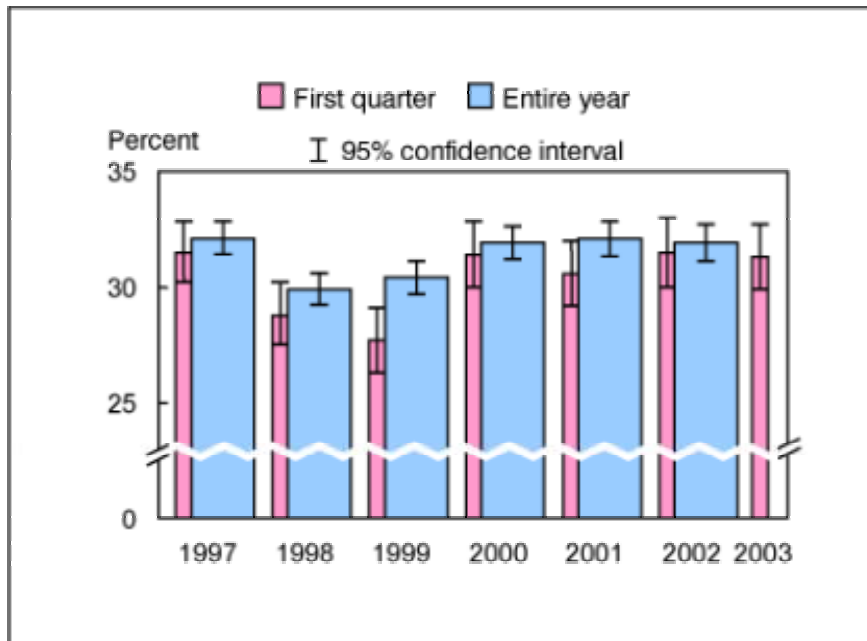


Figure 7.1. Percent of adults aged 18 years and over who engaged in regular leisure-time physical activity: United States, 1997-2003

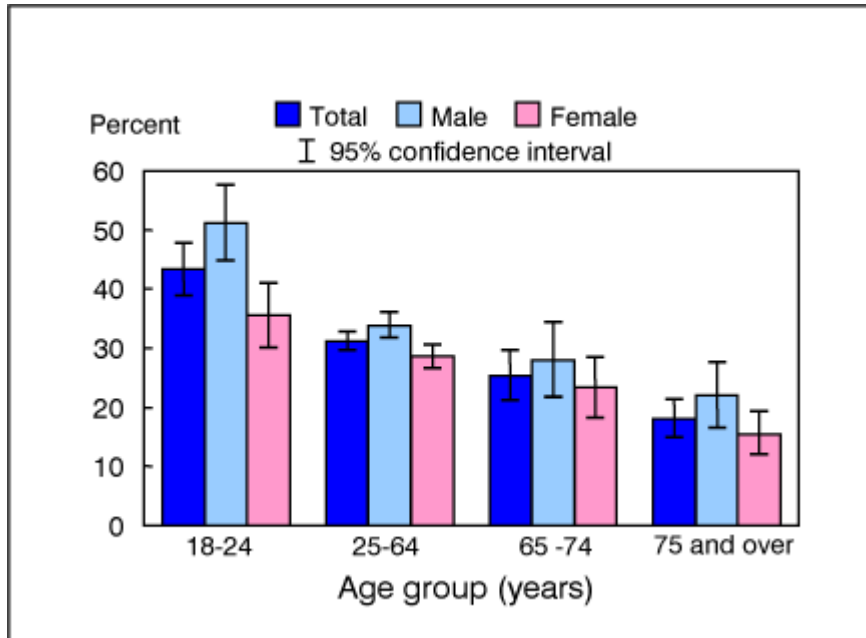


NOTES: This measure reflects a new definition being used for the physical activity leading health indicator (Healthy People 2010). Regular leisure-time physical activity is defined as engaging in light-moderate leisure-time physical activity for greater than or equal to 30 minutes at a frequency greater than or equal to 5 times per week, or engaging in vigorous leisure-time physical activity for greater than or equal to 20 minutes at a frequency greater than or equal to 3 times per week. The analysis excluded persons with unknown physical activity participation (about 3% of respondents each year). CI is confidence interval. Beginning with the 2003 data, the National Health Interview Survey transitioned to weights derived from the 2000 census. This Early Release also recalculated the estimates using weights derived from the 2000 census for the 2000-2002 National Health Interview Surveys. See appendix tables in this release for more details.

DATA SOURCE: Sample Adult Core component of the 1997-2003 National Health Interview Surveys. The estimate for 2003 was based on data collected from January through March.

- In the first quarter of 2003, 31.3% (95% CI = 29.9%-32.7%) of U.S. adults aged 18 years and over engaged in regular leisure-time physical activity. This first quarter estimate was 31.5% in 1997, 28.8% in 1998, 27.7% in 1999, 31.4% in 2000, 30.6% in 2001, and 31.5 in 2002.
- The annual percents of adults aged 18 years and over who engaged in regular leisure-time physical activity increased from 29.9% in 1998 to 31.9% in 2000, but remained stable thereafter.

Figure 7.2. Percent of adults aged 18 years and over who engaged in regular leisure-time physical activity, by age group and sex: United States, January-March 2003

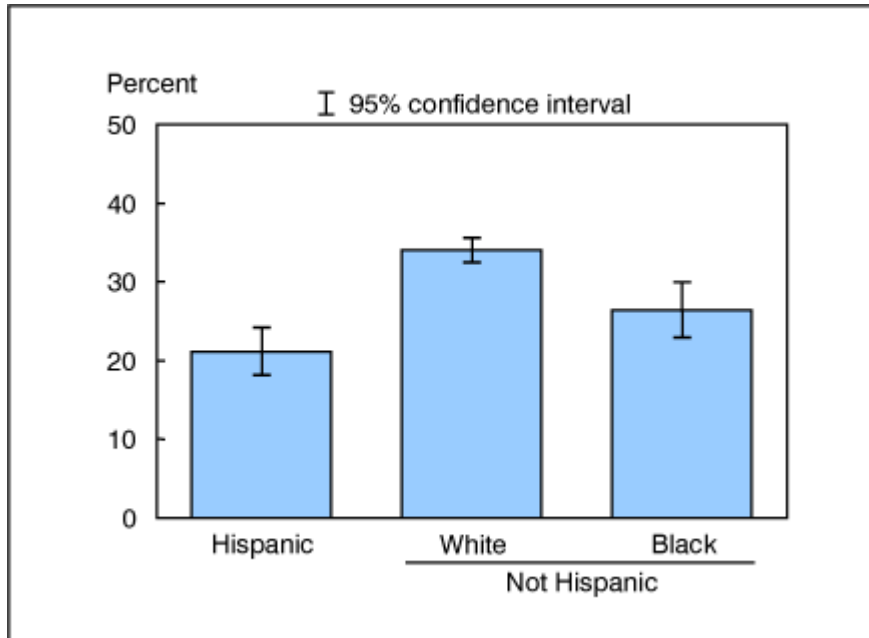


NOTES: This measure reflects a new definition being used for the physical activity leading health indicator (Healthy People 2010). Regular leisure-time physical activity is defined as engaging in light-moderate leisure-time physical activity for greater than or equal to 30 minutes at a frequency greater than or equal to 5 times per week, or engaging in vigorous leisure-time physical activity for greater than or equal to 20 minutes at a frequency greater than or equal to 3 times per week. The analysis excluded 213 (2.9%) persons with unknown physical activity participation.

DATA SOURCE: Based on data collected from January-March in the Sample Adult Core component of the 2003 National Health Interview Survey.

- For both sexes combined, the percent of adults who engaged in regular leisure-time physical activity decreased with age.
- For age groups 18-24 years and 25-64 years, women were less likely than men to engage in regular leisure-time physical activity.

Figure 7.3. Age-sex-adjusted percent of adults aged 18 years and over who engaged in regular leisure-time physical activity, by race/ethnicity: United States, January-March 2003



NOTES: This measure reflects a new definition being used for the physical activity leading health indicator (Healthy People 2010). Regular leisure-time physical activity is defined as engaging in light-moderate leisure-time physical activity for greater than or equal to 30 minutes at a frequency greater than or equal to 5 times per week, or engaging in vigorous leisure-time physical activity for greater than or equal to 20 minutes at a frequency greater than or equal to 3 times per week. The analysis excluded 213 (2.9%) persons with unknown physical activity participation. Estimates are age-sex-adjusted to the year 2000 projected U.S. standard population using five age groups: 18-24 years, 25-44 years, 45-64 years, 65-74 years, and 75 years and over.

DATA SOURCE: Based on data collected from January-March in the Sample Adult Core component of the 2003 National Health Interview Survey.

- The age-sex-adjusted percent of adults who engaged in regular leisure-time physical activity was 21.1% for Hispanic adults, 34.0% for non-Hispanic white adults, and 26.4% for non-Hispanic black adults.
- Non-Hispanic white adults were more likely to engage in regular leisure-time physical activity than Hispanic adults and non-Hispanic black adults.



Data tables for figures 7.1-7.3:

Data table for figure 7.1. Percent of adults aged 18 years and over who engaged in regular leisure-time physical activity: United States, 1997-2003

Year	Percent (95% Confidence Interval)	
	Crude ¹	Age-adjusted ²
1997 Yearly	32.1 (31.4-32.8)	31.9 (31.2-32.5)
Quarterly	31.5 (30.2-32.8)	31.3 (30.0-32.5)
1998 Yearly	29.9 (29.2-30.6)	29.7 (29.0-30.4)
Quarterly	28.8 (27.5-30.2)	28.6 (27.3-29.9)
1999 Yearly	30.4 (29.7-31.1)	30.2 (29.5-30.9)
Quarterly	27.7 (26.3-29.1)	27.6 (26.1-29.0)
2000 Yearly	31.9 (31.2-32.6)	31.8 (31.1-32.5)
Quarterly	31.4 (30.0-32.8)	31.3 (29.9-32.7)
2001 Yearly	32.1 (31.3-32.8)	32.0 (31.2-32.7)
Quarterly	30.6 (29.2-32.0)	30.5 (29.1-31.9)
2002 Yearly	31.9 (31.1-32.7)	31.8 (31.1-32.6)
Quarterly	31.5 (30.0-33.0)	31.4 (30.0-32.9)
2003 Quarterly	31.3 (29.9-32.7)	31.2 (29.8-32.6)

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 five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.

Data table for figure 7.2. Percent of adults aged 18 and over who engaged in regular leisure-time physical activity, by age group and sex: United States, January-March 2003

Age and sex	Percent	95% confidence interval
18-24 years		
Total	43.3	38.9-47.7
Men	51.2	44.8-57.5
Women	35.5	30.0-41.0
25-64 years		
Total	31.2	29.6-32.7
Men	33.9	31.7-36.0
Women	28.6	26.6-30.6
65-74 years		
Total	25.4	21.2-29.6
Men	28.0	21.6-34.3
Women	23.4	18.2-28.5
75 years and over		
Total	18.1	14.9-21.3
Men	22.0	16.4-27.6
Women	15.5	11.9-19.2
Age-adjusted¹		
Total	31.2	29.8-32.6
Men	34.7	32.8-36.6
Women	28.0	26.2-29.8

¹Estimates for this Healthy People 2010 leading health indicator are age adjusted to the year 2000 projected U.S. standard population using five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.

Data table for figure 7.3. Age-sex-adjusted percent of adults aged 18 years and over who engaged in regular leisure-time physical activity, by race/ethnicity: United States, January-March 2003

Race/ethnicity	Percent (95% confidence interval)	
	Age-sex-adjusted¹	Age adjusted²
Hispanic or Latino	21.1 (18.1-24.1)	21.2 (18.2-24.3)
Not Hispanic or Latino		
White, single race	34.0 (32.4-35.6)	34.0 (32.4-35.6)
Black, single race	26.4 (22.9-29.9)	26.0 (22.2-29.7)

¹Age-sex-adjusted estimates are presented in the graph. Estimates are age-sex-adjusted to the year 2000 projected U.S. standard population using five age groups: 18-24 years, 25-44 years, 45-64 years, 65-74 years, and 75 years and over.

²Estimates for the Healthy People 2010 leading health indicator are age adjusted to the year 2000 projected U.S. standard population using five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.