

**Table 2.28C Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018**

<b>Geographic/Socioeconomic Characteristic</b>	<b>Aged 12+ (2017)</b>	<b>Aged 12+ (2018)</b>	<b>Aged 12-17 (2017)</b>	<b>Aged 12-17 (2018)</b>	<b>Aged 18+ (2017)</b>	<b>Aged 18+ (2018)</b>	<b>Aged 18-25 (2017)</b>	<b>Aged 18-25 (2018)</b>	<b>Aged 26+ (2017)</b>	<b>Aged 26+ (2018)</b>
<b>TOTAL</b>	918	954	108	105	881	926	177	161	845	892
<b>GEOGRAPHIC REGION</b>										
Northeast	374	361	45	37	360	349	60	62	344	342
Midwest	343	367	46	41	331	354	66	70	318	342
South	586	604	69	69	559	588	117	100	532	566
West	450	497	52	51	429	486	89	81	414	471
<b>COUNTY TYPE</b>										
Large Metro	1,472	1,603	102	98	1,447	1,577	406	332	1,394	1,478
Small Metro	1,044	1,075	65	64	1,021	1,056	250	258	945	965
Nonmetro	681	750	45	41	665	738	128	129	606	676
Urbanized	518	551	31	25	506	542	106	97	448	491
Less Urbanized	525	555	34	32	510	544	86	92	464	492
Completely Rural	302	293	10	14	297	288	26	35	284	265
<b>POVERTY LEVEL<sup>1</sup></b>										
Less Than 100%	533	466	49	49	526	456	292	226	405	380
100-199%	583	558	54	51	574	550	161	159	542	522
200% or More	1,633	1,617	105	100	1,602	1,591	249	246	1,548	1,523
<b>HEALTH INSURANCE<sup>2</sup></b>										
Private	1,549	1,558	105	100	1,521	1,534	373	350	1,457	1,427
Medicaid/CHIP	477	479	70	65	460	464	143	140	418	432
Other <sup>3</sup>	908	928	19	22	905	927	91	84	897	922
No Coverage	399	380	23	27	399	381	120	114	362	359

\* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

<sup>1</sup> Respondents aged 18 to 22 who were living in a college dormitory were excluded.

<sup>2</sup> Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

<sup>3</sup> Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.28D Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018**

<b>Geographic/Socioeconomic Characteristic</b>	<b>Aged 12+ (2017)</b>	<b>Aged 12+ (2018)</b>	<b>Aged 12-17 (2017)</b>	<b>Aged 12-17 (2018)</b>	<b>Aged 18+ (2017)</b>	<b>Aged 18+ (2018)</b>	<b>Aged 18-25 (2017)</b>	<b>Aged 18-25 (2018)</b>	<b>Aged 26+ (2017)</b>	<b>Aged 26+ (2018)</b>
<b>TOTAL</b>	0.34	0.35	0.43	0.42	0.36	0.37	0.52	0.47	0.40	0.42
<b>GEOGRAPHIC REGION</b>										
Northeast	0.78	0.75	1.10	0.92	0.82	0.80	1.01	1.06	0.91	0.90
Midwest	0.60	0.64	0.86	0.78	0.64	0.68	0.90	0.97	0.72	0.77
South	0.57	0.58	0.72	0.72	0.60	0.63	0.92	0.78	0.66	0.70
West	0.70	0.76	0.87	0.86	0.73	0.82	1.08	0.99	0.82	0.92
<b>COUNTY TYPE</b>										
Large Metro	0.48	0.50	0.61	0.58	0.50	0.53	0.76	0.67	0.56	0.60
Small Metro	0.56	0.55	0.75	0.71	0.60	0.60	0.82	0.78	0.68	0.67
Nonmetro	0.75	0.80	0.97	0.96	0.82	0.86	1.06	1.10	0.90	0.95
Urbanized	1.16	1.20	1.50	1.44	1.27	1.28	1.50	1.59	1.40	1.42
Less Urbanized	1.07	1.28	1.38	1.49	1.16	1.37	1.69	1.63	1.29	1.52
Completely Rural	2.27	2.62	2.75	3.08	2.34	2.84	4.77	3.88	2.50	3.01
<b>POVERTY LEVEL<sup>1</sup></b>										
Less Than 100%	0.82	0.77	0.81	0.77	0.91	0.87	1.23	1.07	1.10	1.02
100-199%	0.72	0.70	0.88	0.84	0.79	0.76	0.99	0.97	0.91	0.88
200% or More	0.36	0.37	0.59	0.57	0.38	0.40	0.59	0.60	0.41	0.44
<b>HEALTH INSURANCE<sup>2</sup></b>										
Private	0.37	0.37	0.59	0.57	0.39	0.39	0.60	0.56	0.43	0.44
Medicaid/CHIP	0.71	0.73	0.68	0.61	0.86	0.89	1.11	1.02	1.04	1.08
Other <sup>3</sup>	0.80	0.79	1.71	1.64	0.81	0.80	1.60	1.61	0.83	0.83
No Coverage	0.89	0.85	1.81	2.01	0.92	0.87	1.27	1.26	1.09	1.03

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<sup>1</sup> Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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<sup>3</sup> Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.28P Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2017**

<b>Geographic/Socioeconomic Characteristic</b>	<b>Aged 12+ (2017)</b>	<b>Aged 12+ (2018)</b>	<b>Aged 12-17 (2017)</b>	<b>Aged 12-17 (2018)</b>	<b>Aged 18+ (2017)</b>	<b>Aged 18+ (2018)</b>	<b>Aged 18-25 (2017)</b>	<b>Aged 18-25 (2018)</b>	<b>Aged 26+ (2017)</b>	<b>Aged 26+ (2018)</b>
<b>TOTAL</b>	0.6611		0.0706		0.7567		0.1532		0.9777	
<b>GEOGRAPHIC REGION</b>										
Northeast	0.1121		0.3230		0.1109		0.1736		0.1673	
Midwest	0.7501		0.1142		0.6226		0.9716		0.6058	
South	0.7334		0.3102		0.6658		0.2486		0.4893	
West	0.8321		0.8543		0.8184		0.7706		0.8636	
<b>COUNTY TYPE</b>										
Large Metro	0.6213		0.3784		0.5165		0.1380		0.7098	
Small Metro	0.6474		0.2587		0.9683		0.7559		0.9715	
Nonmetro	0.5627		0.1077		0.4921		0.7658		0.4453	
Urbanized	0.3830		0.3029		0.4460		0.5090		0.3225	
Less Urbanized	0.5576		0.3202		0.4506		0.7341		0.4922	
Completely Rural	0.0624		0.4126		0.1027		0.9890		0.0952	
<b>POVERTY LEVEL<sup>1</sup></b>										
Less Than 100%	0.5867		0.1738		0.7621		0.9918		0.8118	
100-199%	0.7410		0.0912		0.7150		0.1308		0.4584	
200% or More	0.6436		0.5212		0.6817		0.3324		0.7957	
<b>HEALTH INSURANCE<sup>2</sup></b>										
Private	0.9535		0.3182		0.9970		0.4452		0.8694	
Medicaid/CHIP	0.4707		0.0090		0.7790		0.4474		0.6718	
Other <sup>3</sup>	0.9679		0.4979		0.9890		0.2817		0.9254	
No Coverage	0.4521		0.1083		0.3083		0.0221		0.6936	

\* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

<sup>1</sup> Respondents aged 18 to 22 who were living in a college dormitory were excluded.

<sup>2</sup> Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

<sup>3</sup> Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.29C Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018**

<b>Geographic/Socioeconomic Characteristic</b>	<b>Aged 12+ (2017)</b>	<b>Aged 12+ (2018)</b>	<b>Aged 12-17 (2017)</b>	<b>Aged 12-17 (2018)</b>	<b>Aged 18+ (2017)</b>	<b>Aged 18+ (2018)</b>	<b>Aged 18-25 (2017)</b>	<b>Aged 18-25 (2018)</b>	<b>Aged 26+ (2017)</b>	<b>Aged 26+ (2018)</b>
<b>TOTAL</b>	911	1,005	76	72	901	979	206	194	857	924
<b>GEOGRAPHIC REGION</b>										
Northeast	407	387	33	28	397	379	75	80	375	362
Midwest	368	383	33	29	359	373	83	84	337	357
South	560	609	49	46	551	596	134	118	528	562
West	495	543	32	39	486	527	109	101	465	499
<b>COUNTY TYPE</b>										
Large Metro	1,298	1,411	64	65	1,292	1,398	339	288	1,252	1,314
Small Metro	855	923	41	39	848	917	205	225	790	844
Nonmetro	536	595	29	27	530	591	102	104	493	541
Urbanized	399	452	22	18	394	448	85	82	355	404
Less Urbanized	415	421	18	19	409	417	65	68	381	380
Completely Rural	239	225	9	9	236	223	20	26	226	206
<b>POVERTY LEVEL<sup>1</sup></b>										
Less Than 100%	432	384	32	29	430	380	234	197	340	319
100-199%	482	470	35	34	478	468	134	134	454	438
200% or More	1,393	1,445	65	65	1,381	1,434	216	217	1,337	1,369
<b>HEALTH INSURANCE<sup>2</sup></b>										
Private	1,329	1,391	66	67	1,318	1,381	329	314	1,261	1,285
Medicaid/CHIP	371	386	46	41	363	381	105	106	338	364
Other <sup>3</sup>	761	830	10	16	761	829	77	72	756	822
No Coverage	350	315	16	17	349	315	97	90	323	299

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**Table 2.29D Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018**

<b>Geographic/Socioeconomic Characteristic</b>	<b>Aged 12+ (2017)</b>	<b>Aged 12+ (2018)</b>	<b>Aged 12-17 (2017)</b>	<b>Aged 12-17 (2018)</b>	<b>Aged 18+ (2017)</b>	<b>Aged 18+ (2018)</b>	<b>Aged 18-25 (2017)</b>	<b>Aged 18-25 (2018)</b>	<b>Aged 26+ (2017)</b>	<b>Aged 26+ (2018)</b>
<b>TOTAL</b>	0.33	0.37	0.30	0.29	0.36	0.39	0.60	0.57	0.40	0.43
<b>GEOGRAPHIC REGION</b>										
Northeast	0.85	0.81	0.81	0.71	0.90	0.86	1.24	1.36	0.99	0.96
Midwest	0.65	0.67	0.63	0.55	0.70	0.72	1.14	1.16	0.76	0.80
South	0.55	0.59	0.51	0.48	0.59	0.63	1.05	0.92	0.66	0.69
West	0.77	0.83	0.54	0.66	0.83	0.89	1.32	1.24	0.93	0.98
<b>COUNTY TYPE</b>										
Large Metro	0.51	0.54	0.42	0.42	0.55	0.57	0.87	0.79	0.61	0.63
Small Metro	0.53	0.60	0.55	0.49	0.58	0.64	0.96	1.01	0.65	0.71
Nonmetro	0.77	0.79	0.73	0.72	0.84	0.85	1.27	1.21	0.94	0.94
Urbanized	1.19	1.19	1.29	1.17	1.31	1.27	1.86	1.88	1.46	1.38
Less Urbanized	1.11	1.20	0.90	0.97	1.21	1.30	1.79	1.51	1.36	1.47
Completely Rural	2.38	2.96	2.53	2.41	2.57	3.13	5.64	4.62	2.76	3.30
<b>POVERTY LEVEL<sup>1</sup></b>										
Less Than 100%	0.77	0.75	0.58	0.49	0.86	0.84	1.31	1.25	1.03	0.98
100-199%	0.68	0.71	0.61	0.62	0.75	0.78	1.08	1.04	0.86	0.87
200% or More	0.38	0.41	0.42	0.41	0.41	0.44	0.74	0.70	0.45	0.47
<b>HEALTH INSURANCE<sup>2</sup></b>										
Private	0.38	0.40	0.42	0.42	0.41	0.43	0.74	0.69	0.45	0.46
Medicaid/CHIP	0.64	0.70	0.49	0.42	0.79	0.86	1.03	1.07	0.95	1.04
Other <sup>3</sup>	0.77	0.81	0.93	1.24	0.79	0.82	1.77	1.81	0.81	0.85
No Coverage	0.94	0.87	1.38	1.44	0.96	0.91	1.34	1.26	1.15	1.07

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**Table 2.29P Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2017**

<b>Geographic/Socioeconomic Characteristic</b>	<b>Aged 12+ (2017)</b>	<b>Aged 12+ (2018)</b>	<b>Aged 12-17 (2017)</b>	<b>Aged 12-17 (2018)</b>	<b>Aged 18+ (2017)</b>	<b>Aged 18+ (2018)</b>	<b>Aged 18-25 (2017)</b>	<b>Aged 18-25 (2018)</b>	<b>Aged 26+ (2017)</b>	<b>Aged 26+ (2018)</b>
<b>TOTAL</b>	0.1885		0.0301		0.2242		0.0987		0.3676	
<b>GEOGRAPHIC REGION</b>										
Northeast	0.0792		0.0416		0.0919		0.1256		0.1526	
Midwest	0.7016		0.2920		0.6602		0.4589		0.5416	
South	0.6905		0.2171		0.7350		0.3129		0.9023	
West	0.3947		0.8082		0.3851		0.9420		0.3702	
<b>COUNTY TYPE</b>										
Large Metro	0.2475		0.1464		0.2012		0.1932		0.2919	
Small Metro	0.4046		0.1471		0.6286		0.3120		0.7883	
Nonmetro	0.7107		0.4315		0.7156		0.8503		0.6824	
Urbanized	0.2298		0.5922		0.2981		0.8071		0.2789	
Less Urbanized	0.9277		0.9596		0.8985		0.6630		0.8491	
Completely Rural	0.0358		0.1833		0.0638		0.9841		0.0600	
<b>POVERTY LEVEL<sup>1</sup></b>										
Less Than 100%	0.2917		0.0089		0.4473		0.6817		0.3670	
100-199%	0.3115		0.2810		0.2815		0.0859		0.4930	
200% or More	0.5311		0.4093		0.5667		0.0966		0.7677	
<b>HEALTH INSURANCE<sup>2</sup></b>										
Private	0.4436		0.2147		0.4066		0.2671		0.5399	
Medicaid/CHIP	0.5304		0.0013		0.8302		0.5603		0.7131	
Other <sup>3</sup>	0.7328		0.0451		0.7539		0.3383		0.8130	
No Coverage	0.0699		0.9544		0.0556		0.0245		0.1703	

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<sup>1</sup> Respondents aged 18 to 22 who were living in a college dormitory were excluded.

<sup>2</sup> Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

<sup>3</sup> Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

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**Table 2.30C Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:  
Standard Errors of Numbers in Thousands, 2017 and 2018**

<b>Geographic/Socioeconomic Characteristic</b>	<b>Aged 12+ (2017)</b>	<b>Aged 12+ (2018)</b>	<b>Aged 12-17 (2017)</b>	<b>Aged 12-17 (2018)</b>	<b>Aged 18+ (2017)</b>	<b>Aged 18+ (2018)</b>	<b>Aged 18-25 (2017)</b>	<b>Aged 18-25 (2018)</b>	<b>Aged 26+ (2017)</b>	<b>Aged 26+ (2018)</b>
<b>TOTAL</b>	729	703	55	55	724	696	195	175	678	670
<b>GEOGRAPHIC REGION</b>										
Northeast	321	322	25	22	314	320	75	75	291	304
Midwest	289	311	25	22	286	308	87	79	257	296
South	405	423	33	34	400	420	110	102	386	407
West	416	366	25	29	418	365	111	100	389	343
<b>COUNTY TYPE</b>										
Large Metro	730	719	45	47	725	714	243	208	677	666
Small Metro	489	479	29	29	484	475	160	165	442	429
Nonmetro	325	327	20	20	321	326	81	77	290	303
Urbanized	223	238	15	14	221	236	65	58	194	214
Less Urbanized	241	253	13	12	238	252	51	51	216	231
Completely Rural	136	127	6	9	135	126	17	19	125	118
<b>POVERTY LEVEL<sup>1</sup></b>										
Less Than 100%	307	289	22	21	307	288	162	146	249	247
100-199%	322	319	25	26	320	318	107	96	299	300
200% or More	765	742	47	47	757	739	167	158	722	707
<b>HEALTH INSURANCE<sup>2</sup></b>										
Private	766	734	49	48	760	730	250	230	705	674
Medicaid/CHIP	276	274	32	31	273	272	80	78	252	260
Other <sup>3</sup>	380	372	7	12	380	371	58	55	374	365
No Coverage	254	254	11	16	254	254	85	72	231	244

\* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

<sup>1</sup> Respondents aged 18 to 22 who were living in a college dormitory were excluded.

<sup>2</sup> Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

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**Table 2.30D Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:  
Standard Errors of Percentages, 2017 and 2018**

<b>Geographic/Socioeconomic Characteristic</b>	<b>Aged 12+ (2017)</b>	<b>Aged 12+ (2018)</b>	<b>Aged 12-17 (2017)</b>	<b>Aged 12-17 (2018)</b>	<b>Aged 18+ (2017)</b>	<b>Aged 18+ (2018)</b>	<b>Aged 18-25 (2017)</b>	<b>Aged 18-25 (2018)</b>	<b>Aged 26+ (2017)</b>	<b>Aged 26+ (2018)</b>
<b>TOTAL</b>	0.27	0.26	0.22	0.22	0.29	0.28	0.57	0.51	0.32	0.31
<b>GEOGRAPHIC REGION</b>										
Northeast	0.67	0.67	0.61	0.55	0.71	0.73	1.24	1.27	0.77	0.80
Midwest	0.51	0.54	0.48	0.42	0.55	0.59	1.19	1.09	0.58	0.66
South	0.39	0.41	0.35	0.35	0.43	0.45	0.86	0.80	0.48	0.50
West	0.65	0.56	0.41	0.49	0.72	0.62	1.35	1.22	0.77	0.67
<b>COUNTY TYPE</b>										
Large Metro	0.39	0.37	0.30	0.32	0.43	0.41	0.79	0.74	0.46	0.45
Small Metro	0.45	0.45	0.40	0.37	0.49	0.49	0.98	0.95	0.54	0.53
Nonmetro	0.58	0.60	0.54	0.54	0.63	0.66	1.19	1.06	0.68	0.75
Urbanized	0.86	0.82	0.95	0.90	0.94	0.90	1.80	1.64	1.02	1.01
Less Urbanized	0.85	0.94	0.65	0.66	0.93	1.02	1.68	1.40	1.01	1.17
Completely Rural	1.94	2.41	1.84	2.24	2.12	2.65	5.10	4.23	2.19	2.89
<b>POVERTY LEVEL<sup>1</sup></b>										
Less Than 100%	0.64	0.60	0.40	0.38	0.73	0.68	1.19	1.08	0.86	0.81
100-199%	0.52	0.53	0.45	0.49	0.58	0.58	1.03	0.90	0.65	0.66
200% or More	0.33	0.33	0.31	0.31	0.36	0.35	0.72	0.69	0.38	0.38
<b>HEALTH INSURANCE<sup>2</sup></b>										
Private	0.34	0.32	0.31	0.32	0.36	0.35	0.73	0.68	0.39	0.38
Medicaid/CHIP	0.52	0.53	0.34	0.31	0.65	0.67	0.90	0.88	0.78	0.79
Other <sup>3</sup>	0.50	0.49	0.68	0.96	0.51	0.50	1.71	1.66	0.52	0.51
No Coverage	0.83	0.80	0.98	1.36	0.86	0.83	1.36	1.15	1.00	1.01

\* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

<sup>1</sup> Respondents aged 18 to 22 who were living in a college dormitory were excluded.

<sup>2</sup> Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

<sup>3</sup> Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.30P Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:  
P Values from Tests of Differences of Percentages, 2018 Versus 2017**

<b>Geographic/Socioeconomic Characteristic</b>	<b>Aged 12+ (2017)</b>	<b>Aged 12+ (2018)</b>	<b>Aged 12-17 (2017)</b>	<b>Aged 12-17 (2018)</b>	<b>Aged 18+ (2017)</b>	<b>Aged 18+ (2018)</b>	<b>Aged 18-25 (2017)</b>	<b>Aged 18-25 (2018)</b>	<b>Aged 26+ (2017)</b>	<b>Aged 26+ (2018)</b>
<b>TOTAL</b>	0.9846		0.0757		0.9028		0.0063		0.3489	
<b>GEOGRAPHIC REGION</b>										
Northeast	0.3647		0.0367		0.4305		0.3157		0.5959	
Midwest	0.3555		0.1864		0.3106		0.0159		0.0706	
South	0.5640		0.7471		0.5625		0.2842		0.3647	
West	0.6241		0.7191		0.6329		0.2993		0.8599	
<b>COUNTY TYPE</b>										
Large Metro	0.4749		0.6961		0.5323		0.0476		0.2185	
Small Metro	0.2029		0.0271		0.3356		0.1331		0.5736	
Nonmetro	0.6992		0.2705		0.6663		0.2347		0.4594	
Urbanized	0.5414		0.5489		0.6023		0.6224		0.4034	
Less Urbanized	0.6707		0.4675		0.6140		0.4283		0.5369	
Completely Rural	0.2650		0.4027		0.3496		0.3438		0.4266	
<b>POVERTY LEVEL<sup>1</sup></b>										
Less Than 100%	0.5727		0.1963		0.4696		0.3316		0.6319	
100-199%	0.8874		0.6599		0.9465		0.0004		0.2521	
200% or More	0.7584		0.1729		0.8333		0.0120		0.6982	
<b>HEALTH INSURANCE<sup>2</sup></b>										
Private	0.9251		0.1292		0.9524		0.0597		0.6195	
Medicaid/CHIP	0.8140		0.0109		0.9432		0.2672		0.6829	
Other <sup>3</sup>	0.5137		0.0824		0.5034		0.2076		0.5963	
No Coverage	0.5201		0.2703		0.6033		0.0621		0.2559	

\* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

<sup>1</sup> Respondents aged 18 to 22 who were living in a college dormitory were excluded.

<sup>2</sup> Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

<sup>3</sup> Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.31C Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018**

<b>Geographic/Socioeconomic Characteristic</b>	<b>Aged 12+ (2017)</b>	<b>Aged 12+ (2018)</b>	<b>Aged 12-17 (2017)</b>	<b>Aged 12-17 (2018)</b>	<b>Aged 18+ (2017)</b>	<b>Aged 18+ (2018)</b>	<b>Aged 18-25 (2017)</b>	<b>Aged 18-25 (2018)</b>	<b>Aged 26+ (2017)</b>	<b>Aged 26+ (2018)</b>
<b>TOTAL</b>	366	394	19	17	364	391	116	115	337	369
<b>GEOGRAPHIC REGION</b>										
Northeast	171	157	9	6	168	156	50	53	153	145
Midwest	163	184	9	7	162	182	52	60	143	166
South	215	227	11	13	215	225	56	55	207	218
West	194	197	9	5	194	197	69	60	174	188
<b>COUNTY TYPE</b>										
Large Metro	313	340	15	12	312	340	101	102	287	317
Small Metro	206	200	10	9	205	199	72	74	189	184
Nonmetro	138	156	6	9	138	155	39	39	128	146
Urbanized	94	100	4	3	93	100	34	28	82	95
Less Urbanized	96	115	4	5	96	115	22	26	90	105
Completely Rural	44	56	2	*	44	55	8	8	42	54
<b>POVERTY LEVEL<sup>1</sup></b>										
Less Than 100%	139	136	7	5	139	136	70	66	115	119
100-199%	154	140	8	6	153	140	56	44	137	132
200% or More	338	365	16	15	336	364	78	83	321	349
<b>HEALTH INSURANCE<sup>2</sup></b>										
Private	333	355	17	15	331	353	108	116	304	329
Medicaid/CHIP	124	135	10	7	124	135	38	35	113	132
Other <sup>3</sup>	178	176	3	5	178	176	28	28	175	174
No Coverage	132	122	5	4	132	122	44	31	121	118

\* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

<sup>1</sup> Respondents aged 18 to 22 who were living in a college dormitory were excluded.

<sup>2</sup> Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

<sup>3</sup> Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.31D Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018**

<b>Geographic/Socioeconomic Characteristic</b>	<b>Aged 12+ (2017)</b>	<b>Aged 12+ (2018)</b>	<b>Aged 12-17 (2017)</b>	<b>Aged 12-17 (2018)</b>	<b>Aged 18+ (2017)</b>	<b>Aged 18+ (2018)</b>	<b>Aged 18-25 (2017)</b>	<b>Aged 18-25 (2018)</b>	<b>Aged 26+ (2017)</b>	<b>Aged 26+ (2018)</b>
<b>TOTAL</b>	0.13	0.14	0.08	0.07	0.15	0.16	0.34	0.34	0.16	0.17
<b>GEOGRAPHIC REGION</b>										
Northeast	0.36	0.33	0.23	0.16	0.38	0.36	0.84	0.90	0.40	0.38
Midwest	0.29	0.32	0.17	0.13	0.31	0.35	0.71	0.83	0.32	0.37
South	0.21	0.22	0.11	0.14	0.23	0.24	0.44	0.43	0.26	0.27
West	0.30	0.30	0.14	0.08	0.33	0.33	0.85	0.73	0.35	0.37
<b>COUNTY TYPE</b>										
Large Metro	0.19	0.21	0.10	0.08	0.21	0.22	0.47	0.47	0.23	0.25
Small Metro	0.24	0.23	0.15	0.12	0.26	0.25	0.59	0.59	0.28	0.27
Nonmetro	0.32	0.36	0.16	0.26	0.36	0.39	0.80	0.76	0.38	0.43
Urbanized	0.51	0.50	0.24	0.18	0.56	0.55	1.37	1.19	0.58	0.61
Less Urbanized	0.45	0.55	0.21	0.31	0.50	0.61	0.99	1.02	0.54	0.66
Completely Rural	0.88	1.35	0.63	*	0.98	1.47	2.68	1.94	1.03	1.64
<b>POVERTY LEVEL<sup>1</sup></b>										
Less Than 100%	0.34	0.33	0.12	0.09	0.39	0.38	0.78	0.67	0.44	0.45
100-199%	0.27	0.25	0.15	0.12	0.30	0.28	0.63	0.50	0.33	0.32
200% or More	0.18	0.19	0.11	0.11	0.19	0.21	0.44	0.45	0.20	0.22
<b>HEALTH INSURANCE<sup>2</sup></b>										
Private	0.17	0.18	0.11	0.10	0.19	0.20	0.45	0.48	0.20	0.21
Medicaid/CHIP	0.26	0.29	0.11	0.08	0.33	0.36	0.50	0.45	0.38	0.44
Other <sup>3</sup>	0.26	0.24	0.32	0.44	0.26	0.25	1.02	1.05	0.27	0.25
No Coverage	0.50	0.45	0.45	0.32	0.52	0.47	0.90	0.61	0.61	0.56

\* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

<sup>1</sup> Respondents aged 18 to 22 who were living in a college dormitory were excluded.

<sup>2</sup> Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

<sup>3</sup> Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.31P Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:  
P Values from Tests of Differences of Percentages, 2018 Versus 2017**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
<b>TOTAL</b>	0.6226		0.0941		0.6645		0.1993		0.9914	
<b>GEOGRAPHIC REGION</b>										
Northeast	0.7398		0.0468		0.8017		0.6766		0.9299	
Midwest	0.6327		0.3907		0.6494		0.4611		0.8208	
South	0.3341		0.5081		0.3087		0.3441		0.4347	
West	0.3130		0.0290		0.2790		0.6438		0.1963	
<b>COUNTY TYPE</b>										
Large Metro	0.4745		0.0399		0.4569		0.4773		0.3014	
Small Metro	0.0024		0.1962		0.0038		0.0713		0.0168	
Nonmetro	0.2790		0.2837		0.3182		0.3654		0.4076	
Urbanized	0.9841		0.6492		0.9606		0.4790		0.8603	
Less Urbanized	0.0891		0.1594		0.0982		0.4496		0.1212	
Completely Rural	0.6275		*		0.6252		0.7297		0.6617	
<b>POVERTY LEVEL<sup>1</sup></b>										
Less Than 100%	0.8038		0.2824		0.7497		0.9143		0.7391	
100-199%	0.3341		0.3499		0.3291		0.0269		0.8319	
200% or More	0.7942		0.2632		0.8310		0.4421		0.9933	
<b>HEALTH INSURANCE<sup>2</sup></b>										
Private	0.8010		0.1107		0.8280		0.4883		0.9616	
Medicaid/CHIP	0.3009		0.1622		0.2677		0.4680		0.1667	
Other <sup>3</sup>	0.3048		0.3011		0.3009		0.6870		0.3244	
No Coverage	0.0528		0.6714		0.0503		0.0347		0.1786	

\* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

<sup>1</sup> Respondents aged 18 to 22 who were living in a college dormitory were excluded.

<sup>2</sup> Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

<sup>3</sup> Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.