

**National Survey on Drug Use and Health:
Comparison of 2013-2014 and 2014-2015
Population Percentages
(50 States and the District of Columbia)**

Table 1 Marijuana Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Total U.S.	12.90 ^a	13.36	0.002	13.28 ^b	12.86	0.063	31.78	32.07	0.369	9.63 ^a	10.25	0.000	12.87 ^a	13.41	0.001
Northeast	13.88 ^a	14.66	0.005	13.98	13.51	0.266	34.66 ^a	36.45	0.008	10.43 ^a	11.22	0.016	13.87 ^a	14.77	0.003
Midwest	12.40 ^b	12.76	0.082	12.45	12.33	0.726	32.13	32.20	0.900	9.03 ^a	9.51	0.044	12.39 ^b	12.80	0.070
South	11.24 ^a	11.64	0.029	12.02	11.88	0.666	28.93	29.20	0.581	8.14 ^a	8.67	0.011	11.16 ^a	11.62	0.022
West	15.27	15.62	0.262	15.53 ^a	14.43	0.018	33.72	33.19	0.460	11.97 ^b	12.71	0.052	15.24	15.75	0.143
Alabama	9.98	9.60	0.426	9.90	9.71	0.829	26.99	26.13	0.569	7.10	6.81	0.615	9.99	9.59	0.445
Alaska	19.60 ^a	21.92	0.010	17.30	18.44	0.392	36.47 ^a	40.69	0.015	16.70 ^b	18.76	0.071	19.86 ^a	22.31	0.014
Arizona	13.69	13.12	0.364	15.12	13.45	0.131	31.53	31.15	0.826	10.40	9.97	0.583	13.53	13.08	0.514
Arkansas	11.37	11.59	0.678	12.79	12.14	0.538	26.53	27.06	0.730	8.62	8.93	0.641	11.22	11.54	0.588
California	14.49	15.25	0.103	15.03	14.11	0.190	33.69	32.72	0.357	10.91 ^a	12.25	0.017	14.44 ^b	15.36	0.066
Colorado	20.74 ^a	23.09	0.018	20.81 ^b	18.35	0.092	43.95	45.24	0.521	16.80 ^a	19.91	0.012	20.74 ^a	23.57	0.009
Connecticut	14.00 ^a	15.67	0.011	15.65	15.63	0.989	38.82 ^b	42.10	0.087	9.83 ^a	11.41	0.050	13.83 ^a	15.68	0.009
Delaware	13.98	13.06	0.130	15.14 ^b	13.04	0.079	38.56	37.32	0.463	9.77	9.17	0.412	13.87	13.06	0.216
District of Columbia	21.70 ^a	23.51	0.043	19.41 ^a	16.55	0.036	41.07	43.78	0.176	17.69 ^b	19.71	0.070	21.83 ^a	23.90	0.029
Florida	11.87 ^b	12.59	0.082	14.09	13.49	0.392	33.64	32.88	0.452	8.42 ^a	9.57	0.021	11.67 ^b	12.51	0.061
Georgia	11.75	12.67	0.136	11.19	11.68	0.588	27.78	29.38	0.275	8.99	9.87	0.255	11.82	12.79	0.151
Hawaii	12.58	12.72	0.845	13.90	13.77	0.909	27.32	27.21	0.950	10.13	10.37	0.770	12.46	12.62	0.828
Idaho	11.58	11.40	0.750	14.14	13.31	0.456	26.98	25.66	0.369	8.55	8.68	0.856	11.27	11.17	0.869
Illinois	12.16	12.47	0.471	12.07	11.53	0.462	31.12	31.96	0.476	8.99	9.33	0.486	12.17	12.56	0.393
Indiana	12.86 ^b	13.88	0.086	12.56	13.83	0.266	35.62	33.55	0.233	8.85 ^a	10.40	0.032	12.90	13.89	0.125
Iowa	9.74	9.05	0.134	10.06	9.46	0.551	29.18	27.32	0.252	6.25	5.73	0.336	9.71	9.01	0.156
Kansas	11.01 ^a	12.38	0.011	11.71	12.45	0.451	28.46	29.27	0.600	7.74 ^a	9.27	0.024	10.93 ^a	12.37	0.014
Kentucky	10.93 ^a	12.28	0.015	10.34	11.68	0.190	28.05	28.68	0.693	8.15 ^a	9.62	0.031	10.99 ^a	12.34	0.024
Louisiana	11.23	11.22	0.989	11.64	10.04	0.108	27.64	27.56	0.959	8.24	8.50	0.670	11.19	11.35	0.773
Maine	19.55	19.69	0.878	17.11	17.51	0.761	42.03	41.80	0.904	16.68	16.91	0.841	19.76	19.88	0.907
Maryland	13.48 ^a	15.13	0.009	14.96	14.45	0.673	36.43	39.01	0.157	9.58 ^a	11.41	0.016	13.33 ^a	15.20	0.006
Massachusetts	17.23	18.26	0.163	15.56	15.91	0.770	42.72	42.21	0.791	12.95	14.33	0.138	17.38	18.47	0.176
Michigan	15.60	15.10	0.309	15.10	14.04	0.203	35.05	33.41	0.140	12.29	12.08	0.719	15.65	15.21	0.408
Minnesota	12.22	12.69	0.418	11.64	11.43	0.828	32.91	35.56	0.137	8.93	9.17	0.738	12.28	12.82	0.397
Mississippi	9.40	8.67	0.110	10.56	9.54	0.277	25.30 ^a	21.69	0.014	6.33	6.19	0.798	9.27	8.57	0.160
Missouri	12.73	13.53	0.179	12.48	12.94	0.687	33.32	32.67	0.691	9.28	10.39	0.133	12.75	13.59	0.197
Montana	14.07 ^b	15.38	0.085	13.38	14.62	0.307	30.03 ^a	33.33	0.050	11.51	12.49	0.292	14.13	15.45	0.109

(continued)

Table 1 Marijuana Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs (continued)

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Nebraska	10.35	10.75	0.435	11.40	10.24	0.231	29.18	30.47	0.424	6.86	7.28	0.495	10.23	10.81	0.309
Nevada	13.01	12.95	0.935	14.42	13.50	0.444	31.16	30.46	0.674	9.98	10.19	0.810	12.86	12.89	0.964
New Hampshire	16.95	17.35	0.595	17.99	16.41	0.206	44.38	41.98	0.209	12.55	13.57	0.274	16.85	17.44	0.469
New Jersey	11.25	11.86	0.270	12.86	12.41	0.641	30.10 ^b	32.75	0.083	8.22	8.66	0.501	11.08	11.81	0.228
New Mexico	15.61	14.72	0.267	15.92	15.15	0.555	31.64	31.08	0.733	12.78	11.87	0.356	15.57	14.67	0.300
New York	14.24 ^b	15.04	0.086	13.94	13.17	0.318	32.52 ^a	35.95	0.003	11.11	11.68	0.309	14.26 ^b	15.21	0.063
North Carolina	12.07	11.79	0.585	12.72	11.44	0.217	29.14	31.25	0.168	9.15	8.61	0.393	12.01	11.82	0.750
North Dakota	10.25	9.90	0.462	10.25	11.79	0.175	26.76	26.65	0.945	6.55	5.90	0.210	10.25	9.72	0.301
Ohio	11.57	12.13	0.172	11.39	11.35	0.957	30.86	32.04	0.316	8.43	9.00	0.238	11.59	12.21	0.161
Oklahoma	10.75	11.28	0.353	11.55	11.74	0.851	28.17	27.59	0.705	7.54	8.32	0.277	10.67	11.23	0.365
Oregon	19.39	19.42	0.977	18.32	17.56	0.571	38.05	39.83	0.318	16.60	16.47	0.908	19.50	19.59	0.919
Pennsylvania	11.70	12.35	0.105	12.37	11.88	0.508	32.18	32.36	0.872	8.28 ^b	9.21	0.054	11.63 ^b	12.40	0.082
Rhode Island	18.95	18.81	0.867	16.93	16.28	0.654	44.13	43.84	0.885	14.40	14.44	0.966	19.13	19.04	0.917
South Carolina	11.55 ^b	12.56	0.056	12.50	12.02	0.643	28.56 ^b	31.90	0.052	8.57	9.43	0.182	11.45 ^a	12.61	0.044
South Dakota	8.97 ^a	10.77	0.001	9.95	10.86	0.350	24.21 ^a	27.84	0.017	6.17 ^a	7.76	0.019	8.87 ^a	10.76	0.001
Tennessee	10.29	11.05	0.151	11.57	11.21	0.730	25.54	26.95	0.348	7.62	8.41	0.221	10.16	11.03	0.130
Texas	9.52 ^b	10.10	0.074	10.79	11.70	0.168	25.25	25.21	0.967	6.40 ^b	7.07	0.079	9.37	9.90	0.126
Utah	9.84 ^b	9.07	0.092	10.12	9.00	0.211	22.65	21.44	0.386	6.85	6.25	0.278	9.81	9.09	0.153
Vermont	19.97	20.50	0.551	18.27	17.04	0.342	46.28	48.30	0.332	15.57	16.00	0.694	20.11	20.80	0.481
Virginia	13.04 ^a	11.54	0.004	12.64	11.42	0.192	32.31	30.07	0.159	9.83 ^a	8.46	0.030	13.08 ^a	11.55	0.007
Washington	18.92 ^b	17.49	0.077	17.53	15.61	0.135	36.50	35.03	0.404	16.23	14.90	0.175	19.06	17.68	0.118
West Virginia	10.93	11.07	0.805	10.87	12.15	0.239	28.49	30.27	0.293	8.27	8.09	0.796	10.93	10.97	0.951
Wisconsin	11.86	12.05	0.718	14.00	14.04	0.968	32.27	32.24	0.984	8.22	8.47	0.695	11.64	11.85	0.717
Wyoming	10.72	10.87	0.773	12.03	13.30	0.252	27.50	27.41	0.957	7.67	7.77	0.884	10.58	10.62	0.946

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 2013-2014 and 2014-2015 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

^a Difference between the 2013-2014 and 2014-2015 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2013-2014 and 2014-2015 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, 2013, 2014, and 2015.

Table 2 Marijuana Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Total U.S.	7.96 ^a	8.34	0.001	7.22	7.20	0.905	19.32	19.70	0.178	6.11 ^a	6.55	0.001	8.04 ^a	8.45	0.001
Northeast	8.58 ^a	9.28	0.001	7.68	7.73	0.883	21.19 ^a	22.64	0.007	6.60 ^a	7.27	0.005	8.67 ^a	9.43	0.001
Midwest	7.50 ^a	7.92	0.009	6.64	6.80	0.530	19.23	19.29	0.873	5.61 ^a	6.12	0.008	7.60 ^a	8.03	0.012
South	6.74 ^a	7.02	0.044	6.31	6.49	0.441	17.20 ^b	17.79	0.092	5.02	5.28	0.118	6.79 ^b	7.08	0.055
West	9.84	10.08	0.324	8.85	8.31	0.144	21.30	20.85	0.425	7.93	8.42	0.101	9.94	10.26	0.229
Alabama	5.57	5.35	0.510	4.98	5.16	0.779	15.04	14.33	0.503	4.03	3.86	0.671	5.63	5.37	0.479
Alaska	11.85 ^a	14.38	0.002	9.19	10.64	0.204	21.30 ^a	25.02	0.020	10.42 ^a	12.83	0.016	12.16 ^a	14.80	0.003
Arizona	8.80	8.51	0.570	8.30	7.71	0.491	20.04	18.92	0.412	6.90	6.81	0.888	8.85	8.59	0.650
Arkansas	6.70	7.17	0.240	6.22	6.46	0.748	16.21	16.93	0.556	5.15	5.62	0.329	6.75	7.25	0.263
California	9.20	9.67	0.158	8.74	8.32	0.446	21.05	20.52	0.548	7.09 ^b	7.90	0.053	9.25	9.82	0.124
Colorado	14.93 ^b	16.57	0.063	12.56	11.13	0.265	31.24	31.75	0.781	12.45 ^a	14.65	0.043	15.17 ^a	17.12	0.044
Connecticut	8.50 ^a	9.59	0.028	7.91	8.34	0.644	22.41	24.99	0.135	6.34	7.25	0.112	8.56 ^a	9.72	0.033
Delaware	8.23	8.05	0.696	8.22	7.42	0.370	21.11	21.19	0.957	6.09	6.01	0.895	8.23	8.11	0.815
District of Columbia	12.60	11.93	0.339	10.56	8.85	0.133	24.72	26.19	0.418	10.14	9.14	0.213	12.72	12.10	0.410
Florida	7.58	7.78	0.509	7.51	6.78	0.173	20.32	20.74	0.617	5.70	6.01	0.407	7.59	7.87	0.392
Georgia	7.76	7.79	0.957	6.06	6.92	0.253	17.64	18.59	0.431	6.24	6.00	0.670	7.96	7.89	0.891
Hawaii	7.90	7.95	0.940	7.65 ^b	6.15	0.094	15.87	16.09	0.869	6.68	6.88	0.780	7.92	8.11	0.776
Idaho	6.34	6.34	0.995	6.39	6.51	0.864	14.28	13.69	0.584	4.96	5.06	0.827	6.34	6.32	0.976
Illinois	7.64	7.91	0.415	6.75	6.55	0.723	19.62	19.63	0.994	5.74	6.13	0.323	7.73	8.06	0.382
Indiana	7.53 ^a	8.72	0.006	6.52 ^b	8.08	0.074	20.31	20.71	0.762	5.38 ^a	6.67	0.013	7.64 ^a	8.79	0.016
Iowa	5.02	4.78	0.447	5.17	5.30	0.855	14.01	12.67	0.234	3.40	3.30	0.781	5.00	4.72	0.422
Kansas	6.34 ^a	7.28	0.015	5.85	6.43	0.412	15.11	15.73	0.594	4.81 ^a	5.85	0.028	6.39 ^a	7.38	0.023
Kentucky	6.75	7.06	0.417	5.63	6.36	0.313	17.49	16.72	0.544	5.09	5.54	0.334	6.86	7.13	0.529
Louisiana	6.11	6.32	0.568	5.55	5.33	0.745	15.99	16.22	0.849	4.42	4.71	0.483	6.17	6.43	0.530
Maine	12.67	13.66	0.204	9.90	10.01	0.914	28.38	29.72	0.460	10.77	11.84	0.259	12.91	13.98	0.210
Maryland	8.55 ^a	9.62	0.025	8.05	9.20	0.214	23.42	24.87	0.335	6.20 ^b	7.24	0.057	8.61 ^a	9.66	0.043
Massachusetts	11.75	11.68	0.913	8.88	9.22	0.724	28.74	27.39	0.433	9.08	9.21	0.863	12.01	11.91	0.871
Michigan	10.18	10.08	0.800	8.09	8.06	0.972	23.17	22.78	0.671	8.20	8.14	0.912	10.40	10.29	0.798
Minnesota	7.28	7.60	0.467	6.75	6.21	0.498	19.74	19.30	0.740	5.32	5.88	0.289	7.34	7.74	0.399
Mississippi	5.85	5.35	0.132	5.60	5.29	0.640	16.39 ^a	13.91	0.022	3.95	3.81	0.719	5.87	5.36	0.159
Missouri	7.98	8.02	0.926	6.45	6.56	0.891	21.68	19.46	0.121	5.85	6.28	0.430	8.14	8.17	0.947
Montana	10.04 ^b	11.09	0.088	8.30	8.71	0.661	20.57	22.88	0.109	8.49	9.41	0.233	10.20 ^b	11.32	0.100

(continued)

Table 2 Marijuana Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs (continued)

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Nebraska	5.79	6.29	0.186	5.54	5.26	0.674	16.19	16.83	0.597	3.97	4.53	0.212	5.81	6.40	0.163
Nevada	7.76	7.81	0.940	7.97	7.39	0.486	18.01	17.05	0.478	6.13	6.43	0.654	7.74	7.85	0.862
New Hampshire	11.51	12.06	0.358	9.83	9.44	0.687	30.09	29.12	0.569	8.78	9.65	0.230	11.66	12.31	0.334
New Jersey	6.30 ^b	7.01	0.055	6.36	6.81	0.503	16.60 ^a	18.96	0.035	4.74	5.23	0.258	6.29 ^b	7.03	0.068
New Mexico	9.56	10.14	0.373	7.98	8.53	0.590	19.32	20.61	0.396	8.06	8.55	0.544	9.73	10.31	0.420
New York	8.52 ^a	9.56	0.002	7.75	7.55	0.724	19.57 ^a	22.69	0.001	6.70 ^a	7.54	0.038	8.60 ^a	9.75	0.002
North Carolina	6.70	7.29	0.150	6.51	5.97	0.414	16.19 ^a	19.04	0.024	5.15	5.51	0.438	6.72	7.43	0.117
North Dakota	5.77	5.95	0.615	5.60	6.21	0.441	14.05	14.77	0.516	3.95	3.93	0.968	5.79	5.92	0.725
Ohio	6.93 ^a	7.65	0.023	6.04	6.05	0.975	17.89 ^b	19.55	0.072	5.24 ^b	5.91	0.074	7.02 ^a	7.82	0.023
Oklahoma	6.22	6.24	0.961	5.52	5.42	0.867	15.76	14.87	0.448	4.61	4.82	0.673	6.30	6.33	0.941
Oregon	12.38	12.73	0.629	10.19	9.42	0.464	24.85	26.29	0.369	10.68	10.99	0.719	12.59	13.04	0.566
Pennsylvania	7.28	7.73	0.141	7.00	6.98	0.970	19.36	18.97	0.683	5.34 ^b	6.02	0.061	7.31	7.80	0.137
Rhode Island	12.75	13.02	0.692	10.69	10.19	0.658	28.90	28.89	0.992	9.92	10.39	0.570	12.94	13.28	0.650
South Carolina	6.57 ^a	8.11	0.000	6.16	6.57	0.585	16.89 ^a	21.07	0.004	4.88 ^a	6.16	0.010	6.61 ^a	8.27	0.000
South Dakota	4.81 ^a	6.93	0.000	5.32	6.43	0.120	13.02 ^a	17.05	0.001	3.30 ^a	5.22	0.000	4.76 ^a	6.99	0.000
Tennessee	5.54 ^a	6.34	0.027	5.70	5.90	0.772	14.72	15.95	0.302	4.01 ^b	4.81	0.052	5.53 ^a	6.38	0.029
Texas	5.94	6.10	0.523	6.12	6.86	0.145	15.06	15.08	0.979	4.21	4.32	0.699	5.92	6.00	0.755
Utah	5.58	5.04	0.118	5.42	4.54	0.181	11.55	11.07	0.635	4.25	3.75	0.223	5.61	5.11	0.205
Vermont	13.24 ^b	14.74	0.057	11.40	10.86	0.630	30.60 ^a	34.95	0.024	10.42	11.61	0.213	13.40 ^b	15.08	0.051
Virginia	6.86	6.63	0.524	5.89	5.44	0.485	17.85	17.82	0.978	5.12	4.90	0.605	6.96	6.74	0.596
Washington	12.79 ^a	11.22	0.019	10.06	9.17	0.406	24.47	21.87	0.108	11.21 ^b	9.74	0.067	13.06 ^a	11.42	0.025
West Virginia	6.30	6.92	0.133	5.60	6.05	0.523	16.99	18.89	0.159	4.75	5.22	0.333	6.37	7.00	0.159
Wisconsin	6.46	6.89	0.264	7.18	7.60	0.630	17.50	17.52	0.990	4.55	5.05	0.269	6.39	6.82	0.308
Wyoming	6.32	6.32	0.987	6.19	6.59	0.610	16.00	15.64	0.764	4.67	4.71	0.930	6.33	6.30	0.942

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 2013-2014 and 2014-2015 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

^a Difference between the 2013-2014 and 2014-2015 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2013-2014 and 2014-2015 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, 2013, 2014, and 2015.

Table 3 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, 2013-2014 and 2014-2015 NSDUHs

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Total U.S.	1.91	1.95	0.276	5.60	5.41	0.106	7.68	7.88	0.294	0.24 ^a	0.31	0.000	1.28 ^a	1.36	0.017
Northeast	2.01	2.04	0.634	5.85 ^b	5.55	0.095	8.40	8.67	0.410	0.26 ^a	0.34	0.022	1.38	1.47	0.215
Midwest	1.95	1.96	0.854	5.31	5.12	0.208	8.17	8.14	0.924	0.23 ^b	0.29	0.051	1.34	1.39	0.418
South	1.69	1.75	0.137	5.18	5.13	0.674	6.77	7.12	0.171	0.20 ^a	0.26	0.015	1.11 ^b	1.20	0.087
West	2.20	2.21	0.868	6.37 ^b	6.02	0.085	8.27	8.32	0.877	0.29 ^a	0.41	0.011	1.45	1.54	0.229
Alabama	1.42	1.49	0.383	4.46	4.36	0.791	6.04	6.39	0.524	0.15	0.20	0.159	0.95	1.05	0.250
Alaska	3.01 ^a	3.54	0.012	6.99	7.52	0.371	9.04 ^b	10.69	0.079	0.52	0.74	0.112	2.04 ^a	2.52	0.029
Arizona	2.16	2.15	0.934	6.58	6.09	0.302	8.00	8.36	0.620	0.26	0.35	0.104	1.35	1.44	0.440
Arkansas	1.82	1.84	0.794	5.78	5.37	0.331	6.63	7.08	0.471	0.20	0.26	0.213	1.13	1.23	0.353
California	2.16	2.16	0.987	6.16	5.89	0.361	8.56	8.17	0.427	0.29 ^a	0.42	0.013	1.48	1.53	0.560
Colorado	3.04	3.18	0.455	9.13	8.16	0.144	10.19 ^b	12.05	0.094	0.39	0.53	0.206	1.77 ^b	2.13	0.069
Connecticut	2.29	2.42	0.330	7.10	6.61	0.339	9.01	9.80	0.357	0.25 ^a	0.37	0.048	1.42	1.63	0.127
Delaware	2.13 ^a	1.83	0.007	6.44 ^a	5.29	0.019	9.00 ^b	7.73	0.074	0.25	0.29	0.419	1.40	1.26	0.211
District of Columbia	3.16 ^b	3.60	0.063	9.11	8.26	0.185	10.62 ^b	12.98	0.063	0.55	0.78	0.159	2.43 ^a	2.99	0.040
Florida	1.66	1.67	0.921	5.95	5.57	0.192	7.48	7.39	0.839	0.20 ^a	0.28	0.025	1.05	1.11	0.394
Georgia	1.74 ^a	1.94	0.030	4.95	5.17	0.544	6.52 ^b	7.58	0.074	0.20 ^a	0.28	0.043	1.15 ^a	1.34	0.049
Hawaii	1.93	2.04	0.484	6.51	6.31	0.734	6.43	6.99	0.436	0.43	0.59	0.252	1.24	1.42	0.281
Idaho	1.92	1.82	0.323	6.15	5.50	0.174	6.57	6.13	0.447	0.20	0.25	0.332	1.13	1.12	0.940
Illinois	1.83	1.81	0.877	4.88	4.59	0.292	7.86	7.97	0.825	0.23	0.29	0.180	1.29	1.33	0.640
Indiana	2.18	2.30	0.288	5.53	5.97	0.313	9.27	8.97	0.690	0.23 ^b	0.33	0.058	1.54	1.59	0.665
Iowa	1.63	1.66	0.711	4.24	4.31	0.844	8.03	7.90	0.863	0.18	0.21	0.530	1.22	1.25	0.767
Kansas	1.85	1.85	0.942	5.00	5.01	0.982	7.54	7.28	0.682	0.21	0.26	0.267	1.28	1.29	0.936
Kentucky	1.47	1.63	0.108	4.18	4.62	0.262	6.21	6.48	0.675	0.18	0.23	0.196	1.02	1.12	0.344
Louisiana	1.66	1.74	0.373	4.99	4.46	0.172	6.90	7.80	0.167	0.18	0.24	0.121	1.13	1.29	0.111
Maine	2.45	2.50	0.715	6.94	7.45	0.307	12.53 ^a	10.31	0.039	0.28	0.42	0.103	1.67	1.61	0.678
Maryland	2.24	2.33	0.500	6.57	6.12	0.354	8.78	9.86	0.205	0.26 ^a	0.38	0.045	1.45	1.62	0.207
Massachusetts	2.52	2.56	0.794	6.52	6.82	0.545	11.16	10.16	0.323	0.32	0.43	0.112	1.82	1.83	0.990
Michigan	2.39 ^b	2.23	0.097	6.55 ^a	5.79	0.017	8.91	8.17	0.180	0.27	0.35	0.127	1.57	1.54	0.755
Minnesota	1.78	1.84	0.553	4.68	4.39	0.445	7.47	8.36	0.202	0.25	0.29	0.455	1.24	1.37	0.224
Mississippi	1.45	1.48	0.771	4.61	4.41	0.564	5.40	5.92	0.357	0.15	0.18	0.396	0.93	1.02	0.368
Missouri	1.99	2.08	0.451	5.55	5.62	0.883	8.88	9.06	0.817	0.22	0.28	0.222	1.36	1.46	0.407
Montana	1.75 ^a	2.30	0.000	5.24 ^b	6.19	0.051	6.69 ^a	8.67	0.007	0.25 ^a	0.38	0.029	1.16 ^a	1.58	0.001

(continued)

Table 3 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, 2013-2014 and 2014-2015 NSDUHs (continued)

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Nebraska	1.53	1.52	0.899	4.24 ^a	3.51	0.041	6.41	7.13	0.266	0.20	0.22	0.629	1.08	1.19	0.313
Nevada	2.16	2.26	0.397	6.14	6.28	0.784	8.84	9.85	0.214	0.29	0.39	0.137	1.43	1.56	0.307
New Hampshire	2.89	2.84	0.751	7.69 ^b	6.82	0.078	11.93	10.88	0.303	0.34	0.47	0.151	1.93	2.00	0.684
New Jersey	1.79	1.74	0.544	5.48	4.99	0.183	7.48	7.83	0.533	0.23	0.30	0.148	1.17	1.22	0.612
New Mexico	2.00	2.01	0.961	6.94	6.71	0.683	6.57	6.90	0.620	0.28	0.36	0.210	1.12	1.21	0.409
New York	1.95	2.02	0.425	5.66	5.43	0.460	7.63 ^b	8.63	0.051	0.28	0.36	0.138	1.37	1.50	0.170
North Carolina	1.78	1.88	0.271	5.47	5.35	0.758	6.86	7.81	0.118	0.20	0.27	0.114	1.14	1.28	0.143
North Dakota	1.61 ^b	1.83	0.057	4.24	4.91	0.121	6.43	6.68	0.712	0.21	0.26	0.314	1.24	1.38	0.272
Ohio	1.90	1.86	0.662	5.10	4.90	0.497	8.04	7.92	0.815	0.22	0.27	0.189	1.32	1.31	0.962
Oklahoma	1.73	1.80	0.444	5.37	5.62	0.555	6.57	6.03	0.325	0.21	0.27	0.169	1.10	1.14	0.707
Oregon	2.56	2.48	0.571	7.34	6.85	0.376	9.27	9.74	0.578	0.36	0.45	0.315	1.64	1.69	0.751
Pennsylvania	1.77	1.76	0.929	5.32 ^b	4.74	0.052	7.91	7.65	0.637	0.21 ^b	0.29	0.057	1.21	1.28	0.501
Rhode Island	2.34	2.50	0.263	6.02	6.71	0.202	10.25	10.32	0.946	0.28 ^b	0.39	0.057	1.73	1.78	0.735
South Carolina	1.83	1.91	0.437	6.17	5.82	0.438	6.90	8.06	0.115	0.20	0.26	0.105	1.13	1.28	0.168
South Dakota	1.48 ^a	1.66	0.050	4.22	4.45	0.567	6.41	7.17	0.186	0.18	0.24	0.223	1.05	1.20	0.104
Tennessee	1.42	1.55	0.178	4.35	4.46	0.780	6.02	6.71	0.228	0.17	0.22	0.220	0.97	1.09	0.195
Texas	1.62	1.65	0.717	4.79	4.87	0.770	6.06	6.08	0.973	0.19	0.23	0.139	1.06	1.08	0.711
Utah	1.43	1.38	0.628	3.45	3.05	0.233	4.69	4.93	0.616	0.18	0.18	0.958	1.02	1.05	0.764
Vermont	2.73	2.86	0.491	7.20	6.97	0.674	12.91	13.02	0.926	0.31	0.45	0.106	1.94	2.10	0.414
Virginia	1.86	1.90	0.662	4.89	5.03	0.715	8.29	8.10	0.776	0.22	0.29	0.119	1.35	1.38	0.752
Washington	2.37	2.30	0.607	6.70	5.96	0.113	8.75	9.00	0.745	0.33	0.41	0.229	1.55	1.63	0.529
West Virginia	1.42 ^a	1.71	0.001	4.75 ^a	5.66	0.029	6.53 ^a	7.97	0.044	0.18	0.23	0.165	0.95 ^a	1.13	0.045
Wisconsin	1.99	2.12	0.266	6.06	6.05	0.976	8.18	8.24	0.931	0.23	0.31	0.113	1.30	1.43	0.233
Wyoming	1.74	1.81	0.456	5.28	5.33	0.910	6.97	7.22	0.682	0.22	0.26	0.301	1.14	1.21	0.432

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 2013-2014 and 2014-2015 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 2013-2014 and 2014-2015 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2013-2014 and 2014-2015 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, 2013, 2014, and 2015.

Table 4 Cocaine Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Total U.S.	1.66 ^a	1.76	0.040	0.60	0.64	0.393	4.51 ^a	4.98	0.005	1.30	1.35	0.352	1.77 ^b	1.88	0.051
Northeast	1.94 ^a	2.18	0.012	0.60	0.66	0.374	5.19 ^a	6.06	0.001	1.55	1.71	0.174	2.06 ^a	2.32	0.014
Midwest	1.37	1.43	0.282	0.48	0.54	0.288	3.81 ^a	4.22	0.020	1.06	1.07	0.868	1.46	1.53	0.327
South	1.45 ^b	1.56	0.067	0.53	0.57	0.462	3.77 ^a	4.32	0.000	1.17	1.22	0.519	1.55 ^b	1.67	0.078
West	2.03	2.05	0.816	0.82	0.85	0.806	5.78	5.88	0.740	1.52	1.53	0.881	2.16	2.18	0.847
Alabama	1.23	1.22	0.995	0.42	0.41	0.883	3.09	3.20	0.707	1.01	0.99	0.913	1.31	1.31	0.999
Alaska	1.54 ^a	2.00	0.010	0.51	0.65	0.200	3.84 ^a	4.79	0.035	1.24 ^a	1.64	0.042	1.65 ^a	2.15	0.011
Arizona	2.25	2.29	0.861	1.01	0.85	0.262	6.23	6.92	0.272	1.72	1.67	0.830	2.38	2.44	0.804
Arkansas	0.93	1.07	0.208	0.41	0.48	0.380	2.54	2.89	0.234	0.72	0.84	0.322	0.98	1.13	0.221
California	2.14	2.16	0.883	0.89	0.94	0.685	6.11	5.91	0.649	1.57	1.63	0.683	2.27	2.28	0.922
Colorado	2.57	2.75	0.493	0.89	0.98	0.594	7.25 ^b	8.62	0.076	1.97	1.97	0.994	2.74	2.93	0.505
Connecticut	2.17	2.43	0.278	0.61	0.67	0.644	6.66	7.60	0.222	1.64	1.80	0.516	2.33	2.60	0.287
Delaware	1.85 ^b	2.21	0.061	0.49	0.56	0.459	5.21 ^a	6.36	0.025	1.44	1.73	0.178	1.98 ^b	2.37	0.062
District of Columbia	3.47	3.19	0.470	0.39	0.34	0.653	5.44	5.60	0.829	3.26	2.88	0.406	3.64	3.35	0.470
Florida	1.98	1.90	0.546	0.73	0.65	0.335	5.53	5.91	0.330	1.58	1.45	0.340	2.09	2.02	0.573
Georgia	1.44	1.72	0.187	0.47	0.51	0.690	2.96 ^a	3.85	0.015	1.30	1.51	0.401	1.55	1.86	0.184
Hawaii	1.55 ^b	1.89	0.078	0.49 ^b	0.76	0.087	4.24 ^b	5.21	0.090	1.24	1.50	0.209	1.65 ^b	1.99	0.093
Idaho	0.96	1.04	0.471	0.44	0.57	0.153	3.11	3.59	0.190	0.66	0.67	0.971	1.02	1.09	0.546
Illinois	1.72	1.80	0.560	0.54	0.60	0.494	4.51	4.81	0.443	1.40	1.45	0.748	1.85	1.93	0.592
Indiana	1.21	1.24	0.792	0.46	0.51	0.522	3.81	3.91	0.771	0.84	0.86	0.897	1.29	1.32	0.827
Iowa	1.28 ^b	1.06	0.078	0.50	0.47	0.794	3.86	3.63	0.547	0.91 ^a	0.67	0.038	1.36 ^b	1.12	0.073
Kansas	1.38	1.18	0.135	0.64	0.61	0.747	3.80	3.59	0.582	1.04 ^b	0.82	0.092	1.46	1.24	0.129
Kentucky	1.57	1.59	0.902	0.56	0.56	0.988	4.23	4.74	0.241	1.25	1.19	0.691	1.67	1.69	0.903
Louisiana	1.62	1.74	0.555	0.48	0.44	0.673	3.03	3.61	0.121	1.52	1.57	0.803	1.75	1.88	0.540
Maine	1.41 ^a	1.79	0.014	0.51	0.65	0.166	4.79 ^a	6.41	0.002	1.03	1.27	0.113	1.49 ^a	1.88	0.015
Maryland	1.35	1.51	0.291	0.40	0.46	0.472	3.60	3.66	0.877	1.09	1.28	0.246	1.44	1.61	0.302
Massachusetts	2.34	2.45	0.652	0.65	0.71	0.684	6.27	7.28	0.140	1.84	1.79	0.867	2.50	2.61	0.667
Michigan	1.04 ^a	1.24	0.050	0.33	0.44	0.149	3.16	3.56	0.194	0.77	0.94	0.111	1.12 ^b	1.33	0.061
Minnesota	1.23 ^b	1.52	0.059	0.46	0.57	0.289	3.60 ^a	4.85	0.004	0.94	1.10	0.307	1.31 ^b	1.62	0.062
Mississippi	0.98	1.00	0.838	0.33	0.36	0.700	1.90	1.83	0.754	0.89	0.94	0.776	1.05	1.08	0.858
Missouri	1.14 ^b	1.35	0.090	0.40	0.49	0.258	3.35 ^a	4.12	0.024	0.85	0.98	0.294	1.21 ^b	1.43	0.096
Montana	1.22 ^b	1.49	0.054	0.49	0.62	0.178	3.53 ^a	4.65	0.005	0.92	1.06	0.302	1.29 ^b	1.57	0.058

(continued)

Table 4 Cocaine Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs (continued)

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Nebraska	1.16	1.37	0.116	0.45	0.56	0.251	3.45	3.99	0.171	0.84	1.00	0.234	1.23	1.46	0.125
Nevada	1.60	1.46	0.354	0.69	0.72	0.781	4.18	4.16	0.957	1.31	1.14	0.282	1.70	1.54	0.329
New Hampshire	2.48 ^a	3.07	0.023	0.84	0.83	0.933	8.49 ^a	10.54	0.027	1.72	2.13	0.115	2.64 ^a	3.28	0.022
New Jersey	1.32 ^a	1.72	0.008	0.47	0.60	0.139	4.03	4.55	0.181	1.02 ^a	1.42	0.012	1.41 ^a	1.83	0.008
New Mexico	2.16	1.92	0.213	0.84	0.82	0.878	5.97	5.93	0.949	1.67	1.38	0.139	2.30	2.04	0.208
New York	2.28	2.54	0.116	0.71	0.73	0.842	5.35 ^a	6.29	0.025	1.93	2.10	0.375	2.43	2.71	0.119
North Carolina	1.44 ^a	1.80	0.045	0.51	0.53	0.849	4.03 ^a	5.12	0.011	1.12	1.40	0.147	1.53 ^a	1.93	0.042
North Dakota	1.28	1.18	0.463	0.47	0.56	0.280	3.18	3.45	0.468	0.95	0.74	0.101	1.35	1.24	0.418
Ohio	1.39	1.45	0.601	0.45	0.50	0.495	3.79	4.24	0.219	1.11	1.11	0.992	1.49	1.54	0.634
Oklahoma	0.96	1.11	0.203	0.37	0.50	0.132	3.00 ^b	3.58	0.095	0.67	0.75	0.517	1.03	1.17	0.233
Oregon	2.01	2.14	0.454	0.85	0.80	0.690	6.13	6.81	0.229	1.49	1.57	0.671	2.12	2.27	0.431
Pennsylvania	1.52	1.62	0.449	0.48	0.54	0.505	4.16	4.71	0.130	1.21	1.24	0.810	1.62	1.72	0.471
Rhode Island	2.00 ^a	2.52	0.025	0.57	0.74	0.129	5.85 ^a	7.64	0.011	1.42	1.77	0.160	2.13 ^a	2.68	0.028
South Carolina	1.13 ^a	1.63	0.003	0.38	0.50	0.203	2.82 ^a	4.42	0.000	0.93 ^a	1.30	0.036	1.21 ^a	1.74	0.003
South Dakota	0.90	1.02	0.296	0.39	0.49	0.244	2.44 ^a	3.15	0.022	0.70	0.71	0.913	0.96	1.08	0.326
Tennessee	1.10 ^a	1.52	0.004	0.42	0.54	0.169	3.25 ^a	4.22	0.011	0.82 ^a	1.19	0.018	1.17 ^a	1.62	0.004
Texas	1.32	1.41	0.367	0.58	0.70	0.173	3.67	4.19	0.144	0.99	1.00	0.874	1.41	1.50	0.428
Utah	1.08	0.87	0.112	0.36	0.40	0.664	3.24	2.73	0.256	0.72	0.53	0.111	1.19 ^b	0.94	0.095
Vermont	2.25 ^a	2.67	0.042	0.78	0.81	0.837	7.37 ^a	9.33	0.013	1.51	1.70	0.341	2.37 ^a	2.83	0.040
Virginia	1.57 ^a	1.24	0.013	0.51	0.46	0.527	3.74	3.50	0.463	1.33 ^a	0.95	0.010	1.68 ^a	1.31	0.013
Washington	1.92	1.84	0.629	0.73	0.67	0.657	5.54	5.39	0.770	1.47	1.40	0.679	2.04	1.95	0.634
West Virginia	1.18 ^a	1.54	0.013	0.45	0.59	0.175	3.62 ^a	5.32	0.001	0.88	1.07	0.172	1.25 ^a	1.63	0.014
Wisconsin	1.83	1.59	0.151	0.75	0.72	0.784	4.60	4.96	0.420	1.49 ^a	1.13	0.029	1.94	1.68	0.145
Wyoming	1.21	1.07	0.293	0.58	0.56	0.820	3.88	3.74	0.738	0.82	0.68	0.230	1.27	1.12	0.291

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 2013-2014 and 2014-2015 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

^a Difference between the 2013-2014 and 2014-2015 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2013-2014 and 2014-2015 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, 2013, 2014, and 2015.

Table 5 Heroin Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Total U.S.	0.30	0.33	0.217	0.12	0.10	0.313	0.73	0.69	0.469	0.25 ^b	0.29	0.078	0.32	0.35	0.185
Northeast	0.43 ^a	0.54	0.007	0.13	0.13	0.984	1.08	0.98	0.295	0.36 ^a	0.52	0.002	0.46 ^a	0.58	0.007
Midwest	0.30	0.31	0.638	0.11	0.10	0.818	0.74	0.74	0.995	0.25	0.26	0.609	0.32	0.33	0.625
South	0.27	0.26	0.444	0.12	0.08	0.147	0.63	0.56	0.133	0.23	0.23	0.839	0.29	0.28	0.531
West	0.25	0.29	0.152	0.13	0.11	0.586	0.63	0.65	0.797	0.20	0.25	0.124	0.26	0.31	0.134
Alabama	0.22	0.27	0.171	0.10	0.08	0.676	0.45 ^b	0.64	0.054	0.19	0.23	0.454	0.23	0.29	0.155
Alaska	0.70 ^a	1.23	0.044	0.11	0.08	0.297	1.19 ^b	0.91	0.073	0.69 ^a	1.45	0.032	0.77 ^a	1.36	0.044
Arizona	0.32 ^a	0.55	0.001	0.17	0.20	0.603	0.79	0.90	0.480	0.26 ^a	0.54	0.001	0.34 ^a	0.59	0.001
Arkansas	0.19	0.17	0.398	0.10	0.07	0.312	0.40	0.42	0.773	0.17	0.13	0.338	0.20	0.18	0.431
California	0.20	0.20	0.945	0.13	0.09	0.337	0.51	0.55	0.671	0.15	0.15	0.965	0.20	0.21	0.856
Colorado	0.29 ^a	0.38	0.038	0.13	0.13	0.846	0.88	0.95	0.665	0.21 ^a	0.32	0.024	0.30 ^a	0.41	0.036
Connecticut	0.56 ^a	0.87	0.024	0.12	0.10	0.371	1.27	1.07	0.262	0.50 ^a	0.93	0.013	0.60 ^a	0.95	0.024
Delaware	1.12	1.05	0.607	0.17	0.15	0.747	2.74 ^a	1.29	0.000	0.96	1.11	0.450	1.22	1.13	0.613
District of Columbia	0.51	0.61	0.413	0.11 ^b	0.04	0.084	0.32	0.23	0.156	0.58	0.73	0.340	0.53	0.65	0.398
Florida	0.31 ^a	0.22	0.005	0.12 ^b	0.07	0.086	0.80 ^a	0.60	0.020	0.26 ^a	0.18	0.030	0.33 ^a	0.24	0.006
Georgia	0.18	0.15	0.345	0.10	0.06	0.166	0.34	0.38	0.649	0.16	0.12	0.280	0.19	0.16	0.409
Hawaii	0.13 ^a	0.22	0.005	0.10	0.10	0.799	0.38	0.42	0.769	0.09 ^a	0.20	0.001	0.13 ^a	0.23	0.005
Idaho	0.24	0.27	0.335	0.10	0.10	0.899	0.46	0.61	0.166	0.22	0.24	0.646	0.25	0.29	0.318
Illinois	0.28	0.33	0.212	0.12	0.11	0.666	0.67	0.68	0.932	0.23	0.31	0.166	0.30	0.36	0.195
Indiana	0.33	0.28	0.134	0.12	0.11	0.779	0.91	0.78	0.272	0.26	0.21	0.287	0.36	0.30	0.129
Iowa	0.17	0.13	0.125	0.10	0.06	0.239	0.41	0.42	0.934	0.14 ^b	0.08	0.076	0.18	0.13	0.139
Kansas	0.23 ^a	0.14	0.019	0.11	0.07	0.216	0.59	0.45	0.103	0.17 ^b	0.10	0.051	0.24 ^a	0.15	0.020
Kentucky	0.50	0.55	0.572	0.13	0.17	0.286	1.26 ^b	0.97	0.089	0.42	0.52	0.266	0.54	0.59	0.605
Louisiana	0.29 ^a	0.16	0.009	0.10	0.05	0.142	0.46 ^b	0.33	0.073	0.28 ^a	0.14	0.030	0.31 ^a	0.17	0.009
Maine	0.49	0.58	0.302	0.12	0.17	0.220	1.32	1.21	0.554	0.41	0.54	0.239	0.52	0.62	0.320
Maryland	0.45 ^a	0.88	0.000	0.13	0.16	0.564	1.18	1.10	0.678	0.37 ^a	0.93	0.000	0.48 ^a	0.95	0.000
Massachusetts	0.35 ^a	0.23	0.008	0.11	0.08	0.210	0.84 ^b	0.65	0.086	0.29 ^a	0.18	0.032	0.37 ^a	0.25	0.009
Michigan	0.31	0.37	0.213	0.11	0.12	0.766	0.64	0.78	0.235	0.27	0.33	0.381	0.33	0.39	0.218
Minnesota	0.24 ^a	0.35	0.010	0.10	0.11	0.787	0.58 ^a	0.84	0.038	0.21 ^b	0.30	0.067	0.26 ^a	0.37	0.009
Mississippi	0.19	0.15	0.230	0.09	0.05	0.182	0.34	0.33	0.891	0.17	0.13	0.285	0.20	0.16	0.259
Missouri	0.26	0.24	0.758	0.10	0.08	0.577	0.64	0.64	0.960	0.21	0.20	0.800	0.27	0.26	0.777
Montana	0.23	0.17	0.104	0.09	0.07	0.379	0.66	0.56	0.311	0.18	0.12	0.172	0.25	0.18	0.105

(continued)

Table 5 Heroin Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs (continued)

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Nebraska	0.29 ^a	0.21	0.032	0.11	0.08	0.265	0.77 ^b	0.61	0.100	0.23	0.16	0.120	0.31 ^a	0.22	0.033
Nevada	0.24 ^a	0.33	0.037	0.13	0.14	0.721	0.55	0.70	0.186	0.20 ^b	0.30	0.072	0.25 ^a	0.35	0.037
New Hampshire	0.52	0.62	0.372	0.14	0.22	0.171	2.11	1.90	0.607	0.32	0.46	0.190	0.56	0.66	0.408
New Jersey	0.45 ^a	0.68	0.006	0.15	0.16	0.879	1.23	1.30	0.726	0.37 ^a	0.65	0.004	0.48 ^a	0.73	0.006
New Mexico	0.31 ^a	0.18	0.010	0.16 ^b	0.08	0.052	0.78 ^a	0.40	0.000	0.25	0.16	0.102	0.33 ^a	0.20	0.011
New York	0.38 ^a	0.52	0.017	0.13	0.11	0.650	0.78	0.79	0.927	0.34 ^a	0.52	0.013	0.41 ^a	0.56	0.016
North Carolina	0.32 ^a	0.20	0.006	0.11	0.06	0.102	0.73 ^a	0.52	0.048	0.27 ^a	0.16	0.033	0.34 ^a	0.21	0.007
North Dakota	0.32 ^a	0.21	0.031	0.10	0.08	0.340	0.54	0.42	0.175	0.30 ^b	0.18	0.075	0.34 ^a	0.22	0.033
Ohio	0.41	0.38	0.517	0.11	0.11	0.963	1.08	0.92	0.248	0.34	0.32	0.776	0.45	0.41	0.509
Oklahoma	0.19	0.21	0.451	0.10	0.08	0.415	0.40	0.50	0.239	0.16	0.18	0.690	0.20	0.23	0.401
Oregon	0.34	0.35	0.925	0.12	0.13	0.853	0.89	0.85	0.766	0.28	0.29	0.829	0.36	0.37	0.936
Pennsylvania	0.49	0.55	0.288	0.12	0.15	0.506	1.43 ^a	1.13	0.044	0.38 ^a	0.50	0.045	0.52	0.59	0.303
Rhode Island	0.29 ^a	0.41	0.008	0.12	0.14	0.516	0.83	0.97	0.281	0.21 ^a	0.33	0.018	0.31 ^a	0.43	0.008
South Carolina	0.29	0.28	0.822	0.11	0.08	0.526	0.60	0.56	0.654	0.25	0.25	0.963	0.30	0.30	0.848
South Dakota	0.19 ^a	0.27	0.017	0.09	0.09	0.770	0.40 ^b	0.59	0.079	0.16 ^b	0.23	0.064	0.20 ^a	0.29	0.014
Tennessee	0.27	0.26	0.705	0.10	0.09	0.586	0.55	0.61	0.556	0.25	0.22	0.586	0.29	0.27	0.726
Texas	0.17 ^a	0.11	0.037	0.13 ^b	0.05	0.063	0.44	0.39	0.509	0.13 ^b	0.07	0.059	0.18 ^b	0.12	0.057
Utah	0.29 ^b	0.22	0.072	0.11	0.09	0.459	0.57	0.45	0.211	0.25	0.19	0.155	0.31 ^b	0.24	0.075
Vermont	0.47 ^a	0.77	0.000	0.14	0.18	0.224	1.21	1.47	0.193	0.38 ^a	0.72	0.001	0.50 ^a	0.83	0.001
Virginia	0.33	0.36	0.546	0.12	0.11	0.758	0.84	0.80	0.759	0.27	0.32	0.400	0.35	0.38	0.532
Washington	0.36	0.40	0.402	0.13	0.15	0.634	0.90	0.86	0.742	0.29	0.36	0.306	0.38	0.43	0.414
West Virginia	0.25 ^a	0.36	0.013	0.10	0.12	0.370	0.64	0.82	0.173	0.21 ^a	0.31	0.039	0.27 ^a	0.38	0.013
Wisconsin	0.27	0.32	0.152	0.11	0.12	0.644	0.81	0.90	0.490	0.20	0.24	0.216	0.28	0.34	0.160
Wyoming	0.38	0.36	0.838	0.10	0.05	0.160	0.52	0.35	0.126	0.39	0.40	0.975	0.41	0.39	0.871

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 2013-2014 and 2014-2015 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

^a Difference between the 2013-2014 and 2014-2015 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2013-2014 and 2014-2015 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, 2013, 2014, and 2015.

Table 6 Alcohol Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Total U.S.	52.42	52.18	0.337	11.55 ^a	10.58	0.000	59.60 ^b	58.96	0.088	56.18	56.04	0.644	56.68	56.46	0.429
Northeast	57.80 ^a	56.66	0.009	13.19	12.57	0.130	63.79	64.17	0.554	61.82 ^a	60.30	0.006	62.10 ^a	60.85	0.009
Midwest	55.14 ^a	54.36	0.032	11.31 ^a	10.30	0.001	63.11 ^a	61.88	0.014	59.21	58.48	0.120	59.77 ^a	58.97	0.046
South	48.74	48.85	0.759	10.87 ^a	9.74	0.000	56.75	56.16	0.243	52.06	52.42	0.441	52.74	52.95	0.599
West	51.67	52.07	0.383	11.71 ^a	10.76	0.016	57.82	56.92	0.182	55.59	56.30	0.215	55.92	56.39	0.356
Alabama	44.72	43.94	0.533	10.53 ^a	8.76	0.038	51.36	51.99	0.716	47.74	46.83	0.566	48.26	47.57	0.615
Alaska	54.02	54.98	0.444	9.22	11.04	0.209	59.65	62.57	0.107	59.05	59.45	0.808	59.15	59.95	0.568
Arizona	51.80	51.19	0.613	11.90 ^b	10.45	0.099	58.02	56.38	0.333	55.87	55.47	0.794	56.18	55.60	0.662
Arkansas	42.45	41.81	0.588	9.90	9.34	0.491	55.03 ^a	51.60	0.043	44.40	44.20	0.891	45.95	45.26	0.603
California	50.68	51.54	0.226	12.01 ^b	10.92	0.080	57.67	56.85	0.439	54.28	55.58	0.146	54.81	55.77	0.217
Colorado	61.56 ^a	59.22	0.044	14.25	12.55	0.153	67.46	67.56	0.947	66.24 ^a	63.39	0.050	66.42 ^b	63.99	0.056
Connecticut	59.92	60.33	0.740	12.77	13.61	0.530	65.58	67.18	0.373	64.68	64.76	0.960	64.80	65.09	0.830
Delaware	56.59 ^a	53.85	0.028	10.61	10.36	0.777	63.46	62.37	0.532	60.58 ^a	57.29	0.033	60.99 ^a	57.99	0.028
District of Columbia	68.03	69.07	0.363	12.63	13.18	0.689	72.88	74.21	0.454	70.87	71.86	0.486	71.23	72.27	0.393
Florida	53.21 ^a	54.83	0.032	12.26 ^a	10.72	0.014	58.29	58.85	0.607	56.71 ^a	58.76	0.026	56.91 ^a	58.77	0.024
Georgia	48.62	48.90	0.820	10.60 ^a	8.93	0.027	53.79	55.06	0.428	52.80	53.15	0.820	52.95	53.43	0.714
Hawaii	49.57 ^a	46.60	0.029	11.20	10.55	0.556	59.13 ^b	55.52	0.058	52.20 ^b	49.04	0.059	53.13 ^a	49.91	0.031
Idaho	47.12 ^a	44.54	0.040	10.79	10.25	0.574	50.04	47.50	0.133	51.80 ^b	48.93	0.074	51.54 ^a	48.72	0.044
Illinois	55.55 ^b	54.25	0.093	10.98 ^b	9.88	0.096	61.47	60.53	0.399	60.12	58.66	0.137	60.31	58.93	0.103
Indiana	51.08	50.44	0.611	11.44	10.06	0.124	61.73	59.71	0.227	54.34	54.01	0.836	55.45	54.87	0.672
Iowa	56.15	56.01	0.914	10.81	10.16	0.497	68.29	66.44	0.270	59.52	59.73	0.894	60.84	60.75	0.947
Kansas	53.78	52.55	0.302	11.18	10.45	0.419	61.27	59.33	0.252	58.07	56.88	0.432	58.57	57.26	0.322
Kentucky	42.49	42.63	0.913	9.02	8.24	0.362	55.07 ^a	50.69	0.019	44.42	45.39	0.524	45.94	46.14	0.880
Louisiana	49.13	50.03	0.462	12.35	10.75	0.105	55.97	57.93	0.272	52.57	53.57	0.514	53.09	54.22	0.398
Maine	59.07	60.41	0.302	11.86	12.47	0.565	66.39	66.34	0.979	62.82	64.39	0.321	63.25	64.62	0.332
Maryland	58.04	58.38	0.768	12.54	12.09	0.659	63.41	62.62	0.651	62.51	63.07	0.698	62.64	63.01	0.771
Massachusetts	62.11 ^a	57.91	0.001	13.30	12.21	0.320	70.15	69.15	0.534	66.05 ^a	60.89	0.001	66.66 ^a	62.11	0.001
Michigan	54.52	53.89	0.402	11.56	10.69	0.210	63.02 ^a	60.77	0.033	58.37	57.96	0.671	59.06	58.37	0.413
Minnesota	58.77	59.40	0.595	10.67	10.71	0.967	64.72	65.64	0.597	63.60	64.23	0.675	63.75	64.42	0.611
Mississippi	42.10 ^a	39.52	0.040	9.81	8.78	0.227	52.67 ^a	46.93	0.001	44.46	42.22	0.166	45.73 ^a	42.94	0.047
Missouri	50.85	50.78	0.957	10.91	9.83	0.235	60.04	59.32	0.660	54.13	54.27	0.928	54.98	54.99	0.994
Montana	58.39	57.93	0.715	11.19	9.90	0.190	65.01 ^a	61.56	0.035	62.51	62.62	0.943	62.86	62.47	0.777

(continued)

Table 6 Alcohol Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs (continued)

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Nebraska	57.23	57.43	0.861	10.53 ^b	8.88	0.072	64.70	62.82	0.291	61.82	62.68	0.556	62.25	62.70	0.729
Nevada	54.64	52.81	0.140	13.59	13.67	0.949	58.31	56.81	0.418	59.05	56.85	0.151	58.95	56.84	0.123
New Hampshire	64.36	63.63	0.538	14.63	13.12	0.158	70.97	68.92	0.215	68.82	68.27	0.702	69.11	68.36	0.562
New Jersey	56.95	56.67	0.809	14.31	13.88	0.653	60.74 ^b	63.69	0.071	61.45	60.63	0.575	61.36	61.03	0.803
New Mexico	48.54	47.02	0.219	9.71	9.40	0.738	55.85	55.79	0.976	52.18	50.25	0.214	52.72	51.06	0.221
New York	56.11 ^a	54.60	0.034	12.86	12.57	0.689	61.14	61.51	0.724	60.04 ^a	58.01	0.023	60.21 ^a	58.51	0.030
North Carolina	47.02	45.84	0.321	10.17 ^a	8.19	0.009	55.22	55.77	0.731	50.15	48.75	0.350	50.87	49.74	0.392
North Dakota	58.79	58.79	0.995	10.92	11.85	0.436	70.00	70.20	0.900	61.67	61.51	0.909	63.20	63.11	0.940
Ohio	53.81 ^b	52.56	0.090	11.01	10.33	0.287	61.96	61.18	0.494	57.71	56.28	0.116	58.31 ^b	56.97	0.095
Oklahoma	48.90 ^a	46.04	0.022	10.89	10.22	0.427	59.13	57.68	0.416	51.96 ^a	48.58	0.031	53.05 ^a	49.95	0.025
Oregon	57.16	58.85	0.165	12.92	11.68	0.194	62.92	63.02	0.952	61.12	63.31	0.143	61.36	63.28	0.149
Pennsylvania	57.12	56.56	0.467	12.87 ^a	11.34	0.031	64.42	63.95	0.680	60.84	60.32	0.593	61.34	60.82	0.541
Rhode Island	57.82	59.37	0.210	13.21	13.23	0.981	65.30	65.22	0.963	61.28	63.25	0.196	61.92	63.56	0.223
South Carolina	48.05	46.17	0.117	9.63	8.87	0.370	58.52	58.59	0.968	50.77	48.44	0.118	51.89	49.88	0.126
South Dakota	55.21 ^a	58.02	0.015	9.29	10.38	0.246	64.39	67.10	0.113	59.30 ^a	62.30	0.038	60.06 ^a	63.02	0.021
Tennessee	42.98	43.44	0.733	9.35	8.17	0.122	52.99	51.08	0.274	45.34	46.37	0.534	46.42	47.04	0.676
Texas	47.27	47.90	0.398	10.81	9.96	0.159	56.11	54.86	0.252	50.88	52.03	0.226	51.71	52.48	0.352
Utah	31.90	31.31	0.659	6.76 ^b	5.44	0.080	36.61	34.77	0.310	35.21	35.04	0.924	35.48	34.99	0.746
Vermont	61.20	60.67	0.684	13.76	13.16	0.610	71.50	70.65	0.633	64.35	63.80	0.736	65.40	64.82	0.678
Virginia	52.75	51.77	0.412	11.20	10.65	0.516	62.04	60.66	0.412	56.05	55.06	0.508	56.91	55.86	0.423
Washington	53.71 ^a	57.26	0.004	10.44	10.65	0.811	59.03	58.45	0.737	57.87 ^a	62.39	0.003	58.03 ^a	61.84	0.005
West Virginia	38.57 ^a	41.28	0.047	9.67	9.97	0.732	53.00	56.06	0.121	39.37 ^b	42.29	0.078	41.16 ^a	44.08	0.049
Wisconsin	62.63 ^b	60.36	0.051	14.02 ^a	11.25	0.009	68.82	66.26	0.121	67.41	65.19	0.128	67.61 ^b	65.34	0.076
Wyoming	55.45	54.32	0.390	10.60	10.72	0.933	63.55	62.15	0.443	59.37	58.15	0.449	59.99	58.73	0.383

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 2013-2014 and 2014-2015 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

^a Difference between the 2013-2014 and 2014-2015 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2013-2014 and 2014-2015 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, 2013, 2014, and 2015.

Table 7 Alcohol Use in the Past Month among Individuals Aged 12 to 20, by State: Percentages and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs

State	Alcohol Use in Past Month (2013-2014)	Alcohol Use in Past Month (2014-2015)	Alcohol Use in Past Month (P Value)
Total U.S.	22.76 ^a	21.57	0.000
Northeast	26.11	25.98	0.792
Midwest	23.73 ^a	22.00	0.000
South	20.68 ^a	19.66	0.010
West	22.73 ^a	21.01	0.000
Alabama	19.25	18.19	0.305
Alaska	21.47 ^b	23.91	0.058
Arizona	22.01 ^a	19.25	0.009
Arkansas	18.07	16.65	0.106
California	23.07 ^a	21.21	0.009
Colorado	26.95 ^a	24.83	0.046
Connecticut	26.29	27.67	0.296
Delaware	23.14	23.46	0.768
District of Columbia	28.32 ^b	31.34	0.086
Florida	22.08	21.20	0.236
Georgia	20.25 ^a	18.12	0.019
Hawaii	21.07	20.57	0.687
Idaho	19.38 ^a	16.80	0.006
Illinois	22.65	21.46	0.123
Indiana	22.76 ^b	20.97	0.067
Iowa	26.90 ^a	24.57	0.016
Kansas	22.23	21.41	0.428
Kentucky	19.59 ^b	17.91	0.099
Louisiana	22.72	23.73	0.354
Maine	24.89	25.68	0.493
Maryland	22.60	23.50	0.397
Massachusetts	30.44	29.63	0.461
Michigan	23.93 ^a	21.21	0.001
Minnesota	24.07	23.01	0.282
Mississippi	20.13 ^a	17.73	0.015
Missouri	21.84	20.22	0.121
Montana	24.43 ^a	21.31	0.013

(continued)

Table 7 Alcohol Use in the Past Month among Individuals Aged 12 to 20, by State: Percentages and *P* Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs (continued)

State	Alcohol Use in Past Month (2013-2014)	Alcohol Use in Past Month (2014-2015)	Alcohol Use in Past Month (<i>P</i> Value)
Nebraska	22.42	21.63	0.486
Nevada	23.94	23.67	0.822
New Hampshire	30.94 ^a	27.78	0.015
New Jersey	24.91	25.97	0.312
New Mexico	19.04	19.40	0.738
New York	24.36	24.72	0.651
North Carolina	17.90	16.96	0.284
North Dakota	28.44 ^a	31.34	0.030
Ohio	23.55 ^a	22.09	0.045
Oklahoma	21.50 ^b	19.63	0.090
Oregon	25.84 ^a	23.57	0.024
Pennsylvania	26.18 ^b	24.79	0.078
Rhode Island	31.07 ^a	28.02	0.015
South Carolina	19.80	19.39	0.693
South Dakota	24.59	25.57	0.365
Tennessee	18.39	17.66	0.453
Texas	20.99 ^a	19.49	0.026
Utah	13.38 ^a	10.75	0.008
Vermont	29.86	30.60	0.563
Virginia	21.71	20.87	0.395
Washington	23.07	22.67	0.708
West Virginia	20.31	21.89	0.216
Wisconsin	27.73 ^a	23.86	0.001
Wyoming	22.81	21.59	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 2013-2014 and 2014-2015 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

^a Difference between the 2013-2014 and 2014-2015 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2013-2014 and 2014-2015 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, 2013, 2014, and 2015.

Table 8 Tobacco Product Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Total U.S.	25.36 ^a	24.56	0.000	7.42 ^a	6.50	0.000	36.04 ^a	34.02	0.000	25.72 ^a	25.14	0.021	27.23 ^a	26.42	0.000
Northeast	23.76	23.30	0.216	7.18 ^a	6.22	0.001	34.61 ^a	32.89	0.004	23.82	23.62	0.669	25.35	24.92	0.287
Midwest	28.57 ^a	27.39	0.000	8.58 ^a	7.68	0.001	40.75 ^a	38.61	0.000	28.97 ^a	27.90	0.015	30.69 ^a	29.46	0.001
South	26.91 ^a	26.24	0.034	7.57 ^a	6.67	0.000	37.26 ^a	35.33	0.000	27.54	27.11	0.306	28.95 ^b	28.29	0.057
West	21.20 ^a	20.29	0.015	6.31 ^a	5.35	0.000	31.04 ^a	28.78	0.000	21.33	20.65	0.161	22.79 ^a	21.86	0.024
Alabama	31.62	30.46	0.295	8.43	7.78	0.458	43.37	42.27	0.494	32.43	31.21	0.373	34.02	32.80	0.316
Alaska	29.30 ^a	31.51	0.048	10.73	9.87	0.429	41.11	42.61	0.388	29.59 ^b	32.30	0.056	31.42 ^a	33.96	0.041
Arizona	22.14	22.51	0.678	6.81	6.18	0.354	32.74	31.23	0.329	22.28	23.09	0.473	23.83	24.28	0.646
Arkansas	35.57	34.05	0.188	10.89	9.67	0.185	43.57	41.50	0.210	37.31	35.83	0.311	38.22	36.64	0.218
California	18.40	17.94	0.397	5.00 ^b	4.29	0.064	27.64 ^a	25.84	0.043	18.40	18.20	0.773	19.83	19.36	0.434
Colorado	25.73	24.92	0.408	8.94 ^a	7.02	0.014	40.85 ^a	36.39	0.011	25.19	25.12	0.957	27.46	26.75	0.512
Connecticut	21.16	21.88	0.430	6.83	6.39	0.574	35.61	35.71	0.953	20.56	21.47	0.418	22.64	23.46	0.417
Delaware	28.51 ^b	26.35	0.055	8.15 ^b	6.77	0.096	40.67 ^a	37.20	0.042	28.76	26.76	0.154	30.45 ^b	28.21	0.068
District of Columbia	27.11 ^a	24.77	0.024	6.28 ^b	5.01	0.086	32.98	30.75	0.213	27.32 ^b	24.88	0.052	28.31 ^a	25.89	0.028
Florida	24.25 ^a	22.65	0.008	6.62 ^a	5.17	0.001	32.96 ^a	29.75	0.001	24.78 ^b	23.40	0.071	25.85 ^a	24.21	0.013
Georgia	25.69	26.02	0.743	6.94	6.10	0.173	35.94	35.21	0.627	26.39	27.07	0.597	27.82	28.28	0.683
Hawaii	20.60	19.21	0.154	6.65 ^a	5.09	0.035	30.91	28.22	0.107	20.48	19.31	0.323	21.89	20.50	0.190
Idaho	24.73 ^a	22.03	0.004	8.27	7.15	0.147	35.33 ^a	31.66	0.030	25.25 ^a	22.50	0.019	26.74 ^a	23.84	0.006
Illinois	25.34 ^a	23.94	0.027	6.66	5.93	0.139	36.80 ^a	34.27	0.024	25.74 ^b	24.43	0.097	27.33 ^a	25.84	0.032
Indiana	29.75	30.83	0.320	9.00	9.05	0.957	43.26	42.65	0.717	30.05	31.55	0.271	32.05	33.22	0.329
Iowa	27.52	26.97	0.582	9.41	9.12	0.727	40.75 ^a	37.25	0.036	27.38	27.30	0.950	29.39	28.81	0.596
Kansas	27.41 ^a	24.70	0.007	8.85	7.75	0.163	41.19 ^a	34.60	0.000	27.37 ^b	25.14	0.074	29.50 ^a	26.60	0.009
Kentucky	34.08	34.47	0.728	10.87	10.40	0.634	45.48	44.58	0.594	34.97	35.66	0.619	36.47	36.93	0.707
Louisiana	29.66	31.06	0.213	9.71 ^a	7.92	0.050	40.79	39.93	0.607	30.20	32.41	0.119	31.81	33.53	0.164
Maine	26.19 ^b	24.47	0.085	8.89	8.43	0.584	40.67	38.26	0.144	25.92	24.18	0.150	27.73 ^b	25.87	0.089
Maryland	21.86 ^a	23.79	0.047	5.97	6.05	0.902	32.66	33.98	0.414	21.97 ^b	24.21	0.061	23.47 ^a	25.56	0.049
Massachusetts	21.47	20.76	0.410	6.60	5.98	0.388	34.43	32.06	0.146	20.83	20.38	0.669	22.86	22.12	0.433
Michigan	28.54 ^a	27.19	0.047	8.17	7.57	0.306	39.45	37.86	0.134	29.18 ^b	27.74	0.096	30.69 ^b	29.23	0.051
Minnesota	26.43	25.28	0.245	7.53	6.68	0.230	39.80 ^a	35.55	0.007	26.54	25.86	0.579	28.39	27.20	0.274
Mississippi	33.76 ^b	31.79	0.094	10.34	8.92	0.117	44.10 ^a	38.62	0.003	34.98	33.56	0.343	36.39	34.33	0.117
Missouri	33.16 ^a	30.80	0.043	10.56	9.28	0.172	46.33	44.22	0.195	33.67 ^b	31.14	0.082	35.50 ^b	33.01	0.051
Montana	28.57	27.37	0.283	9.44	9.50	0.949	41.88	40.70	0.465	28.48	27.14	0.330	30.38	29.06	0.279

(continued)

Table 8 Tobacco Product Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs (continued)

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Nebraska	28.00	27.29	0.509	9.04 ^a	7.47	0.042	41.84 ^a	37.69	0.019	27.94	27.97	0.984	30.04	29.45	0.614
Nevada	26.50 ^b	24.76	0.098	7.61	6.94	0.387	34.78	32.72	0.210	27.49	25.65	0.158	28.49	26.60	0.104
New Hampshire	24.33	24.94	0.534	8.99	8.40	0.478	41.88	39.58	0.144	23.28	24.42	0.343	25.80	26.49	0.519
New Jersey	21.51	20.74	0.360	7.17 ^a	5.33	0.002	31.38	30.95	0.764	21.72	21.00	0.496	23.00	22.31	0.463
New Mexico	26.31 ^a	24.15	0.031	7.86 ^a	6.26	0.031	39.77 ^a	35.47	0.011	26.31	24.46	0.141	28.30 ^a	26.07	0.044
New York	23.40	23.17	0.710	5.90	5.70	0.678	31.18 ^b	29.47	0.086	24.00	24.00	0.997	25.06	24.80	0.702
North Carolina	25.56	25.73	0.869	7.33 ^a	5.96	0.036	35.73	35.77	0.978	26.08	26.46	0.771	27.46	27.78	0.780
North Dakota	30.13	30.36	0.816	10.38	9.83	0.571	45.07	42.38	0.107	29.03	29.98	0.449	31.94	32.24	0.780
Ohio	31.15	30.22	0.198	9.37 ^a	7.86	0.008	42.46	42.54	0.946	31.96	30.93	0.252	33.44	32.55	0.263
Oklahoma	34.01 ^b	32.12	0.093	11.00	10.22	0.450	46.66 ^a	42.71	0.032	34.71	33.06	0.239	36.52	34.51	0.106
Oregon	25.46 ^a	22.53	0.003	8.66 ^a	7.01	0.034	35.38	34.16	0.434	25.76 ^a	22.41	0.005	27.06 ^a	23.99	0.004
Pennsylvania	27.34	26.54	0.253	9.14 ^a	7.24	0.001	40.37 ^a	37.54	0.010	27.23	26.89	0.694	29.07	28.36	0.349
Rhode Island	24.19	23.45	0.462	6.80	5.86	0.169	35.37	34.58	0.644	23.98	23.29	0.570	25.78	25.05	0.498
South Carolina	28.81	28.49	0.758	7.68	7.11	0.479	39.19	40.56	0.424	29.53	28.98	0.660	30.92	30.62	0.785
South Dakota	28.24	28.05	0.844	10.02	9.20	0.361	41.42	41.55	0.941	28.19	28.00	0.879	30.16	30.02	0.897
Tennessee	29.41	28.66	0.479	9.86 ^a	7.85	0.011	41.93	39.75	0.176	29.68	29.31	0.785	31.41	30.79	0.593
Texas	23.72	23.12	0.295	5.88	5.74	0.765	34.02 ^a	31.14	0.004	24.39	24.13	0.733	25.90	25.22	0.293
Utah	17.67 ^a	15.39	0.009	5.25 ^a	3.70	0.013	23.60 ^a	19.63	0.013	18.52 ^b	16.49	0.080	19.45 ^a	17.06	0.015
Vermont	25.89	27.42	0.153	9.32	8.13	0.206	41.14	42.38	0.479	24.97	26.78	0.167	27.36	29.10	0.135
Virginia	27.54 ^a	25.04	0.007	7.74 ^a	6.06	0.015	37.45 ^a	34.37	0.049	28.18 ^a	25.68	0.031	29.52 ^a	26.92	0.011
Washington	24.15 ^a	22.09	0.023	7.70 ^b	6.32	0.052	34.55 ^a	31.00	0.031	24.37 ^b	22.46	0.087	25.79 ^a	23.65	0.030
West Virginia	37.20	37.40	0.875	12.46	12.55	0.932	50.63	50.84	0.905	37.71	37.93	0.886	39.42	39.62	0.885
Wisconsin	27.70 ^a	25.37	0.028	9.30	7.96	0.125	39.12 ^b	36.14	0.051	28.01 ^b	25.64	0.071	29.59 ^a	27.13	0.036
Wyoming	31.52	31.00	0.643	10.87	10.59	0.779	44.17	42.10	0.298	31.79	31.53	0.848	33.61	33.06	0.659

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 2013-2014 and 2014-2015 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., snuff, dip, chewing tobacco, or "snus"), cigars, or pipe tobacco.

^a Difference between the 2013-2014 and 2014-2015 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2013-2014 and 2014-2015 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, 2013, 2014, and 2015.

Table 9 Cigarette Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Total U.S.	21.05 ^a	20.12	0.000	5.24 ^a	4.53	0.000	29.49 ^a	27.54	0.000	21.53 ^a	20.74	0.001	22.69 ^a	21.72	0.000
Northeast	19.69	19.13	0.101	5.10 ^a	4.37	0.001	28.36 ^a	26.89	0.016	19.89	19.48	0.348	21.10	20.53	0.129
Midwest	23.84 ^a	22.50	0.000	6.16 ^a	5.55	0.007	32.84 ^a	30.61	0.000	24.50 ^a	23.20	0.002	25.71 ^a	24.28	0.000
South	22.37 ^a	21.41	0.001	5.22 ^a	4.50	0.000	30.24 ^a	28.57	0.000	23.15 ^a	22.28	0.023	24.18 ^a	23.19	0.002
West	17.43 ^a	16.66	0.026	4.56 ^a	3.75	0.000	26.21 ^a	23.72	0.000	17.50	17.02	0.288	18.80 ^a	18.01	0.038
Alabama	25.90	24.25	0.106	5.66	5.34	0.612	34.32	34.00	0.836	26.93	24.89	0.112	28.00	26.20	0.111
Alaska	22.00 ^a	24.64	0.008	6.15	6.02	0.860	34.04	35.38	0.416	21.88 ^a	25.09	0.011	23.81 ^a	26.74	0.008
Arizona	18.73	19.23	0.576	4.95	4.15	0.110	27.64	25.33	0.137	18.96	20.10	0.308	20.24	20.87	0.533
Arkansas	28.51	27.81	0.519	7.13	6.35	0.273	34.10	32.28	0.244	30.25	29.73	0.705	30.81	30.10	0.552
California	15.27	14.82	0.395	3.66 ^b	3.09	0.057	24.01 ^a	21.90	0.018	15.14	15.00	0.839	16.51	16.05	0.423
Colorado	19.77	19.71	0.946	6.04 ^a	4.84	0.029	32.45 ^b	29.65	0.087	19.27	19.80	0.639	21.18	21.23	0.963
Connecticut	16.91	17.56	0.447	4.44	4.50	0.909	29.50	30.39	0.583	16.40	17.03	0.544	18.21	18.89	0.465
Delaware	23.73	22.46	0.237	5.80	4.85	0.132	34.83 ^a	31.48	0.039	23.88	22.95	0.485	25.44	24.13	0.265
District of Columbia	22.62 ^a	19.87	0.011	4.15 ^a	3.02	0.032	27.41 ^a	23.86	0.034	22.90 ^a	20.21	0.045	23.68 ^a	20.83	0.013
Florida	20.68 ^a	18.89	0.003	4.42 ^a	3.56	0.012	26.97 ^a	23.66	0.000	21.43 ^a	19.75	0.025	22.16 ^a	20.26	0.004
Georgia	20.63	20.37	0.780	4.27	3.76	0.229	27.22	26.61	0.660	21.66	21.50	0.890	22.49	22.26	0.821
Hawaii	17.07	16.53	0.550	4.51 ^a	3.13	0.018	26.30	23.98	0.117	16.97	16.79	0.875	18.24	17.76	0.629
Idaho	20.52 ^a	17.71	0.002	6.03 ^b	5.04	0.095	28.44 ^a	23.99	0.003	21.21 ^a	18.45	0.016	22.28 ^a	19.26	0.003
Illinois	21.99 ^a	20.44	0.014	4.96	4.40	0.185	31.63 ^a	28.80	0.007	22.49 ^b	21.02	0.063	23.81 ^a	22.14	0.016
Indiana	24.80	25.91	0.254	6.59	6.74	0.834	34.67	35.13	0.774	25.42	26.75	0.279	26.81	28.01	0.263
Iowa	22.75	21.27	0.112	6.48	5.99	0.466	32.87 ^a	28.75	0.010	22.95	21.79	0.323	24.44	22.85	0.124
Kansas	22.04 ^a	18.93	0.000	5.60	4.77	0.146	29.63 ^a	24.75	0.002	22.85 ^a	19.75	0.005	23.89 ^a	20.52	0.001
Kentucky	28.80	28.79	0.991	8.11	7.77	0.667	37.17	37.23	0.973	29.89	29.89	0.999	30.93	30.94	0.995
Louisiana	24.79	26.44	0.133	7.13 ^b	5.82	0.070	34.23	33.60	0.700	25.34 ^b	27.78	0.079	26.69	28.65	0.108
Maine	22.10	20.71	0.147	6.26	6.12	0.835	30.87	29.53	0.403	22.47	20.95	0.186	23.50	21.99	0.148
Maryland	18.27	19.07	0.379	4.18	3.93	0.618	26.08	25.71	0.795	18.65	19.76	0.323	19.69	20.58	0.374
Massachusetts	17.44	16.66	0.343	4.62	4.11	0.355	27.52	25.91	0.288	17.08	16.40	0.503	18.63	17.81	0.361
Michigan	24.24 ^a	22.31	0.003	5.68	5.17	0.252	31.84 ^a	28.83	0.004	25.23 ^a	23.27	0.018	26.20 ^a	24.09	0.003
Minnesota	20.72	19.50	0.170	5.50	4.69	0.142	31.14 ^a	26.81	0.006	20.87	20.09	0.485	22.30	21.02	0.195
Mississippi	27.47 ^a	25.34	0.050	6.79 ^b	5.59	0.084	36.27 ^a	31.20	0.005	28.61	26.88	0.209	29.79 ^b	27.54	0.061
Missouri	28.10 ^a	25.09	0.007	8.08	6.95	0.148	38.96 ^a	35.67	0.048	28.69 ^a	25.49	0.024	30.17 ^a	26.96	0.009
Montana	21.68 ^a	19.65	0.037	6.35	6.29	0.933	30.79	28.78	0.212	21.87 ^b	19.61	0.060	23.13 ^a	20.92	0.037

(continued)

Table 9 Cigarette Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs (continued)

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Nebraska	22.84	21.95	0.375	6.30 ^a	5.10	0.040	30.79 ^b	27.92	0.078	23.53	23.04	0.702	24.62	23.78	0.450
Nevada	23.04 ^b	21.25	0.083	5.34 ^b	4.40	0.076	30.40 ^b	27.51	0.067	24.02	22.29	0.174	24.90 ^b	22.99	0.095
New Hampshire	19.51	19.70	0.829	6.59	5.92	0.289	32.79	30.47	0.139	18.86	19.49	0.564	20.74	20.99	0.798
New Jersey	17.82	16.69	0.184	4.80 ^a	3.51	0.006	25.77	24.71	0.426	18.16	17.02	0.279	19.16	18.03	0.228
New Mexico	22.01 ^b	20.32	0.089	5.69 ^a	4.11	0.009	34.11 ^a	30.09	0.014	21.98	20.68	0.301	23.77	22.05	0.118
New York	19.75	19.55	0.736	4.34	4.13	0.573	26.25	25.24	0.275	20.34	20.26	0.919	21.21	20.99	0.733
North Carolina	21.49	21.17	0.727	5.54 ^a	4.35	0.021	28.83	29.37	0.711	22.21	21.85	0.753	23.16	22.92	0.812
North Dakota	24.50	23.93	0.523	7.50	7.31	0.811	34.35 ^a	31.27	0.041	24.23	24.17	0.958	26.06	25.46	0.533
Ohio	25.93	25.26	0.331	6.43	5.98	0.334	33.42	33.72	0.792	27.09	26.22	0.317	27.98	27.27	0.347
Oklahoma	27.60 ^b	25.50	0.071	7.34 ^b	6.18	0.084	36.94 ^b	34.03	0.091	28.54	26.48	0.157	29.81 ^b	27.61	0.088
Oregon	19.72 ^b	18.00	0.058	6.12	5.25	0.139	28.29	26.99	0.403	19.87 ^b	17.99	0.094	21.01 ^b	19.20	0.067
Pennsylvania	22.53	21.55	0.106	6.59 ^a	5.03	0.000	32.72 ^a	29.58	0.006	22.64	22.07	0.455	24.05	23.11	0.154
Rhode Island	20.10	19.18	0.337	4.72	4.38	0.531	28.01	27.31	0.658	20.29	19.27	0.386	21.52	20.52	0.344
South Carolina	24.06	23.42	0.501	5.28	4.69	0.322	32.30	34.05	0.316	24.86	23.83	0.379	25.94	25.28	0.529
South Dakota	22.92	22.16	0.488	7.30	6.63	0.359	32.45	32.69	0.892	23.19	22.23	0.476	24.57	23.79	0.518
Tennessee	22.82	22.75	0.941	6.50 ^b	5.32	0.074	32.73	30.33	0.115	23.14	23.57	0.741	24.50	24.53	0.979
Texas	20.24 ^a	19.13	0.040	4.29	3.91	0.318	28.63 ^a	26.34	0.014	20.98	19.99	0.151	22.18 ^a	20.97	0.043
Utah	15.52 ^a	13.44	0.019	4.60 ^a	3.34	0.028	20.80 ^a	16.99	0.011	16.25	14.43	0.114	17.09 ^a	14.88	0.028
Vermont	21.23	21.98	0.441	7.03	6.20	0.260	32.51	33.55	0.568	20.75	21.58	0.487	22.49	23.36	0.414
Virginia	22.57 ^a	20.11	0.007	4.99 ^a	3.92	0.035	30.41	28.12	0.132	23.31 ^a	20.65	0.018	24.33 ^a	21.72	0.009
Washington	19.86 ^a	17.51	0.005	5.57 ^a	4.10	0.007	27.93 ^a	23.73	0.006	20.21 ^a	18.04	0.036	21.29 ^a	18.83	0.008
West Virginia	30.57	29.77	0.505	8.10	8.29	0.831	40.36	40.10	0.890	31.39	30.41	0.509	32.58	31.68	0.492
Wisconsin	22.31 ^b	20.60	0.081	7.09 ^b	5.90	0.064	31.34	29.13	0.167	22.63	20.93	0.160	23.87 ^b	22.10	0.099
Wyoming	24.58	24.24	0.740	8.64	7.76	0.273	33.54	31.24	0.172	24.94	25.00	0.963	26.20	25.90	0.797

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 2013-2014 and 2014-2015 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

^a Difference between the 2013-2014 and 2014-2015 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2013-2014 and 2014-2015 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, 2013, 2014, and 2015.

Table 10 Alcohol Use Disorder in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Total U.S.	6.50 ^a	6.14	0.001	2.76	2.62	0.160	12.64 ^a	11.61	0.000	5.91 ^a	5.64	0.034	6.89 ^a	6.51	0.001
Northeast	6.64	6.39	0.193	2.88	2.72	0.371	13.12 ^b	12.31	0.056	5.99	5.82	0.479	7.00	6.73	0.207
Midwest	6.59 ^a	6.25	0.033	2.70	2.52	0.233	13.56 ^a	12.45	0.000	5.88	5.66	0.262	7.00 ^a	6.64	0.040
South	6.20 ^a	5.76	0.003	2.65	2.52	0.315	11.63 ^a	10.61	0.000	5.71 ^a	5.34	0.043	6.57 ^a	6.09	0.004
West	6.80	6.47	0.120	2.91	2.78	0.494	13.03 ^a	11.88	0.005	6.18	5.99	0.459	7.21	6.86	0.128
Alabama	5.76 ^a	4.64	0.007	2.84 ^b	2.17	0.053	10.73	9.65	0.234	5.27 ^a	4.10	0.027	6.06 ^a	4.90	0.010
Alaska	6.72	7.43	0.153	2.12	2.55	0.223	12.66	12.30	0.703	6.22	7.16	0.154	7.25	7.99	0.181
Arizona	7.60 ^b	6.66	0.062	3.37	2.90	0.252	13.03	12.36	0.488	7.20	6.15	0.116	8.06 ^b	7.06	0.074
Arkansas	5.23	4.88	0.347	2.63	2.76	0.703	10.23	9.64	0.508	4.71	4.34	0.438	5.51	5.11	0.327
California	6.65	6.55	0.763	2.75	2.73	0.932	13.01 ^b	11.85	0.080	5.98	6.07	0.822	7.07	6.95	0.747
Colorado	7.50	7.47	0.959	3.35	3.20	0.723	14.13	12.56	0.151	6.88	7.13	0.705	7.93	7.91	0.978
Connecticut	6.76	6.90	0.781	2.71	2.74	0.939	14.15	13.00	0.294	6.06	6.40	0.585	7.18	7.32	0.794
Delaware	6.18	5.88	0.530	2.53	2.42	0.760	14.10 ^b	12.46	0.098	5.27	5.20	0.913	6.53	6.21	0.540
District of Columbia	9.78 ^a	8.22	0.020	2.51	2.44	0.855	14.90 ^b	12.85	0.097	9.19 ^b	7.65	0.064	10.20 ^a	8.55	0.020
Florida	6.01	5.91	0.730	2.79	2.69	0.681	10.80	10.30	0.379	5.64	5.60	0.914	6.31	6.19	0.741
Georgia	6.17 ^b	5.48	0.073	2.33	2.18	0.603	11.80	10.55	0.119	5.69	5.03	0.183	6.61 ^b	5.86	0.078
Hawaii	6.79 ^a	5.37	0.007	2.49	2.48	0.978	12.75 ^a	10.67	0.029	6.32 ^a	4.86	0.029	7.19 ^a	5.64	0.007
Idaho	6.67	6.05	0.136	3.45	2.98	0.279	12.46	11.89	0.544	6.13	5.48	0.233	7.07	6.42	0.168
Illinois	6.16	6.05	0.709	2.25	2.42	0.506	13.15	12.07	0.144	5.47	5.49	0.969	6.58	6.43	0.657
Indiana	6.69 ^b	5.94	0.076	3.04	2.65	0.331	13.27	12.48	0.417	6.00	5.21	0.144	7.10 ^b	6.30	0.090
Iowa	6.22	6.36	0.756	2.62	2.57	0.914	13.81	13.00	0.443	5.31	5.63	0.560	6.59	6.75	0.747
Kansas	7.41 ^a	5.98	0.002	2.87	2.51	0.326	13.78	12.38	0.166	6.86 ^a	5.27	0.006	7.92 ^a	6.37	0.002
Kentucky	5.54	5.61	0.860	2.42	2.36	0.854	11.82 ^b	10.14	0.082	4.86	5.25	0.490	5.86	5.95	0.853
Louisiana	6.03	6.59	0.213	2.62	2.43	0.641	10.13	10.54	0.642	5.73	6.42	0.238	6.40	7.04	0.199
Maine	5.71	5.33	0.387	2.74	2.52	0.570	13.39	12.07	0.216	4.94	4.69	0.644	5.97	5.57	0.403
Maryland	6.66	6.57	0.846	2.68	2.56	0.730	11.92	11.25	0.476	6.27	6.28	0.984	7.06	6.97	0.857
Massachusetts	6.66	6.70	0.941	3.02	2.98	0.933	14.37	12.58	0.102	5.71	6.07	0.524	7.00	7.04	0.942
Michigan	6.11	5.66	0.155	2.44	2.63	0.506	12.77 ^b	11.49	0.068	5.41	5.02	0.325	6.49	5.97	0.134
Minnesota	6.31	6.33	0.976	2.38	2.20	0.612	13.54	13.33	0.826	5.62	5.70	0.889	6.72	6.75	0.951
Mississippi	5.79	5.15	0.115	2.27	2.17	0.779	10.15	8.90	0.137	5.46	4.86	0.260	6.19	5.48	0.119
Missouri	6.37	6.14	0.599	2.68	2.28	0.279	13.02	12.57	0.643	5.70	5.53	0.759	6.75	6.54	0.655
Montana	7.65	6.95	0.201	3.50 ^b	2.60	0.082	15.72	14.09	0.152	6.77	6.25	0.443	8.04	7.37	0.254

(continued)

Table 10 Alcohol Use Disorder in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs (continued)

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Nebraska	7.52	6.85	0.188	2.79	2.33	0.275	15.82 ^a	13.25	0.021	6.64	6.28	0.577	8.03	7.34	0.220
Nevada	6.78	6.25	0.261	3.10	3.02	0.841	12.52	11.71	0.397	6.33	5.79	0.388	7.17	6.58	0.261
New Hampshire	7.60	7.20	0.462	3.64 ^a	2.68	0.049	17.17 ^a	14.12	0.013	6.54	6.59	0.942	7.98	7.62	0.547
New Jersey	6.48 ^b	5.72	0.076	3.28	3.24	0.929	11.92	11.42	0.573	6.04	5.15	0.101	6.82 ^b	5.97	0.075
New Mexico	6.91	6.82	0.876	2.64	2.59	0.917	13.06	12.05	0.306	6.38	6.46	0.905	7.37	7.28	0.878
New York	6.61	6.41	0.533	2.74	2.51	0.388	11.92	11.59	0.631	6.12	5.95	0.671	6.97	6.77	0.564
North Carolina	6.13 ^a	5.29	0.031	2.53	2.08	0.144	12.20	10.89	0.133	5.56 ^b	4.75	0.100	6.51 ^a	5.62	0.039
North Dakota	7.76	7.06	0.172	3.54	2.96	0.315	14.69	13.19	0.185	6.69	6.15	0.400	8.15	7.44	0.203
Ohio	6.66	6.47	0.554	2.74	2.45	0.303	12.98 ^b	11.66	0.063	6.10	6.11	0.988	7.07	6.89	0.606
Oklahoma	6.37	6.18	0.681	2.12	2.11	0.969	11.24	11.04	0.829	6.05	5.84	0.726	6.84	6.63	0.682
Oregon	6.97	6.92	0.928	3.36	3.05	0.449	13.54	12.48	0.302	6.34	6.49	0.817	7.31	7.29	0.963
Pennsylvania	6.63	6.45	0.598	2.66	2.53	0.657	14.00	13.26	0.343	5.87	5.79	0.848	7.01	6.82	0.612
Rhode Island	7.70	6.98	0.162	2.86	2.86	0.989	16.39 ^a	13.83	0.030	6.59	6.16	0.508	8.15	7.36	0.161
South Carolina	5.90	5.94	0.932	2.56	2.56	0.999	10.58	10.50	0.934	5.50	5.57	0.892	6.24	6.27	0.936
South Dakota	7.65	7.39	0.631	3.01	2.63	0.442	15.46	14.55	0.439	6.85	6.72	0.848	8.13	7.89	0.675
Tennessee	5.38	5.29	0.813	2.49	2.18	0.365	11.50	10.43	0.241	4.72	4.81	0.853	5.68	5.61	0.867
Texas	6.50 ^b	5.95	0.069	2.82	2.98	0.595	11.60	10.70	0.157	6.08	5.50	0.130	6.95 ^b	6.31	0.057
Utah	5.44 ^b	4.79	0.058	2.47	2.26	0.561	11.33	9.85	0.107	4.61	4.08	0.229	5.86 ^b	5.15	0.065
Vermont	7.18	6.95	0.656	3.65 ^b	2.75	0.071	14.89	15.50	0.640	6.20	5.89	0.611	7.49	7.32	0.755
Virginia	7.07 ^a	5.76	0.003	2.77 ^b	2.19	0.092	15.12 ^a	11.43	0.001	6.22 ^b	5.23	0.075	7.50 ^a	6.12	0.005
Washington	6.56 ^b	5.68	0.057	2.92	2.74	0.622	12.73	11.57	0.239	5.99	5.07	0.128	6.93 ^b	5.97	0.060
West Virginia	6.34 ^b	5.49	0.056	3.45	2.87	0.165	11.97	11.46	0.612	5.78 ^b	4.87	0.100	6.59 ^b	5.73	0.069
Wisconsin	7.79	7.33	0.390	3.86	3.06	0.113	16.51 ^b	14.57	0.087	6.81	6.64	0.796	8.19	7.76	0.464
Wyoming	7.54 ^a	6.36	0.017	3.51	2.94	0.310	14.34	13.15	0.294	6.85 ^b	5.62	0.052	7.95 ^a	6.71	0.023

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 2013-2014 and 2014-2015 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

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

^a Difference between the 2013-2014 and 2014-2015 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2013-2014 and 2014-2015 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, 2013, 2014, and 2015.

Table 11 Alcohol Dependence in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Total U.S.	3.04	2.97	0.321	1.01	0.95	0.409	5.61 ^a	5.18	0.005	2.86	2.84	0.879	3.26	3.18	0.336
Northeast	3.01	3.09	0.500	1.02	0.94	0.402	5.43	5.25	0.519	2.83	2.98	0.344	3.20	3.30	0.478
Midwest	3.06 ^b	2.86	0.061	1.03	0.93	0.209	5.83 ^a	5.30	0.012	2.84	2.68	0.233	3.28 ^b	3.06	0.071
South	2.92 ^a	2.73	0.047	0.96	0.92	0.594	5.16 ^a	4.66	0.008	2.78	2.62	0.183	3.13 ^a	2.92	0.049
West	3.25	3.37	0.409	1.05	1.05	0.945	6.24	5.82	0.152	3.00	3.23	0.202	3.49	3.61	0.419
Alabama	2.99 ^a	2.34	0.026	0.98	0.80	0.264	4.74	3.86	0.120	2.94 ^b	2.27	0.070	3.20 ^a	2.50	0.030
Alaska	3.21	3.67	0.200	0.77	0.87	0.560	6.19	6.23	0.960	2.98	3.55	0.195	3.49	3.99	0.212
Arizona	3.44	3.62	0.591	1.11	1.10	0.969	5.68	5.92	0.735	3.35	3.55	0.644	3.70	3.89	0.594
Arkansas	2.73	2.42	0.255	0.96	0.96	0.986	5.03	4.30	0.210	2.57	2.28	0.405	2.92	2.57	0.253
California	3.32	3.48	0.487	1.03	1.07	0.780	6.69	6.02	0.144	2.99	3.32	0.262	3.57	3.73	0.512
Colorado	3.22	3.72	0.149	1.15	1.11	0.838	5.64	5.80	0.816	3.06	3.68	0.157	3.44	3.99	0.146
Connecticut	2.92	3.16	0.479	0.94	0.92	0.915	5.94	6.02	0.913	2.67	2.96	0.493	3.12	3.39	0.479
Delaware	2.79	2.74	0.892	0.85	0.92	0.685	5.19	5.26	0.921	2.61	2.54	0.876	2.97	2.92	0.876
District of Columbia	4.35	3.97	0.367	0.87	0.84	0.860	6.39	6.15	0.807	4.15	3.72	0.391	4.55	4.14	0.367
Florida	2.77	2.60	0.436	0.93	0.86	0.598	4.57	4.43	0.723	2.69	2.51	0.492	2.94	2.75	0.445
Georgia	3.09 ^b	2.60	0.078	0.95	0.84	0.498	5.88 ^a	4.52	0.014	2.88	2.50	0.254	3.33 ^b	2.80	0.082
Hawaii	3.47 ^a	2.69	0.022	0.84	0.84	0.989	6.69 ^a	5.32	0.043	3.25 ^b	2.47	0.063	3.71 ^a	2.85	0.021
Idaho	3.15	3.02	0.682	1.15	0.92	0.211	5.69	5.37	0.643	3.00	2.92	0.847	3.39	3.28	0.741
Illinois	2.96	2.82	0.494	0.94	0.91	0.817	6.02	5.53	0.296	2.70	2.61	0.708	3.18	3.02	0.494
Indiana	3.26	3.16	0.752	1.20	0.98	0.256	6.25	6.00	0.695	2.99	2.94	0.890	3.48	3.40	0.800
Iowa	2.86	2.59	0.344	1.08	0.94	0.443	5.49	4.81	0.270	2.61	2.39	0.537	3.05	2.76	0.363
Kansas	3.34 ^a	2.50	0.009	1.08	0.94	0.448	5.65	4.82	0.185	3.21 ^a	2.28	0.024	3.59 ^a	2.67	0.010
Kentucky	2.56	2.85	0.408	0.95	0.82	0.438	4.64	4.24	0.477	2.40	2.86	0.293	2.72	3.06	0.388
Louisiana	3.17	3.57	0.207	0.84	0.85	0.950	5.55	5.98	0.536	3.03	3.49	0.247	3.42	3.86	0.207
Maine	2.67	2.29	0.223	1.03	0.86	0.306	4.69	3.86	0.148	2.55	2.22	0.369	2.81	2.42	0.238
Maryland	3.05	2.94	0.703	0.85	0.79	0.734	5.16	4.95	0.755	2.97	2.87	0.781	3.27	3.16	0.709
Massachusetts	2.80	3.09	0.340	0.96	0.91	0.744	5.29	5.52	0.730	2.56	2.90	0.369	2.97	3.29	0.332
Michigan	3.03 ^b	2.64	0.078	0.96	0.95	0.931	6.02 ^a	5.01	0.030	2.77	2.43	0.218	3.25 ^b	2.81	0.076
Minnesota	2.68	2.75	0.806	0.90	0.85	0.724	5.11	5.01	0.886	2.50	2.62	0.752	2.86	2.95	0.794
Mississippi	3.06 ^a	2.46	0.045	0.90	0.85	0.795	5.37 ^a	4.00	0.014	2.92	2.40	0.156	3.30 ^a	2.64	0.046
Missouri	2.81	2.63	0.550	0.98	0.83	0.352	5.21	4.91	0.629	2.63	2.47	0.667	3.00	2.82	0.577
Montana	3.48	3.38	0.787	1.17	0.94	0.238	6.76	6.06	0.340	3.19	3.21	0.957	3.69	3.61	0.831

(continued)

Table 11 Alcohol Dependence in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs (continued)

State	12+ (2013- 2014)	12+ (2014- 2015)	12+ (P Value)	12-17 (2013- 2014)	12-17 (2014- 2015)	12-17 (P Value)	18-25 (2013- 2014)	18-25 (2014- 2015)	18-25 (P Value)	26+ (2013- 2014)	26+ (2014- 2015)	26+ (P Value)	18+ (2013- 2014)	18+ (2014- 2015)	18+ (P Value)
Nebraska	3.45	3.18	0.460	1.03	0.92	0.503	6.92	6.42	0.461	3.14	2.89	0.593	3.71	3.43	0.481
Nevada	3.25	3.15	0.756	1.06	1.04	0.897	6.08	5.54	0.441	3.07	3.03	0.915	3.48	3.37	0.752
New Hampshire	3.51	3.52	0.967	1.17	0.88	0.134	7.01 ^b	5.85	0.080	3.22	3.44	0.593	3.73	3.77	0.917
New Jersey	2.80	2.50	0.264	1.00	0.91	0.586	4.79	4.83	0.947	2.71	2.33	0.244	2.99	2.66	0.272
New Mexico	3.41	4.02	0.128	1.08	1.23	0.507	5.88	6.36	0.543	3.28	3.98	0.169	3.67	4.32	0.137
New York	3.28	3.33	0.803	1.06	1.02	0.802	5.58	5.43	0.749	3.12	3.23	0.712	3.49	3.55	0.801
North Carolina	2.90	2.81	0.745	0.89	0.81	0.614	4.88	4.69	0.744	2.81	2.74	0.826	3.11	3.01	0.761
North Dakota	3.56 ^a	2.90	0.032	1.35 ^b	0.97	0.056	6.86	6.05	0.286	3.08 ^b	2.41	0.079	3.77 ^a	3.08	0.041
Ohio	3.11	3.15	0.850	0.98	0.95	0.839	5.04	4.97	0.883	3.06	3.13	0.804	3.34	3.38	0.847
Oklahoma	2.85	2.85	0.983	0.83	0.84	0.967	4.58	5.11	0.391	2.81	2.70	0.779	3.08	3.07	0.981
Oregon	3.21	3.54	0.366	1.14	1.06	0.684	6.01	5.66	0.614	2.99	3.48	0.283	3.40	3.77	0.357
Pennsylvania	2.79	3.10	0.202	0.98	0.88	0.455	5.25	4.78	0.299	2.60	3.07	0.111	2.97	3.31	0.192
Rhode Island	3.64	3.53	0.761	1.09	0.96	0.505	6.89	6.22	0.404	3.30	3.31	0.985	3.87	3.77	0.777
South Carolina	2.95	2.89	0.844	0.84	0.81	0.812	5.33	4.93	0.524	2.79	2.79	0.994	3.16	3.09	0.849
South Dakota	3.42	3.30	0.713	1.13	0.95	0.334	6.91	5.98	0.216	3.10	3.12	0.956	3.67	3.55	0.747
Tennessee	2.51	2.45	0.844	0.92	0.79	0.462	4.76	3.99	0.146	2.33	2.40	0.845	2.67	2.62	0.874
Texas	2.92	2.70	0.276	1.08	1.16	0.646	5.11	4.73	0.370	2.78	2.54	0.362	3.14	2.88	0.255
Utah	2.70	2.36	0.218	1.01	0.95	0.667	4.95	4.66	0.647	2.48	2.08	0.253	2.94	2.56	0.228
Vermont	3.39	3.73	0.394	1.23	0.96	0.173	6.15	6.15	0.993	3.14	3.59	0.343	3.59	3.97	0.367
Virginia	3.28	2.89	0.188	0.94	0.83	0.495	6.66 ^a	5.01	0.011	2.98	2.78	0.572	3.51	3.10	0.197
Washington	2.84	2.64	0.480	1.07	0.93	0.401	5.34	5.21	0.845	2.64	2.42	0.527	3.01	2.81	0.500
West Virginia	3.06	2.70	0.265	1.22	0.96	0.162	5.27	5.05	0.726	2.91	2.53	0.325	3.22	2.85	0.291
Wisconsin	3.37	2.88	0.136	1.30	0.98	0.127	7.12 ^a	5.68	0.029	3.00	2.65	0.381	3.58	3.08	0.157
Wyoming	3.60	3.35	0.486	1.31	1.06	0.233	7.02	6.71	0.699	3.29	3.05	0.594	3.84	3.58	0.524

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 2013-2014 and 2014-2015 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 2013-2014 and 2014-2015 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2013-2014 and 2014-2015 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, 2013, 2014, and 2015.

Table 12 *Serious Mental Illness in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs*

State	18+ (2013-2014)	18+ (2014-2015)	18+ (P Value)	18-25 (2013-2014)	18-25 (2014-2015)	18-25 (P Value)	26+ (2013-2014)	26+ (2014-2015)	26+ (P Value)
Total U.S.	4.15	4.05	0.325	4.52 ^a	4.92	0.004	4.09	3.91	0.110
Northeast	3.93	3.94	0.953	4.67 ^a	5.15	0.023	3.80	3.74	0.712
Midwest	4.45	4.36	0.511	4.93 ^a	5.33	0.036	4.37	4.19	0.285
South	4.17	4.00	0.206	4.18 ^a	4.54	0.027	4.17 ^b	3.91	0.091
West	4.02	3.96	0.681	4.56 ^b	4.98	0.065	3.93	3.78	0.412
Alabama	4.53	4.64	0.749	4.30	4.97	0.137	4.57	4.59	0.971
Alaska	3.90	4.02	0.707	4.60 ^a	5.75	0.044	3.77	3.69	0.844
Arizona	4.09	4.33	0.491	4.45	5.06	0.244	4.03	4.21	0.651
Arkansas	5.24	5.27	0.942	4.49	5.16	0.213	5.36	5.29	0.882
California	3.77	3.53	0.287	4.27	4.47	0.555	3.68	3.36	0.220
Colorado	3.73	4.27	0.114	4.35	5.27	0.109	3.62	4.10	0.209
Connecticut	3.53	3.46	0.816	4.48	5.01	0.294	3.37	3.21	0.611
Delaware	3.92	3.75	0.642	4.77	5.03	0.587	3.78	3.55	0.571
District of Columbia	3.92	3.63	0.359	3.84 ^b	4.70	0.088	3.93	3.41	0.146
Florida	3.75	3.61	0.581	4.10	4.33	0.501	3.70	3.51	0.496
Georgia	4.17	3.99	0.616	4.02	4.12	0.816	4.19	3.96	0.579
Hawaii	3.66	3.59	0.861	4.22	4.34	0.834	3.57	3.48	0.825
Idaho	5.03	4.57	0.223	5.25	5.64	0.511	5.00	4.38	0.159
Illinois	3.75	3.53	0.359	4.26	4.50	0.531	3.66	3.37	0.269
Indiana	4.84	4.81	0.945	5.39	5.71	0.590	4.74	4.65	0.849
Iowa	4.59	4.15	0.230	4.85	5.25	0.445	4.54	3.96	0.153
Kansas	4.10	4.08	0.941	4.17	4.97	0.149	4.09	3.91	0.662
Kentucky	5.10	5.08	0.972	4.92	4.93	0.992	5.13	5.11	0.970
Louisiana	4.51	4.53	0.974	4.10	4.60	0.286	4.59	4.51	0.866
Maine	5.33	5.06	0.564	4.91	5.39	0.380	5.39	5.01	0.480
Maryland	3.25	3.05	0.435	4.41	4.66	0.605	3.06	2.79	0.353
Massachusetts	4.23	3.86	0.289	4.85	5.09	0.644	4.12	3.64	0.231
Michigan	4.45	4.33	0.675	5.11	5.39	0.519	4.34	4.15	0.559
Minnesota	4.50	4.33	0.647	4.96	5.45	0.361	4.43	4.15	0.508
Mississippi	4.97 ^a	4.14	0.039	4.16	3.92	0.597	5.11 ^a	4.17	0.041
Missouri	5.05	4.68	0.332	5.23	5.56	0.536	5.02	4.53	0.267
Montana	4.65	5.19	0.214	4.95	5.73	0.228	4.61	5.10	0.311

(continued)

Table 12 Serious Mental Illness in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs (continued)

State	18+ (2013-2014)	18+ (2014-2015)	18+ (P Value)	18-25 (2013-2014)	18-25 (2014-2015)	18-25 (P Value)	26+ (2013-2014)	26+ (2014-2015)	26+ (P Value)
Nebraska	4.38	4.43	0.890	5.11	5.69	0.305	4.25	4.21	0.906
Nevada	4.30	4.41	0.753	4.86	5.38	0.308	4.21	4.26	0.903
New Hampshire	4.73	5.42	0.109	6.43	7.55	0.105	4.47	5.08	0.206
New Jersey	3.56	3.62	0.838	4.84	5.49	0.168	3.37	3.34	0.920
New Mexico	4.34	4.47	0.734	4.45	4.46	0.983	4.32	4.47	0.734
New York	3.76	3.90	0.574	4.33	4.75	0.229	3.66	3.76	0.741
North Carolina	4.89	4.67	0.634	4.51	4.49	0.970	4.95	4.70	0.628
North Dakota	4.02	3.90	0.732	4.91	5.18	0.602	3.82	3.61	0.602
Ohio	4.95	5.22	0.419	5.43	5.94	0.251	4.87	5.10	0.551
Oklahoma	4.35	4.33	0.944	4.36	5.02	0.216	4.35	4.20	0.731
Oregon	4.74	4.73	0.966	5.31 ^a	6.81	0.021	4.65	4.40	0.578
Pennsylvania	4.00	4.01	0.959	4.84	5.39	0.153	3.86	3.79	0.820
Rhode Island	4.77	4.51	0.527	4.79	5.13	0.534	4.76	4.39	0.432
South Carolina	4.31	4.08	0.500	4.29	4.68	0.415	4.31	3.98	0.393
South Dakota	3.94	4.13	0.598	4.24	4.83	0.303	3.89	4.00	0.777
Tennessee	4.72	4.36	0.347	4.65	4.82	0.727	4.74	4.29	0.305
Texas	3.78 ^b	3.34	0.064	3.71	4.22	0.156	3.79 ^a	3.18	0.021
Utah	4.85	4.55	0.430	6.04	6.12	0.893	4.58	4.19	0.371
Vermont	5.50	4.88	0.210	5.15	5.32	0.799	5.56	4.80	0.176
Virginia	3.84 ^b	4.45	0.089	4.39 ^b	5.32	0.053	3.75	4.30	0.170
Washington	4.37	4.43	0.852	5.10	5.85	0.195	4.25	4.21	0.917
West Virginia	5.46	5.41	0.910	4.83	5.30	0.417	5.56	5.43	0.798
Wisconsin	4.18	3.99	0.585	4.70	5.28	0.285	4.09	3.77	0.420
Wyoming	4.35	4.41	0.875	5.01	5.76	0.201	4.24	4.18	0.880

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 2013-2014 and 2014-2015 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: Serious mental illness (SMI) is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, assessed by the Mental Health Surveillance Study (MHSS) *Structured Clinical Interview for the Diagnostic and Statistical Manual of Mental Disorders—Fourth Edition—Research Version—Axis I Disorders* (MHSS-SCID), which is based on the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV). SMI includes individuals with diagnoses resulting in serious functional impairment. 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 2013-2014 and 2014-2015 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2013-2014 and 2014-2015 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, 2013, 2014, and 2015.

Table 13 Any Mental Illness in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs

State	18+ (2013-2014)	18+ (2014-2015)	18+ (P Value)	18-25 (2013-2014)	18-25 (2014-2015)	18-25 (P Value)	26+ (2013-2014)	26+ (2014-2015)	26+ (P Value)
Total U.S.	18.29	18.01	0.146	19.75 ^a	20.89	0.000	18.05 ^a	17.52	0.020
Northeast	17.87	17.76	0.735	20.80 ^a	22.00	0.012	17.39	17.07	0.400
Midwest	18.61	18.34	0.356	20.45 ^a	21.43	0.013	18.29	17.81	0.150
South	18.01	17.82	0.519	18.22 ^a	19.31	0.001	17.97	17.57	0.227
West	18.79 ^b	18.18	0.088	20.70 ^a	22.03	0.012	18.46 ^a	17.51	0.022
Alabama	19.51	18.85	0.469	18.09	18.78	0.529	19.75	18.86	0.399
Alaska	18.12	18.11	0.989	20.33 ^a	24.93	0.001	17.70	16.80	0.341
Arizona	18.59	18.32	0.756	18.76	19.58	0.518	18.56	18.10	0.648
Arkansas	20.00	19.77	0.816	19.99	21.50	0.225	20.00	19.48	0.645
California	18.14 ^a	17.04	0.038	19.75	20.70	0.239	17.85 ^a	16.38	0.016
Colorado	17.87 ^b	19.55	0.058	21.24 ^a	24.26	0.023	17.31	18.75	0.155
Connecticut	16.44	17.42	0.246	18.01 ^a	21.34	0.014	16.19	16.78	0.539
Delaware	19.06	18.51	0.536	19.94	20.97	0.424	18.92	18.11	0.438
District of Columbia	19.32 ^b	17.95	0.099	17.76	19.31	0.219	19.66 ^a	17.67	0.042
Florida	16.03	16.77	0.197	17.33 ^a	19.01	0.033	15.84	16.44	0.348
Georgia	18.57	17.42	0.188	18.55	19.90	0.215	18.58	16.99	0.117
Hawaii	17.04	15.91	0.192	20.75	20.03	0.569	16.45	15.28	0.235
Idaho	20.81	20.41	0.664	22.19	23.90	0.180	20.57	19.82	0.475
Illinois	16.37	16.16	0.720	18.94	19.03	0.913	15.94	15.68	0.700
Indiana	20.25	20.56	0.752	22.52	24.31	0.149	19.85	19.90	0.967
Iowa	16.83	17.10	0.748	18.49	19.27	0.539	16.53	16.72	0.850
Kansas	17.56	17.52	0.961	17.56	19.19	0.182	17.57	17.22	0.721
Kentucky	20.08	21.30	0.221	20.16	19.78	0.778	20.07	21.55	0.198
Louisiana	19.83	18.42	0.132	17.92	17.30	0.598	20.17	18.62	0.151
Maine	20.55	19.16	0.142	21.88	23.21	0.310	20.36	18.61	0.103
Maryland	16.30	16.62	0.677	19.72	21.14	0.241	15.75	15.89	0.865
Massachusetts	20.11	18.99	0.218	21.53	21.81	0.839	19.87	18.50	0.199
Michigan	19.05	18.07	0.109	21.95	22.10	0.858	18.55	17.38	0.101
Minnesota	19.65	18.78	0.311	21.27	22.58	0.297	19.39	18.17	0.216
Mississippi	19.29	17.95	0.154	16.29	16.41	0.909	19.84	18.23	0.151
Missouri	18.95	17.99	0.260	20.97	20.97	1.000	18.61	17.49	0.254
Montana	19.76	19.97	0.830	22.06	24.13	0.125	19.38	19.28	0.933

(continued)

Table 13 Any Mental Illness in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs (continued)

State	18+ (2013-2014)	18+ (2014-2015)	18+ (P Value)	18-25 (2013-2014)	18-25 (2014-2015)	18-25 (P Value)	26+ (2013-2014)	26+ (2014-2015)	26+ (P Value)
Nebraska	18.20	18.19	0.996	19.52	20.00	0.700	17.96	17.87	0.926
Nevada	18.52	17.91	0.479	20.30	20.74	0.731	18.24	17.48	0.440
New Hampshire	20.86	21.67	0.353	26.49	28.01	0.304	19.98	20.68	0.484
New Jersey	16.27	16.19	0.918	20.53	20.62	0.941	15.62	15.52	0.908
New Mexico	20.01	19.93	0.929	20.45	21.26	0.563	19.94	19.70	0.833
New York	17.63	17.22	0.484	20.79 ^b	22.30	0.081	17.08	16.36	0.277
North Carolina	19.33	19.48	0.869	18.76 ^b	20.92	0.059	19.42	19.24	0.868
North Dakota	16.12	16.78	0.365	19.59 ^b	21.85	0.066	15.35	15.65	0.733
Ohio	20.26	20.20	0.918	20.83 ^b	22.49	0.067	20.17	19.82	0.643
Oklahoma	19.05	19.18	0.876	18.81	20.58	0.125	19.09	18.93	0.873
Oregon	22.66	21.47	0.230	24.71 ^b	27.21	0.100	22.34	20.59	0.121
Pennsylvania	17.52	18.21	0.255	20.61	21.89	0.145	17.02	17.62	0.388
Rhode Island	21.60	20.50	0.271	21.09	22.01	0.487	21.70	20.22	0.212
South Carolina	17.59	17.52	0.934	16.92	18.89	0.110	17.70	17.29	0.678
South Dakota	16.78	17.57	0.343	18.39 ^b	20.90	0.051	16.49	16.99	0.607
Tennessee	20.41	19.85	0.568	19.85	20.40	0.639	20.50	19.76	0.509
Texas	16.88 ^b	15.98	0.092	17.18	17.92	0.335	16.82 ^b	15.63	0.053
Utah	20.87	20.48	0.670	25.92	24.06	0.210	19.72	19.66	0.954
Vermont	20.46	20.27	0.838	21.37	23.37	0.176	20.30	19.73	0.589
Virginia	18.08	19.18	0.190	19.40	20.56	0.357	17.86	18.94	0.261
Washington	19.76	19.68	0.925	22.74 ^a	26.63	0.007	19.28	18.56	0.482
West Virginia	21.15	20.89	0.798	20.67	20.88	0.874	21.22	20.89	0.775
Wisconsin	18.44	18.75	0.733	20.05 ^b	22.42	0.072	18.17	18.15	0.983
Wyoming	19.14	19.51	0.657	21.23	23.37	0.122	18.78	18.85	0.941

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 2013-2014 and 2014-2015 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: Any mental illness (AMI) is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, assessed by the Mental Health Surveillance Study (MHSS) *Structured Clinical Interview for the Diagnostic and Statistical Manual of Mental Disorders—Fourth Edition—Research Version—Axis I Disorders* (MHSS-SCID), which is based on the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV). Three categories of mental illness severity are defined based on the level of functional impairment: mild mental illness, moderate mental illness, and serious mental illness. Any mental illness includes individuals in any of the three categories. 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 2013-2014 and 2014-2015 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2013-2014 and 2014-2015 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, 2013, 2014, and 2015.

Table 14 *Had Serious Thoughts of Suicide in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs*

State	18+ (2013-2014)	18+ (2014-2015)	18+ (P Value)	18-25 (2013-2014)	18-25 (2014-2015)	18-25 (P Value)	26+ (2013-2014)	26+ (2014-2015)	26+ (P Value)
Total U.S.	3.94	3.99	0.526	7.44 ^a	7.88	0.014	3.34	3.34	0.994
Northeast	3.81	3.93	0.407	7.60 ^b	8.15	0.058	3.19	3.24	0.746
Midwest	4.11	4.14	0.791	7.83	8.08	0.333	3.48	3.48	0.993
South	3.84	3.86	0.896	6.89 ^a	7.40	0.029	3.33	3.27	0.680
West	4.02	4.12	0.522	7.84	8.25	0.223	3.35	3.41	0.749
Alabama	3.98	4.02	0.885	7.31	7.76	0.501	3.41	3.40	0.973
Alaska	4.21	4.68	0.237	8.30 ^b	9.97	0.064	3.43	3.66	0.613
Arizona	4.23	4.34	0.775	7.04	8.06	0.208	3.75	3.70	0.907
Arkansas	4.58	4.41	0.682	6.67	7.43	0.287	4.23	3.90	0.515
California	3.78	3.80	0.935	7.82	7.68	0.784	3.05	3.11	0.812
Colorado	3.97	4.47	0.132	7.52	8.56	0.195	3.37	3.78	0.280
Connecticut	3.34	3.49	0.643	6.85	7.59	0.319	2.78	2.82	0.899
Delaware	3.79	4.03	0.525	7.27	8.33	0.146	3.21	3.34	0.768
District of Columbia	3.91	4.18	0.400	6.17	7.26	0.166	3.43	3.54	0.771
Florida	3.44	3.59	0.531	6.98	7.33	0.474	2.92	3.04	0.626
Georgia	3.99	4.03	0.887	6.78	6.92	0.823	3.49	3.53	0.929
Hawaii	4.11	3.88	0.527	7.41	7.96	0.547	3.60	3.25	0.406
Idaho	4.50	4.39	0.760	7.30	8.05	0.354	4.01	3.76	0.543
Illinois	3.66	3.89	0.323	7.22	7.58	0.510	3.06	3.27	0.427
Indiana	4.13	4.17	0.907	8.24	8.03	0.775	3.40	3.49	0.826
Iowa	4.05	3.93	0.746	7.78	8.13	0.662	3.38	3.18	0.610
Kansas	3.83	4.14	0.392	6.51 ^b	7.91	0.085	3.34	3.45	0.788
Kentucky	4.31	4.66	0.400	7.45	7.89	0.566	3.79	4.12	0.493
Louisiana	4.21	4.19	0.944	7.04	7.37	0.657	3.71	3.63	0.860
Maine	4.29	4.10	0.653	7.66	8.02	0.615	3.82	3.57	0.593
Maryland	3.48	3.65	0.576	7.44	7.74	0.699	2.84	3.00	0.647
Massachusetts	3.96	3.88	0.830	7.34	7.62	0.711	3.37	3.23	0.742
Michigan	4.50	4.14	0.177	8.41	8.35	0.915	3.82	3.41	0.178
Minnesota	4.22	4.07	0.678	7.42	8.21	0.349	3.70	3.41	0.475
Mississippi	4.03	4.13	0.739	6.64	6.97	0.641	3.55	3.62	0.851
Missouri	4.20	3.92	0.427	7.94	7.67	0.703	3.57	3.29	0.502
Montana	4.56	4.95	0.348	8.53	8.96	0.638	3.90	4.29	0.427

(continued)

Table 14 Had Serious Thoughts of Suicide in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs (continued)

State	18+ (2013-2014)	18+ (2014-2015)	18+ (P Value)	18-25 (2013-2014)	18-25 (2014-2015)	18-25 (P Value)	26+ (2013-2014)	26+ (2014-2015)	26+ (P Value)
Nebraska	4.05	4.18	0.746	8.31	8.27	0.953	3.30	3.45	0.734
Nevada	4.37	4.45	0.824	8.32	8.56	0.772	3.75	3.82	0.870
New Hampshire	4.12 ^a	4.94	0.027	10.29	10.56	0.769	3.16 ^a	4.06	0.041
New Jersey	3.60	3.78	0.548	7.98	8.10	0.867	2.94	3.13	0.578
New Mexico	3.96	4.08	0.722	6.88	7.93	0.188	3.45	3.42	0.950
New York	3.71	3.85	0.533	7.20	8.00	0.137	3.11	3.15	0.870
North Carolina	4.46	4.20	0.474	7.17	7.28	0.861	4.01	3.69	0.452
North Dakota	3.89	3.95	0.839	7.39	8.01	0.384	3.11	3.04	0.855
Ohio	4.39	4.64	0.384	8.33	8.52	0.761	3.75	4.01	0.413
Oklahoma	3.90	3.97	0.849	7.19	7.74	0.467	3.32	3.31	0.981
Oregon	4.52	4.37	0.702	8.32 ^b	10.09	0.069	3.93	3.49	0.306
Pennsylvania	4.01	4.10	0.722	8.05	8.64	0.304	3.36	3.38	0.937
Rhode Island	4.21	4.42	0.565	7.92	8.62	0.396	3.50	3.65	0.742
South Carolina	4.15	3.73	0.216	6.91	6.87	0.961	3.69	3.21	0.223
South Dakota	3.91	3.66	0.439	7.46	7.33	0.857	3.29	3.02	0.464
Tennessee	4.38	4.26	0.743	7.57	7.59	0.986	3.85	3.72	0.739
Texas	3.44	3.46	0.922	6.15 ^a	7.28	0.030	2.94	2.76	0.467
Utah	4.85	5.25	0.315	9.86	9.95	0.930	3.70	4.18	0.298
Vermont	4.67	4.59	0.850	7.33	7.94	0.471	4.21	4.01	0.681
Virginia	3.89	3.94	0.868	7.34	8.06	0.311	3.31	3.25	0.868
Washington	4.26	4.54	0.408	7.91 ^b	9.49	0.090	3.67	3.75	0.830
West Virginia	4.18	4.23	0.879	7.44	7.69	0.744	3.68	3.71	0.934
Wisconsin	3.88	4.18	0.368	7.56	8.30	0.362	3.27	3.50	0.554
Wyoming	3.83	4.14	0.351	7.71	8.37	0.382	3.16	3.42	0.500

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 2013-2014 and 2014-2015 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: Respondents were asked, "At any time in the past 12 months, did you seriously think about trying to kill yourself?" If they answered "Yes," they were categorized as having serious thoughts of suicide in the past year.

^a Difference between the 2013-2014 and 2014-2015 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2013-2014 and 2014-2015 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, 2013, 2014, and 2015.

Table 15 Major Depressive Episode in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs

State	18+ (2013-2014)	18+ (2014-2015)	18+ (P Value)	12-17 (2013-2014)	12-17 (2014-2015)	12-17 (P Value)	18-25 (2013-2014)	18-25 (2014-2015)	18-25 (P Value)	26+ (2013-2014)	26+ (2014-2015)	26+ (P Value)
Total U.S.	6.63	6.64	0.915	11.01 ^a	11.93	0.000	9.00 ^a	9.79	0.000	6.22	6.11	0.413
Northeast	6.66	6.82	0.458	10.63 ^a	11.68	0.002	9.61 ^a	10.56	0.009	6.18	6.21	0.902
Midwest	6.81	6.87	0.736	10.81 ^a	12.12	0.000	9.39 ^a	10.23	0.003	6.38	6.31	0.723
South	6.47	6.52	0.750	10.77 ^a	11.51	0.008	8.31 ^a	9.09	0.003	6.16	6.09	0.725
West	6.67	6.47	0.353	11.82 ^a	12.59	0.046	9.30 ^b	9.94	0.079	6.20	5.87	0.160
Alabama	6.85	6.81	0.948	10.74	10.97	0.764	8.24	8.61	0.648	6.61	6.51	0.869
Alaska	6.57	6.73	0.770	9.92 ^a	12.40	0.012	9.19 ^a	11.68	0.019	6.07	5.77	0.614
Arizona	7.32	6.77	0.362	13.23	13.20	0.970	8.86	8.46	0.644	7.05	6.48	0.395
Arkansas	7.31	7.78	0.446	11.95	12.72	0.411	9.52	10.27	0.415	6.94	7.36	0.535
California	6.30	5.90	0.190	11.53	12.28	0.205	8.80	9.57	0.141	5.84 ^b	5.24	0.082
Colorado	6.29 ^b	7.25	0.095	11.68 ^a	13.73	0.034	8.38 ^a	10.47	0.035	5.93	6.71	0.217
Connecticut	6.03	6.77	0.161	9.70 ^a	11.49	0.042	8.40 ^b	10.28	0.052	5.65	6.21	0.333
Delaware	6.85	6.39	0.424	10.44	11.47	0.250	9.33	9.88	0.557	6.43	5.83	0.336
District of Columbia	6.93	6.60	0.527	8.69	9.96	0.102	7.88 ^a	9.92	0.032	6.73	5.91	0.162
Florida	5.82	5.95	0.697	10.50 ^a	11.88	0.030	7.95 ^b	8.84	0.091	5.50	5.53	0.934
Georgia	6.68	6.43	0.637	9.80	10.08	0.711	8.28	9.10	0.342	6.40	5.96	0.461
Hawaii	5.83	5.65	0.733	9.32	9.87	0.509	8.55	8.31	0.789	5.40	5.24	0.783
Idaho	7.32	7.14	0.747	11.55	13.03	0.116	10.56	10.94	0.682	6.76	6.49	0.670
Illinois	5.92	5.98	0.867	10.17 ^b	11.20	0.084	8.55	9.06	0.419	5.48	5.46	0.963
Indiana	7.74	7.89	0.810	12.19 ^a	14.64	0.016	10.62	12.01	0.175	7.23	7.16	0.918
Iowa	6.79	6.41	0.488	10.35 ^b	11.87	0.084	8.99	8.95	0.968	6.40	5.96	0.462
Kansas	6.87	7.01	0.815	11.34	11.18	0.849	8.20 ^b	9.83	0.079	6.63	6.49	0.826
Kentucky	6.77	7.60	0.156	9.34 ^a	11.05	0.037	9.21	10.31	0.220	6.37	7.15	0.226
Louisiana	6.15	6.83	0.200	10.06	11.00	0.240	7.97	8.42	0.572	5.82	6.55	0.219
Maine	8.21	7.88	0.605	12.04	12.51	0.636	10.80	12.13	0.192	7.85	7.30	0.439
Maryland	6.22	6.02	0.691	11.33	11.03	0.745	10.07	10.21	0.881	5.59	5.36	0.660
Massachusetts	7.50	7.29	0.705	11.11	12.37	0.169	10.48	11.29	0.410	6.98	6.59	0.533
Michigan	6.62	6.57	0.888	10.55 ^b	11.80	0.056	9.40	10.37	0.141	6.14	5.92	0.596
Minnesota	7.28	7.36	0.891	10.98 ^b	12.55	0.078	10.08	9.83	0.791	6.83	6.97	0.828
Mississippi	7.08 ^a	5.88	0.029	10.59	11.08	0.568	8.09	8.02	0.936	6.89 ^a	5.49	0.022
Missouri	6.86	6.62	0.658	10.78	11.49	0.407	8.77	9.67	0.310	6.53	6.11	0.477
Montana	6.57	6.92	0.541	10.21	11.42	0.147	8.63	9.29	0.472	6.22	6.53	0.638

(continued)

Table 15 Major Depressive Episode in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2013-2014 and 2014-2015 NSDUHs (continued)

State	18+ (2013-2014)	18+ (2014-2015)	18+ (P Value)	12-17 (2013-2014)	12-17 (2014-2015)	12-17 (P Value)	18-25 (2013-2014)	18-25 (2014-2015)	18-25 (P Value)	26+ (2013-2014)	26+ (2014-2015)	26+ (P Value)
Nebraska	7.11	7.21	0.870	10.97	12.25	0.164	9.49	10.84	0.156	6.69	6.56	0.827
Nevada	6.26	6.93	0.262	11.64 ^a	13.94	0.028	8.98	9.65	0.476	5.83	6.51	0.308
New Hampshire	7.90	8.71	0.204	12.00	13.43	0.123	11.78	13.21	0.190	7.29	8.00	0.308
New Jersey	6.47	6.47	0.994	10.22	10.32	0.898	9.66	10.18	0.523	5.99	5.91	0.879
New Mexico	6.25	6.59	0.537	9.79 ^a	11.50	0.037	8.69	8.59	0.914	5.82	6.25	0.496
New York	6.32	6.52	0.580	10.46 ^a	11.92	0.020	9.20	10.12	0.128	5.83	5.91	0.847
North Carolina	7.33	7.47	0.801	11.44	12.35	0.280	8.92	9.62	0.401	7.07	7.12	0.932
North Dakota	6.11	6.37	0.596	9.68	10.47	0.317	8.20	9.47	0.150	5.65	5.68	0.959
Ohio	7.33	7.74	0.291	10.33 ^a	11.85	0.017	10.27	11.18	0.172	6.85	7.19	0.442
Oklahoma	6.28	6.83	0.333	10.29 ^a	12.57	0.010	7.76 ^b	9.45	0.068	6.02	6.36	0.584
Oregon	8.26	7.51	0.242	14.62	14.33	0.799	11.51	11.61	0.929	7.75	6.88	0.220
Pennsylvania	6.61	6.89	0.431	10.73	11.64	0.139	9.70 ^b	10.83	0.085	6.11	6.26	0.695
Rhode Island	7.68	7.08	0.329	12.86	13.03	0.861	9.89	9.81	0.941	7.27	6.57	0.321
South Carolina	5.80	6.48	0.170	9.95	10.96	0.179	7.31 ^b	8.67	0.082	5.55	6.12	0.294
South Dakota	5.29	6.11	0.124	8.95	9.90	0.227	6.90 ^a	9.25	0.026	5.01	5.56	0.332
Tennessee	6.97	6.97	0.993	9.91	10.92	0.237	8.87	9.58	0.415	6.66	6.54	0.849
Texas	6.17	5.68	0.145	11.25	11.53	0.655	7.45	8.15	0.215	5.93 ^b	5.23	0.064
Utah	7.97 ^b	7.02	0.093	12.47	11.97	0.575	11.80	10.21	0.101	7.10	6.29	0.213
Vermont	7.94	7.93	0.979	11.01	12.06	0.231	10.00	10.45	0.662	7.59	7.49	0.890
Virginia	7.01	7.93	0.113	12.02	12.47	0.610	9.50	10.58	0.271	6.59	7.49	0.161
Washington	7.25	7.50	0.656	12.05	12.54	0.620	11.27	12.52	0.274	6.60	6.70	0.872
West Virginia	7.29	8.29	0.111	10.92 ^a	13.26	0.006	9.55	10.61	0.277	6.95	7.95	0.153
Wisconsin	6.76	6.56	0.720	12.30	13.64	0.188	9.43	10.61	0.238	6.31	5.89	0.485
Wyoming	7.16	7.51	0.562	11.68 ^b	13.31	0.074	9.18	10.80	0.110	6.81	6.95	0.830

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 2013-2014 and 2014-2015 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: Major depressive episode (MDE) is defined as in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV), which specifies a period of at least 2 weeks when an individual experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms. For details, see Section B of the "2011-2012 NSDUH: Guide to State Tables and Summary of Small Area Estimation Methodology" at <http://www.samhsa.gov/data/>.

NOTE: There are minor wording differences in the questions in the adult and adolescent MDE modules. Therefore, data from youths aged 12 to 17 were not combined with data from adults aged 18 or older to produce an estimate for those aged 12 or older.

^a Difference between the 2013-2014 and 2014-2015 population percentages is statistically significant at the 0.05 level.

^b Difference between the 2013-2014 and 2014-2015 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, 2013, 2014, and 2015.

Methodology Used to Estimate the Bayes Significance Level for the Null Hypothesis of No Change between the 2013-2014 and 2014-2015 Population Percentages

Comparisons between the state population percentages displayed in Tables 1 to 15 in this document are based on the 2013 through 2015 National Surveys on Drug Use and Health (NSDUHs). The moving average state estimates for the overlapping 2013-2014 and 2014-2015 time periods were obtained from independent applications of the survey-weighted hierarchical Bayes (SWHB) methodology; that is, the 2014-2015 models were fit independently of the previously fitted 2013-2014 models. This independent analysis approach was followed because there was no desire to revise the previously published 2013-2014 estimates. Moreover, the same fixed predictor variables were used in the 2013-2014 and 2014-2015 models, but annual updates were made when more current versions became available.¹ The age group-specific fixed predictor variables were defined at five levels (namely, the person level, census block group level, tract level, county level, and state level). Also, each age group model had 51 state-level random effects and 250 "within-state" area-level random effects.²

To estimate change in state population percentages, let $\pi_{sa(1)}$ and $\pi_{sa(2)}$ denote the 2013-2014 and 2014-2015 prevalence rates, respectively, for state- s and age group- a . The change 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 the 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 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

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

¹ For details, see Section B in the "2014-2015 National Survey on Drug Use and Health: Guide to State Tables and Summary of Small Area Estimation Methodology" at <http://www.samhsa.gov/data/>.

² For more details on these 250 within-state areas, see Section B.1 of the "2014-2015 NSDUH: Guide to State Tables and Summary of Small Area Estimation Methodology" at <http://www.samhsa.gov/data/>.

where the $p_{sa(1)}$ represents the previously published 2013-2014 state estimates and the $p_{sa(2)}$ represents the 2014-2015 state estimates. To compute the variance of $\hat{l}or_{sa}$, that is, $v(\hat{l}or_{sa})$, let

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

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

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 2013-2014 Bayesian confidence intervals and the 2014-2015 Bayesian confidence intervals, respectively.

The correlation between $\ln(\hat{\theta}_1)$ and $\ln(\hat{\theta}_2)$ was obtained by simultaneously modeling the 2013, 2014, and 2015 NSDUH data. This simultaneous modeling approach was adopted based on the results of the validation study³ conducted for measuring change in the 1999-2000 and 2000-2001 state population percentages. For this simultaneous model, 4 age groups (12 to 17, 18 to 25, 26 to 34, and 35 or older) by 3 years (2013, 2014, and 2015), that is, 12 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 effects⁴ were 12×12 matrices corresponding to the 12 element (age group \times year) vectors of random effects. Note that the survey-weighted, Bernoulli-type log likelihood employed in the SWHB methodology was appropriate for this simultaneous model because the 12 age group \times year subpopulations were nonoverlapping. The correlation $[\ln(\hat{\theta}_1), \ln(\hat{\theta}_2)]$ was approximated by the correlation calculated using the posterior distributions of $\ln[\pi_{sa(1)} / (1 - \pi_{sa(1)})]$ and $\ln[\pi_{sa(2)} / (1 - \pi_{sa(2)})]$ from the simultaneous model.

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 $(lor_0 = 0)$, the Bayes p value or significance level for the null hypothesis of no difference is

³ See Appendix E, Section E.2, of the following report: Wright, D. (2003). *State estimates of substance use from the 2001 National Household Survey on Drug Abuse: Volume II. Individual state tables and technical appendices* (HHS Publication No. SMA 03-3826, NHSDA Series H-20). Rockville, MD: Substance Abuse and Mental Health Services Administration, Office of Applied Studies.

⁴ For the model used to estimate correlations between 2013-2014 and 2014-2015, the respondents from the 2013 sample were assigned to the 2014 state sampling region (SSR) geographies to use 250 common random effects rather than the 300 used for the previous design.

$p \text{ value} = 2 * P[Z \geq \text{abs}(z)]$, 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 Rubin⁵ 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.

⁵ 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.

