

Table A-13a. Age-adjusted percent distribution (with standard errors) of alcohol drinking status among adults aged 18 and over, by selected characteristics: United States, 2016

Selected characteristic	All adults aged 18 and over	Lifetime abstainer ¹	Former infrequent ¹	Former regular ¹	Current infrequent ¹	Current regular ¹
Total	100.0	19.7 (0.39)	7.8 (0.21)	5.2 (0.17)	12.6 (0.28)	54.4 (0.44)
Sex						
Male	100.0	14.3 (0.46)	7.0 (0.31)	6.4 (0.25)	9.7 (0.36)	62.1 (0.57)
Female	100.0	24.5 (0.55)	8.5 (0.28)	4.2 (0.20)	15.4 (0.41)	47.2 (0.60)
Age (years)						
18–44	100.0	21.0 (0.56)	4.7 (0.27)	3.1 (0.21)	11.7 (0.41)	59.1 (0.63)
45–64	100.0	14.8 (0.47)	10.0 (0.40)	6.0 (0.30)	14.1 (0.45)	54.9 (0.67)
65–74	100.0	19.1 (0.79)	11.5 (0.59)	9.8 (0.54)	13.3 (0.64)	46.2 (0.98)
75 and over	100.0	29.7 (1.03)	15.4 (0.75)	11.6 (0.64)	12.3 (0.71)	30.8 (1.04)
Race						
One race ²	100.0	19.6 (0.40)	7.8 (0.22)	5.2 (0.17)	12.5 (0.29)	54.6 (0.45)
White	100.0	16.7 (0.43)	7.6 (0.23)	5.5 (0.20)	12.2 (0.30)	57.6 (0.50)
Black or African American	100.0	28.3 (1.14)	10.2 (0.66)	4.3 (0.40)	13.1 (0.80)	43.6 (1.18)
American Indian or Alaska Native	100.0	25.8 (3.70)	12.9 (2.26)	10.3 (2.41)	11.2 (2.09)	39.6 (3.05)
Asian	100.0	38.7 (1.63)	4.6 (0.63)	2.0 (0.38)	14.7 (1.26)	39.9 (1.63)
Native Hawaiian or Other Pacific Islander	100.0	26.6 (5.67)	*	*	18.9 (4.34)	40.2 (6.22)
Two or more races ³	100.0	19.9 (2.20)	8.0 (1.35)	8.0 (1.63)	17.8 (1.89)	46.3 (2.51)
Black or African American, white	100.0	*	*	*	*	59.6 (7.01)
American Indian or Alaska Native, white	100.0	20.1 (3.83)	9.4 (1.90)	12.1 (3.45)	18.0 (2.78)	40.5 (4.15)
Hispanic or Latino origin ⁴ and race						
Hispanic or Latino	100.0	28.1 (1.22)	7.8 (0.60)	6.7 (0.64)	12.7 (0.77)	44.4 (1.12)
Mexican or Mexican American	100.0	27.3 (1.76)	7.5 (0.74)	6.8 (0.80)	13.4 (1.07)	44.6 (1.49)
Not Hispanic or Latino	100.0	18.1 (0.38)	7.8 (0.23)	5.0 (0.17)	12.7 (0.30)	56.1 (0.47)
White, single race	100.0	14.1 (0.38)	7.5 (0.25)	5.3 (0.20)	12.3 (0.32)	60.4 (0.51)
Black or African American, single race	100.0	28.5 (1.17)	10.2 (0.68)	4.4 (0.41)	12.8 (0.81)	43.6 (1.19)
Education ⁵						
Less than a high school diploma	100.0	28.1 (1.19)	13.0 (0.75)	7.5 (0.57)	13.8 (0.95)	37.2 (1.29)
High school diploma or GED ⁶	100.0	20.1 (0.72)	10.8 (0.53)	7.1 (0.43)	14.9 (0.62)	46.6 (0.82)
Some college	100.0	14.2 (0.54)	8.8 (0.42)	6.1 (0.32)	15.3 (0.55)	55.5 (0.73)
Bachelor's degree or higher	100.0	13.1 (0.51)	5.3 (0.29)	3.9 (0.26)	10.3 (0.42)	67.3 (0.68)
Current employment status ⁷						
Employed	100.0	15.1 (0.46)	6.2 (0.33)	4.6 (0.27)	11.8 (0.36)	62.0 (0.60)
Full-time	100.0	13.6 (0.63)	6.4 (0.57)	4.3 (0.35)	11.8 (0.47)	63.5 (0.83)
Part-time	100.0	21.6 (1.00)	7.1 (0.63)	4.8 (0.49)	11.7 (0.73)	54.6 (1.22)
Not employed but has worked previously	100.0	21.6 (0.72)	11.0 (0.47)	6.5 (0.34)	16.2 (0.65)	44.2 (0.85)
Not employed and has never worked	100.0	57.0 (1.83)	9.6 (1.11)	3.7 (0.85)	7.8 (0.98)	21.9 (1.51)

Table A-13a. Age-adjusted percent distribution (with standard errors) of alcohol drinking status among adults aged 18 and over, by selected characteristics: United States, 2016

Selected characteristic	All adults aged 18 and over	Lifetime abstainer ¹	Former infrequent ¹	Former regular ¹	Current infrequent ¹	Current regular ¹
Family income ⁸						
Less than \$35,000	100.0	26.1 (0.71)	10.8 (0.40)	6.9 (0.31)	13.5 (0.49)	42.4 (0.71)
\$35,000 or more	100.0	16.1 (0.43)	6.4 (0.25)	4.7 (0.21)	12.1 (0.34)	60.4 (0.55)
\$35,000–\$49,999	100.0	19.2 (1.00)	9.6 (0.68)	6.1 (0.55)	15.5 (0.85)	49.3 (1.22)
\$50,000–\$74,999	100.0	19.1 (0.81)	7.5 (0.45)	5.6 (0.42)	12.6 (0.63)	54.8 (0.96)
\$75,000–\$99,999	100.0	15.9 (0.91)	6.2 (0.55)	5.0 (0.48)	13.3 (0.77)	59.5 (1.11)
\$100,000 or more	100.0	13.1 (0.64)	4.7 (0.37)	3.3 (0.30)	9.9 (0.53)	68.8 (0.82)
Poverty status ⁹						
Poor	100.0	31.6 (1.06)	11.8 (0.68)	7.6 (0.50)	13.4 (0.71)	35.1 (0.97)
Near poor	100.0	25.1 (0.88)	10.5 (0.55)	7.0 (0.44)	14.7 (0.72)	42.5 (0.96)
Not poor	100.0	15.4 (0.40)	6.3 (0.23)	4.6 (0.19)	11.9 (0.32)	61.5 (0.51)
Health insurance coverage ¹⁰						
Under 65:						
Private	100.0	15.6 (0.44)	5.3 (0.22)	3.4 (0.19)	11.5 (0.37)	63.8 (0.57)
Medicaid	100.0	29.8 (1.21)	10.8 (0.69)	6.5 (0.55)	15.6 (0.86)	37.0 (1.15)
Other coverage	100.0	19.9 (2.04)	9.4 (1.13)	5.8 (0.93)	16.4 (1.79)	48.5 (2.38)
Uninsured	100.0	22.1 (1.19)	8.2 (0.83)	4.9 (0.51)	14.1 (0.91)	50.3 (1.33)
65 and over:						
Private	100.0	20.2 (0.90)	12.8 (0.72)	10.2 (0.67)	13.3 (0.73)	43.3 (1.10)
Medicare and Medicaid	100.0	40.6 (2.52)	16.5 (1.98)	12.1 (1.48)	12.2 (1.65)	18.5 (2.14)
Medicare Advantage	100.0	22.1 (1.26)	12.5 (0.92)	10.3 (0.91)	13.2 (0.97)	41.6 (1.42)
Medicare only	100.0	28.8 (1.44)	15.7 (1.28)	10.6 (0.92)	11.7 (1.06)	33.1 (1.59)
Other coverage	100.0	25.4 (2.42)	11.3 (1.33)	12.4 (1.71)	11.1 (1.41)	39.7 (2.29)
Uninsured	100.0	*	*	*	*	*
Marital status						
Married	100.0	17.2 (0.49)	8.0 (0.32)	5.3 (0.25)	12.8 (0.40)	56.4 (0.62)
Widowed	100.0	21.1 (4.67)	16.1 (4.92)	5.8 (1.42)	15.8 (3.18)	41.0 (5.46)
Divorced or separated	100.0	15.2 (0.95)	9.7 (0.62)	7.6 (0.61)	14.3 (0.82)	53.0 (1.18)
Never married	100.0	27.0 (0.84)	7.3 (0.55)	5.2 (0.42)	12.0 (0.60)	48.1 (0.87)
Living with a partner	100.0	10.0 (0.97)	6.9 (0.78)	4.3 (0.61)	12.9 (0.92)	65.6 (1.40)
Place of residence ¹¹						
Large MSA	100.0	19.8 (0.52)	6.8 (0.28)	4.7 (0.22)	11.9 (0.37)	56.3 (0.60)
Small MSA	100.0	18.5 (0.67)	8.1 (0.37)	5.4 (0.31)	13.4 (0.54)	54.3 (0.81)
Not in MSA	100.0	21.2 (1.43)	10.8 (0.68)	7.1 (0.54)	14.0 (0.70)	46.6 (1.29)
Region						
Northeast	100.0	17.8 (0.90)	7.0 (0.51)	4.3 (0.36)	11.6 (0.64)	59.1 (1.06)
Midwest	100.0	16.0 (0.66)	7.0 (0.40)	5.7 (0.36)	13.5 (0.65)	57.4 (0.86)
South	100.0	23.4 (0.77)	9.3 (0.37)	4.9 (0.27)	12.4 (0.45)	49.5 (0.75)
West	100.0	18.9 (0.73)	6.8 (0.46)	6.0 (0.39)	12.9 (0.59)	55.2 (0.92)

Table A-13a. Age-adjusted percent distribution (with standard errors) of alcohol drinking status among adults aged 18 and over, by selected characteristics: United States, 2016

Selected characteristic	All adults aged 18 and over	Lifetime abstainer ¹	Former infrequent ¹	Former regular ¹	Current infrequent ¹	Current regular ¹
Hispanic or Latino origin ⁴ , race, and sex						
Hispanic or Latino, male	100.0	17.3 (1.16)	6.9 (0.87)	8.6 (0.95)	8.8 (0.92)	57.8 (1.56)
Hispanic or Latina, female	100.0	38.1 (1.79)	8.6 (0.83)	5.1 (0.72)	16.5 (1.14)	31.5 (1.43)
Not Hispanic or Latino:						
White, single race, male	100.0	11.5 (0.50)	6.7 (0.33)	6.6 (0.29)	9.4 (0.39)	65.5 (0.66)
White, single race, female	100.0	16.4 (0.53)	8.3 (0.35)	4.2 (0.24)	15.1 (0.48)	55.6 (0.71)
Black or African American, single race, male	100.0	20.9 (1.54)	10.0 (1.19)	4.9 (0.64)	10.6 (1.27)	52.9 (1.87)
Black or African American, single race, female	100.0	34.6 (1.49)	10.4 (0.77)	4.1 (0.56)	14.7 (1.06)	35.9 (1.36)

* Estimate is considered unreliable, as specified in National Center for Health Statistics Data Presentation Standards for Proportions (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf), and is not shown.

** Complement of the estimate is considered unreliable, as specified in National Center for Health Statistics Data Presentation Standards for Proportions (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).

- Quantity zero.

¹Derived from several source questions: "In any one year, have you had at least 12 drinks of any type of alcoholic beverage?"; "In your entire life, have you had at least 12 drinks of any type of alcoholic beverage?"; and "In the past year, how often did you drink any type of alcoholic beverage?"

Categories are derived from respondents' self-reported responses to a series of questions about alcohol consumption. A lifetime abstainer had fewer than 12 drinks in his or her lifetime. A former infrequent drinker had at least 12 drinks in his or her lifetime but fewer than 12 drinks in any 1 year and no drinks in the last year. A former regular drinker had at least 12 drinks in his or her lifetime or in any 1 year AND had no drink in the past year. A current infrequent drinker had at least 12 drinks in his or her lifetime and fewer than 12 drinks in the past year. A current regular drinker had at least 12 drinks in his or her lifetime and at least 12 drinks in the past year. Former and current drinkers for whom the frequency of consumption or amount consumed was unknown are not included.

²Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin.

³Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations.

⁴Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

⁵Shown only for adults aged 25 and over. Estimates are age adjusted to the projected 2000 U.S. population as the standard population using four age groups: 25-44, 45-64, 65-74, and 75 and over.

⁶GED is General Educational Development high school equivalency diploma.

⁷"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week.

⁸Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval.

⁹"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater.

¹⁰Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy.

"Uninsured" includes adults who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care.

¹¹MSA is metropolitan statistical area. Large MSAs have a population size of 1 million or more; small MSAs have a population size of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. This table is based on data from the Sample Adult file and was weighted using the Sample Adult weight. Unknowns for the columns were not included in the denominators when calculating percentages. Percentages may not add to totals due to rounding. "Total" includes other races not shown separately and persons with unknown education, family income, poverty status, and health insurance characteristics. Unless otherwise specified, estimates are age-adjusted using the projected 2000 U.S. population as the standard population and using four age groups: 18-44, 45-64, 65-74, and 75 and over. Estimates for age groups are not age-adjusted. For more information on the data source, methods, and definitions used for this table, refer to Technical Notes for Summary Health Statistics Tables: National Health Interview Survey (available from <http://www.cdc.gov/nchs/nhis/SHS/tables.htm>). Suggested citation: Blackwell DL, Villarroel MA. Tables of Summary Health Statistics for U.S. Adults: 2016 National Health Interview Survey. National Center for Health Statistics. 2018. Available from: <http://www.cdc.gov/nchs/nhis/SHS/tables.htm>. SOURCE: NCHS, National Health Interview Survey, 2016.

Table A-13b. Frequency distribution (in thousands) of alcohol drinking status among adults aged 18 and over, by selected characteristics: United States, 2016

Selected characteristic	All adults aged 18 and over	Lifetime abstainer ¹	Former infrequent ¹	Former regular ¹	Current infrequent ¹	Current regular ¹
Total	245,142	46,710	19,740	13,329	30,859	130,213
Sex						
Male	118,223	16,234	8,507	7,755	11,369	72,054
Female	126,920	30,476	11,233	5,574	19,491	58,159
Age (years)						
18–44	113,401	23,417	5,263	3,438	13,124	66,053
45–64	83,703	12,195	8,249	4,908	11,623	45,220
65–74	28,532	5,372	3,251	2,753	3,735	13,004
75 and over	19,507	5,725	2,976	2,230	2,376	5,937
Race						
One race ²	240,410	45,767	19,394	12,977	30,082	127,993
White	192,455	31,170	15,405	11,238	23,644	107,725
Black or African American	30,105	8,218	3,001	1,213	3,901	13,072
American Indian or Alaska Native	2,460	597	307	223	284	1,025
Asian	14,853	5,633	650	268	2,170	5,939
Native Hawaiian or Other Pacific Islander	538	149	*	*	*	231
Two or more races ³	4,732	942	346	352	778	2,220
Black or African American, white	816	*	*	*	93	426
American Indian or Alaska Native, white	1,763	339	173	212	311	695
Hispanic or Latino origin ⁴ and race						
Hispanic or Latino	38,782	10,476	2,769	2,230	4,791	17,743
Mexican or Mexican American	23,240	6,136	1,575	1,308	2,941	10,817
Not Hispanic or Latino	206,360	36,234	16,970	11,099	26,068	112,470
White, single race	157,505	21,732	12,850	9,257	19,510	91,615
Black or African American, single race	28,757	7,928	2,874	1,181	3,640	12,466
Education ⁵						
Less than a high school diploma	26,459	7,531	3,700	2,358	3,437	8,858
High school diploma or GED ⁶	51,932	10,551	5,876	3,925	7,578	22,947
Some college	61,937	8,467	5,493	3,810	9,421	33,758
Bachelor's degree or higher	74,100	9,424	3,787	2,774	7,574	49,610
Current employment status ⁷						
Employed	150,236	21,783	8,329	5,970	17,823	93,573
Full-time	120,071	15,438	6,269	4,596	14,098	77,454
Part-time	27,966	6,006	1,863	1,249	3,280	15,070
Not employed but has worked previously	81,641	17,306	10,223	6,912	12,059	33,853
Not employed and has never worked	13,099	7,558	1,155	445	955	2,753

Table A-13b. Frequency distribution (in thousands) of alcohol drinking status among adults aged 18 and over, by selected characteristics: United States, 2016

Selected characteristic	All adults aged 18 and over	Lifetime abstainer ¹	Former infrequent ¹	Former regular ¹	Current infrequent ¹	Current regular ¹
Family income ⁸						
Less than \$35,000	66,236	17,222	7,429	4,812	8,739	26,764
\$35,000 or more	153,049	23,491	9,920	7,094	18,599	91,960
\$35,000–\$49,999	24,929	4,714	2,437	1,551	3,802	11,999
\$50,000–\$74,999	38,167	7,092	2,898	2,223	4,863	20,600
\$75,000–\$99,999	27,484	4,183	1,716	1,361	3,732	16,225
\$100,000 or more	62,469	7,502	2,867	1,959	6,202	43,136
Poverty status ⁹						
Poor	28,852	8,935	3,075	1,905	3,837	10,508
Near poor	40,911	10,282	4,342	2,927	5,833	16,751
Not poor	162,870	24,034	10,930	7,829	19,760	98,071
Health insurance coverage ¹⁰						
Under 65:						
Private	136,020	20,410	7,609	4,811	15,754	85,033
Medicaid	28,037	8,235	2,972	1,791	4,310	10,227
Other coverage	8,873	1,651	1,002	616	1,469	3,988
Uninsured	22,734	4,989	1,756	1,064	3,082	11,343
65 and over:						
Private	20,020	3,819	2,437	1,978	2,614	8,859
Medicare and Medicaid	3,360	1,350	550	404	408	620
Medicare Advantage	12,135	2,579	1,484	1,216	1,585	5,097
Medicare only	8,167	2,280	1,237	847	971	2,731
Other coverage	3,891	936	442	488	426	1,558
Uninsured	336	*	*	*	*	*
Marital status						
Married	130,447	21,729	11,058	7,140	16,726	71,887
Widowed	14,066	4,200	1,959	1,315	2,095	4,217
Divorced or separated	27,343	3,947	3,026	2,498	3,759	13,487
Never married	54,432	15,042	2,637	1,739	5,872	28,020
Living with a partner	18,527	1,707	1,023	604	2,376	12,470
Place of residence ¹¹						
Large MSA	137,266	26,330	9,493	6,455	16,387	76,174
Small MSA	73,222	13,198	6,264	4,146	9,713	38,649
Not in MSA	34,654	7,183	3,983	2,728	4,759	15,389
Region						
Northeast	44,851	7,495	3,356	2,040	5,265	25,834
Midwest	54,359	8,439	3,936	3,292	7,326	30,592
South	87,402	19,941	8,457	4,421	10,780	41,923
West	58,531	10,835	3,990	3,576	7,488	31,864

Table A-13b. Frequency distribution (in thousands) of alcohol drinking status among adults aged 18 and over, by selected characteristics: United States, 2016

Selected characteristic	All adults aged 18 and over	Lifetime abstainer ¹	Former infrequent ¹	Former regular ¹	Current infrequent ¹	Current regular ¹
Hispanic or Latino origin ⁴ , race, and sex						
Hispanic or Latino, male	19,292	3,276	1,161	1,317	1,642	11,400
Hispanic or Latina, female	19,489	7,200	1,608	913	3,149	6,343
Not Hispanic or Latino:						
White, single race, male	76,525	8,240	5,531	5,529	7,169	48,691
White, single race, female	80,980	13,491	7,320	3,728	12,341	42,923
Black or African American, single race, male	12,928	2,641	1,243	545	1,344	6,882
Black or African American, single race, female	15,829	5,287	1,631	636	2,296	5,583

* Corresponding crude percentage for the frequency is considered unreliable, as specified in National Center for Health Statistics Data Presentation Standards for Proportions (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf), so the frequency is not shown.

** Complement of the corresponding crude percentage for the frequency is considered unreliable, as specified in National Center for Health Statistics Data Presentation Standards for Proportions (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).

- Quantity zero.

¹Derived from several source questions: "In any one year, have you had at least 12 drinks of any type of alcoholic beverage?"; "In your entire life, have you had at least 12 drinks of any type of alcoholic beverage?"; and "In the past year, how often did you drink any type of alcoholic beverage?"

Categories are derived from respondents' self-reported responses to a series of questions about alcohol consumption. A lifetime abstainer had fewer than 12 drinks in his or her lifetime. A former infrequent drinker had at least 12 drinks in his or her lifetime but fewer than 12 drinks in any 1 year and no drinks in the last year. A former regular drinker had at least 12 drinks in his or her lifetime or in any 1 year AND had no drink in the past year. A current infrequent drinker had at least 12 drinks in his or her lifetime and fewer than 12 drinks in the past year. A current regular drinker had at least 12 drinks in his or her lifetime and at least 12 drinks in the past year. Former and current drinkers for whom the frequency of consumption or amount consumed was unknown are not included

²Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin.

³Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations.

⁴Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

⁵Shown only for adults aged 25 and over.

⁶GED is General Educational Development high school equivalency diploma.

⁷"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week.

⁸Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval.

⁹"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater.

¹⁰Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care.

¹¹MSA is metropolitan statistical area. Large MSAs have a population size of 1 million or more; small MSAs have a population size of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. This table is based on data from the Sample Adult file and was weighted using the Sample Adult weight. Unknowns for the columns were not included in the frequencies, but they are included in the "All adults aged 18 and over" column. "Total" includes other races not shown separately and persons with unknown education, family income, poverty status, and health insurance characteristics. For more information on the data source, methods, and definitions used for this table, refer to Technical Notes for Summary Health Statistics Tables: National Health Interview Survey (available from

<http://www.cdc.gov/nchs/nhis/SHS/tables.htm>). Suggested citation: Blackwell DL, Villarreal MA. Tables of Summary Health Statistics for U.S. Adults: 2016 National Health Interview Survey. National Center for Health Statistics. 2018. Available from: <http://www.cdc.gov/nchs/nhis/SHS/tables.htm>.

SOURCE: NCHS, National Health Interview Survey, 2016.

Table A-13c. Crude percent distribution (with standard errors) of alcohol drinking status among adults aged 18 and over, by selected characteristics: United States, 2016

Selected characteristic	All adults aged 18 and over	Lifetime abstainer ¹	Former infrequent ¹	Former regular ¹	Current infrequent ¹	Current regular ¹
Total	100.0	19.3 (0.38)	8.2 (0.22)	5.5 (0.17)	12.8 (0.28)	53.9 (0.44)
Sex						
Male	100.0	13.9 (0.44)	7.3 (0.31)	6.7 (0.26)	9.8 (0.35)	61.9 (0.57)
Female	100.0	24.3 (0.53)	9.0 (0.29)	4.5 (0.20)	15.6 (0.40)	46.4 (0.58)
Age (years)						
18–44	100.0	21.0 (0.56)	4.7 (0.27)	3.1 (0.21)	11.7 (0.41)	59.1 (0.63)
45–64	100.0	14.8 (0.47)	10.0 (0.40)	6.0 (0.30)	14.1 (0.45)	54.9 (0.67)
65–74	100.0	19.1 (0.79)	11.5 (0.59)	9.8 (0.54)	13.3 (0.64)	46.2 (0.98)
75 and over	100.0	29.7 (1.03)	15.4 (0.75)	11.6 (0.64)	12.3 (0.71)	30.8 (1.04)
Race						
One race ²	100.0	19.3 (0.39)	8.2 (0.22)	5.5 (0.17)	12.7 (0.28)	54.0 (0.44)
White	100.0	16.4 (0.41)	8.1 (0.24)	5.9 (0.20)	12.5 (0.29)	56.8 (0.49)
Black or African American	100.0	27.8 (1.14)	10.1 (0.69)	4.1 (0.39)	13.2 (0.80)	44.2 (1.19)
American Indian or Alaska Native	100.0	24.5 (3.48)	12.6 (2.26)	9.1 (2.31)	11.6 (2.19)	42.0 (3.47)
Asian	100.0	38.4 (1.65)	4.4 (0.60)	1.8 (0.36)	14.8 (1.27)	40.5 (1.65)
Native Hawaiian or Other Pacific Islander	100.0	27.7 (5.93)	*	*	*	43.0 (7.29)
Two or more races ³	100.0	20.3 (2.45)	7.5 (1.33)	7.6 (1.75)	16.8 (1.85)	47.9 (2.62)
Black or African American, white	100.0	*	*	*	11.6 (3.50)	53.0 (7.00)
American Indian or Alaska Native, white	100.0	19.6 (3.80)	10.0 (2.12)	12.2 (3.32)	18.0 (2.83)	40.2 (4.00)
Hispanic or Latino origin ⁴ and race						
Hispanic or Latino	100.0	27.4 (1.24)	7.3 (0.58)	5.8 (0.57)	12.5 (0.77)	46.5 (1.20)
Mexican or Mexican American	100.0	26.8 (1.77)	6.9 (0.70)	5.7 (0.69)	12.9 (1.04)	47.3 (1.59)
Not Hispanic or Latino	100.0	17.8 (0.36)	8.3 (0.24)	5.5 (0.18)	12.8 (0.29)	55.3 (0.46)
White, single race	100.0	14.0 (0.36)	8.3 (0.26)	6.0 (0.21)	12.6 (0.31)	58.9 (0.50)
Black or African American, single race	100.0	28.1 (1.17)	10.2 (0.70)	4.2 (0.40)	12.9 (0.81)	44.2 (1.21)
Education ⁵						
Less than a high school diploma	100.0	29.0 (1.07)	14.2 (0.73)	9.1 (0.64)	13.2 (0.83)	34.1 (1.15)
High school diploma or GED ⁶	100.0	20.6 (0.68)	11.5 (0.52)	7.7 (0.42)	14.8 (0.58)	44.9 (0.78)
Some college	100.0	13.9 (0.53)	9.0 (0.43)	6.2 (0.32)	15.4 (0.54)	55.3 (0.74)
Bachelor's degree or higher	100.0	12.9 (0.51)	5.2 (0.29)	3.8 (0.25)	10.3 (0.42)	67.7 (0.67)
Current employment status ⁷						
Employed	100.0	14.7 (0.39)	5.6 (0.23)	4.0 (0.19)	12.0 (0.33)	63.2 (0.51)
Full-time	100.0	13.1 (0.41)	5.3 (0.25)	3.9 (0.22)	11.9 (0.36)	65.5 (0.57)
Part-time	100.0	21.8 (1.03)	6.8 (0.60)	4.5 (0.45)	11.9 (0.76)	54.7 (1.22)
Not employed but has worked previously	100.0	21.5 (0.54)	12.7 (0.41)	8.6 (0.33)	15.0 (0.46)	42.0 (0.64)
Not employed and has never worked	100.0	58.7 (1.87)	9.0 (1.11)	3.5 (0.70)	7.4 (0.88)	21.4 (1.46)

Table A-13c. Crude percent distribution (with standard errors) of alcohol drinking status among adults aged 18 and over, by selected characteristics: United States, 2016

Selected characteristic	All adults aged 18 and over	Lifetime abstainer ¹	Former infrequent ¹	Former regular ¹	Current infrequent ¹	Current regular ¹
Family income ⁸						
Less than \$35,000	100.0	26.4 (0.69)	11.4 (0.42)	7.4 (0.33)	13.4 (0.47)	41.1 (0.70)
\$35,000 or more	100.0	15.5 (0.41)	6.6 (0.26)	4.7 (0.20)	12.3 (0.33)	60.7 (0.54)
\$35,000–\$49,999	100.0	19.2 (0.97)	9.9 (0.69)	6.3 (0.53)	15.5 (0.82)	48.8 (1.18)
\$50,000–\$74,999	100.0	18.8 (0.79)	7.7 (0.47)	5.9 (0.43)	12.9 (0.63)	54.5 (0.96)
\$75,000–\$99,999	100.0	15.4 (0.87)	6.3 (0.54)	5.0 (0.46)	13.7 (0.78)	59.6 (1.09)
\$100,000 or more	100.0	12.1 (0.58)	4.6 (0.36)	3.2 (0.27)	10.0 (0.50)	69.7 (0.76)
Poverty status ⁹						
Poor	100.0	31.4 (1.10)	10.8 (0.67)	6.7 (0.48)	13.5 (0.71)	37.0 (1.06)
Near poor	100.0	25.6 (0.87)	10.8 (0.56)	7.3 (0.44)	14.5 (0.70)	41.6 (0.94)
Not poor	100.0	14.9 (0.37)	6.8 (0.24)	4.9 (0.19)	12.3 (0.32)	60.9 (0.50)
Health insurance coverage ¹⁰						
Under 65:						
Private	100.0	15.2 (0.42)	5.7 (0.24)	3.6 (0.19)	11.8 (0.37)	63.4 (0.56)
Medicaid	100.0	29.8 (1.21)	10.8 (0.69)	6.5 (0.56)	15.6 (0.86)	37.0 (1.15)
Other coverage	100.0	18.9 (1.64)	11.5 (1.17)	7.1 (0.89)	16.8 (1.52)	45.6 (1.91)
Uninsured	100.0	22.3 (1.20)	7.9 (0.81)	4.8 (0.51)	13.8 (0.90)	50.7 (1.34)
65 and over:						
Private	100.0	19.3 (0.87)	12.3 (0.70)	10.0 (0.66)	13.2 (0.73)	44.9 (1.13)
Medicare and Medicaid	100.0	40.5 (2.51)	16.5 (1.98)	12.1 (1.48)	12.2 (1.65)	18.6 (2.15)
Medicare Advantage	100.0	21.5 (1.25)	12.4 (0.92)	10.1 (0.89)	13.2 (0.96)	42.5 (1.44)
Medicare only	100.0	28.2 (1.43)	15.3 (1.23)	10.5 (0.90)	12.0 (1.08)	33.8 (1.62)
Other coverage	100.0	24.3 (2.33)	11.5 (1.39)	12.7 (1.78)	11.0 (1.42)	40.4 (2.33)
Uninsured	100.0	*	*	*	*	*
Marital status						
Married	100.0	16.9 (0.46)	8.6 (0.32)	5.5 (0.23)	13.0 (0.37)	55.8 (0.59)
Widowed	100.0	30.4 (1.14)	14.2 (0.88)	9.5 (0.64)	15.2 (0.87)	30.5 (1.14)
Divorced or separated	100.0	14.7 (0.72)	11.3 (0.60)	9.3 (0.61)	14.0 (0.64)	50.4 (0.95)
Never married	100.0	28.1 (0.85)	4.9 (0.36)	3.2 (0.26)	11.0 (0.55)	52.3 (0.93)
Living with a partner	100.0	9.4 (0.83)	5.6 (0.63)	3.3 (0.44)	13.0 (0.90)	68.3 (1.29)
Place of residence ¹¹						
Large MSA	100.0	19.5 (0.51)	7.0 (0.28)	4.8 (0.22)	12.1 (0.37)	56.3 (0.59)
Small MSA	100.0	18.3 (0.66)	8.7 (0.40)	5.7 (0.31)	13.5 (0.53)	53.5 (0.80)
Not in MSA	100.0	21.0 (1.34)	11.7 (0.69)	8.0 (0.54)	13.9 (0.68)	45.1 (1.23)
Region						
Northeast	100.0	17.0 (0.84)	7.6 (0.51)	4.6 (0.38)	11.9 (0.64)	58.6 (1.01)
Midwest	100.0	15.7 (0.63)	7.3 (0.41)	6.1 (0.38)	13.6 (0.63)	56.8 (0.85)
South	100.0	23.2 (0.75)	9.9 (0.39)	5.2 (0.27)	12.6 (0.44)	48.8 (0.76)
West	100.0	18.7 (0.71)	6.9 (0.47)	6.2 (0.39)	12.9 (0.58)	55.1 (0.90)

Table A-13c. Crude percent distribution (with standard errors) of alcohol drinking status among adults aged 18 and over, by selected characteristics: United States, 2016

Selected characteristic	All adults aged 18 and over	Lifetime abstainer ¹	Former infrequent ¹	Former regular ¹	Current infrequent ¹	Current regular ¹
Hispanic or Latino origin ⁴ , race, and sex						
Hispanic or Latino, male	100.0	17.3 (1.20)	6.1 (0.82)	7.0 (0.82)	8.7 (0.92)	60.3 (1.58)
Hispanic or Latina, female	100.0	37.4 (1.82)	8.3 (0.82)	4.7 (0.68)	16.4 (1.16)	32.9 (1.50)
Not Hispanic or Latino:						
White, single race, male	100.0	10.9 (0.46)	7.3 (0.34)	7.3 (0.32)	9.5 (0.37)	64.6 (0.63)
White, single race, female	100.0	16.9 (0.50)	9.1 (0.36)	4.7 (0.24)	15.4 (0.46)	53.6 (0.68)
Black or African American, single race, male	100.0	20.7 (1.56)	9.7 (1.21)	4.3 (0.57)	10.5 (1.26)	54.0 (1.90)
Black or African American, single race, female	100.0	34.2 (1.48)	10.5 (0.81)	4.1 (0.56)	14.8 (1.08)	36.1 (1.38)

* Estimate is considered unreliable, as specified in National Center for Health Statistics Data Presentation Standards for Proportions (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf), and is not shown.

** Complement of the estimate is considered unreliable, as specified in National Center for Health Statistics Data Presentation Standards for Proportions (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).

- Quantity zero.

¹Derived from several source questions: "In any one year, have you had at least 12 drinks of any type of alcoholic beverage?"; "In your entire life, have you had at least 12 drinks of any type of alcoholic beverage?"; and "In the past year, how often did you drink any type of alcoholic beverage?"

Categories are derived from respondents' self-reported responses to a series of questions about alcohol consumption. A lifetime abstainer had fewer than 12 drinks in his or her lifetime. A former infrequent drinker had at least 12 drinks in his or her lifetime but fewer than 12 drinks in any 1 year and no drinks in the last year. A former regular drinker had at least 12 drinks in his or her lifetime or in any 1 year AND had no drink in the past year. A current infrequent drinker had at least 12 drinks in his or her lifetime and fewer than 12 drinks in the past year. A current regular drinker had at least 12 drinks in his or her lifetime and at least 12 drinks in the past year. Former and current drinkers for whom the frequency of consumption or amount consumed was unknown are not included.

²Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin.

³Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations.

⁴Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

⁵Shown only for adults aged 25 and over.

⁶GED is General Educational Development high school equivalency diploma.

⁷"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week.

⁸Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval.

⁹"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater.

¹⁰Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care.

¹¹MSA is metropolitan statistical area. Large MSAs have a population size of 1 million or more; small MSAs have a population size of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. This table is based on data from the Sample Adult file and was weighted using the Sample Adult weight. Unknowns for the columns were not included in the denominators when calculating percentages. Percentages may not add to totals due to rounding. "Total" includes other races not shown separately and persons with unknown education, family income, poverty status, and health insurance characteristics. For more information on the data source, methods, and definitions used for this table, refer to Technical Notes for Summary Health Statistics Tables: National Health Interview Survey (available from <http://www.cdc.gov/nchs/nhis/SHS/tables.htm>). Suggested citation: Blackwell DL, Villarroel MA. Tables of Summary Health Statistics for U.S. Adults: 2016 National Health Interview Survey. National Center for Health Statistics. 2018. Available from: <http://www.cdc.gov/nchs/nhis/SHS/tables.htm>.

SOURCE: NCHS, National Health Interview Survey, 2016.