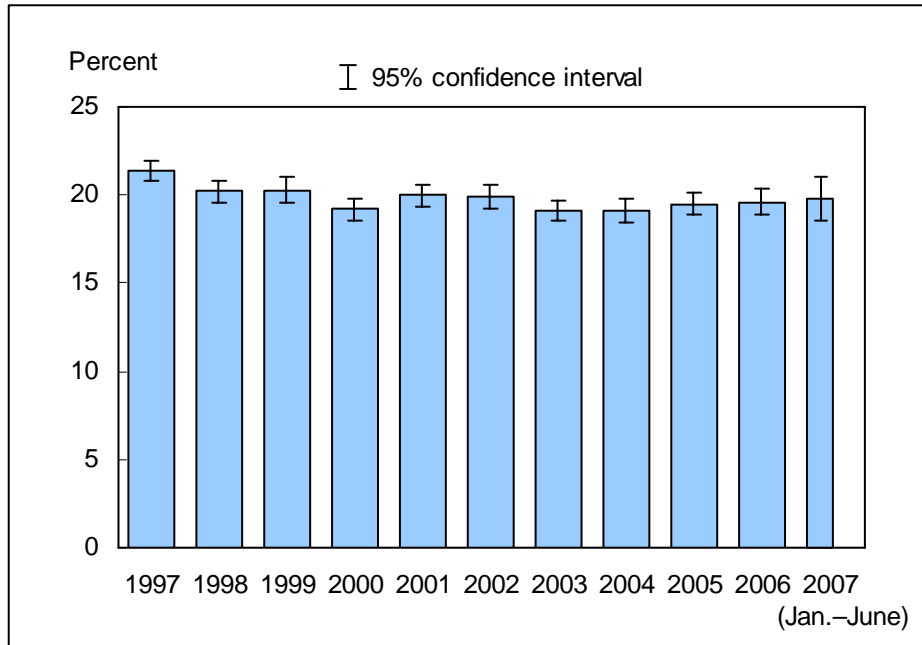


**Figure 9.1. Percentage of adults aged 18 years and over who had five or more drinks in 1 day at least once in the past year: United States, 1997–June 2007**

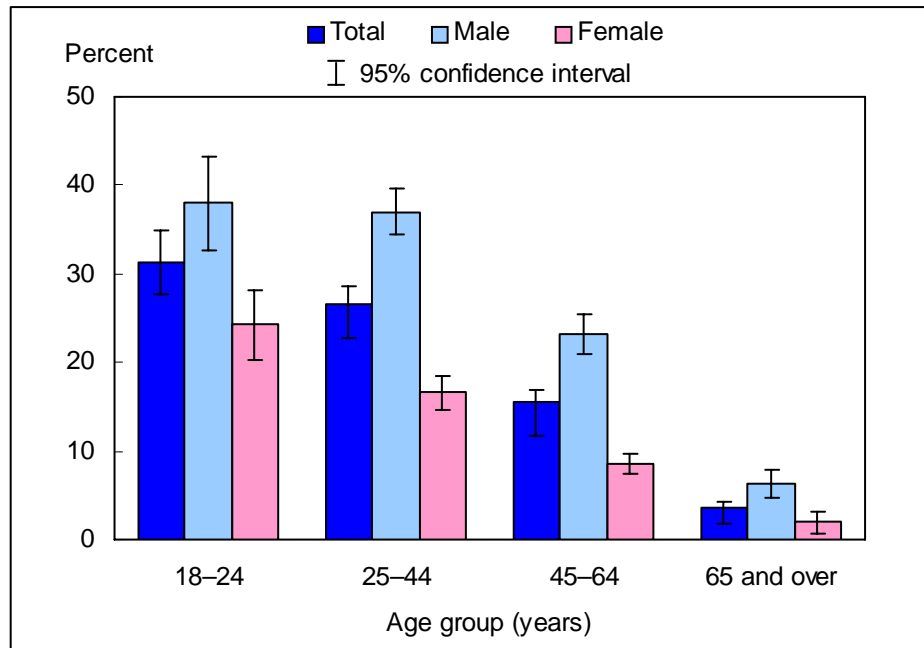


NOTES: The analyses excluded adults with unknown alcohol consumption (about 2% of respondents each year). Beginning with the 2003 data, the National Health Interview Survey (NHIS) transitioned to weights derived from the 2000 census. In this Early Release, estimates for 2000–2002 were recalculated using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

DATA SOURCE: Sample Adult Core component of the 1997–2007 NHIS. The estimate for 2007 was based on data collected from January through June. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

- For the period January through June 2007, the percentage of adults who had five or more drinks in 1 day at least once in the past year was 19.8% (95% confidence interval = 18.66–20.87%), which was not significantly different from the 2006 estimate of 19.6%.
- From 2001 through 2003, the annual percentage of adults who had five or more drinks in 1 day at least once in the past year decreased from 20.0% to 19.1%. The percentage has remained stable since 2003.

**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–June 2007**

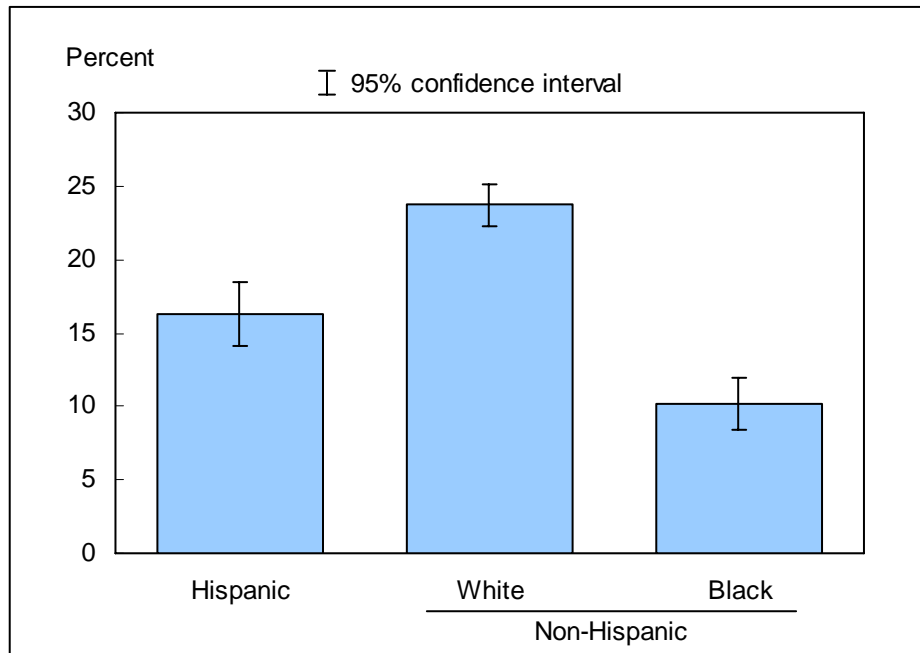


NOTE: The analyses excluded 253 adults (2.0%) with unknown alcohol consumption.

DATA SOURCE: Based on data collected from January through June in the Sample Adult Core component of the 2007 National Health Interview Survey. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

- For both men and women, younger adults were more likely than older adults to have had five or more drinks in 1 day at least once in the past year.
- 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–June 2007**



NOTES: The analyses excluded 253 adults (2.0%) 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: Based on data collected from January through June in the Sample Adult Core component of the 2007 National Health Interview Survey. 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 16.3% for Hispanic adults, 23.7% for non-Hispanic white adults, and 10.2% for non-Hispanic black adults.

■ Non-Hispanic white adults were 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–June 2007**

Year	Percent (95% confidence interval)	
	Crude <sup>1</sup>	Age-adjusted <sup>2</sup>
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)
January–June 2007	19.8 (18.66-20.87)	20.0 (18.92-21.13)

NOTES: Beginning with the 2003 data, the National Health Interview Survey (NHIS) 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” and Table III in the Appendix for more details.

DATA SOURCE: NHIS, 1997–June 2007. 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, January–June 2007**

Age and sex	Percent	95% confidence interval
<b>18–24 years</b>		
Total	31.2	27.61-34.80
Male	38.0	32.75-43.18
Female	24.3	20.35-28.15
<b>25–44 years</b>		
Total	26.7	24.85-28.50
Male	37.0	34.43-39.64
Female	16.6	14.74-18.50
<b>45–64 years</b>		
Total	15.6	14.32-16.94
Male	23.2	20.86-25.56
Female	8.5	7.33-9.69
<b>65 years and over</b>		
Total	3.6	2.83-4.38
Male	6.2	4.64-7.84
Female	1.6	0.90-2.38
<b>18 years and over: crude<sup>1</sup></b>		
Total	19.8	18.66-20.87
Male	28.0	26.39-29.63
Female	12.1	11.10-13.17
<b>18 years and over: age-adjusted<sup>2</sup></b>		
Total	20.0	18.92-21.13
Male	27.8	26.25-29.30
Female	12.6	11.56-13.70

\*Figure does not meet standards of reliability or precision.

<sup>1</sup>Crude estimates are presented in the figure.

<sup>2</sup>Estimates 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: National Health Interview Survey, January–June 2007. 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–June 2007**

Race/ethnicity	Percent <sup>1</sup>	95% confidence interval
<b>Hispanic or Latino</b>	16.3	14.11-18.40
<b>Not Hispanic or Latino:</b>		
<b>White, single race</b>	23.7	22.30-25.14
<b>Black, single race</b>	10.2	8.42-11.89

<sup>1</sup>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: National Health Interview Survey, January–June 2007. Data are based on household interviews of a sample of the civilian noninstitutionalized population.