02	0.002	16.12 ^a	10.17	0.000	56.43	55.22	0.631	41.18 ^a	50.15	0.001
North Dakota	58.04	58.79	0.697	25.23 ^a	10.92	0.000	73.06	70.00	0.218	59.42	61.67	0.360
Ohio	51.81	53.81	0.108	17.52 ^a	11.01	0.000	65.40 ^a	61.96	0.027	54.20 ^a	57.71	0.025
Oklahoma	42.94 ^a	48.90	0.006	16.04 ^a	10.89	0.002	58.23	59.13	0.733	43.81 ^a	51.96	0.003
Oregon	53.14 ^b	57.16	0.061	17.07 ^a	12.92	0.014	65.32	62.92	0.338	55.79 ^a	61.12	0.046
Pennsylvania	51.10 ^a	57.12	0.000	18.06 ^a	12.87	0.000	64.85	64.42	0.780	53.14 ^a	60.84	0.000
Rhode Island	58.96	57.82	0.589	22.12 ^a	13.21	0.000	76.07 ^a	65.30	0.000	60.38	61.28	0.736
South Carolina	45.07	48.05	0.149	14.36 ^a	9.63	0.001	61.10	58.52	0.333	46.35 ^b	50.77	0.088
South Dakota	55.18	55.21	0.986	22.07 ^a	9.29	0.000	71.49 ^a	64.39	0.004	56.98	59.30	0.346
Tennessee	36.27 ^a	42.98	0.001	13.27 ^a	9.35	0.005	46.50 ^a	52.99	0.029	37.48 ^a	45.34	0.002
Texas	47.27	47.27	0.997	17.56 ^a	10.81	0.000	57.99	56.11	0.199	49.86	50.88	0.460
Utah	29.57	31.90	0.275	10.23 ^a	6.76	0.024	35.74	36.61	0.775	31.40	35.21	0.186
Vermont	58.43	61.20	0.191	22.00 ^a	13.76	0.000	73.45	71.50	0.404	60.69	64.35	0.166
Virginia	51.17	52.75	0.433	18.40 ^a	11.20	0.000	61.25	62.04	0.753	53.91	56.05	0.395
Washington	56.31	53.71	0.199	18.15 ^a	10.44	0.000	63.66 ^b	59.03	0.064	60.33	57.87	0.334
West Virginia	37.20	38.57	0.491	18.28 ^a	9.67	0.000	53.18	53.00	0.948	36.81	39.37	0.298
Wisconsin	57.92 ^a	62.63	0.016	21.39 ^a	14.02	0.000	72.05	68.82	0.180	60.48 ^a	67.41	0.005
Wyoming	52.14	55.45	0.120	18.30 ^a	10.60	0.000	66.48	63.55	0.260	54.35 ^b	59.37	0.065

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

^a Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 10 Binge Alcohol Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	22.75	22.94	0.519	10.65 ^a	6.16	0.000	41.25 ^a	37.82	0.000	21.20 ^a	22.44	0.001
Northeast	23.82	23.81	0.979	11.33 ^a	6.99	0.000	44.69 ^a	40.56	0.000	22.10	22.92	0.235
Midwest	25.18	25.26	0.864	12.11 ^a	6.16	0.000	47.13 ^a	42.38	0.000	23.09 ^a	24.71	0.005
South	21.22	21.50	0.479	9.68 ^a	5.70	0.000	38.12 ^a	34.58	0.000	19.87 ^a	21.23	0.005
West	21.81	22.44	0.242	10.19 ^a	6.32	0.000	37.60	36.78	0.380	20.61 ^b	21.93	0.058
Alabama	18.10 ^a	21.61	0.020	8.23 ^b	6.04	0.055	34.97	33.32	0.501	16.45 ^a	21.51	0.007
Alaska	23.13	22.93	0.896	11.42 ^a	5.00	0.000	41.22	38.71	0.348	22.26	22.38	0.950
Arizona	24.32	23.32	0.543	11.94 ^a	6.39	0.000	41.43 ^b	36.97	0.100	23.04	23.13	0.965
Arkansas	21.76	20.76	0.505	11.31 ^a	5.95	0.000	39.76	36.63	0.235	19.99	19.93	0.973
California	21.25	22.44	0.166	9.16 ^a	6.38	0.000	35.41	36.62	0.398	20.43	21.87	0.186
Colorado	25.75	25.57	0.908	11.04 ^a	6.93	0.002	46.73 ^a	41.46	0.045	24.10	25.12	0.606
Connecticut	23.09	23.54	0.777	11.18 ^a	6.29	0.000	48.14 ^a	42.22	0.040	21.04	22.63	0.415
Delaware	23.71	23.00	0.642	10.46 ^a	5.55	0.000	42.89	40.64	0.392	22.12	22.02	0.955
District of Columbia	25.34 ^a	33.98	0.000	5.62	5.91	0.799	39.25 ^a	48.73	0.002	24.35 ^a	32.78	0.000
Florida	21.74	20.92	0.368	9.50 ^a	5.63	0.000	39.02 ^a	33.58	0.000	20.76	20.64	0.911
Georgia	20.73	20.87	0.924	8.20 ^a	5.40	0.010	33.73	32.39	0.580	20.17	20.90	0.686
Hawaii	23.68	24.43	0.668	11.93 ^a	5.90	0.000	41.12	41.76	0.823	22.47	23.71	0.570
Idaho	21.05	20.03	0.494	11.57 ^a	6.10	0.000	36.12	32.89	0.202	19.45	19.79	0.860
Illinois	25.17	26.39	0.222	11.70 ^a	5.54	0.000	46.77 ^a	40.96	0.000	23.22 ^a	26.54	0.008
Indiana	22.27	21.75	0.714	9.82 ^a	6.27	0.002	45.11 ^a	39.46	0.026	19.83	20.61	0.665
Iowa	26.34	25.36	0.542	13.85 ^a	6.40	0.000	48.87	47.04	0.506	23.72	23.83	0.958
Kansas	21.71	23.84	0.150	11.56 ^a	6.55	0.000	45.26 ^b	40.45	0.058	18.63 ^a	23.11	0.017
Kentucky	19.24	19.62	0.791	11.08 ^a	5.13	0.000	38.83 ^b	34.42	0.087	16.86	18.90	0.245
Louisiana	23.77	23.83	0.971	10.87 ^a	6.81	0.002	40.36 ^a	33.87	0.008	22.39	24.19	0.361
Maine	21.74	22.74	0.503	11.12 ^a	6.78	0.001	44.67	42.62	0.427	19.64	21.60	0.280
Maryland	21.65	22.59	0.549	9.43 ^a	6.25	0.007	39.77 ^b	35.16	0.072	20.48	22.47	0.301
Massachusetts	27.22 ^b	24.21	0.079	14.19 ^a	7.00	0.000	46.98	43.85	0.257	25.64	22.65	0.151
Michigan	24.46	24.58	0.896	12.06 ^a	6.15	0.000	44.49 ^b	41.58	0.061	22.75	23.92	0.308
Minnesota	28.07 ^a	24.07	0.015	13.27 ^a	5.14	0.000	49.84 ^a	42.31	0.006	26.22	23.40	0.157
Mississippi	19.70	19.79	0.952	8.52 ^a	4.90	0.002	32.24	31.48	0.759	18.86	19.62	0.674
Missouri	24.56	25.10	0.720	12.61 ^a	6.70	0.000	43.89	41.27	0.322	22.80	24.60	0.334
Montana	27.41 ^b	24.26	0.051	17.85 ^a	6.53	0.000	50.83 ^a	42.68	0.002	24.58	23.18	0.489

(continued)

Table 10 Binge Alcohol Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	26.26	24.08	0.175	14.30 ^a	6.32	0.000	49.83 ^a	43.23	0.013	23.44	22.92	0.795
Nevada	20.87 ^a	24.39	0.036	10.90 ^a	6.62	0.001	33.81	37.17	0.196	20.17 ^a	24.54	0.036
New Hampshire	24.02	24.72	0.660	13.29 ^a	7.36	0.000	49.11	45.77	0.221	21.59	23.35	0.363
New Jersey	21.74	22.56	0.589	10.11	8.01	0.120	41.95	38.26	0.136	20.36	21.92	0.402
New Mexico	24.00	24.37	0.811	14.04 ^a	6.12	0.000	41.39	37.38	0.152	22.31	24.42	0.287
New York	24.27	23.83	0.656	10.71 ^a	6.75	0.000	42.55 ^a	38.00	0.004	22.96	23.28	0.793
North Carolina	19.31	20.29	0.489	10.02 ^a	5.56	0.000	38.03 ^a	32.83	0.040	17.40	20.00	0.138
North Dakota	31.37 ^a	28.06	0.043	16.58 ^a	6.98	0.000	55.15 ^a	48.99	0.023	28.43	25.76	0.199
Ohio	24.40	25.24	0.375	11.31 ^a	6.27	0.000	45.99 ^a	41.50	0.003	22.50 ^a	24.89	0.044
Oklahoma	19.01 ^a	23.90	0.001	10.70 ^a	5.99	0.000	37.98	37.37	0.825	16.53 ^a	23.80	0.000
Oregon	20.52	22.12	0.273	10.70 ^a	7.42	0.019	40.58	39.69	0.739	18.40	21.00	0.146
Pennsylvania	22.83 ^b	24.43	0.093	11.24 ^a	6.85	0.000	45.96 ^a	42.58	0.030	20.59 ^a	23.43	0.017
Rhode Island	26.97	25.11	0.286	12.73 ^a	5.82	0.000	55.31 ^a	43.07	0.000	23.56	23.82	0.905
South Carolina	22.54	21.94	0.677	8.80 ^a	5.48	0.004	42.03 ^a	36.01	0.020	20.93	21.49	0.753
South Dakota	28.13	25.60	0.113	15.85 ^a	6.42	0.000	54.15 ^a	44.74	0.000	24.89	24.62	0.890
Tennessee	16.55	17.95	0.304	8.39 ^a	5.15	0.004	29.89	31.18	0.622	15.34	17.29	0.239
Texas	23.90 ^b	22.29	0.069	9.84 ^a	5.79	0.000	40.02 ^a	34.44	0.000	22.96	22.40	0.622
Utah	15.86	15.91	0.974	7.86 ^a	5.16	0.038	24.95	26.08	0.661	14.70	15.45	0.678
Vermont	25.51	23.36	0.191	14.70 ^a	7.45	0.000	49.19	46.76	0.382	22.87	20.95	0.336
Virginia	20.51 ^b	23.09	0.078	10.70 ^a	5.71	0.000	40.44	41.11	0.800	18.58 ^b	22.08	0.054
Washington	20.94	20.33	0.665	11.06 ^a	5.56	0.000	41.67 ^a	35.67	0.021	18.76	19.56	0.638
West Virginia	19.33	19.49	0.909	13.11 ^a	6.32	0.000	38.11	36.91	0.650	17.02	18.21	0.485
Wisconsin	28.98	29.85	0.623	13.48 ^a	7.13	0.000	54.87 ^b	50.12	0.089	26.50	29.21	0.218
Wyoming	24.93	25.09	0.920	12.94 ^a	7.45	0.000	49.68 ^a	43.30	0.026	21.98	24.05	0.284

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

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 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 11 *Perceptions of Great Risk from Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	42.04 ^a	40.79	0.001	38.36 ^b	39.09	0.093	32.56 ^b	33.36	0.072	44.20 ^a	42.27	0.000
Northeast	39.65	39.27	0.565	36.76 ^b	38.23	0.092	28.81 ^a	31.07	0.007	41.75	40.75	0.233
Midwest	38.83 ^a	36.93	0.000	37.30	36.88	0.543	28.48	29.28	0.230	40.89 ^a	38.25	0.000
South	44.60 ^a	42.89	0.001	40.12	40.88	0.267	35.85	36.48	0.320	46.74 ^a	44.23	0.000
West	43.24	42.12	0.108	37.93	38.84	0.295	34.44	33.87	0.537	45.63 ^b	44.00	0.069
Alabama	46.19	43.60	0.175	42.74	42.58	0.949	37.64	36.04	0.489	48.17	45.01	0.193
Alaska	40.78	38.85	0.292	35.13	35.44	0.895	29.24	28.88	0.878	43.78	41.22	0.284
Arizona	39.54	40.57	0.612	36.77	38.50	0.492	33.66	31.84	0.453	41.00	42.36	0.602
Arkansas	43.34 ^a	39.20	0.021	41.25	37.89	0.169	35.99	33.27	0.257	44.93 ^a	40.38	0.045
California	45.47	44.40	0.327	38.79	39.88	0.436	37.05	36.42	0.674	48.00	46.43	0.266
Colorado	38.39	36.50	0.301	32.48	34.90	0.315	28.41	26.12	0.290	40.94	38.46	0.291
Connecticut	39.85	40.47	0.752	36.18	39.44	0.165	27.52	30.68	0.185	42.12	42.17	0.984
Delaware	39.62	39.14	0.798	39.63	39.87	0.923	29.37	32.40	0.211	41.39	40.19	0.609
District of Columbia	45.47 ^a	40.59	0.010	43.87	46.68	0.273	37.24	33.47	0.188	47.24 ^a	41.69	0.019
Florida	44.38	43.72	0.552	40.02	41.47	0.311	37.54	37.15	0.783	45.89	44.92	0.485
Georgia	47.12	45.39	0.356	42.61	44.19	0.522	38.37	38.55	0.937	49.36	46.76	0.272
Hawaii	39.86	40.39	0.794	38.93	39.08	0.950	32.94	33.14	0.938	41.09	41.66	0.821
Idaho	39.96	40.39	0.818	37.53	36.03	0.528	30.42	32.16	0.437	42.33	42.43	0.964
Illinois	40.66 ^b	38.74	0.091	38.28	38.52	0.869	31.51	31.31	0.890	42.61 ^b	40.02	0.072
Indiana	42.73 ^a	38.28	0.016	40.32	37.91	0.320	30.82	29.17	0.457	45.27 ^a	39.96	0.026
Iowa	34.19	35.65	0.410	31.78	35.83	0.103	25.92	27.60	0.453	36.09	37.06	0.669
Kansas	40.70 ^a	36.64	0.032	38.43	34.80	0.128	28.12	26.72	0.533	43.47 ^a	38.69	0.050
Kentucky	42.34	40.58	0.360	39.08	37.88	0.605	33.87	32.97	0.710	44.23	42.17	0.397
Louisiana	43.83	42.90	0.600	39.89	40.53	0.796	35.50	38.23	0.250	46.10	44.04	0.371
Maine	36.26	34.93	0.479	32.80	35.33	0.279	24.59	27.23	0.205	38.44	35.96	0.286
Maryland	41.88	41.80	0.964	38.85	42.90	0.109	35.09	37.82	0.282	43.37	42.32	0.657
Massachusetts	34.67 ^b	38.33	0.056	34.03	36.26	0.342	24.06 ^b	27.92	0.084	36.44 ^b	40.38	0.100
Michigan	39.74	38.23	0.173	38.10 ^b	35.44	0.069	29.27	31.45	0.115	41.79	39.76	0.145
Minnesota	36.35	34.96	0.452	36.49	36.70	0.930	24.65	25.04	0.851	38.45	36.36	0.376
Mississippi	49.91	46.90	0.139	44.09	42.31	0.490	41.78	41.96	0.945	52.44	48.42	0.124
Missouri	38.35 ^b	35.19	0.087	36.71	37.05	0.886	28.92	30.25	0.546	40.25 ^b	35.81	0.055
Montana	36.33	34.82	0.440	31.95 ^a	37.10	0.032	24.62	25.20	0.777	39.04	36.16	0.250

(continued)

Table 11 *Perceptions of Great Risk from Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	37.99	38.42	0.817	35.97	37.70	0.481	25.27	28.90	0.112	40.73	40.20	0.823
Nevada	41.75	42.61	0.647	38.57	38.38	0.938	35.01	35.81	0.743	43.24	44.20	0.686
New Hampshire	33.32	34.26	0.628	27.98 ^a	33.59	0.013	20.30	22.20	0.312	36.08	36.22	0.954
New Jersey	44.79 ^b	41.31	0.070	38.38	37.93	0.851	34.09	34.14	0.982	47.14 ^b	42.80	0.069
New Mexico	47.07	44.82	0.246	40.01	39.62	0.880	37.35	39.39	0.426	49.98	46.42	0.158
New York	41.50	40.94	0.626	39.15	39.97	0.591	31.25 ^a	34.40	0.036	43.50	42.18	0.357
North Carolina	45.72 ^b	41.99	0.054	39.55	40.36	0.737	33.43	36.32	0.201	48.60 ^a	43.13	0.027
North Dakota	33.65	34.23	0.744	32.51	35.04	0.290	23.09	24.69	0.447	36.02	36.27	0.915
Ohio	37.72	36.66	0.331	37.89	36.95	0.518	28.46	28.71	0.862	39.29	37.94	0.327
Oklahoma	43.77 ^b	40.15	0.064	37.84	36.35	0.540	31.48	31.47	0.996	46.98 ^b	42.20	0.059
Oregon	39.88	36.90	0.114	36.22	33.32	0.239	29.13	27.98	0.604	42.18	38.69	0.139
Pennsylvania	37.29	36.67	0.592	35.40	37.59	0.138	26.27	27.41	0.400	39.32	38.08	0.396
Rhode Island	36.25	37.73	0.452	34.95	37.91	0.228	27.75	29.07	0.565	37.96	39.36	0.579
South Carolina	45.48	42.75	0.150	42.76	41.53	0.616	32.65	36.10	0.130	48.11 ^b	44.01	0.093
South Dakota	35.95	34.85	0.555	33.49	36.71	0.171	23.15 ^a	28.45	0.016	38.83	35.75	0.202
Tennessee	45.42	44.56	0.651	41.10	37.92	0.214	34.76	33.66	0.662	47.77	47.15	0.795
Texas	44.61	43.02	0.124	38.81	40.75	0.178	37.33	38.49	0.442	46.96 ^a	44.20	0.040
Utah	50.94 ^a	44.41	0.002	47.56	46.28	0.659	40.56	36.65	0.161	54.64 ^a	45.87	0.003
Vermont	37.08	36.97	0.953	30.43	31.17	0.755	22.04	24.20	0.281	40.56	39.80	0.752
Virginia	42.20	41.07	0.561	40.32	40.83	0.827	31.25	31.57	0.886	44.23	42.71	0.536
Washington	39.20	38.89	0.866	35.22	36.86	0.501	27.05	28.79	0.412	41.83	40.77	0.650
West Virginia	42.90	41.08	0.346	34.10 ^b	38.28	0.090	33.85	32.27	0.507	45.37	42.71	0.264
Wisconsin	36.57	34.37	0.221	34.07	35.89	0.445	25.07	28.25	0.136	38.99 ^b	35.20	0.097
Wyoming	37.38	38.18	0.670	35.00	35.27	0.911	22.86 ^a	28.14	0.025	40.48	40.26	0.926

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

^a Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 12 Alcohol Use and Binge Alcohol Use in Past Month among Individuals Aged 12 to 20, by State: Percentages and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs

State	Alcohol Use in Past Month (2002-2003)	Alcohol Use in Past Month (2013-2014)	Alcohol Use in Past Month (P Value)	Binge Alcohol Use in Past Month (2002-2003)	Binge Alcohol Use in Past Month (2013-2014)	Binge Alcohol Use in Past Month (P Value)
Total U.S.	28.89 ^a	22.76	0.000	19.22 ^a	14.00	0.000
Northeast	31.50 ^a	26.11	0.000	20.74 ^a	15.74	0.000
Midwest	31.65 ^a	23.73	0.000	21.99 ^a	15.06	0.000
South	27.17 ^a	20.68	0.000	17.54 ^a	12.52	0.000
West	26.82 ^a	22.73	0.000	17.91 ^a	14.11	0.000
Alabama	24.88 ^a	19.25	0.001	16.45 ^a	12.81	0.015
Alaska	26.43 ^a	21.47	0.009	19.42 ^a	13.02	0.000
Arizona	28.64 ^a	22.01	0.001	19.76 ^a	13.20	0.000
Arkansas	25.16 ^a	18.07	0.000	18.84 ^a	12.18	0.000
California	24.67	23.07	0.151	16.09 ^a	14.16	0.040
Colorado	33.02 ^a	26.95	0.001	21.31 ^a	15.85	0.001
Connecticut	32.63 ^a	26.29	0.001	21.42 ^a	16.24	0.002
Delaware	31.13 ^a	23.14	0.000	20.37 ^a	14.46	0.000
District of Columbia	31.16	28.32	0.240	16.58	16.19	0.853
Florida	27.50 ^a	22.08	0.000	16.87 ^a	11.81	0.000
Georgia	24.15 ^a	20.25	0.018	15.31 ^a	12.06	0.016
Hawaii	28.58 ^a	21.07	0.000	20.77 ^a	13.24	0.000
Idaho	26.66 ^a	19.38	0.000	18.81 ^a	12.24	0.000
Illinois	30.52 ^a	22.65	0.000	21.63 ^a	14.08	0.000
Indiana	27.53 ^a	22.76	0.007	18.75 ^a	14.07	0.003
Iowa	34.35 ^a	26.90	0.000	24.68 ^a	18.13	0.000
Kansas	31.31 ^a	22.23	0.000	21.90 ^a	14.55	0.000
Kentucky	28.99 ^a	19.59	0.000	19.61 ^a	12.80	0.000
Louisiana	31.05 ^a	22.72	0.000	18.97 ^a	14.51	0.005
Maine	30.23 ^a	24.89	0.003	22.54 ^a	15.37	0.000
Maryland	28.10 ^a	22.60	0.001	17.52 ^a	12.62	0.001
Massachusetts	32.50	30.44	0.282	22.40 ^a	17.69	0.007
Michigan	31.83 ^a	23.93	0.000	21.36 ^a	14.47	0.000
Minnesota	33.36 ^a	24.07	0.000	24.17 ^a	14.53	0.000
Mississippi	24.01 ^a	20.13	0.028	15.72 ^a	12.02	0.013
Missouri	32.41 ^a	21.84	0.000	21.16 ^a	14.61	0.000
Montana	38.39 ^a	24.43	0.000	28.80 ^a	16.23	0.000

(continued)

Table 12 Alcohol Use and Binge Alcohol Use in Past Month among Individuals Aged 12 to 20, by State: Percentages and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	Alcohol Use in Past Month (2002-2003)	Alcohol Use in Past Month (2013-2014)	Alcohol Use in Past Month (P Value)	Binge Alcohol Use in Past Month (2002-2003)	Binge Alcohol Use in Past Month (2013-2014)	Binge Alcohol Use in Past Month (P Value)
Nebraska	34.98 ^a	22.42	0.000	23.77 ^a	15.42	0.000
Nevada	26.87	23.94	0.104	16.81	14.49	0.156
New Hampshire	35.98 ^a	30.94	0.005	25.02 ^a	19.55	0.001
New Jersey	29.38 ^a	24.91	0.012	17.59	15.35	0.164
New Mexico	32.37 ^a	19.04	0.000	22.15 ^a	13.08	0.000
New York	31.59 ^a	24.36	0.000	20.34 ^a	13.98	0.000
North Carolina	26.71 ^a	17.90	0.000	17.99 ^a	11.29	0.000
North Dakota	41.54 ^a	28.44	0.000	31.04 ^a	19.68	0.000
Ohio	30.13 ^a	23.55	0.000	20.95 ^a	15.25	0.000
Oklahoma	28.47 ^a	21.50	0.000	19.07 ^a	13.98	0.001
Oregon	28.22	25.84	0.177	18.61	16.50	0.210
Pennsylvania	30.86 ^a	26.18	0.000	21.05 ^a	16.52	0.000
Rhode Island	38.31 ^a	31.07	0.000	26.58 ^a	19.26	0.000
South Carolina	27.25 ^a	19.80	0.000	18.05 ^a	12.44	0.000
South Dakota	37.21 ^a	24.59	0.000	28.52 ^a	17.81	0.000
Tennessee	23.80 ^a	18.39	0.003	15.95 ^a	11.45	0.004
Texas	27.35 ^a	20.99	0.000	17.14 ^a	12.68	0.000
Utah	19.41 ^a	13.38	0.002	15.43 ^a	10.49	0.004
Vermont	35.56 ^a	29.86	0.004	25.77 ^a	20.28	0.003
Virginia	30.33 ^a	21.71	0.000	20.47 ^a	13.40	0.000
Washington	31.54 ^a	23.07	0.000	21.02 ^a	14.43	0.000
West Virginia	28.84 ^a	20.31	0.000	21.48 ^a	15.08	0.000
Wisconsin	34.72 ^a	27.73	0.000	24.45 ^a	17.54	0.000
Wyoming	33.64 ^a	22.81	0.000	24.93 ^a	16.01	0.000

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

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 hours of each other) on at least 1 day in the past 30 days.

^a Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 13 Tobacco Product Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	30.09 ^a	25.36	0.000	14.83 ^a	7.42	0.000	45.02 ^a	36.04	0.000	29.59 ^a	25.72	0.000
Northeast	29.21 ^a	23.76	0.000	14.42 ^a	7.18	0.000	45.89 ^a	34.61	0.000	28.45 ^a	23.82	0.000
Midwest	32.85 ^a	28.57	0.000	16.97 ^a	8.58	0.000	49.35 ^a	40.75	0.000	32.12 ^a	28.97	0.000
South	31.66 ^a	26.91	0.000	15.72 ^a	7.57	0.000	45.84 ^a	37.26	0.000	31.39 ^a	27.54	0.000
West	25.56 ^a	21.20	0.000	11.70 ^a	6.31	0.000	38.83 ^a	31.04	0.000	25.15 ^a	21.33	0.000
Alabama	33.02	31.62	0.454	16.66 ^a	8.43	0.000	45.20	43.37	0.481	33.07	32.43	0.787
Alaska	30.73	29.30	0.412	16.39 ^a	10.73	0.001	48.43 ^a	41.11	0.007	30.42	29.59	0.711
Arizona	30.45 ^a	22.14	0.000	15.11 ^a	6.81	0.000	39.80 ^a	32.74	0.010	31.00 ^a	22.28	0.000
Arkansas	39.35 ^a	35.57	0.048	19.57 ^a	10.89	0.000	55.88 ^a	43.57	0.000	39.12	37.31	0.459
California	22.45 ^a	18.40	0.000	9.22 ^a	5.00	0.000	35.14 ^a	27.64	0.000	22.07 ^a	18.40	0.002
Colorado	31.24 ^a	25.73	0.002	17.44 ^a	8.94	0.000	49.95 ^a	40.85	0.001	29.86 ^a	25.19	0.030
Connecticut	27.06 ^a	21.16	0.000	15.19 ^a	6.83	0.000	46.14 ^a	35.61	0.000	25.86 ^a	20.56	0.009
Delaware	29.52	28.51	0.569	16.30 ^a	8.15	0.000	46.47 ^a	40.67	0.030	28.32	28.76	0.844
District of Columbia	29.21	27.11	0.229	9.53 ^a	6.28	0.015	37.39	32.98	0.110	29.34	27.32	0.351
Florida	28.14 ^a	24.25	0.000	14.34 ^a	6.62	0.000	41.55 ^a	32.96	0.000	27.91 ^a	24.78	0.011
Georgia	30.88 ^a	25.69	0.001	15.79 ^a	6.94	0.000	41.74 ^a	35.94	0.022	31.07 ^a	26.39	0.021
Hawaii	24.62 ^a	20.60	0.013	12.33 ^a	6.65	0.000	36.59 ^a	30.91	0.035	24.37 ^b	20.48	0.053
Idaho	28.09 ^a	24.73	0.037	14.70 ^a	8.27	0.000	43.08 ^a	35.33	0.004	27.13	25.25	0.359
Illinois	30.91 ^a	25.34	0.000	14.97 ^a	6.66	0.000	46.68 ^a	36.80	0.000	30.33 ^a	25.74	0.000
Indiana	33.09 ^b	29.75	0.057	16.84 ^a	9.00	0.000	49.30 ^a	43.26	0.020	32.42	30.05	0.284
Iowa	30.88 ^a	27.52	0.049	16.34 ^a	9.41	0.000	48.67 ^a	40.75	0.003	29.44	27.38	0.341
Kansas	31.24 ^a	27.41	0.030	15.57 ^a	8.85	0.000	45.68 ^b	41.19	0.085	30.73	27.37	0.139
Kentucky	39.78 ^a	34.08	0.003	23.18 ^a	10.87	0.000	58.88 ^a	45.48	0.000	38.54	34.97	0.134
Louisiana	32.70 ^b	29.66	0.081	17.58 ^a	9.71	0.000	48.21 ^a	40.79	0.005	31.87	30.20	0.450
Maine	31.33 ^a	26.19	0.005	13.55 ^a	8.89	0.002	50.44 ^a	40.67	0.000	30.69 ^a	25.92	0.033
Maryland	27.13 ^a	21.86	0.001	12.70 ^a	5.97	0.000	42.05 ^a	32.66	0.000	26.76 ^a	21.97	0.015
Massachusetts	26.09 ^a	21.47	0.004	14.37 ^a	6.60	0.000	42.53 ^a	34.43	0.003	24.88 ^a	20.83	0.040
Michigan	32.56 ^a	28.54	0.000	15.89 ^a	8.17	0.000	47.64 ^a	39.45	0.000	32.32 ^a	29.18	0.022
Minnesota	31.44 ^a	26.43	0.002	17.69 ^a	7.53	0.000	51.31 ^a	39.80	0.000	29.78	26.54	0.121
Mississippi	35.49	33.76	0.360	16.57 ^a	10.34	0.000	47.77	44.10	0.177	35.87	34.98	0.716
Missouri	36.69 ^b	33.16	0.053	21.01 ^a	10.56	0.000	51.76 ^a	46.33	0.042	36.19	33.67	0.275
Montana	34.18 ^a	28.57	0.003	21.16 ^a	9.44	0.000	53.76 ^a	41.88	0.000	32.51 ^b	28.48	0.083

(continued)

Table 13 Tobacco Product Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	30.59	28.00	0.130	18.86 ^a	9.04	0.000	48.81 ^a	41.84	0.011	28.76	27.94	0.709
Nevada	34.99 ^a	26.50	0.000	15.31 ^a	7.61	0.000	42.38 ^a	34.78	0.005	36.47 ^a	27.49	0.000
New Hampshire	31.71 ^a	24.33	0.000	16.82 ^a	8.99	0.000	50.33 ^a	41.88	0.001	30.86 ^a	23.28	0.001
New Jersey	26.84 ^a	21.51	0.001	13.65 ^a	7.17	0.000	44.45 ^a	31.38	0.000	26.04 ^a	21.72	0.029
New Mexico	29.03	26.31	0.112	15.37 ^a	7.86	0.000	45.26 ^b	39.77	0.055	28.14	26.31	0.399
New York	28.82 ^a	23.40	0.000	12.78 ^a	5.90	0.000	43.64 ^a	31.18	0.000	28.40 ^a	24.00	0.001
North Carolina	35.90 ^a	25.56	0.000	17.97 ^a	7.33	0.000	50.13 ^a	35.73	0.000	35.88 ^a	26.08	0.000
North Dakota	32.51	30.13	0.165	20.88 ^a	10.38	0.000	49.74 ^b	45.07	0.072	30.50	29.03	0.500
Ohio	36.03 ^a	31.15	0.000	17.27 ^a	9.37	0.000	51.79 ^a	42.46	0.000	35.91 ^a	31.96	0.004
Oklahoma	35.86	34.01	0.336	17.60 ^a	11.00	0.000	52.96 ^a	46.66	0.022	35.16	34.71	0.856
Oregon	30.19 ^a	25.46	0.008	14.42 ^a	8.66	0.000	46.63 ^a	35.38	0.000	29.46 ^b	25.76	0.093
Pennsylvania	32.94 ^a	27.34	0.000	16.75 ^a	9.14	0.000	50.17 ^a	40.37	0.000	32.24 ^a	27.23	0.000
Rhode Island	31.14 ^a	24.19	0.000	16.13 ^a	6.80	0.000	51.46 ^a	35.37	0.000	29.29 ^a	23.98	0.018
South Carolina	31.92 ^b	28.81	0.079	15.52 ^a	7.68	0.000	48.06 ^a	39.19	0.001	31.27	29.53	0.436
South Dakota	35.10 ^a	28.24	0.000	22.82 ^a	10.02	0.000	57.69 ^a	41.42	0.000	32.53 ^b	28.19	0.060
Tennessee	33.84 ^a	29.41	0.011	17.17 ^a	9.86	0.000	46.30	41.93	0.112	33.86 ^b	29.68	0.053
Texas	29.68 ^a	23.72	0.000	13.45 ^a	5.88	0.000	42.47 ^a	34.02	0.000	29.73 ^a	24.39	0.000
Utah	19.67	17.67	0.203	8.43 ^a	5.25	0.017	25.46	23.60	0.466	20.09	18.52	0.454
Vermont	30.64 ^a	25.89	0.008	18.33 ^a	9.32	0.000	52.64 ^a	41.14	0.000	28.49	24.97	0.113
Virginia	29.73	27.54	0.205	15.40 ^a	7.74	0.000	47.83 ^a	37.45	0.000	28.70	28.18	0.813
Washington	26.76 ^b	24.15	0.094	13.22 ^a	7.70	0.000	45.81 ^a	34.55	0.000	25.37	24.37	0.608
West Virginia	37.22	37.20	0.995	21.34 ^a	12.46	0.000	54.26	50.63	0.187	36.30	37.71	0.540
Wisconsin	30.55 ^b	27.70	0.100	17.30 ^a	9.30	0.000	50.41 ^a	39.12	0.000	28.84	28.01	0.705
Wyoming	34.00	31.52	0.164	16.34 ^a	10.87	0.001	55.18 ^a	44.17	0.000	32.55	31.79	0.738

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

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

^a Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 14 Cigarette Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	25.71 ^a	21.05	0.000	12.57 ^a	5.24	0.000	40.50 ^a	29.49	0.000	24.95 ^a	21.53	0.000
Northeast	25.27 ^a	19.69	0.000	12.72 ^a	5.10	0.000	41.63 ^a	28.36	0.000	24.27 ^a	19.89	0.000
Midwest	28.10 ^a	23.84	0.000	14.63 ^a	6.16	0.000	44.57 ^a	32.84	0.000	27.04 ^a	24.50	0.000
South	26.76 ^a	22.37	0.000	13.21 ^a	5.22	0.000	40.76 ^a	30.24	0.000	26.19 ^a	23.15	0.000
West	22.03 ^a	17.43	0.000	9.47 ^a	4.56	0.000	35.22 ^a	26.21	0.000	21.45 ^a	17.50	0.000
Alabama	26.43	25.90	0.753	13.69 ^a	5.66	0.000	39.24 ^a	34.32	0.038	25.88	26.93	0.629
Alaska	25.71 ^a	22.00	0.024	13.25 ^a	6.15	0.000	43.97 ^a	34.04	0.000	24.96	21.88	0.150
Arizona	27.51 ^a	18.73	0.000	12.84 ^a	4.95	0.000	38.85 ^a	27.64	0.000	27.60 ^a	18.96	0.000
Arkansas	32.84 ^a	28.51	0.016	16.05 ^a	7.13	0.000	50.97 ^a	34.10	0.000	31.92	30.25	0.471
California	19.36 ^a	15.27	0.000	7.48 ^a	3.66	0.000	31.77 ^a	24.01	0.000	18.83 ^a	15.14	0.001
Colorado	26.76 ^a	19.77	0.000	13.74 ^a	6.04	0.000	44.56 ^a	32.45	0.000	25.43 ^a	19.27	0.002
Connecticut	23.78 ^a	16.91	0.000	13.45 ^a	4.44	0.000	41.56 ^a	29.50	0.000	22.56 ^a	16.40	0.001
Delaware	26.09	23.73	0.152	14.07 ^a	5.80	0.000	42.69 ^a	34.83	0.002	24.79	23.88	0.660
District of Columbia	26.12 ^a	22.62	0.046	7.10 ^a	4.15	0.003	33.26 ^a	27.41	0.016	26.40	22.90	0.113
Florida	23.99 ^a	20.68	0.000	12.26 ^a	4.42	0.000	36.75 ^a	26.97	0.000	23.59 ^b	21.43	0.063
Georgia	25.80 ^a	20.63	0.001	12.83 ^a	4.27	0.000	35.48 ^a	27.22	0.000	25.91 ^a	21.66	0.034
Hawaii	21.97 ^a	17.07	0.001	8.78 ^a	4.51	0.000	34.32 ^a	26.30	0.003	21.77 ^a	16.97	0.012
Idaho	23.95 ^a	20.52	0.023	12.48 ^a	6.03	0.000	39.02 ^a	28.44	0.000	22.68	21.21	0.457
Illinois	26.77 ^a	21.99	0.000	13.00 ^a	4.96	0.000	42.75 ^a	31.63	0.000	25.85 ^a	22.49	0.006
Indiana	28.33 ^a	24.80	0.033	14.39 ^a	6.59	0.000	44.94 ^a	34.67	0.000	27.26	25.42	0.391
Iowa	26.45 ^a	22.75	0.022	14.27 ^a	6.48	0.000	41.91 ^a	32.87	0.000	25.14	22.95	0.286
Kansas	25.95 ^a	22.04	0.013	13.95 ^a	5.60	0.000	39.62 ^a	29.63	0.000	25.06	22.85	0.280
Kentucky	34.77 ^a	28.80	0.001	17.62 ^a	8.11	0.000	53.06 ^a	37.17	0.000	33.74 ^b	29.89	0.098
Louisiana	28.27 ^a	24.79	0.039	15.01 ^a	7.13	0.000	42.36 ^a	34.23	0.001	27.45	25.34	0.339
Maine	26.82 ^a	22.10	0.004	12.16 ^a	6.26	0.000	43.89 ^a	30.87	0.000	26.10 ^b	22.47	0.072
Maryland	23.22 ^a	18.27	0.002	11.08 ^a	4.18	0.000	35.91 ^a	26.08	0.000	22.88 ^a	18.65	0.033
Massachusetts	22.42 ^a	17.44	0.001	11.69 ^a	4.62	0.000	38.40 ^a	27.52	0.000	21.16 ^a	17.08	0.028
Michigan	28.19 ^a	24.24	0.000	13.59 ^a	5.68	0.000	42.81 ^a	31.84	0.000	27.74 ^b	25.23	0.054
Minnesota	26.87 ^a	20.72	0.000	15.67 ^a	5.50	0.000	48.22 ^a	31.14	0.000	24.59 ^b	20.87	0.058
Mississippi	29.41	27.47	0.284	12.83 ^a	6.79	0.000	41.57 ^a	36.27	0.031	29.46	28.61	0.717
Missouri	31.51 ^b	28.10	0.061	17.88 ^a	8.08	0.000	47.59 ^a	38.96	0.001	30.56	28.69	0.422
Montana	27.71 ^a	21.68	0.000	16.10 ^a	6.35	0.000	44.96 ^a	30.79	0.000	26.26 ^a	21.87	0.043

(continued)

Table 14 Cigarette Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	25.93 ^b	22.84	0.060	16.36 ^a	6.30	0.000	43.92 ^a	30.79	0.000	23.84	23.53	0.880
Nevada	30.50 ^a	23.04	0.000	12.73 ^a	5.34	0.000	36.40 ^a	30.40	0.016	31.95 ^a	24.02	0.001
New Hampshire	26.17 ^a	19.51	0.000	14.03 ^a	6.59	0.000	44.80 ^a	32.79	0.000	24.94 ^a	18.86	0.002
New Jersey	23.42 ^a	17.82	0.000	11.83 ^a	4.80	0.000	40.67 ^a	25.77	0.000	22.46 ^a	18.16	0.026
New Mexico	24.05	22.01	0.236	12.34 ^a	5.69	0.000	38.45 ^b	34.11	0.097	23.19	21.98	0.586
New York	25.46 ^a	19.75	0.000	11.81 ^a	4.34	0.000	40.17 ^a	26.25	0.000	24.76 ^a	20.34	0.001
North Carolina	29.69 ^a	21.49	0.000	14.78 ^a	5.54	0.000	45.89 ^a	28.83	0.000	28.95 ^a	22.21	0.001
North Dakota	27.53 ^b	24.50	0.058	17.53 ^a	7.50	0.000	42.78 ^a	34.35	0.001	25.71	24.23	0.471
Ohio	30.48 ^a	25.93	0.000	14.52 ^a	6.43	0.000	46.03 ^a	33.42	0.000	30.00 ^a	27.09	0.029
Oklahoma	30.28	27.60	0.126	14.96 ^a	7.34	0.000	44.71 ^a	36.94	0.004	29.67	28.54	0.613
Oregon	24.96 ^a	19.72	0.001	11.29 ^a	6.12	0.000	41.49 ^a	28.29	0.000	23.94 ^a	19.87	0.036
Pennsylvania	27.68 ^a	22.53	0.000	14.73 ^a	6.59	0.000	44.78 ^a	32.72	0.000	26.59 ^a	22.64	0.002
Rhode Island	27.35 ^a	20.10	0.000	13.72 ^a	4.72	0.000	47.60 ^a	28.01	0.000	25.34 ^a	20.29	0.015
South Carolina	26.85 ^b	24.06	0.096	12.21 ^a	5.28	0.000	42.88 ^a	32.30	0.000	25.97	24.86	0.603
South Dakota	30.31 ^a	22.92	0.000	19.79 ^a	7.30	0.000	51.76 ^a	32.45	0.000	27.70 ^a	23.19	0.039
Tennessee	28.03 ^a	22.82	0.001	14.33 ^a	6.50	0.000	38.83 ^a	32.73	0.024	27.95 ^a	23.14	0.017
Texas	25.56 ^a	20.24	0.000	11.65 ^a	4.29	0.000	39.18 ^a	28.63	0.000	25.09 ^a	20.98	0.001
Utah	16.74	15.52	0.434	6.57	4.60	0.108	24.61	20.80	0.132	16.36	16.25	0.959
Vermont	25.43 ^a	21.23	0.008	14.84 ^a	7.03	0.000	47.57 ^a	32.51	0.000	23.03	20.75	0.256
Virginia	25.18	22.57	0.103	14.17 ^a	4.99	0.000	43.38 ^a	30.41	0.000	23.69	23.31	0.850
Washington	23.41 ^a	19.86	0.020	10.84 ^a	5.57	0.000	42.23 ^a	27.93	0.000	21.93	20.21	0.370
West Virginia	29.52	30.57	0.570	17.34 ^a	8.10	0.000	47.96 ^a	40.36	0.005	27.94	31.39	0.133
Wisconsin	25.75 ^a	22.31	0.042	15.32 ^a	7.09	0.000	45.48 ^a	31.34	0.000	23.67	22.63	0.627
Wyoming	26.81	24.58	0.184	12.78 ^a	8.64	0.005	44.46 ^a	33.54	0.000	25.50	24.94	0.789

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

^a Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 15 *Perceptions of Great Risk from Smoking One or More Packs of Cigarettes per Day, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	71.27	71.06	0.508	63.67 ^a	65.28	0.000	65.46 ^a	66.43	0.028	73.33 ^b	72.55	0.051
Northeast	72.37	73.25	0.133	64.05 ^a	66.02	0.017	66.33 ^a	68.15	0.031	74.39	74.90	0.475
Midwest	69.07 ^a	67.70	0.006	63.13	64.16	0.148	62.39	62.77	0.602	71.10 ^a	68.97	0.001
South	70.12	70.30	0.711	62.02 ^a	65.63	0.000	64.11 ^a	66.22	0.002	72.28	71.57	0.239
West	74.38	73.65	0.234	66.41	65.22	0.188	69.92	68.74	0.167	76.35	75.58	0.313
Alabama	68.32	67.33	0.600	62.18	62.76	0.821	62.28	62.46	0.941	70.21	68.71	0.521
Alaska	70.30 ^b	66.89	0.052	66.56 ^a	57.60	0.001	65.46 ^b	60.75	0.066	71.83	69.32	0.259
Arizona	72.74	70.22	0.164	64.39	60.65	0.162	70.87	67.30	0.141	74.29	71.96	0.310
Arkansas	67.91	65.32	0.138	61.55	60.06	0.581	60.58	63.04	0.324	70.08 ^b	66.37	0.089
California	76.82	76.08	0.425	67.07	66.67	0.780	72.52	71.23	0.333	79.05	78.16	0.451
Colorado	70.29	72.75	0.155	63.77	63.62	0.954	61.30 ^a	66.63	0.036	72.75	74.88	0.321
Connecticut	72.67	75.00	0.150	64.74	67.84	0.229	67.32	69.80	0.291	74.49	76.69	0.266
Delaware	71.47	72.34	0.605	63.20	64.81	0.520	64.70 ^a	69.76	0.037	73.70	73.60	0.962
District of Columbia	74.89	75.39	0.768	61.87	58.12	0.171	74.31	72.60	0.478	76.17	77.20	0.621
Florida	72.89	74.51	0.116	63.06 ^a	71.65	0.000	69.14	70.70	0.247	74.62	75.37	0.555
Georgia	71.86	72.61	0.635	64.49	66.67	0.367	67.39	68.34	0.675	73.73	74.16	0.832
Hawaii	71.12	72.29	0.532	65.39	63.10	0.398	68.38	69.02	0.803	72.33	73.79	0.528
Idaho	72.24 ^b	69.10	0.062	65.57	63.86	0.494	68.57	64.93	0.121	74.08	70.56	0.104
Illinois	69.57	70.01	0.677	64.55	64.44	0.947	63.86	63.93	0.964	71.28	71.72	0.737
Indiana	69.12	68.83	0.865	64.18	64.06	0.960	63.69	64.51	0.735	70.82	70.21	0.778
Iowa	65.85	67.29	0.429	61.99	65.36	0.211	60.18	62.77	0.313	67.44	68.33	0.696
Kansas	70.61 ^b	67.72	0.081	60.16	62.36	0.422	63.55	62.26	0.596	73.52 ^a	69.42	0.049
Kentucky	62.46	62.49	0.984	58.90	60.99	0.428	53.67	57.05	0.208	64.43	63.58	0.726
Louisiana	67.74	69.46	0.305	59.33	63.36	0.138	63.25	65.08	0.423	69.92	71.02	0.606
Maine	69.25	68.19	0.563	64.49	64.39	0.970	61.95	64.27	0.342	70.94	69.12	0.412
Maryland	71.76	73.41	0.349	65.27	67.82	0.330	63.95	67.55	0.153	73.89	75.02	0.600
Massachusetts	75.55	72.98	0.125	67.22	66.45	0.756	70.84	68.34	0.298	77.31	74.51	0.177
Michigan	70.89 ^a	67.20	0.000	64.02	63.52	0.737	64.00	61.79	0.144	73.07 ^a	68.59	0.001
Minnesota	69.68	69.36	0.845	63.18	63.59	0.871	60.26	64.41	0.107	72.32	70.85	0.486
Mississippi	68.63	66.26	0.193	59.22	58.38	0.742	62.94	61.51	0.580	71.20	68.17	0.194
Missouri	68.02 ^a	64.03	0.024	61.78	59.81	0.433	61.37	58.86	0.338	70.06 ^a	65.41	0.034
Montana	71.38	70.11	0.468	64.76	64.91	0.952	66.77 ^b	62.54	0.097	73.14	71.93	0.581

(continued)

Table 15 *Perceptions of Great Risk from Smoking One or More Packs of Cigarettes per Day, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	69.62 ^a	65.42	0.020	63.18	65.04	0.475	63.58	61.21	0.345	71.72 ^a	66.22	0.017
Nevada	69.57	70.07	0.783	64.24	61.85	0.382	62.56	65.86	0.201	71.38	71.73	0.874
New Hampshire	68.63 ^a	72.66	0.028	59.52 ^a	67.15	0.003	61.12 ^a	66.25	0.031	71.05	74.27	0.157
New Jersey	75.17	75.37	0.901	64.03	66.60	0.283	66.84	70.47	0.112	77.79	77.15	0.745
New Mexico	73.04	70.24	0.121	61.12	59.12	0.476	67.82 ^b	63.48	0.094	75.88	72.82	0.181
New York	72.81 ^a	75.07	0.027	64.32 ^b	67.15	0.055	67.84 ^b	70.41	0.074	74.71	76.75	0.106
North Carolina	68.08	69.68	0.355	60.76 ^b	65.18	0.090	59.40 ^b	64.13	0.063	70.51	71.15	0.765
North Dakota	66.97	64.31	0.138	61.29	62.12	0.745	62.84	61.18	0.502	68.62	65.25	0.141
Ohio	67.60 ^b	65.74	0.094	61.92 ^b	64.68	0.084	59.92	61.88	0.178	69.71 ^a	66.50	0.021
Oklahoma	66.52	66.23	0.877	60.58	62.35	0.505	58.78 ^b	63.49	0.064	68.86	67.22	0.488
Oregon	72.21	70.41	0.299	68.14	64.16	0.117	69.69 ^b	65.68	0.087	73.18	71.83	0.530
Pennsylvania	68.77	69.22	0.673	62.31	63.03	0.632	61.54	62.86	0.393	70.77	70.94	0.897
Rhode Island	73.34	74.02	0.691	65.01	66.58	0.549	72.97	70.85	0.375	74.43	75.43	0.643
South Carolina	69.38 ^a	65.46	0.026	62.27	64.45	0.392	61.91	62.53	0.805	71.66 ^a	66.06	0.011
South Dakota	65.09	66.24	0.527	60.68 ^a	66.46	0.028	56.27 ^a	62.89	0.014	67.49	66.80	0.761
Tennessee	66.84	67.05	0.900	62.38	63.30	0.724	60.70	63.20	0.358	68.44	68.13	0.884
Texas	71.88	71.02	0.369	61.14 ^a	65.28	0.005	66.08	68.27	0.124	74.73 ^b	72.36	0.054
Utah	75.00	73.70	0.421	71.49	71.18	0.898	72.28	70.58	0.472	76.47	74.85	0.456
Vermont	70.15	72.19	0.238	63.59	66.91	0.185	62.72	65.84	0.215	72.30	73.84	0.471
Virginia	70.95	71.19	0.893	64.05	67.12	0.208	66.03	65.18	0.729	72.67	72.67	0.999
Washington	70.63	71.57	0.573	66.48	65.38	0.673	64.26	63.62	0.794	72.29	73.58	0.531
West Virginia	67.26 ^b	63.79	0.059	59.35	62.11	0.285	58.54	59.30	0.768	69.58 ^a	64.65	0.030
Wisconsin	69.71	69.88	0.923	63.58 ^a	68.75	0.037	63.81	65.20	0.579	71.63	70.79	0.706
Wyoming	68.09	67.01	0.546	64.05	61.32	0.278	61.46	61.30	0.952	69.95	68.66	0.572

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

^a Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 16 Alcohol Dependence or Abuse in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	7.59 ^a	6.50	0.000	5.88 ^a	2.76	0.000	17.43 ^a	12.64	0.000	6.12	5.91	0.270
Northeast	7.24 ^a	6.64	0.049	5.73 ^a	2.88	0.000	17.46 ^a	13.12	0.000	5.81	5.99	0.624
Midwest	8.48 ^a	6.59	0.000	6.49 ^a	2.70	0.000	19.88 ^a	13.56	0.000	6.72 ^a	5.88	0.008
South	7.11 ^a	6.20	0.000	5.45 ^a	2.65	0.000	16.39 ^a	11.63	0.000	5.73	5.71	0.946
West	7.76 ^a	6.80	0.002	6.04 ^a	2.91	0.000	16.58 ^a	13.03	0.000	6.40	6.18	0.564
Alabama	6.08	5.76	0.648	4.83 ^a	2.84	0.007	13.65 ^a	10.73	0.050	4.91	5.27	0.665
Alaska	8.63 ^a	6.72	0.025	6.15 ^a	2.12	0.000	18.79 ^a	12.66	0.001	7.37	6.22	0.284
Arizona	9.29 ^b	7.60	0.065	7.38 ^a	3.37	0.000	19.36 ^a	13.03	0.001	7.75	7.20	0.620
Arkansas	7.57 ^a	5.23	0.001	6.15 ^a	2.63	0.000	17.59 ^a	10.23	0.000	5.98	4.71	0.146
California	7.22	6.65	0.233	5.51 ^a	2.75	0.000	14.83 ^b	13.01	0.087	6.07	5.98	0.876
Colorado	9.20 ^a	7.50	0.049	6.71 ^a	3.35	0.000	20.66 ^a	14.13	0.001	7.54	6.88	0.527
Connecticut	6.90	6.76	0.862	5.39 ^a	2.71	0.001	18.87 ^a	14.15	0.015	5.36	6.06	0.466
Delaware	7.65 ^b	6.18	0.051	5.76 ^a	2.53	0.000	18.17 ^a	14.10	0.024	6.08	5.27	0.368
District of Columbia	9.20	9.78	0.585	3.00	2.51	0.448	16.26	14.90	0.466	8.37	9.19	0.518
Florida	6.86 ^b	6.01	0.086	5.40 ^a	2.79	0.000	16.89 ^a	10.80	0.000	5.60	5.64	0.951
Georgia	7.37	6.17	0.107	4.78 ^a	2.33	0.000	14.90 ^a	11.80	0.048	6.37	5.69	0.456
Hawaii	7.52	6.79	0.404	6.42 ^a	2.49	0.000	18.14 ^a	12.75	0.005	5.97	6.32	0.730
Idaho	8.45 ^a	6.67	0.030	7.79 ^a	3.45	0.000	18.37 ^a	12.46	0.001	6.51	6.13	0.700
Illinois	8.74 ^a	6.16	0.000	6.08 ^a	2.25	0.000	19.49 ^a	13.15	0.000	7.21 ^a	5.47	0.010
Indiana	7.90	6.69	0.101	6.21 ^a	3.04	0.000	19.19 ^a	13.27	0.001	6.06	6.00	0.946
Iowa	8.25 ^a	6.22	0.010	7.56 ^a	2.62	0.000	19.67 ^a	13.81	0.002	6.18	5.31	0.345
Kansas	7.14	7.41	0.740	5.12 ^a	2.87	0.004	18.49 ^a	13.78	0.006	5.24 ^b	6.86	0.097
Kentucky	6.16	5.54	0.371	5.26 ^a	2.42	0.000	14.67 ^b	11.82	0.088	4.80	4.86	0.936
Louisiana	7.95 ^a	6.03	0.012	5.97 ^a	2.62	0.000	17.56 ^a	10.13	0.000	6.33	5.73	0.526
Maine	7.31 ^a	5.71	0.033	5.59 ^a	2.74	0.000	18.26 ^a	13.39	0.007	5.88	4.94	0.281
Maryland	7.55	6.66	0.268	5.37 ^a	2.68	0.001	15.98 ^a	11.92	0.015	6.52	6.27	0.803
Massachusetts	8.60 ^a	6.66	0.024	7.35 ^a	3.02	0.000	18.47 ^a	14.37	0.035	7.18	5.71	0.144
Michigan	8.46 ^a	6.11	0.000	6.42 ^a	2.44	0.000	18.29 ^a	12.77	0.000	7.05 ^a	5.41	0.012
Minnesota	9.01 ^a	6.31	0.001	7.24 ^a	2.38	0.000	20.99 ^a	13.54	0.000	7.08	5.62	0.140
Mississippi	6.46	5.79	0.376	3.78 ^a	2.27	0.013	13.96 ^a	10.15	0.014	5.35	5.46	0.902
Missouri	7.89 ^a	6.37	0.037	6.34 ^a	2.68	0.000	19.76 ^a	13.02	0.000	6.01	5.70	0.718
Montana	10.70 ^a	7.65	0.002	11.21 ^a	3.50	0.000	23.39 ^a	15.72	0.000	8.36	6.77	0.188

(continued)

Table 16 Alcohol Dependence or Abuse in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	10.18 ^a	7.52	0.003	8.94 ^a	2.79	0.000	25.16 ^a	15.82	0.000	7.47	6.64	0.443
Nevada	8.01	6.78	0.134	6.93 ^a	3.10	0.000	16.19 ^a	12.52	0.033	6.88	6.33	0.581
New Hampshire	9.09	7.60	0.103	7.54 ^a	3.64	0.000	23.21 ^a	17.17	0.003	7.10	6.54	0.604
New Jersey	6.30	6.48	0.794	5.16 ^a	3.28	0.019	16.62 ^a	11.92	0.004	4.97	6.04	0.223
New Mexico	10.01 ^a	6.91	0.001	7.73 ^a	2.64	0.000	22.68 ^a	13.06	0.000	8.01	6.38	0.165
New York	7.15	6.61	0.308	5.59 ^a	2.74	0.000	15.84 ^a	11.92	0.000	5.90	6.12	0.736
North Carolina	6.75	6.13	0.396	5.66 ^a	2.53	0.000	16.54 ^a	12.20	0.009	5.25	5.56	0.719
North Dakota	10.83 ^a	7.76	0.001	10.33 ^a	3.54	0.000	27.11 ^a	14.69	0.000	7.49	6.69	0.465
Ohio	7.90 ^a	6.66	0.020	5.80 ^a	2.74	0.000	18.54 ^a	12.98	0.000	6.36	6.10	0.688
Oklahoma	6.92	6.37	0.489	5.68 ^a	2.12	0.000	17.03 ^a	11.24	0.001	5.15	6.05	0.339
Oregon	7.37	6.97	0.597	5.84 ^a	3.36	0.002	17.83 ^a	13.54	0.012	5.79	6.34	0.543
Pennsylvania	6.93	6.63	0.557	5.34 ^a	2.66	0.000	18.08 ^a	14.00	0.000	5.33	5.87	0.372
Rhode Island	10.10 ^a	7.70	0.010	6.62 ^a	2.86	0.000	25.59 ^a	16.39	0.000	7.70	6.59	0.311
South Carolina	7.88 ^a	5.90	0.011	4.83 ^a	2.56	0.001	19.48 ^a	10.58	0.000	6.23	5.50	0.433
South Dakota	10.79 ^a	7.65	0.001	9.77 ^a	3.01	0.000	26.15 ^a	15.46	0.000	7.93	6.85	0.325
Tennessee	5.97	5.38	0.385	4.77 ^a	2.49	0.001	14.83 ^b	11.50	0.058	4.63	4.72	0.907
Texas	7.62 ^a	6.50	0.012	5.84 ^a	2.82	0.000	16.78 ^a	11.60	0.000	6.10	6.08	0.981
Utah	6.87 ^a	5.44	0.039	4.72 ^a	2.47	0.002	12.98	11.33	0.307	5.50	4.61	0.319
Vermont	7.77	7.18	0.466	6.45 ^a	3.65	0.003	19.28 ^a	14.89	0.023	5.96	6.20	0.804
Virginia	7.33	7.07	0.751	6.18 ^a	2.77	0.000	17.60	15.12	0.179	5.81	6.22	0.673
Washington	7.47	6.56	0.235	5.83 ^a	2.92	0.000	18.24 ^a	12.73	0.001	5.85	5.99	0.878
West Virginia	6.52	6.34	0.808	6.32 ^a	3.45	0.001	16.12 ^a	11.97	0.012	4.99	5.78	0.365
Wisconsin	9.53 ^a	7.79	0.049	7.19 ^a	3.86	0.001	23.30 ^a	16.51	0.001	7.39	6.81	0.587
Wyoming	9.23 ^a	7.54	0.047	7.54 ^a	3.51	0.000	23.24 ^a	14.34	0.000	6.81	6.85	0.969

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

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 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 17 Alcohol Dependence in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	3.34 ^a	3.04	0.006	2.09 ^a	1.01	0.000	6.87 ^a	5.61	0.000	2.90	2.86	0.756
Northeast	3.35 ^b	3.01	0.072	2.13 ^a	1.02	0.000	6.80 ^a	5.43	0.001	2.95	2.83	0.611
Midwest	3.51 ^a	3.06	0.003	2.19 ^a	1.03	0.000	7.70 ^a	5.83	0.000	2.94	2.84	0.594
South	3.14	2.92	0.145	1.94 ^a	0.96	0.000	6.42 ^a	5.16	0.000	2.73	2.78	0.780
West	3.48	3.25	0.267	2.19 ^a	1.05	0.000	6.77	6.24	0.211	3.06	3.00	0.803
Alabama	2.76	2.99	0.579	1.67 ^b	0.98	0.056	5.54	4.74	0.385	2.41	2.94	0.325
Alaska	3.75	3.21	0.268	2.33 ^a	0.77	0.000	7.09	6.19	0.460	3.45	2.98	0.439
Arizona	3.91	3.44	0.391	3.20 ^a	1.11	0.000	7.94 ^b	5.68	0.064	3.29	3.35	0.929
Arkansas	3.29	2.73	0.199	2.34 ^a	0.96	0.001	6.90 ^b	5.03	0.070	2.77	2.57	0.692
California	3.40	3.32	0.801	1.87 ^a	1.03	0.004	6.11	6.69	0.379	3.13	2.99	0.732
Colorado	3.73	3.22	0.264	2.51 ^a	1.15	0.003	7.74 ^b	5.64	0.053	3.20	3.06	0.809
Connecticut	2.96	2.92	0.925	1.88 ^a	0.94	0.020	6.60	5.94	0.571	2.57	2.67	0.863
Delaware	3.43	2.79	0.150	1.93 ^a	0.85	0.003	7.50 ^a	5.19	0.045	2.93	2.61	0.552
District of Columbia	4.81	4.35	0.507	1.44	0.87	0.154	6.76	6.39	0.791	4.73	4.15	0.493
Florida	2.91	2.77	0.652	1.79 ^a	0.93	0.002	6.45 ^a	4.57	0.003	2.54	2.69	0.677
Georgia	3.19	3.09	0.813	1.65 ^b	0.95	0.052	5.26	5.88	0.518	3.04	2.88	0.781
Hawaii	3.52	3.47	0.927	2.87 ^a	0.84	0.000	7.21	6.69	0.701	3.02	3.25	0.749
Idaho	3.66	3.15	0.270	2.83 ^a	1.15	0.001	7.23	5.69	0.167	3.06	3.00	0.915
Illinois	3.73 ^a	2.96	0.015	2.25 ^a	0.94	0.000	7.59 ^a	6.02	0.026	3.25	2.70	0.168
Indiana	3.17	3.26	0.836	2.19 ^a	1.20	0.026	7.47	6.25	0.286	2.52	2.99	0.343
Iowa	3.15	2.86	0.480	2.71 ^a	1.08	0.001	6.94	5.49	0.171	2.49	2.61	0.809
Kansas	2.88	3.34	0.304	1.81 ^b	1.08	0.068	6.81	5.65	0.249	2.28 ^b	3.21	0.092
Kentucky	2.81	2.56	0.557	1.92 ^a	0.95	0.010	5.98	4.64	0.174	2.37	2.40	0.948
Louisiana	3.87	3.17	0.165	2.67 ^a	0.84	0.000	7.50 ^b	5.55	0.079	3.32	3.03	0.650
Maine	3.33	2.67	0.134	2.36 ^a	1.03	0.004	8.12 ^a	4.69	0.002	2.73	2.55	0.734
Maryland	3.63	3.05	0.232	1.94 ^a	0.85	0.002	6.20	5.16	0.298	3.46	2.97	0.418
Massachusetts	3.95 ^a	2.80	0.019	2.89 ^a	0.96	0.000	7.45 ^b	5.29	0.053	3.52	2.56	0.114
Michigan	3.80 ^a	3.03	0.022	2.26 ^a	0.96	0.000	7.73 ^a	6.02	0.021	3.34	2.77	0.175
Minnesota	3.56 ^a	2.68	0.047	2.57 ^a	0.90	0.000	7.62 ^a	5.11	0.022	2.97	2.50	0.384
Mississippi	3.11	3.06	0.908	1.37	0.90	0.170	5.05	5.37	0.757	2.98	2.92	0.918
Missouri	3.17	2.81	0.376	1.87 ^a	0.98	0.019	7.60 ^a	5.21	0.027	2.57	2.63	0.909
Montana	4.43 ^b	3.48	0.089	4.75 ^a	1.17	0.000	9.64 ^a	6.76	0.026	3.46	3.19	0.699

(continued)

Table 17 Alcohol Dependence in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	3.85	3.45	0.400	2.85 ^a	1.03	0.000	7.99	6.92	0.380	3.20	3.14	0.917
Nevada	3.44	3.25	0.682	2.23 ^a	1.06	0.005	6.84	6.08	0.502	3.07	3.07	0.998
New Hampshire	3.48	3.51	0.950	2.32 ^a	1.17	0.010	7.69	7.01	0.569	2.98	3.22	0.691
New Jersey	2.97	2.80	0.697	1.81 ^a	1.00	0.033	6.57 ^b	4.79	0.081	2.61	2.71	0.850
New Mexico	4.05	3.41	0.249	2.72 ^a	1.08	0.001	9.90 ^a	5.88	0.003	3.17	3.28	0.869
New York	3.60	3.28	0.336	2.17 ^a	1.06	0.000	6.48	5.58	0.203	3.30	3.12	0.671
North Carolina	3.05	2.90	0.716	1.93 ^a	0.89	0.007	6.13	4.88	0.179	2.69	2.81	0.813
North Dakota	3.75	3.56	0.701	3.25 ^a	1.35	0.001	8.42	6.86	0.215	2.84	3.08	0.687
Ohio	3.39	3.11	0.405	1.72 ^a	0.98	0.004	7.87 ^a	5.04	0.000	2.85	3.06	0.626
Oklahoma	2.86	2.85	0.989	2.02 ^a	0.83	0.001	6.61 ^a	4.58	0.039	2.26	2.81	0.317
Oregon	3.31	3.21	0.806	2.13 ^a	1.14	0.018	7.26	6.01	0.256	2.80	2.99	0.725
Pennsylvania	2.90	2.79	0.711	1.89 ^a	0.98	0.001	6.56 ^b	5.25	0.057	2.44	2.60	0.677
Rhode Island	4.39	3.64	0.175	2.41 ^a	1.09	0.005	10.70 ^a	6.89	0.007	3.49	3.30	0.789
South Carolina	3.64	2.95	0.141	1.76 ^a	0.84	0.010	7.93 ^a	5.33	0.020	3.13	2.79	0.555
South Dakota	4.50 ^b	3.42	0.056	3.86 ^a	1.13	0.000	8.72	6.91	0.169	3.77	3.10	0.323
Tennessee	2.71	2.51	0.604	1.71 ^a	0.92	0.043	5.87	4.76	0.282	2.31	2.33	0.973
Texas	3.11	2.92	0.499	1.93 ^a	1.08	0.003	6.69 ^a	5.11	0.014	2.60	2.78	0.610
Utah	3.14	2.70	0.300	1.77 ^a	1.01	0.048	5.61	4.95	0.498	2.67	2.48	0.721
Vermont	3.25	3.39	0.765	2.90 ^a	1.23	0.001	7.10	6.15	0.425	2.64	3.14	0.388
Virginia	3.48	3.28	0.651	2.60 ^a	0.94	0.000	7.38	6.66	0.519	2.96	2.98	0.975
Washington	3.16	2.84	0.426	2.19 ^a	1.07	0.009	7.44 ^b	5.34	0.051	2.56	2.64	0.874
West Virginia	2.74	3.06	0.466	2.30 ^a	1.22	0.022	6.01	5.27	0.477	2.26	2.91	0.210
Wisconsin	3.64	3.37	0.559	2.27 ^a	1.30	0.038	8.56	7.12	0.236	2.95	3.00	0.935
Wyoming	3.57	3.60	0.940	2.40 ^a	1.31	0.028	8.17	7.02	0.411	2.87	3.29	0.472

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

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 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 18 *Illicit Drug Dependence or Abuse in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	2.95 ^a	2.64	0.001	5.35 ^a	3.50	0.000	8.02 ^a	7.00	0.000	1.74	1.79	0.594
Northeast	2.97	2.80	0.231	5.45 ^a	3.26	0.000	8.99 ^a	7.58	0.002	1.70	1.95	0.133
Midwest	2.84 ^a	2.55	0.014	5.47 ^a	3.23	0.000	7.69 ^a	6.91	0.024	1.60	1.72	0.400
South	2.92 ^a	2.53	0.001	5.22 ^a	3.43	0.000	7.53 ^a	6.55	0.003	1.80	1.74	0.625
West	3.09 ^b	2.78	0.057	5.36 ^a	4.04	0.000	8.36 ^a	7.32	0.033	1.79	1.82	0.887
Alabama	2.68	2.64	0.904	4.67 ^a	2.86	0.011	6.53	6.07	0.653	1.73	2.03	0.439
Alaska	3.13	3.21	0.839	6.31 ^a	3.39	0.001	8.57	8.73	0.902	1.62	2.13	0.199
Arizona	3.35	3.21	0.723	6.83 ^a	4.50	0.024	8.15	7.49	0.595	1.98	2.30	0.474
Arkansas	2.96 ^b	2.39	0.056	5.13 ^a	3.52	0.036	7.94 ^b	5.91	0.070	1.77	1.65	0.708
California	3.01	2.74	0.254	4.93	4.06	0.106	7.82	7.52	0.694	1.84	1.70	0.598
Colorado	3.23	2.91	0.323	5.02	4.42	0.504	10.20 ^b	7.83	0.070	1.78	1.90	0.735
Connecticut	2.88	2.88	0.991	5.41 ^a	3.29	0.007	9.20	9.13	0.961	1.62	1.83	0.572
Delaware	3.03	3.44	0.298	5.26 ^a	3.38	0.026	8.03	9.47	0.272	1.89	2.45	0.195
District of Columbia	3.96	3.53	0.406	4.30	4.18	0.890	8.72	7.75	0.470	2.99	2.58	0.494
Florida	3.12 ^a	2.45	0.006	5.77 ^a	4.19	0.006	8.41 ^a	6.88	0.045	2.04	1.61	0.123
Georgia	2.88	2.91	0.927	4.93 ^a	3.29	0.019	6.35	7.19	0.442	1.95	2.10	0.711
Hawaii	2.75	2.32	0.233	5.77 ^a	3.03	0.001	8.13	6.59	0.246	1.48	1.58	0.798
Idaho	2.93 ^a	2.38	0.046	6.02 ^a	3.70	0.004	7.66 ^b	5.74	0.069	1.46	1.61	0.631
Illinois	2.81	2.49	0.130	5.36 ^a	3.41	0.000	7.69	6.99	0.333	1.59	1.62	0.897
Indiana	2.84	2.84	0.981	4.68 ^a	3.01	0.016	7.88	8.25	0.759	1.64	1.86	0.545
Iowa	2.52	2.17	0.238	4.81 ^a	2.94	0.011	6.61	6.24	0.735	1.44	1.36	0.805
Kansas	2.52	2.35	0.573	4.35	3.44	0.239	6.66	5.88	0.432	1.44	1.57	0.714
Kentucky	2.80	2.65	0.632	5.24 ^a	2.87	0.001	7.41	6.63	0.496	1.69	1.96	0.451
Louisiana	3.34	2.95	0.308	5.07 ^b	3.61	0.064	7.63	6.85	0.497	2.21	2.17	0.924
Maine	2.94	2.62	0.321	5.66 ^a	3.16	0.002	9.78	8.04	0.180	1.57	1.82	0.477
Maryland	3.02	2.81	0.523	5.22 ^b	3.79	0.083	9.15	8.22	0.485	1.75	1.82	0.862
Massachusetts	3.63	3.02	0.104	6.44 ^a	3.60	0.002	11.41 ^a	8.34	0.035	2.05	2.02	0.939
Michigan	2.99 ^a	2.46	0.030	6.16 ^a	3.27	0.000	7.52 ^a	6.00	0.030	1.75	1.74	0.986
Minnesota	2.75	2.37	0.201	5.73 ^a	2.93	0.000	7.45	6.60	0.451	1.48	1.61	0.696
Mississippi	2.85	2.68	0.612	4.23	3.13	0.112	6.79	6.38	0.712	1.84	1.94	0.811
Missouri	3.01	2.57	0.159	5.13 ^a	3.05	0.003	8.54	7.63	0.449	1.74	1.66	0.830
Montana	3.19 ^a	2.14	0.001	7.18 ^a	3.16	0.000	8.48 ^b	6.34	0.058	1.69	1.34	0.289

(continued)

Table 18 Illicit Drug Dependence or Abuse in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	2.84	2.45	0.164	5.92 ^a	3.63	0.004	7.04	6.61	0.688	1.59	1.56	0.915
Nevada	2.98	2.65	0.331	5.98 ^a	3.94	0.020	8.03	6.99	0.372	1.78	1.81	0.943
New Hampshire	3.37 ^b	2.78	0.095	6.95 ^a	4.01	0.002	11.18 ^a	8.22	0.042	1.67	1.79	0.733
New Jersey	2.69	2.37	0.279	5.06 ^a	3.11	0.006	7.82	7.15	0.550	1.65	1.56	0.777
New Mexico	3.81 ^b	3.01	0.074	6.05 ^a	3.99	0.042	11.15 ^a	6.22	0.000	2.09	2.33	0.641
New York	3.03	2.90	0.599	5.28 ^a	3.28	0.000	8.87 ^a	7.08	0.025	1.78	2.14	0.214
North Carolina	2.94	2.81	0.681	5.67 ^a	3.61	0.009	7.39	7.13	0.809	1.83	1.99	0.658
North Dakota	2.79	2.30	0.119	5.89 ^a	2.84	0.000	7.33	5.90	0.198	1.41	1.44	0.909
Ohio	2.93	2.76	0.446	5.61 ^a	3.05	0.000	8.36	7.24	0.141	1.63	1.98	0.201
Oklahoma	2.85	2.35	0.105	5.13 ^a	2.96	0.004	7.89	6.32	0.198	1.56	1.56	0.999
Oregon	3.05	2.95	0.775	5.27	4.44	0.336	9.44	7.75	0.171	1.67	2.04	0.341
Pennsylvania	2.60	2.75	0.527	5.11 ^a	2.99	0.000	7.76	7.58	0.817	1.44 ^b	1.93	0.074
Rhode Island	3.90	3.38	0.219	6.15 ^a	4.04	0.024	12.71 ^a	8.11	0.003	2.02	2.41	0.426
South Carolina	2.85	2.56	0.341	4.67 ^a	3.23	0.043	7.87	6.73	0.295	1.72	1.78	0.863
South Dakota	2.67 ^b	2.20	0.092	5.83 ^a	2.89	0.000	7.10	6.21	0.404	1.32	1.40	0.793
Tennessee	2.80 ^b	2.30	0.087	4.85 ^a	3.27	0.021	7.08	5.90	0.285	1.82	1.58	0.501
Texas	2.73 ^a	2.16	0.011	5.14 ^a	3.34	0.001	6.89 ^a	5.42	0.033	1.53	1.39	0.559
Utah	2.85	2.68	0.583	4.75	3.56	0.122	5.98	6.13	0.880	1.57	1.74	0.623
Vermont	3.63	3.10	0.181	7.86 ^a	3.50	0.000	12.03 ^a	8.87	0.039	1.62	2.06	0.277
Virginia	3.03 ^b	2.50	0.077	5.67 ^a	2.89	0.000	8.55	7.25	0.261	1.79	1.65	0.691
Washington	3.29 ^b	2.72	0.075	6.05 ^a	3.72	0.006	10.50 ^a	7.03	0.007	1.67	1.90	0.490
West Virginia	2.96	2.94	0.965	5.58 ^a	3.16	0.002	9.27	7.50	0.163	1.64	2.23	0.135
Wisconsin	2.71	2.61	0.744	5.86 ^a	3.86	0.017	7.28	6.93	0.757	1.45	1.75	0.374
Wyoming	2.64	2.21	0.134	4.53	3.83	0.366	8.18 ^a	5.76	0.026	1.32	1.41	0.769

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

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

NOTE: 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 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 19 Illicit Drug Dependence in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	1.91	1.88	0.712	2.97 ^a	1.88	0.000	5.36 ^b	4.98	0.060	1.16 ^a	1.35	0.026
Northeast	1.97	2.09	0.360	3.07 ^a	1.76	0.000	6.12	5.56	0.160	1.17 ^a	1.55	0.012
Midwest	1.86	1.84	0.877	3.07 ^a	1.83	0.000	5.14	4.98	0.578	1.10 ^b	1.31	0.072
South	1.89	1.77	0.240	2.93 ^a	1.88	0.000	5.02 ^b	4.53	0.071	1.20	1.29	0.493
West	1.93	1.92	0.971	2.84 ^a	2.01	0.000	5.54	5.24	0.465	1.13	1.32	0.205
Alabama	1.77	1.92	0.552	2.56 ^b	1.67	0.052	4.65	4.54	0.909	1.15	1.51	0.277
Alaska	2.08	2.19	0.697	3.33 ^a	1.88	0.007	6.00	6.53	0.642	1.18	1.42	0.468
Arizona	1.98	1.88	0.706	3.77 ^a	2.08	0.008	5.88	4.67	0.210	1.02	1.37	0.251
Arkansas	1.95	1.68	0.284	2.97 ^a	1.94	0.050	5.29	4.28	0.272	1.22	1.20	0.965
California	1.88	1.96	0.655	2.62	2.03	0.101	5.22	5.57	0.580	1.15	1.29	0.531
Colorado	2.01	1.93	0.745	2.78	2.19	0.277	6.46	5.46	0.347	1.13	1.30	0.579
Connecticut	1.86	2.22	0.212	2.89 ^a	1.78	0.026	6.08	7.36	0.293	1.11	1.45	0.300
Delaware	1.98 ^a	2.70	0.033	2.87 ^b	1.97	0.076	5.65 ^b	7.97	0.061	1.23 ^b	1.91	0.078
District of Columbia	2.95	2.86	0.849	2.06	2.05	0.979	6.26	5.37	0.404	2.37	2.37	0.999
Florida	2.02	1.74	0.193	3.20 ^a	2.30	0.026	5.83	5.21	0.339	1.34	1.17	0.498
Georgia	1.86	2.01	0.610	2.73 ^b	1.89	0.085	3.89	4.75	0.302	1.37	1.54	0.631
Hawaii	1.70	1.72	0.944	2.87 ^a	1.60	0.022	5.39	4.63	0.472	0.96	1.28	0.329
Idaho	1.79	1.55	0.321	3.18 ^a	1.76	0.006	4.67	3.93	0.377	0.97	1.11	0.613
Illinois	1.89	1.77	0.517	3.26 ^a	1.73	0.000	5.00	4.94	0.918	1.15	1.24	0.673
Indiana	1.85	2.00	0.550	2.80 ^b	1.92	0.077	5.21	5.82	0.512	1.10	1.33	0.419
Iowa	1.61	1.55	0.792	2.53 ^b	1.70	0.085	4.51	4.20	0.711	0.94	1.07	0.621
Kansas	1.67	1.58	0.688	2.66 ^a	1.64	0.035	4.66	3.90	0.366	0.95	1.15	0.454
Kentucky	1.91	1.97	0.824	3.31 ^a	1.67	0.002	4.94	4.75	0.833	1.21	1.55	0.323
Louisiana	2.17	1.89	0.340	2.67 ^b	1.83	0.085	5.07	4.34	0.388	1.51	1.46	0.891
Maine	1.74	1.87	0.617	2.90 ^a	1.86	0.036	6.39	5.96	0.698	0.90	1.30	0.149
Maryland	2.00	2.06	0.823	2.95	2.12	0.126	5.85	5.64	0.839	1.26	1.48	0.523
Massachusetts	2.43	2.13	0.376	3.46 ^a	1.90	0.007	8.33 ^b	5.87	0.053	1.36	1.50	0.710
Michigan	1.93	1.72	0.301	3.34 ^a	1.79	0.000	5.16 ^b	4.08	0.072	1.16	1.31	0.556
Minnesota	1.76	1.68	0.737	3.42 ^a	1.54	0.000	5.02	4.26	0.384	0.94	1.28	0.222
Mississippi	1.84	1.87	0.901	2.49	1.89	0.197	4.25	4.40	0.855	1.25	1.41	0.641
Missouri	1.88	2.01	0.604	2.94 ^b	1.97	0.059	5.55	6.10	0.579	1.08	1.32	0.409
Montana	1.90	1.61	0.262	3.62 ^a	1.81	0.001	5.37	4.47	0.310	1.03	1.12	0.773

(continued)

Table 19 Illicit Drug Dependence in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	1.93	1.73	0.427	3.47 ^a	1.93	0.006	4.68	5.05	0.695	1.17	1.11	0.842
Nevada	1.91	1.86	0.832	3.41 ^a	2.13	0.025	5.52	5.07	0.643	1.15	1.32	0.555
New Hampshire	2.07	1.94	0.632	3.19 ^a	2.01	0.030	7.36	5.77	0.147	1.10	1.34	0.431
New Jersey	1.72	1.75	0.880	2.80 ^a	1.55	0.008	5.52	4.91	0.510	1.04	1.30	0.365
New Mexico	2.11	1.89	0.464	3.12 ^a	1.78	0.018	6.94 ^a	4.14	0.009	1.05	1.52	0.166
New York	2.10	2.25	0.504	3.18 ^a	1.70	0.000	6.03	5.30	0.276	1.31 ^b	1.79	0.084
North Carolina	1.89	1.75	0.579	3.30 ^a	1.80	0.004	4.96	4.33	0.439	1.19	1.32	0.673
North Dakota	1.69	1.64	0.831	3.17 ^a	1.69	0.005	4.35	3.96	0.627	0.92	1.11	0.484
Ohio	1.97	2.09	0.522	2.83 ^a	1.84	0.006	5.76	5.52	0.710	1.19	1.56	0.122
Oklahoma	1.88	1.56	0.192	2.89 ^a	1.59	0.006	5.55	4.03	0.102	1.03	1.11	0.751
Oregon	2.02	2.06	0.893	2.46	2.16	0.553	6.22	5.71	0.635	1.25	1.48	0.482
Pennsylvania	1.68 ^b	2.03	0.061	2.90 ^a	1.84	0.002	5.06	5.54	0.423	0.98 ^a	1.48	0.027
Rhode Island	2.63	2.22	0.262	3.62 ^a	1.99	0.008	8.27 ^a	5.57	0.034	1.48	1.61	0.756
South Carolina	1.75	1.88	0.611	2.55	2.01	0.260	4.37	4.93	0.506	1.17	1.35	0.578
South Dakota	1.66	1.50	0.471	3.01 ^a	1.80	0.019	4.47	4.04	0.591	0.90	1.01	0.652
Tennessee	1.83	1.72	0.656	2.95 ^a	1.85	0.030	4.74	4.18	0.513	1.20	1.30	0.759
Texas	1.71	1.50	0.195	2.85 ^a	1.74	0.002	4.68 ^b	3.70	0.076	0.95	1.06	0.573
Utah	1.77	1.82	0.860	2.62 ^a	1.69	0.050	3.67	4.04	0.648	1.05	1.33	0.366
Vermont	2.16	2.39	0.429	3.62 ^a	2.30	0.033	7.57	7.57	0.998	1.03	1.50	0.131
Virginia	1.99	1.75	0.368	2.99 ^a	1.70	0.007	5.65	4.65	0.269	1.26	1.27	0.977
Washington	2.12	1.88	0.343	3.08 ^a	2.00	0.047	6.90 ^a	4.86	0.037	1.17	1.38	0.461
West Virginia	1.86	2.08	0.427	3.11 ^a	1.87	0.022	6.03	5.69	0.739	1.05	1.56	0.112
Wisconsin	1.73	1.88	0.562	3.08	2.26	0.150	4.78	5.36	0.553	1.00	1.26	0.367
Wyoming	1.71	1.61	0.656	2.67 ^b	1.78	0.071	5.18	4.17	0.260	0.92	1.14	0.395

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

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

NOTE: 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 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 20 Dependence or Abuse of Illicit Drugs or Alcohol in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	9.22 ^a	8.16	0.000	8.89 ^a	5.13	0.000	21.37 ^a	16.80	0.000	7.15	7.05	0.643
Northeast	8.88	8.36	0.108	8.91 ^a	4.95	0.000	21.57 ^a	17.68	0.000	6.86	7.20	0.401
Midwest	9.92 ^a	8.23	0.000	9.46 ^a	4.93	0.000	23.37 ^a	17.60	0.000	7.58 ^b	7.04	0.097
South	8.77 ^a	7.81	0.000	8.44 ^a	5.08	0.000	20.21 ^a	15.52	0.000	6.82	6.83	0.970
West	9.52 ^a	8.51	0.002	9.00 ^a	5.51	0.000	21.01 ^a	17.40	0.000	7.49	7.31	0.667
Alabama	7.40	7.33	0.928	7.14 ^a	5.13	0.047	16.46	14.10	0.152	5.83	6.44	0.524
Alaska	10.41	9.23	0.182	9.45 ^a	4.80	0.000	23.91 ^a	19.24	0.024	8.31	7.93	0.733
Arizona	11.04	9.49	0.134	10.62 ^a	6.05	0.001	23.42 ^a	18.02	0.009	8.87	8.45	0.738
Arkansas	9.10 ^a	7.08	0.012	9.02 ^a	5.67	0.004	21.53 ^a	14.53	0.000	6.90	6.00	0.342
California	9.00	8.27	0.138	8.27 ^a	5.43	0.000	19.40 ^b	17.41	0.078	7.21	6.95	0.679
Colorado	10.81	9.47	0.159	9.24 ^a	6.44	0.029	25.03 ^a	18.41	0.001	8.55	8.32	0.841
Connecticut	8.80	8.43	0.669	8.95 ^a	4.67	0.000	22.74 ^b	19.17	0.081	6.76	7.16	0.702
Delaware	9.29	8.35	0.264	8.74 ^a	4.63	0.000	21.46	19.50	0.342	7.26	6.91	0.721
District of Columbia	11.87	12.14	0.817	5.95	5.63	0.756	21.16	19.50	0.451	10.56	11.01	0.746
Florida	8.80 ^b	7.80	0.074	8.85 ^a	5.77	0.000	21.29 ^a	14.81	0.000	7.01	6.98	0.962
Georgia	9.11 ^b	7.68	0.071	7.82 ^a	4.76	0.002	19.07 ^a	15.24	0.033	7.49	6.73	0.435
Hawaii	9.15	8.21	0.309	9.95 ^a	4.97	0.000	23.25 ^a	16.73	0.001	6.79	7.22	0.696
Idaho	9.75 ^b	8.29	0.086	10.91 ^a	5.59	0.000	21.24 ^a	14.66	0.000	7.19	7.57	0.723
Illinois	10.11 ^a	7.64	0.000	9.05 ^a	4.73	0.000	23.32 ^a	17.20	0.000	7.92 ^a	6.40	0.026
Indiana	9.32	8.52	0.334	8.81 ^a	5.09	0.001	23.20 ^a	18.49	0.017	6.84	7.19	0.722
Iowa	9.47 ^a	7.76	0.035	9.51 ^a	4.50	0.000	22.21 ^a	17.37	0.014	7.04	6.45	0.541
Kansas	8.33	8.79	0.579	7.33 ^b	5.25	0.053	20.75 ^b	17.21	0.059	6.07 ^b	7.73	0.098
Kentucky	8.04	7.38	0.398	8.27 ^a	4.28	0.000	18.86	16.14	0.136	6.13	6.30	0.850
Louisiana	9.70 ^b	8.16	0.071	8.67 ^a	5.56	0.004	20.91 ^a	14.81	0.001	7.60	7.30	0.773
Maine	8.81	7.67	0.160	9.07 ^a	4.88	0.000	21.37 ^a	17.69	0.048	6.89	6.56	0.730
Maryland	9.19	8.52	0.462	8.20 ^a	5.61	0.019	20.17	17.75	0.209	7.59	7.37	0.838
Massachusetts	10.71 ^a	8.64	0.023	10.82 ^a	5.13	0.000	24.13 ^a	19.43	0.025	8.55	7.13	0.185
Michigan	10.05 ^a	7.74	0.000	9.80 ^a	4.70	0.000	21.81 ^a	16.36	0.000	8.04 ^a	6.62	0.049
Minnesota	10.57 ^a	7.96	0.004	10.60 ^a	4.17	0.000	24.61 ^a	17.83	0.001	8.02	6.82	0.255
Mississippi	7.91	7.68	0.777	6.29	4.93	0.164	17.46 ^a	14.09	0.049	6.22	6.88	0.501
Missouri	9.58 ^a	7.94	0.048	9.19 ^a	4.87	0.000	23.72 ^a	17.11	0.001	7.14	6.77	0.704
Montana	12.02 ^a	9.16	0.007	15.02 ^a	5.61	0.000	26.55 ^a	19.29	0.000	9.00	7.87	0.378

(continued)

Table 20 Dependence or Abuse of Illicit Drugs or Alcohol in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	11.07 ^a	9.17	0.041	11.75 ^a	5.51	0.000	26.52 ^a	19.27	0.000	7.98	7.83	0.891
Nevada	9.75	8.53	0.178	10.26 ^a	5.39	0.000	21.32 ^a	17.21	0.042	7.87	7.55	0.767
New Hampshire	10.90	9.53	0.163	11.69 ^a	6.34	0.000	27.70 ^a	21.15	0.002	8.18	8.06	0.921
New Jersey	7.59	7.74	0.853	8.08 ^a	5.14	0.004	19.65 ^b	16.50	0.088	5.80	6.72	0.346
New Mexico	12.04 ^a	8.74	0.002	11.74 ^a	5.27	0.000	27.35 ^a	16.26	0.000	9.24	7.87	0.304
New York	8.88	8.41	0.402	8.61 ^a	4.90	0.000	20.33 ^a	16.38	0.001	7.02	7.42	0.557
North Carolina	8.31	8.12	0.814	8.30 ^a	5.20	0.003	20.21 ^b	16.87	0.072	6.32	7.01	0.479
North Dakota	11.60 ^a	8.78	0.003	12.97 ^a	5.20	0.000	27.99 ^a	17.34	0.000	7.98	7.27	0.537
Ohio	9.56 ^b	8.55	0.062	8.99 ^a	4.87	0.000	22.42 ^a	17.27	0.000	7.43	7.57	0.831
Oklahoma	8.66	7.59	0.185	8.96 ^a	4.06	0.000	21.08 ^a	15.51	0.004	6.23	6.63	0.681
Oregon	9.25	9.12	0.874	9.35 ^a	6.29	0.008	22.35 ^a	18.43	0.045	7.02	7.97	0.351
Pennsylvania	8.30	8.29	0.990	8.45 ^a	4.66	0.000	21.57 ^a	18.42	0.009	6.14	7.05	0.174
Rhode Island	11.97 ^b	10.01	0.054	9.88 ^a	5.52	0.000	29.42 ^a	20.88	0.000	9.04	8.44	0.620
South Carolina	9.26 ^b	7.65	0.056	7.71 ^a	4.94	0.007	22.59 ^a	14.48	0.000	7.11	6.82	0.777
South Dakota	11.70 ^a	8.82	0.003	12.84 ^a	4.99	0.000	28.81 ^a	19.22	0.000	8.18	7.47	0.537
Tennessee	7.94	6.95	0.201	7.86 ^a	4.67	0.003	19.07 ^a	14.66	0.023	6.08	5.95	0.887
Texas	8.98 ^a	7.69	0.013	8.81 ^a	4.93	0.000	20.09 ^a	14.75	0.000	6.82	6.78	0.945
Utah	7.99	6.98	0.191	6.98 ^a	4.55	0.022	15.73	14.54	0.510	5.90	5.67	0.813
Vermont	9.90	9.39	0.583	11.47 ^a	5.83	0.000	24.33 ^a	18.99	0.009	7.20	8.09	0.421
Virginia	9.09	8.30	0.353	9.40 ^a	4.71	0.000	22.13	18.87	0.103	6.93	6.94	0.992
Washington	9.48	8.27	0.132	9.30 ^a	5.06	0.000	23.41 ^a	17.61	0.003	7.12	7.13	0.990
West Virginia	8.13	8.60	0.593	9.30 ^a	5.65	0.002	20.37 ^a	16.57	0.048	6.02 ^b	7.69	0.099
Wisconsin	10.65	9.46	0.200	10.09 ^a	6.36	0.003	26.38 ^a	20.16	0.004	7.91	8.05	0.895
Wyoming	10.07	8.83	0.158	9.77 ^a	5.79	0.001	25.38 ^a	16.30	0.000	7.21	7.90	0.518

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

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

NOTE: 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 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 21 *Needing But Not Receiving Treatment for Illicit Drug Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	2.66 ^a	2.35	0.000	5.00 ^a	3.29	0.000	7.45 ^a	6.40	0.000	1.50	1.55	0.640
Northeast	2.63	2.44	0.169	5.10 ^a	3.03	0.000	8.33 ^a	6.64	0.000	1.41 ^b	1.67	0.095
Midwest	2.53 ^a	2.25	0.013	5.09 ^a	3.04	0.000	7.11 ^a	6.32	0.018	1.35	1.46	0.376
South	2.61 ^a	2.28	0.004	4.87 ^a	3.26	0.000	6.96 ^a	6.13	0.009	1.54	1.50	0.782
West	2.90 ^a	2.50	0.009	5.01 ^a	3.74	0.000	7.89 ^a	6.70	0.013	1.67	1.59	0.662
Alabama	2.22	2.42	0.493	4.25 ^a	2.84	0.049	5.94	5.88	0.947	1.28	1.78	0.168
Alaska	3.13	2.78	0.376	5.55 ^a	3.02	0.003	8.08	8.08	0.999	1.83	1.74	0.841
Arizona	3.21	2.86	0.376	6.65 ^a	4.13	0.016	7.80	7.01	0.479	1.88	1.97	0.838
Arkansas	2.67 ^b	2.19	0.098	4.78 ^a	3.24	0.040	7.51	5.92	0.139	1.52	1.43	0.775
California	2.81	2.47	0.129	4.57	3.85	0.158	7.33	6.79	0.455	1.72	1.51	0.426
Colorado	3.04	2.58	0.157	4.72	4.11	0.452	9.68 ^b	7.30	0.067	1.66	1.60	0.877
Connecticut	2.81	2.47	0.335	5.05 ^a	3.13	0.015	8.19	7.63	0.647	1.73	1.56	0.683
Delaware	2.60	2.62	0.962	4.50 ^a	2.96	0.032	6.70	7.42	0.519	1.65	1.78	0.746
District of Columbia	3.02	3.25	0.628	3.80	3.88	0.923	8.13	7.54	0.637	1.94	2.29	0.560
Florida	2.83 ^a	2.21	0.005	5.20 ^a	4.00	0.029	7.76 ^a	6.29	0.042	1.83	1.41	0.109
Georgia	2.55	2.54	0.974	4.79 ^a	3.27	0.030	5.92	6.48	0.558	1.62	1.75	0.729
Hawaii	2.63	2.22	0.306	5.47 ^a	2.82	0.001	7.73	6.38	0.280	1.43	1.51	0.865
Idaho	2.75 ^a	2.10	0.021	5.82 ^a	3.32	0.003	7.21 ^b	5.38	0.063	1.34	1.36	0.954
Illinois	2.48	2.30	0.353	5.01 ^a	3.37	0.002	6.96	6.42	0.445	1.34	1.47	0.565
Indiana	2.52	2.43	0.768	4.14 ^b	2.92	0.088	6.96	7.30	0.762	1.47	1.50	0.942
Iowa	2.36	2.02	0.236	4.18 ^a	2.71	0.032	6.00	5.84	0.873	1.43	1.26	0.611
Kansas	2.20	2.09	0.681	3.88	3.15	0.304	6.29	5.64	0.504	1.16	1.30	0.652
Kentucky	2.56	2.26	0.320	5.02 ^a	2.67	0.001	6.98	5.74	0.213	1.49	1.63	0.695
Louisiana	2.89	2.55	0.325	4.25	3.23	0.170	6.77	6.60	0.868	1.90	1.73	0.705
Maine	2.84 ^b	2.26	0.072	5.35 ^a	2.89	0.002	8.95	7.24	0.154	1.61	1.50	0.780
Maryland	2.68	2.48	0.503	4.96 ^b	3.57	0.082	8.62	7.40	0.311	1.43	1.55	0.739
Massachusetts	3.12	2.71	0.241	6.08 ^a	3.43	0.003	10.41 ^a	7.50	0.027	1.60	1.79	0.643
Michigan	2.60 ^a	2.17	0.038	5.88 ^a	3.06	0.000	7.19 ^a	5.71	0.025	1.33	1.45	0.628
Minnesota	2.57	2.15	0.141	5.46 ^a	2.55	0.000	6.97	6.03	0.366	1.36	1.48	0.740
Mississippi	2.52	2.40	0.721	3.92	3.05	0.228	6.26	5.87	0.701	1.55	1.68	0.726
Missouri	2.78 ^b	2.23	0.067	4.66 ^a	2.82	0.007	8.01	6.87	0.310	1.60	1.38	0.531
Montana	2.90 ^a	1.97	0.001	6.42 ^a	2.79	0.000	8.02 ^b	6.08	0.062	1.49	1.19	0.364

(continued)

Table 21 *Needing But Not Receiving Treatment for Illicit Drug Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	2.64 ^b	2.16	0.087	5.36 ^a	3.35	0.010	6.25	5.93	0.733	1.55	1.33	0.539
Nevada	2.69	2.36	0.302	5.40 ^a	3.52	0.019	7.75	6.54	0.273	1.54	1.56	0.937
New Hampshire	3.01 ^b	2.39	0.061	6.54 ^a	3.57	0.001	10.57 ^a	7.23	0.010	1.35	1.50	0.681
New Jersey	2.27	2.13	0.624	4.64 ^a	2.93	0.015	7.07	6.46	0.553	1.28	1.39	0.726
New Mexico	3.50 ^a	2.55	0.026	5.64 ^a	3.48	0.020	10.19 ^a	5.66	0.001	1.92	1.90	0.965
New York	2.74	2.52	0.351	4.98 ^a	3.03	0.000	8.38 ^a	6.24	0.004	1.52	1.82	0.255
North Carolina	2.62	2.47	0.607	5.21 ^a	3.37	0.014	6.65	6.69	0.965	1.60	1.65	0.898
North Dakota	2.59 ^a	2.04	0.050	5.37 ^a	2.32	0.000	6.90	5.34	0.117	1.31	1.27	0.916
Ohio	2.61	2.36	0.241	5.24 ^a	2.90	0.000	7.76 ^b	6.51	0.085	1.36	1.62	0.307
Oklahoma	2.74 ^a	2.02	0.020	4.91 ^a	2.55	0.001	7.25	5.89	0.203	1.56	1.26	0.428
Oregon	2.88	2.66	0.510	5.07	3.95	0.172	9.17 ^b	7.23	0.099	1.53	1.80	0.480
Pennsylvania	2.24	2.34	0.641	4.80 ^a	2.78	0.000	7.21	6.40	0.258	1.11 ^a	1.63	0.034
Rhode Island	3.18	2.86	0.397	5.54 ^a	3.69	0.040	11.23 ^a	7.18	0.003	1.42	1.96	0.201
South Carolina	2.43	2.24	0.528	4.32 ^b	2.99	0.063	7.31	6.40	0.409	1.31	1.46	0.658
South Dakota	2.37 ^b	1.91	0.085	5.08 ^a	2.44	0.000	6.20	5.70	0.620	1.21	1.18	0.926
Tennessee	2.54	2.14	0.178	4.43 ^b	3.05	0.052	6.71	5.79	0.391	1.59	1.43	0.649
Texas	2.47 ^a	2.05	0.039	4.91 ^a	3.25	0.002	6.39 ^b	5.29	0.090	1.31	1.27	0.884
Utah	2.69	2.42	0.380	4.22	3.37	0.272	5.42	5.76	0.719	1.59	1.49	0.788
Vermont	3.39 ^a	2.66	0.044	7.19 ^a	3.14	0.000	11.52 ^a	8.02	0.012	1.49	1.68	0.633
Virginia	2.69	2.25	0.142	5.51 ^a	2.74	0.000	7.95	6.62	0.217	1.46	1.46	0.991
Washington	3.08 ^a	2.42	0.039	5.76 ^a	3.25	0.001	10.00 ^a	6.42	0.004	1.53	1.68	0.689
West Virginia	2.46	2.65	0.553	5.29 ^a	2.87	0.001	8.37	7.21	0.331	1.18 ^a	1.93	0.038
Wisconsin	2.28	2.31	0.908	5.67 ^a	3.57	0.013	6.84	6.35	0.641	0.99 ^b	1.49	0.081
Wyoming	2.46 ^b	1.94	0.056	4.23	3.08	0.103	7.82 ^a	5.39	0.030	1.19	1.22	0.926

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

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], or 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.

^a Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Table 22 Needing But Not Receiving Treatment for Alcohol Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	7.19 ^a	6.20	0.000	5.59 ^a	2.62	0.000	16.89 ^a	12.22	0.000	5.73	5.61	0.523
Northeast	6.77 ^b	6.24	0.060	5.54 ^a	2.73	0.000	16.94 ^a	12.45	0.000	5.31	5.60	0.399
Midwest	7.96 ^a	6.32	0.000	6.15 ^a	2.53	0.000	18.96 ^a	12.92	0.000	6.25 ^a	5.66	0.046
South	6.79 ^a	5.98	0.000	5.19 ^a	2.52	0.000	15.99 ^a	11.46	0.000	5.41	5.48	0.802
West	7.41 ^a	6.41	0.000	5.69 ^a	2.80	0.000	16.15 ^a	12.58	0.000	6.06	5.77	0.399
Alabama	5.81	5.58	0.719	4.65 ^a	2.68	0.006	13.20	10.72	0.101	4.65	5.05	0.615
Alaska	7.76 ^b	6.42	0.081	5.37 ^a	2.01	0.000	18.23 ^a	12.88	0.003	6.44	5.80	0.516
Arizona	9.02 ^a	6.96	0.015	7.16 ^a	3.06	0.000	18.75 ^a	12.39	0.000	7.54	6.52	0.330
Arkansas	7.33 ^a	5.15	0.001	6.08 ^a	2.59	0.000	17.14 ^a	10.30	0.000	5.76	4.60	0.150
California	6.95	6.35	0.165	5.05 ^a	2.73	0.000	14.54 ^b	12.73	0.076	5.84	5.64	0.710
Colorado	8.55 ^a	6.94	0.039	6.24 ^a	3.10	0.000	20.00 ^a	13.24	0.000	6.87	6.33	0.572
Connecticut	6.44	6.53	0.906	5.24 ^a	2.68	0.000	18.16 ^a	13.70	0.020	4.90	5.84	0.293
Delaware	7.09 ^b	5.89	0.076	5.50 ^a	2.43	0.000	17.19 ^a	13.69	0.047	5.56	4.98	0.476
District of Columbia	8.88	9.25	0.708	2.48	2.36	0.839	16.09	14.47	0.402	8.03	8.62	0.629
Florida	6.47	5.83	0.179	4.93 ^a	2.72	0.000	16.46 ^a	10.89	0.000	5.22	5.40	0.756
Georgia	7.07 ^b	5.89	0.087	4.68 ^a	2.17	0.000	14.94 ^a	10.94	0.013	5.99	5.49	0.566
Hawaii	7.31	6.37	0.242	6.19 ^a	2.36	0.000	17.85 ^a	13.09	0.016	5.79	5.75	0.969
Idaho	8.18 ^a	6.31	0.009	7.69 ^a	3.20	0.000	18.00 ^a	11.41	0.000	6.23	5.87	0.687
Illinois	8.31 ^a	5.93	0.000	5.84 ^a	2.20	0.000	18.98 ^a	12.44	0.000	6.77 ^a	5.29	0.015
Indiana	7.15	6.38	0.271	5.51 ^a	2.63	0.000	18.15 ^a	12.34	0.001	5.36	5.81	0.598
Iowa	7.64 ^a	5.97	0.017	7.01 ^a	2.46	0.000	18.20 ^a	13.14	0.006	5.72	5.13	0.484
Kansas	6.85	7.05	0.789	4.98 ^a	2.71	0.002	17.70 ^a	13.09	0.008	5.02 ^b	6.52	0.098
Kentucky	5.90	5.48	0.540	5.21 ^a	2.38	0.000	14.15	11.58	0.120	4.55	4.84	0.723
Louisiana	7.34 ^a	5.86	0.037	5.09 ^a	2.31	0.000	16.67 ^a	10.54	0.000	5.81	5.48	0.708
Maine	6.59	5.62	0.150	5.43 ^a	2.57	0.000	17.24 ^a	12.89	0.014	5.15	4.91	0.776
Maryland	7.09	6.26	0.239	5.19 ^a	2.59	0.000	15.17 ^b	11.86	0.052	6.08	5.78	0.732
Massachusetts	7.86 ^a	6.28	0.034	7.15 ^a	2.98	0.000	18.08 ^a	13.68	0.021	6.31	5.35	0.283
Michigan	8.05 ^a	5.94	0.000	6.22 ^a	2.35	0.000	17.31 ^a	12.42	0.000	6.70 ^a	5.26	0.023
Minnesota	8.14 ^a	6.05	0.005	6.55 ^a	2.28	0.000	19.75 ^a	12.98	0.000	6.26	5.38	0.322
Mississippi	6.17	5.67	0.464	3.47 ^a	2.06	0.007	13.69 ^a	9.74	0.008	5.06	5.41	0.692
Missouri	7.63 ^a	6.17	0.034	6.09 ^a	2.45	0.000	19.32 ^a	12.44	0.000	5.78	5.57	0.799
Montana	9.99 ^a	6.94	0.001	10.37 ^a	3.01	0.000	22.55 ^a	14.63	0.000	7.69	6.11	0.163

(continued)

Table 22 Needing But Not Receiving Treatment for Alcohol Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	9.51 ^a	7.19	0.005	8.42 ^a	2.51	0.000	23.20 ^a	14.70	0.000	7.03	6.44	0.567
Nevada	7.83 ^b	6.43	0.070	6.80 ^a	3.05	0.000	15.54 ^b	12.34	0.060	6.75	5.91	0.374
New Hampshire	8.64 ^b	7.25	0.094	7.33 ^a	3.39	0.000	22.30 ^a	16.58	0.005	6.69	6.21	0.633
New Jersey	5.81	6.12	0.643	4.97 ^a	3.23	0.030	15.91 ^a	11.76	0.013	4.48	5.61	0.169
New Mexico	9.40 ^a	6.59	0.002	7.46 ^a	2.49	0.000	21.52 ^a	12.32	0.000	7.45	6.11	0.226
New York	6.77	6.08	0.167	5.36 ^a	2.50	0.000	15.53 ^a	11.26	0.000	5.50	5.59	0.888
North Carolina	6.31	5.83	0.477	5.34 ^a	2.37	0.000	16.04 ^a	11.94	0.014	4.80	5.24	0.601
North Dakota	9.91 ^a	7.40	0.003	9.46 ^a	3.07	0.000	25.71 ^a	15.08	0.000	6.66	6.17	0.632
Ohio	7.47 ^a	6.38	0.032	5.59 ^a	2.59	0.000	17.69 ^a	12.54	0.000	5.97	5.84	0.832
Oklahoma	6.61	5.82	0.241	5.41 ^a	1.96	0.000	16.77 ^a	11.05	0.001	4.83	5.38	0.506
Oregon	6.93	6.49	0.534	5.78 ^a	3.26	0.001	16.86 ^a	12.75	0.015	5.40	5.87	0.584
Pennsylvania	6.54	6.32	0.640	5.20 ^a	2.52	0.000	17.60 ^a	12.96	0.000	4.93	5.66	0.201
Rhode Island	9.01 ^a	7.07	0.021	6.28 ^a	2.74	0.000	23.85 ^a	15.50	0.000	6.65	5.95	0.496
South Carolina	7.38 ^a	5.76	0.030	4.50 ^a	2.37	0.002	18.58 ^a	10.20	0.000	5.78	5.41	0.687
South Dakota	9.59 ^a	6.87	0.001	8.55 ^a	2.51	0.000	24.04 ^a	14.03	0.000	6.92	6.15	0.440
Tennessee	5.70	5.34	0.560	4.62 ^a	2.41	0.001	14.41 ^b	11.58	0.096	4.38	4.66	0.701
Texas	7.43 ^a	6.33	0.014	5.65 ^a	2.70	0.000	16.62 ^a	11.50	0.000	5.91	5.89	0.972
Utah	6.33 ^b	5.17	0.081	4.71 ^a	2.46	0.002	12.89 ^b	9.77	0.051	4.71	4.60	0.897
Vermont	7.30	6.65	0.384	6.43 ^a	3.22	0.000	18.33 ^a	14.01	0.020	5.51	5.73	0.804
Virginia	7.08	6.78	0.676	6.01 ^a	2.58	0.000	17.15	14.55	0.144	5.59	5.97	0.668
Washington	7.00	6.08	0.174	5.70 ^a	2.67	0.000	17.79 ^a	12.55	0.003	5.33	5.42	0.908
West Virginia	6.17	5.86	0.651	6.31 ^a	3.03	0.000	15.53 ^a	11.71	0.023	4.64	5.26	0.447
Wisconsin	8.92 ^b	7.38	0.070	7.00 ^a	3.53	0.000	22.25 ^a	15.48	0.001	6.80	6.50	0.767
Wyoming	8.71 ^b	7.21	0.055	7.13 ^a	3.06	0.000	23.02 ^a	14.03	0.000	6.22	6.52	0.754

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

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], or mental health centers).

^a Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

Methodology Used to Estimate the Bayes Significance Level for the Null Hypothesis of No Change between the 2002-2003 and 2013-2014 Population Percentages

To determine whether the differences between the 2002-2003 and 2013-2014 National Survey on Drug Use and Health (NSDUH) state prevalence rates are statistically significant, let $\pi_{sa(1)}$ and $\pi_{sa(2)}$ denote the 2002-2003 and 2013-2014 prevalence rates, respectively, for state- s and age group- a . The difference between $\pi_{sa(1)}$ and $\pi_{sa(2)}$ is defined in terms of the log-odds ratio (lor_{sa}) as opposed to the simple difference because the posterior distribution of lor_{sa} is closer to Gaussian than the posterior distribution of the simple difference ($\pi_{sa(2)} - \pi_{sa(1)}$). The lor_{sa} is defined as

$$lor_{sa} = \ln \left[\frac{\pi_{sa(2)} / (1 - \pi_{sa(2)})}{\pi_{sa(1)} / (1 - \pi_{sa(1)})} \right],$$

where \ln denotes the natural logarithm. The p value given in each of the tables in this document (i.e., [Tables 1 to 22](#)) is computed to test the null hypothesis of no change (i.e., $\pi_{sa(2)} = \pi_{sa(1)}$ or equivalently, $lor_{sa} = 0$). An estimate of lor_{sa} is given by

$$\hat{lor}_{sa} = \ln \left[\frac{p_{sa(2)} / (1 - p_{sa(2)})}{p_{sa(1)} / (1 - p_{sa(1)})} \right],$$

where $p_{sa(1)}$ are the previously published 2002-2003 state estimates¹ and $p_{sa(2)}$ are the 2013-2014 state estimates presented in [Tables 1 to 22](#) and elsewhere at <http://www.samhsa.gov/data/>. To compute the variance of \hat{lor}_{sa} , that is, $v(\hat{lor}_{sa})$, let

$$\hat{\theta}_1 = \frac{p_{sa(1)}}{1 - p_{sa(1)}} \text{ and } \hat{\theta}_2 = \frac{p_{sa(2)}}{1 - p_{sa(2)}}, \text{ then}$$

$$v(\hat{lor}_{sa}) = v[\ln(\hat{\theta}_1)] + v[\ln(\hat{\theta}_2)] - 2 \text{ cov}[\ln(\hat{\theta}_1), \ln(\hat{\theta}_2)],$$

¹ Wright, D., & Sathe, N. (2005). *State estimates of substance use from the 2002-2003 National Surveys on Drug Use and Health* (HHS Publication No. SMA 05-3989, NSDUH Series H-26). Rockville, MD: Substance Abuse and Mental Health Services Administration, Office of Applied Studies.

where $\text{cov}[\ln(\hat{\theta}_1), \ln(\hat{\theta}_2)]$ denotes the covariance between $\ln(\hat{\theta}_1)$ and $\ln(\hat{\theta}_2)$. This covariance is defined in terms of the associated correlation as follows:

$$\text{cov}[\ln(\hat{\theta}_1), \ln(\hat{\theta}_2)] = \text{correlation} [\ln(\hat{\theta}_1), \ln(\hat{\theta}_2)] \times \sqrt{v[\ln(\hat{\theta}_1)] \times v[\ln(\hat{\theta}_2)]}.$$

Note that $v[\ln(\hat{\theta}_1)]$ and $v[\ln(\hat{\theta}_2)]$ used here to calculate $v(\hat{l}or_{sa})$ are the same variances used in calculating the previously published 2002-2003 Bayesian confidence intervals and the 2013-2014 Bayesian confidence intervals given here, respectively.

The correlation between $\ln(\hat{\theta}_1)$ and $\ln(\hat{\theta}_2)$ was obtained by simultaneously modeling the pooled 2002-2003 and pooled 2013-2014 NSDUH data. For this simultaneous model, four age groups (12 to 17, 18 to 25, 26 to 34, and 35 or older) by two time periods (2002-2003 and 2013-2014), that is, eight subpopulation-specific models were fitted, each with its own set of fixed and random effects. In this case, the general covariance matrices for the state and within-state random effects² were 8×8 matrices corresponding to the eight element (age group \times time period) vectors of random effects.

To calculate the p value for testing the null hypothesis of no difference ($lor=0$), it is assumed that the posterior distribution of lor is normal with $mean = \hat{l}or_{sa}$ and $variance = v(\hat{l}or_{sa})$. With the null value of ($lor=0$), the Bayes p value or significance level for the null hypothesis of no difference is $p \text{ value} = 2 * P[Z \geq \text{abs}(z)]$, where Z is a standard normal random variate, $z = \frac{\hat{l}or_{sa}}{\sqrt{v(\hat{l}or_{sa})}}$, and $\text{abs}(z)$ denotes the absolute value of z . This

Bayesian significance level (or p value) for the null value of lor , say lor_0 , is defined following Rubin³ as the posterior probability for the collection of the lor values that are less likely or have smaller posterior density $d(lor)$ than the null (no change) value lor_0 . That is, $p \text{ value}(lor_0) = \text{probability}[d(lor) \leq d(lor_0)]$. With the posterior distribution of lor approximately normal, $p \text{ value}(lor_0)$ is given by the above expression.

² For the model used to estimate correlations between 2002-2003 and 2013-2014, the respondents from the 2002, 2003, and 2014 samples were assigned to 300 grouped state sampling regions (SSRs) based on the 2013 sample. The 2013 sample used the 2000 census to define the ungrouped SSRs, while the ungrouped SSRs in the 2002 and 2003 samples were based on the 1990 census and the 2014 ungrouped SSRs were based on the 2010 census. Specifically, California, Florida, Illinois, Michigan, New York, Ohio, Pennsylvania, and Texas each had 16 grouped SSRs (for a total of 128 grouped SSRs), and the rest of the states and the District of Columbia each had 4 grouped SSRs (for a total of 172 grouped SSRs). As a result, 300 common within-state random effects were fitted using all 4 years of NSDUH data.

³ Rubin, D. B. (1987). *Multiple imputation for nonresponse in surveys* (Wiley Series in Probability and Mathematical Statistics: Applied Probability and Statistics). New York, NY: John Wiley & Sons.