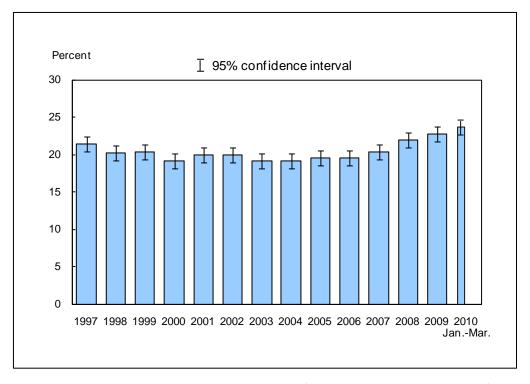


Figure 9.1. Percentage of adults aged 18 years and over who had five or more drinks in 1 day at least once in the past year: United States, 1997-March 2010



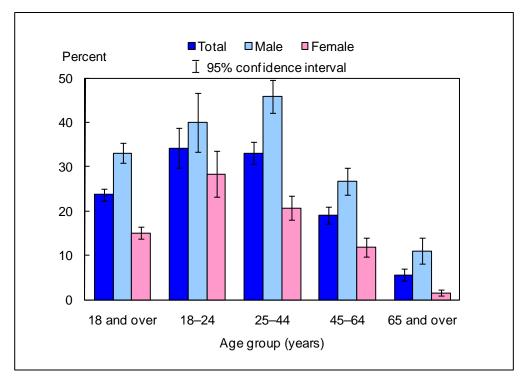
NOTES: The analyses excluded adults with unknown alcohol consumption (about 2% of respondents each year). Beginning with the 2003 data, the National Health Interview Survey transitioned to weights derived from the 2000 census. In this Early Release, estimates for 2000-2002 were recalculated using weights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

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

- In early 2010, the percentage of adults who had five or more drinks in 1 day at least once in the past year was 23.7% (95% confidence interval = 22.29%-25.11%), which was higher than, but 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 23.7% in early 2010.



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, January-March 2010



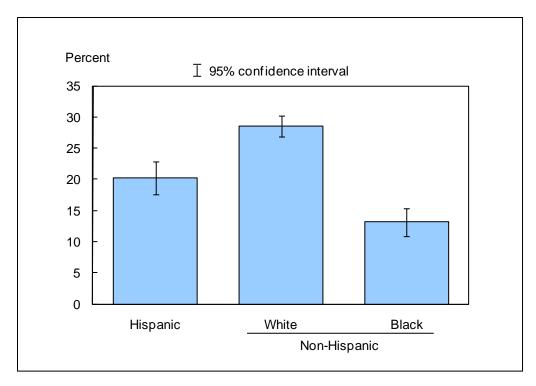
NOTE: The analyses excluded 89 adults (1.2%) with unknown alcohol consumption.

DATA SOURCE: CDC/NCHS, National Health Interview Survey, January-March 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.
- 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, January-March 2010



NOTES: The analyses excluded 89 adults (1.2%) 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, January-March 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 20.3% for Hispanic adults, 28.5% for non-Hispanic white adults, and 13.2% 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-March 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) |
| January-March 2010 | 23.7 (22.29-25.11) | 24.4 (22.96-25.75) |

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-March 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 years, 25-44 years, 45-64 years, and 65 years 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, January-March 2010

| Age and sex | Percent | 95% confidence interval |
|--|---------|-------------------------|
| 18-24 years, total | 34.1 | 29.63-38.65 |
| 18-24 years, male | 40.0 | 33.40-46.59 |
| 18-24 years, female | 28.3 | 23.11-33.46 |
| 25-44 years, total | 33.1 | 30.63-35.59 |
| 25-44 years, male | 45.8 | 42.12-49.55 |
| 25-44 years, female | 20.7 | 18.05-23.35 |
| 45-64 years, total | 19.1 | 17.21-20.96 |
| 45-64 years, male | 26.7 | 23.66-29.80 |
| 45-64 years, female | 11.9 | 9.78-14.09 |
| 65 years and over, total | 5.6 | 4.26-6.92 |
| 65 years and over, male | 11.0 | 8.05-13.86 |
| 65 years and over, female | 1.5 | 0.79-2.21 |
| 18 years and over (crude ¹), total | 23.7 | 22.29-25.11 |
| 18 years and over (crude ¹), male | 33.1 | 30.86-35.25 |
| 18 years and over (crude ¹), female | 15.1 | 13.71-16.40 |
| 18 years and over (age-adjusted ²), total | 24.4 | 22.96-25.75 |
| 18 years and over (age-adjusted ²), male | 33.4 | 31.28-35.58 |
| 18 years and over (age-adjusted ²), female | 15.8 | 14.45-17.13 |

¹Crude estimates are presented in the figure.

DATA SOURCE: CDC/NCHS, National Health Interview Survey, January-March 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, January-March 2010

| Race/ethnicity | Percent ¹ | 95% confidence interval |
|--|----------------------|-------------------------|
| Hispanic or Latino | 20.3 | 17.65-22.91 |
| Not Hispanic or Latino, single race, white | 28.5 | 26.81-30.27 |
| Not Hispanic or Latino, single race, black | 13.2 | 10.91-15.40 |

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