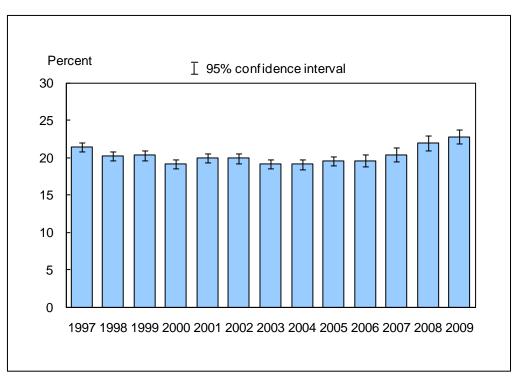


Figure 9.1. Percentage of adults aged 18 years and over who had five or more drinks in 1 day at least once in the past year: United States, 1997-2009



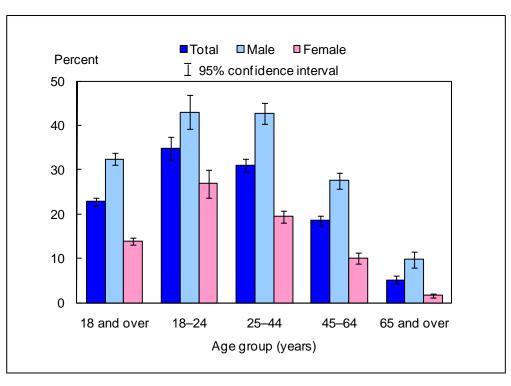
NOTES: The analyses excluded adults with unknown alcohol consumption (about 2% of respondents each year). Beginning with the 2003 data, the National Health Interview Survey transitioned to weights derived from the 2000 census. In this Early Release, estimates for 2000-2002 were recalculated using weights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

DATA SOURCE: CDC/NCHS, National Health Interview Survey, 1997-2009, Sample Adult Core component. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

- In 2009, the percentage of adults who had five or more drinks in 1 day at least once in the past year was 22.8% (95% confidence interval = 21.87%-23.67%), which was higher than, but not significantly different from, the 2008 estimate of 22.0%.
- The annual 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, 2009



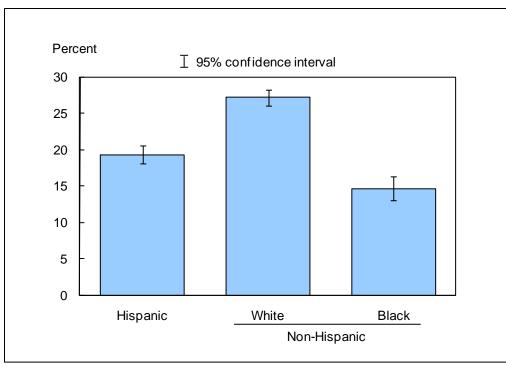
NOTE: The analyses excluded 373 adults (1.3%) with unknown alcohol consumption.

DATA SOURCE: CDC/NCHS, National Health Interview Survey, 2009, Sample Adult Core component. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

- For both sexes, the percentage of adults who had five or more drinks in 1 day at least once in the past year decreased with age.
- In all four age groups, 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, 2009



NOTES: The analyses excluded 373 adults (1.3%) 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 years, 25-44 years, 45-64 years, and 65 years and over.

DATA SOURCE: CDC/NCHS, National Health Interview Survey, 2009, 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 19.3% for Hispanic adults, 27.1% for non-Hispanic white adults, and 14.6% for non-Hispanic black adults.
- Non-Hispanic white adults were more likely to have had five or more drinks in 1 day at least once in the past year compared with 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, 1997-2009

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)

¹Crude estimates are presented in the figure.

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 years, 25-44 years, 45-64 years, and 65 years and over.

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, 1997-2009, Sample Adult Core component. Data are based on household interviews of a sample of the civilian noninstitutionalized population.



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, 2009

Age and sex	Percent	95% confidence interval
18-24 years, total	34.9	32.27-37.44
18-24 years, male	43.0	39.18-46.75
18-24 years, female	26.8	23.72-29.94
25-44 years, total	30.9	29.47-32.34
25-44 years, male	42.7	40.35-45.02
25-44 years, female	19.4	18.03-20.79
45-64 years, total	18.5	17.28-19.68
45-64 years, male	27.5	25.67-29.29
45-64 years, female	10.1	8.83-11.31
65 years and over, total	5.1	4.24-5.98
65 years and over, male	9.7	7.95-11.51
65 years and over, female	1.6	1.07-2.11
18 years and over (crude ¹), total	22.8	21.87-23.67
18 years and over (crude ¹), male	32.4	31.05-33.80
18 years and over (crude ¹), female	13.8	13.01-14.66
18 years and over (age-adjusted ²), total	23.3	22.41-24.21
18 years and over (age-adjusted ²), male	32.6	31.20-33.91
18 years and over (age-adjusted ²), female	14.5	13.72-15.36

¹Crude estimates are presented in the figure.

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

DATA SOURCE: CDC/NCHS, National Health Interview Survey, 2009, 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, 2009

Race/ethnicity	Percent ¹	95% confidence interval
Hispanic or Latino	19.3	18.09-20.51
Not Hispanic or Latino, single race, white	27.1	25.99-28.28
Not Hispanic or Latino, single race, black	14.6	12.97-16.29

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

DATA SOURCE: CDC/NCHS, National Health Interview Survey, 2009, Sample Adult Core component. Data are based on household interviews of a sample of the civilian noninstitutionalized population.