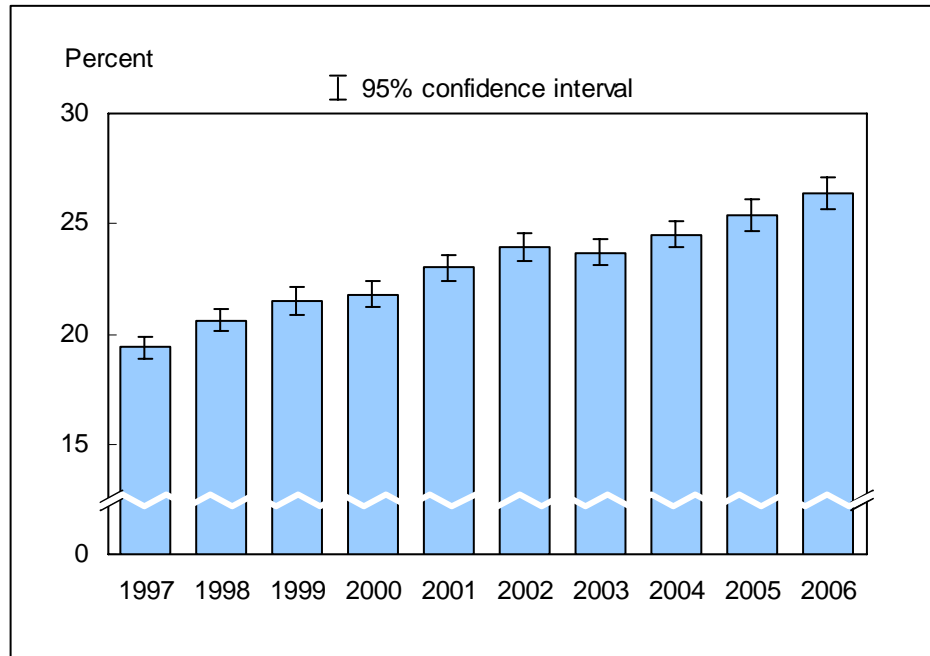


**Figure 6.1. Prevalence of obesity among adults aged 20 years and over: United States, 1997–2006**



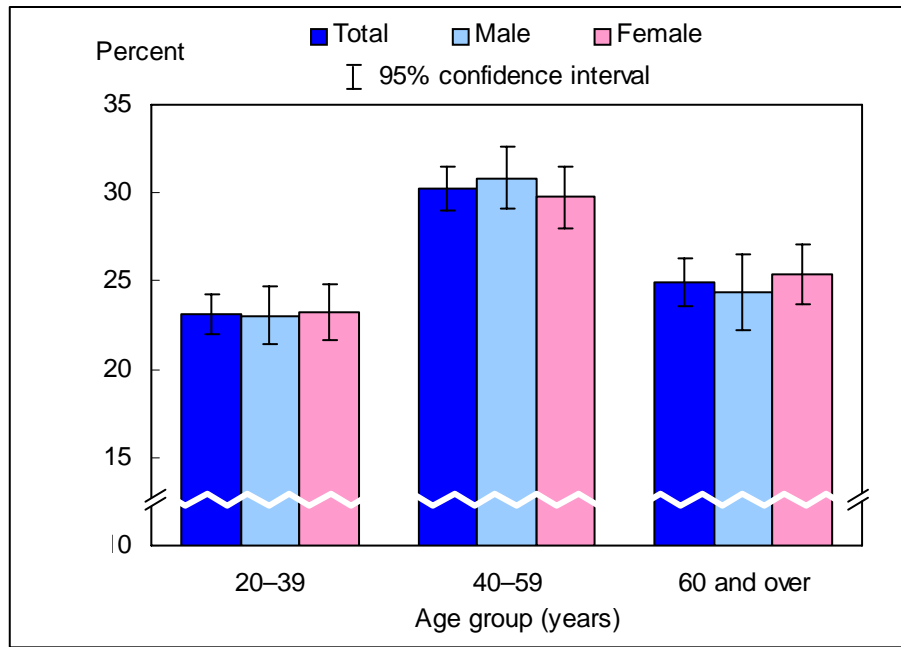
NOTES: Obesity is defined as a Body Mass Index (BMI) of 30 kg/m<sup>2</sup> or more. The measure is based on self-reported height and weight. The analyses excluded people with unknown height or weight (about 4% of respondents each year). Beginning with the 2003 data, the National Health Interview Survey (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 1997–2006 NHIS. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

■ In 2006, 26.4% (95% confidence interval = 25.62–27.09%) of U.S. adults aged 20 years and over were obese, which was higher than the 2005 estimate of 25.4%.

■ The annual prevalence of obesity among U.S. adults aged 20 years and over has increased over time from 19.4% in 1997 to 26.4% in 2006. The estimate in 2003 was lower than, but not significantly different from, the estimates in 2002 and 2004.

**Figure 6.2. Prevalence of obesity among adults aged 20 years and over, by age group and sex: United States, 2006**

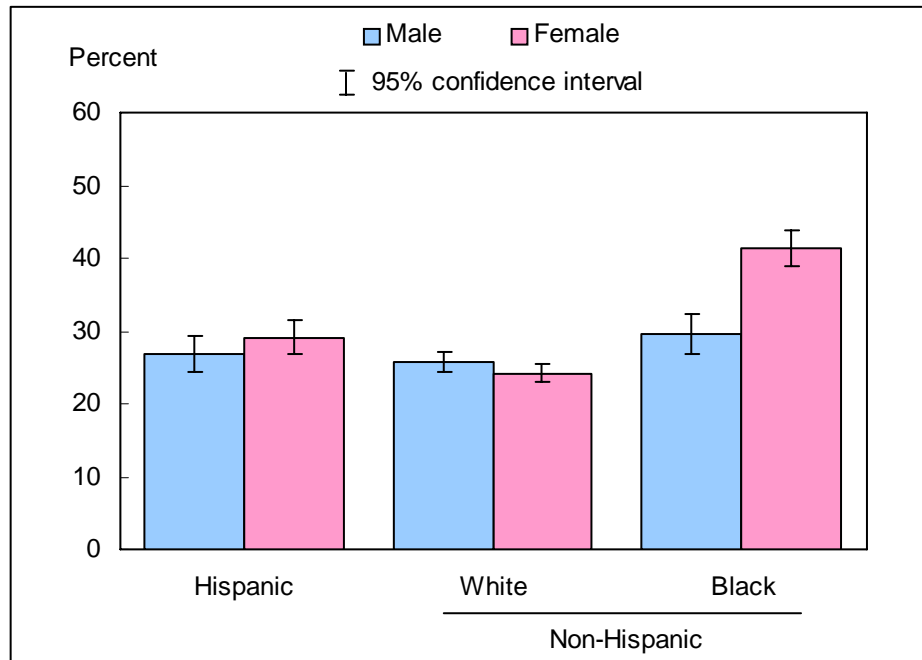


NOTES: Obesity is defined as a Body Mass Index (BMI) of 30 kg/m<sup>2</sup> or more. The measure is based on self-reported height and weight. The analyses excluded 1,345 people (5.7%) with unknown height or weight.

DATA SOURCE: Sample Adult Core component of the 2006 National Health Interview Survey. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

- For both sexes combined, the prevalence of obesity was higher among adults aged 40–59 years (30.3%) than among adults aged 20–39 years (23.1%) and 60 years and over (24.9%).
- There was no significant difference in the prevalence of obesity between women and men for all three age groups.

**Figure 6.3. Age-adjusted prevalence of obesity among adults aged 20 years and over, by sex and race/ethnicity: United States, 2006**



NOTES: Obesity is defined as a Body Mass Index (BMI) of 30 kg/m<sup>2</sup> or more. The measure is based on self-reported height and weight. The analyses excluded 1,345 people (5.7%) with unknown height or weight. Estimates are age adjusted using the projected 2000 U.S. population as the standard population and using five age groups: 20–24 years, 25–34 years, 35–44 years, 45–64 years, and 65 years and over.

DATA SOURCE: Sample Adult Core component of the 2006 National Health Interview Survey. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

■ Non-Hispanic black women were more likely than Hispanic and non-Hispanic white women to be obese.

■ Among the six sex-specific race/ethnicity groups, the age-adjusted prevalence of obesity was highest among non-Hispanic black women.

## Data tables for Figures 6.1–6.3:

### Data table for Figure 6.1. Prevalence of obesity among adults aged 20 years and over: United States, 1997–2006

Year	Percent (95% confidence interval)	
	Crude <sup>1</sup>	Age-adjusted <sup>2</sup>
1997	19.4 (18.9-19.9)	19.5 (18.9-20.0)
1998	20.6 (20.1-21.1)	20.6 (20.0-21.1)
1999	21.5 (20.9-22.1)	21.5 (20.9-22.1)
2000	21.8 (21.2-22.4)	21.8 (21.2-22.3)
2001	23.0 (22.4-23.6)	22.9 (22.3-23.5)
2002	23.9 (23.3-24.6)	23.8 (23.2-24.5)
2003	23.7 (23.1-24.3)	23.5 (22.9-24.2)
2004	24.5 (23.9-25.1)	24.3 (23.8-25.0)
2005	25.4 (24.77-26.09)	25.3 (24.66-25.96)
2006	26.4 (25.62-27.09)	26.2 (25.44-26.90)

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

<sup>2</sup>Estimates for this Healthy People 2010 Leading Health Indicator are age adjusted using the projected 2000 U.S. population as the standard population and using seven age groups: 20–29 years, 30–39 years, 40–49 years, 50–59 years, 60–69 years, 70–79 years, and 80 years and over.

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, 1997–2006. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

**Data table for Figure 6.2. Prevalence of obesity among adults aged 20 years and over, by age group and sex: United States, 2006**

<b>Age and sex</b>	<b>Percent</b>	<b>95% confidence interval</b>
<b>20–39 years</b>		
Total	23.1	21.96-24.30
Male	23.0	21.37-24.69
Female	23.2	21.68-24.78
<b>40–59 years</b>		
Total	30.3	29.06-31.52
Male	30.8	29.07-32.59
Female	29.8	28.03-31.50
<b>60 years and over</b>		
Total	24.9	23.55-26.27
Male	24.4	22.26-26.46
Female	25.4	23.66-27.10
<b>20 years and over: crude<sup>1</sup></b>		
Total	26.4	25.62-27.09
Male	26.4	25.32-27.46
Female	26.3	25.33-27.32
<b>20 years and over: age-adjusted<sup>2</sup></b>		
Total	26.2	25.44-26.90
Male	26.0	24.95-27.05
Female	26.3	25.27-27.27

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

<sup>2</sup>Estimates for this Healthy People 2010 Leading Health Indicator are age adjusted using the projected 2000 U.S. population as the standard population and using seven age groups: 20–29 years, 30–39 years, 40–49 years, 50–59 years, 60–69 years, 70–79 years, and 80 years and over.

DATA SOURCE: National Health Interview Survey, 2006. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

**Data table for Figure 6.3. Age-adjusted prevalence of obesity among adults aged 20 years and over, by sex and race/ethnicity: United States, 2006**

<b>Sex and race/ethnicity</b>	<b>Percent<sup>1</sup></b>	<b>95% confidence interval</b>
<b>Male</b>		
Hispanic or Latino	26.9	24.40-29.39
Not Hispanic or Latino:		
White, single race	25.8	24.45-27.15
Black, single race	29.6	26.82-32.34
<b>Female</b>		
Hispanic or Latino	29.1	26.81-31.43
Not Hispanic or Latino:		
White, single race	24.2	22.97-25.44
Black, single race	41.4	38.87-43.90

<sup>1</sup>Estimates for this Healthy People 2010 Leading Health Indicator are age adjusted using the projected 2000 U.S. population as the standard population and using five age groups: 20–24 years, 25–34 years, 35–44 years, 45–64 years, and 65 years and over.

DATA SOURCE: National Health Interview Survey, 2006. Data are based on household interviews of a sample of the civilian noninstitutionalized population.