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 the definition 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 five 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 three times per week. The analyses 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. In this Early Release, estimates for 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and appendix tables in this release for more details.

DATA SOURCE: Sample Adult Core component of the 1997-2003 National Health Interview Surveys.

- In 2003, 33.0\% (95\% CI = 32.2\%$33.8 \%$ ) of U.S. adults aged 18 years and over engaged in regular leisuretime physical activity.

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, remained stable from 2000 to 2002, and increased from 2002 to 2003. The increase from 2002 to 2003 was not statistically significant.

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, 2003


NOTES: This measure reflects the definition 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 five 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 three times per week. The analyses excluded 903 persons (3.0\%) with unknown physical activity participation.

DATA SOURCE: 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 all age groups, 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, 2003


NOTES: This measure reflects the definition 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 five 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 three times per week. The analyses excluded 903 persons (3.0\%) with unknown physical activity participation. Estimates are age-sex-adjusted to the 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: Sample Adult Core component of the 2003 National Health Interview Survey.

- The age-sex-adjusted percent of adults who engaged in regular leisuretime physical activity was $24.6 \%$ for Hispanic adults, 35.9\% for non-Hispanic white adults, and 25.9\% for nonHispanic 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 $^{\mathbf{1}}$ | Age-adjusted $^{\mathbf{2}}$ |
| $\mathbf{1 9 9 7}$ | $32.1(31.4-32.8)$ | $31.9(31.2-32.5)$ |
| $\mathbf{1 9 9 8}$ | $29.9(29.2-30.6)$ | $29.7(29.0-30.4)$ |
| $\mathbf{1 9 9 9}$ | $30.4(29.7-31.1)$ | $30.2(29.5-30.9)$ |
| $\mathbf{2 0 0 0}$ | $31.9(31.2-32.6)$ | $31.8(31.1-32.5)$ |
| $\mathbf{2 0 0 1}$ | $32.1(31.3-32.8)$ | $32.0(31.2-32.7)$ |
| $\mathbf{2 0 0 2}$ | $31.9(31.1-32.7)$ | $31.8(31.1-32.6)$ |
| $\mathbf{2 0 0 3}$ | $33.0(32.2-33.8)$ | $32.9(32.1-33.7)$ |

${ }^{1}$ Crude estimates are presented in the graph.
${ }^{2}$ Estimates for this Healthy People 2010 leading health indicator are age-adjusted to the 2000 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, 2003

| Age and sex | Percent | 95\% confidence interval |
| :---: | :---: | :---: |
| 18-24 years |  |  |
| Total | 42.5 | 40.1-44.9 |
| Men | 48.4 | 45.1-51.6 |
| Women | 36.7 | 33.8-39.7 |
| 25-64 years |  |  |
| Total | 33.4 | 32.5-34.2 |
| Men | 34.8 | 33.6-36.1 |
| Women | 32.0 | 30.9-33.1 |
| 65-74 years |  |  |
| Total | 28.4 | 26.3-30.6 |
| Men | 32.2 | 29.2-35.2 |
| Women | 25.4 | 22.6-28.1 |
| 75 years and over |  |  |
| Total | 17.8 | 16.1-19.4 |
| Men | 23.0 | 20.2-25.9 |
| Women | 14.3 | 12.4-16.2 |
| 18 years and over: Age-adjusted ${ }^{\mathbf{1}}$ |  |  |
| Total | 32.9 | 32.1-33.7 |
| Men | 35.5 | 34.4-36.6 |
| Women | 30.6 | 29.6-31.6 |

${ }^{1}$ Crude estimates are presented in the graph. Estimates for this Healthy People 2010 Leading Health Indicator are age-adjusted to the 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. Adjusted percent of adults aged 18 years and over who engaged in regular leisure-time physical activity, by race/ethnicity: United States, 2003

|  | Percent (95\% confidence interval) |  |
| :--- | :---: | :---: |
| Race/ethnicity | Age-sex-adjusted $^{\mathbf{1}}$ | Age-adjusted $^{\mathbf{2}}$ |
| Hispanic or Latino | $24.6(23.2-26.0)$ | $24.7(23.3-26.2)$ |
| Not Hispanic or Latino |  |  |
| White, single race | $35.9(34.9-36.8)$ | $35.9(34.9-36.8)$ |
| Black, single race | $25.9(23.9-27.8)$ | $25.5(23.6-27.4)$ |

[^0]
[^0]:    ${ }^{1}$ Age-sex-adjusted estimates are presented in the graph. Estimates are age-sex-adjusted to the 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.
    ${ }^{2}$ Estimates for this Healthy People 2010 Leading Health Indicator are age-adjusted to the 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.

