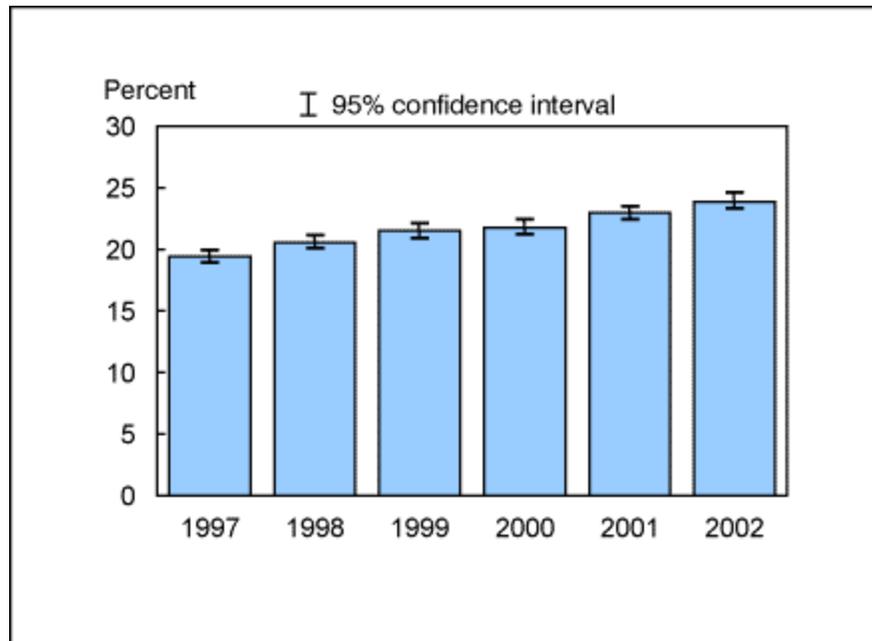




Figure 6.1. Prevalence of obesity among adults aged 20 years and over: United States, 1997-2002



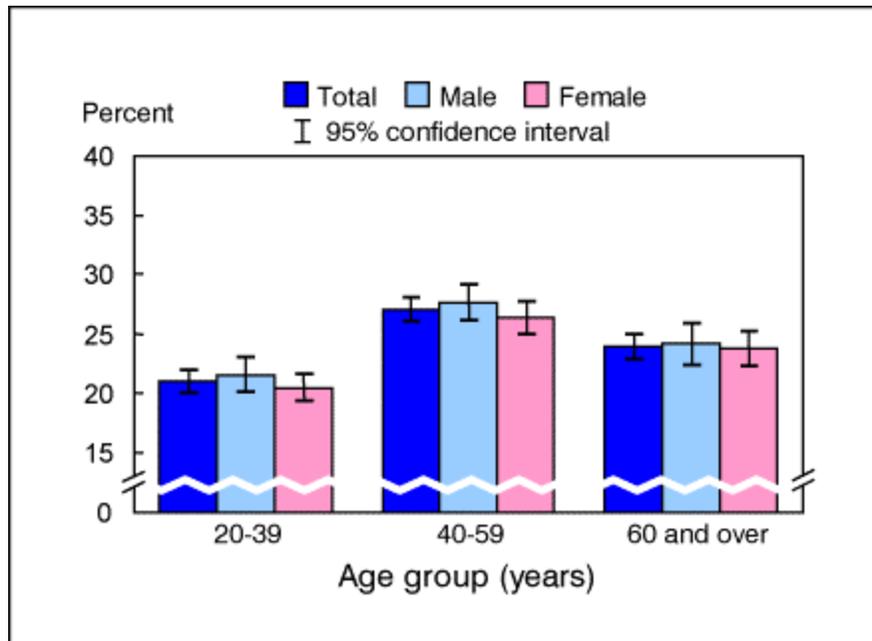
NOTES: Obesity is defined as a Body Mass Index (BMI) of 30 kg/m² or more. The analysis excluded people with unknown height or weight (about 4% of respondents each year). CI is confidence interval.

DATA SOURCE: Sample Adult Core component of the 1997-2002 National Health Interview Surveys.

- In 2002, 23.9% (95% CI = 23.6%-25.1%) of U.S. adults aged 20 years and over were obese.
- The prevalence of obesity among U.S. adults aged 20 years and over has increased over time from 19.4% in 1997 to 20.6% in 1998, 21.5% in 1999, 21.8% in 2000, 23.0% in 2001, and 23.9% in 2002.



Figure 6.2. Prevalence of obesity among adults aged 20 years and over, by age group and sex: United States, 2002



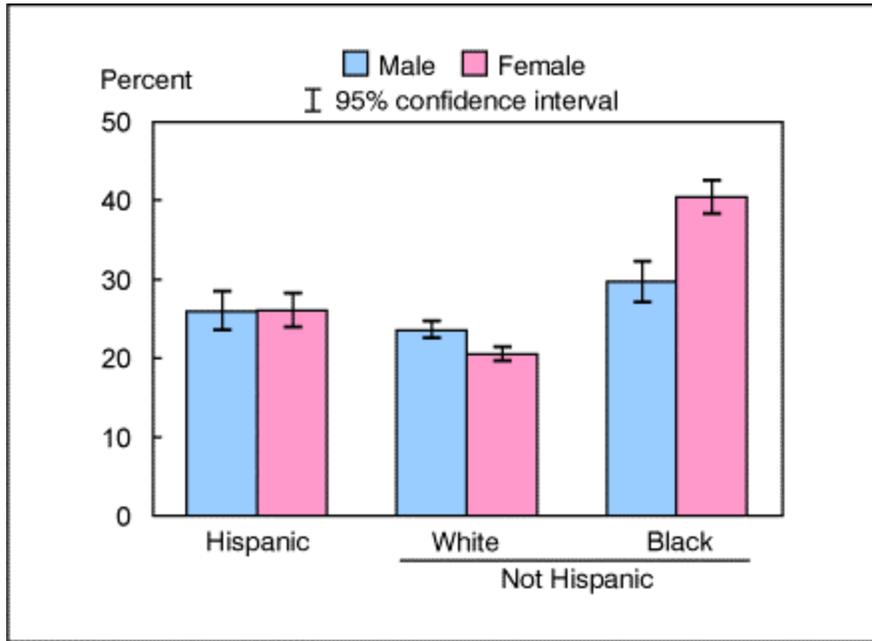
NOTES: Obesity is defined as a Body Mass Index (BMI) of 30 kg/m² or more. The analysis excluded 1,503 (5.0%) people with unknown height or weight.

DATA SOURCE: Sample Adult Core component of the 2002 National Health Interview Survey.

- For both sexes combined, the prevalence of obesity was highest among adults aged 40-59 years (27.0%) and lowest among adults aged 20-39 years (21.0%). This pattern in obesity by age group was seen in both men and women.
- 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, 2002



NOTES: Obesity is defined as a Body Mass Index (BMI) of 30 kg/m² or more. The analysis excluded 1,503 (5.0%) people with unknown height or weight. Estimates are age adjusted to the year 2000 projected U.S. standard population using three age groups: 20-39 years, 40-59 years, and 60 years and over.

DATA SOURCE: Sample Adult Core component of the 2002 National Health Interview Survey.

- For both sex groups, non-Hispanic black persons were more likely than Hispanic and non-Hispanic white persons to be obese.
- Among the six sex-specific race/ethnic groups, the age-adjusted prevalence of obesity was highest among non-Hispanic black women (40.4%) and lowest among non-Hispanic white women (20.5%).



Data tables for figures 6.1-6.3:

Data for figure 6.1. Prevalence of obesity among adults aged 20 years and over: United States, 1997–2002

Year	Percent (95% Confidence Interval)	
	Crude ¹	Age-adjusted ²
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 (22.4-23.5)	22.9 (22.3-23.5)
2002	23.9 (23.3-24.6)	23.8 (23.2-24.5)

¹Crude estimates are presented in the graph.

²Estimates for this Healthy People 2010 leading health indicator are age-adjusted to the year 2000 projected U.S. standard population 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 table for figure 6.2. Prevalence of obesity among adults aged 20 years and over, by age group and sex: United States, 2002

Age and sex	Percent	95% confidence interval
20-39 years		
Total	21.0	20.0-21.9
Men	21.5	20.1-23.0
Women	20.4	19.3-21.6
40-59 years		
Total	27.0	26.0-28.0
Men	27.6	26.1-29.1
Women	26.4	25.0-27.7
60 years and over		
Total	23.9	22.8-25.0
Men	24.1	22.3-25.9
Women	23.7	22.2-25.2

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, 2002

Sex and race/ethnicity	Percent ¹	95% confidence interval
Men		
Hispanic or Latino	26.0	23.5-28.5
White not Hispanic	23.6	22.6-24.7
Black or African American not Hispanic	29.7	27.1-32.3
Women		
Hispanic or Latino	26.1	23.9-28.2
White, not Hispanic	20.5	19.6-21.4
Black or African American, not Hispanic	40.4	38.3-42.6

¹Estimates for this Healthy People 2010 leading health indicator are age adjusted to the year 2000 projected U.S. standard population using three age groups: 20-39 years, 40-59 years, and 60 years and over.