Figure 7.1. Percent of adults aged 18 years and over who engaged in regular leisure-time physical activity: United States, 1997-2002


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 leisuretime 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.

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

In 2002, 32.0\% (95\% CI = 31.2\% - 32.8\%) of U.S. adults aged 18 years and over engaged in regular leisuretime physical activity.

The percents of adults aged 18 years and over who engaged in regular leisure-time physical activity increased from 29.9\% in 1998 to $32.1 \%$ in 2001.

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, 2002


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 leisuretime 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 1,019 (3.3\%) persons with unknown physical activity participation.

DATA SOURCE: Sample Adult Core component of the 2002 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 the 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, 2002


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 leisuretime 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 1,019(3.3\%) 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: Sample Adult Core component of the 2002 National Health Interview Survey.

The age-sex-adjusted percent of adults who engaged in regular leisure-time physical activity was 22.7\% for Hispanic adults, $34.9 \%$ for non-Hispanic white adults, and 25.4\% 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, 1997-2002

|  | Percent (95\% Confidence Interval) |  |
| :--- | :---: | :---: |
| Year | Crude $^{\mathbf{1}}$ | Age-adjusted $^{\mathbf{2}}$ |
| $\mathbf{1 9 9 7}$ | $32.1(31.4-32.8)$ | $31.9(31.2-32.5)$ |
| $\mathbf{1 9 9 8}$ | $29.9(29.2-30.6)$ | $29.7(29.0-30.4)$ |
| $\mathbf{1 9 9 9}$ | $30.4(29.7-31.1)$ | $30.2(29.5-30.9)$ |
| $\mathbf{2 0 0 0}$ | $32.0(31.3-32.7)$ | $31.9(31.2-32.6)$ |
| $\mathbf{2 0 0 1}$ | $32.1(31.3-32.8)$ | $32.0(31.2-32.7)$ |
| $\mathbf{2 0 0 2}$ | $32.0(31.2-32.8)$ | $32.0(31.2-32.8)$ |

${ }^{1}$ Crude estimates are presented in the graph.
${ }^{2}$ Estimates 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, 2002

| Age and sex | Percent | 95\% confidence interval |
| :--- | :---: | :---: |
| $\mathbf{1 8 - 2 4}$ years |  |  |
| Total | 39.2 | $37.0-41.4$ |
| Men | 44.8 | $41.7-47.9$ |
| Women | 33.6 | $30.7-36.5$ |
| $\mathbf{2 5 - 6 4}$ years |  |  |
| Total | 33.1 | $32.1-34.0$ |
| Men | 35.7 | $34.4-36.9$ |
| Women | 30.6 | $29.5-31.6$ |
| 65-74 years |  |  |
| Total | 26.1 | $24.2-28.0$ |
| Men | 29.5 | $26.7-32.4$ |
| Women | 23.2 | $20.8-25.6$ |
| $\mathbf{7 5}$ years and over |  |  |
| Total | 16.7 | $15.1-18.3$ |
| Men | 23.5 | $20.4-26.6$ |
| Women | 12.3 | $10.6-13.9$ |
| Age-adjusted ${ }^{\mathbf{1}}$ |  |  |
| Total | 32.0 | $31.2-32.8$ |
| Men | 35.4 | $34.3-36.5$ |
| Women | 28.8 | $27.9-29.8$ |

${ }^{1}$ Estimates 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, 2002

|  | Percent (95\% confidence interval) |  |
| :---: | :---: | :---: |
| Race/ ethnicity | Age-sex-adjusted ${ }^{1}$ | Age-adjusted ${ }^{2}$ |
| Hispanic or Latino | 22.7 (21.3-24.1) | 22.7 (21.3-24.1) |
| White, not Hispanic | 34.9 (33.9-35.9) | 34.9 (33.9-35.9) |
| Black or African <br> American, not Hispanic | 25.4 (23.7-27.2) | 24.9 (23.2-26.7) |

${ }^{1}$ Age-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.
${ }^{2}$ Estimates 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.

