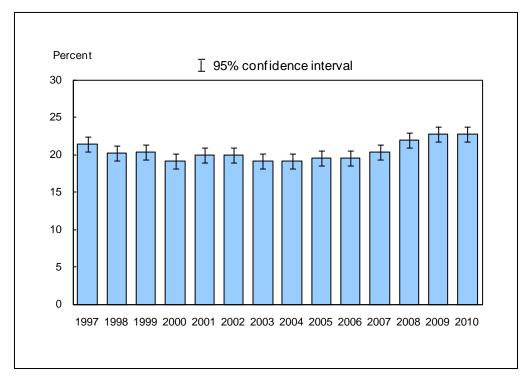


Figure 9.1. Percentage of adults aged 18 years and over who had five or more drinks in 1 day at least once in the past year: United States, 1997–2010



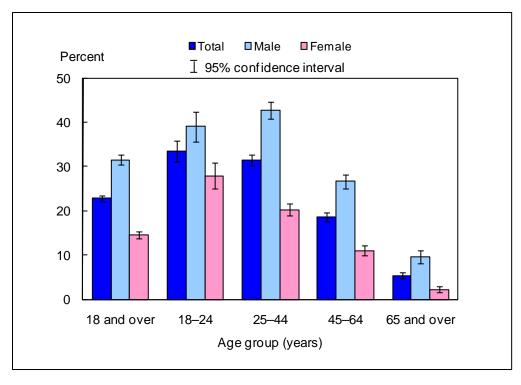
NOTES: The analyses excluded adults with unknown alcohol consumption (about 2% of respondents each year). Beginning with the 2003 data, the National Health Interview Survey transitioned to weights derived from the 2000 census. In this Early Release, estimates for 2000–2002 were recalculated using weights derived from the 2000 census. See "About This Early Release" for more details.

DATA SOURCE: CDC/NCHS, National Health Interview Survey, 1997–2010, Sample Adult Core component. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

- In 2010, the percentage of adults who had five or more drinks in 1 day at least once in the past year was 22.7% (95% confidence interval = 21.99%–23.51%), which was not significantly different from the 2009 estimate of 22.8%.
- The percentage of adults who had five or more drinks in 1 day at least once in the past year decreased from 21.4% in 1997 to 19.5% in 2005 and then increased to 22.8% in 2009.



Figure 9.2. Percentage of adults aged 18 years and over who had five or more drinks in 1 day at least once in the past year, by age group and sex: United States, 2010



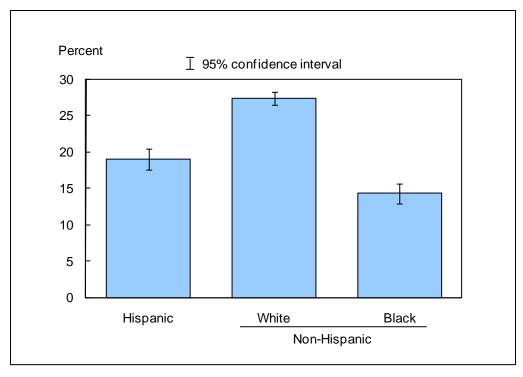
NOTE: The analyses excluded 303 adults (1.1%) with unknown alcohol consumption.

DATA SOURCE: CDC/NCHS, National Health Interview Survey, 2010, Sample Adult Core component. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

- The percentage of women who had five or more drinks in 1 day at least once in the past year decreased with age.
- For adults aged 18–24, 25–44, 45–64, and 65 and over, men were considerably more likely than women to have had five or more drinks in 1 day at least once in the past year.



Figure 9.3. Age-sex-adjusted percentage of adults aged 18 years and over who had five or more drinks in 1 day at least once in the past year, by race/ethnicity: United States, 2010



NOTES: The analyses excluded 303 adults (1.1%) with unknown alcohol consumption. Estimates are age-sex-adjusted using the projected 2000 U.S. population as the standard population and using four age groups: 18–24, 25–44, 45–64, and 65 and over.

DATA SOURCE: CDC/NCHS, National Health Interview Survey, 2010, Sample Adult Core component. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

- The age-sex-adjusted percentage of adults who had five or more drinks in 1 day at least once in the past year was 18.9% for Hispanic adults, 27.3% for non-Hispanic white adults, and 14.3% for non-Hispanic black adults.
- Non-Hispanic white adults were the most likely to have had five or more drinks in 1 day at least once in the past year, followed by Hispanic adults and non-Hispanic black adults.



Data tables for Figures 9.1–9.3:

Data table for Figure 9.1. Percentage of adults aged 18 years and over who had five or more drinks in 1 day at least once in the past year: United States, 1997–2010

Year	Crude ¹ percent (95% confidence interval)	Age-adjusted ² percent (95% confidence interval)
1997	21.4 (20.8-22.0)	21.1 (20.5-21.6)
1998	20.2 (19.6-20.8)	19.9 (19.3-20.5)
1999	20.3 (19.6-21.0)	20.1 (19.5-20.7)
2000	19.2 (18.6-19.9)	19.2 (18.6-19.8)
2001	20.0 (19.4-20.6)	20.0 (19.4-20.6)
2002	19.9 (19.2-20.5)	20.0 (19.4-20.6)
2003	19.1 (18.5-19.8)	19.2 (18.6-19.9)
2004	19.1 (18.4-19.8)	19.2 (18.6-19.9)
2005	19.5 (18.89-20.18)	19.8 (19.20-20.49)
2006	19.6 (18.86-20.39)	19.9 (19.19-20.68)
2007	20.4 (19.44-21.34)	20.7 (19.79-21.68)
2008	22.0 (21.00-22.93)	22.4 (21.47-23.38)
2009	22.8 (21.87-23.67)	23.3 (22.41-24.21)
2010	22.7 (21.99-23.51)	23.4 (22.61-24.13)

¹Crude estimates are presented in the figure.

NOTES: Beginning with the 2003 data, the National Health Interview Survey transitioned to weights derived from the 2000 census. In this Early Release, estimates for 2000–2002 were recalculated using weights derived from the 2000 census. See "About This Early Release" for more details.

DATA SOURCE: CDC/NCHS, National Health Interview Survey, 1997–2010, Sample Adult Core component. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

²Estimates for this Healthy People 2010 Leading Health Indicator are age adjusted using the projected 2000 U.S. population as the standard population and using four age groups: 18–24, 25–44, 45–64, and 65 and over.



Data table for Figure 9.2. Percentage of adults aged 18 years and over who had five or more drinks in 1 day at least once in the past year, by age group and sex: United States, 2010

Age (years) and sex	Percent	95% confidence interval
18-24, total	33.4	31.07-35.74
18-24, male	39.0	35.53-42.42
18-24, female	27.9	24.89-30.81
25-44, total	31.4	30.12-32.61
25-44, male	42.7	40.77-44.61
25-44, female	20.2	18.85-21.65
45-64, total	18.6	17.53-19.58
45-64, male	26.7	25.07-28.24
45-64, female	11.0	9.80-12.11
65 and over, total	5.4	4.62-6.13
65 and over, male	9.5	8.11-10.95
65 and over, female	2.2	1.48-2.91
18 and over (crude ¹), total	22.7	21.99-23.51
18 and over (crude ¹), male	31.5	30.36-32.66
18 and over (crude ¹), female	14.6	13.81-15.42
18 and over (age-adjusted ²), total	23.4	22.61-24.13
18 and over (age-adjusted ²), male	31.8	30.64-32.89
18 and over (age-adjusted ²), female	15.4	14.56-16.19

¹Crude estimates are presented in the figure.

DATA SOURCE: CDC/NCHS, National Health Interview Survey, 2010, Sample Adult Core component. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

Data table for Figure 9.3. Age-sex-adjusted percentage of adults aged 18 years and over who had five or more drinks in 1 day at least once in the past year, by race/ethnicity: United States, 2010

Race/ethnicity	Percent ¹	95% confidence interval
Hispanic or Latino	18.9	17.52-20.37
Not Hispanic or Latino, single race, white	27.3	26.38-28.25
Not Hispanic or Latino, single race, black	14.3	12.92-15.68

¹Estimates are age-sex-adjusted using the projected 2000 U.S. population as the standard population and using four age groups: 18–24, 25–44, 45–64, and 65 and over.

DATA SOURCE: CDC/NCHS, National Health Interview Survey, 2010, Sample Adult Core component. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

²Estimates are age adjusted using the projected 2000 U.S. population as the standard population and using four age groups: 18–24, 25–44, 45–64, and 65 and over.