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BLS Spotlight on Statistics: Sports and Exercise

Bureau of Labor Statistics

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BLS Spotlight on Statistics: Sports and Exercise

Abstract
[Excerpt] What percentage of people (aged 15 years and older) who live in the United States participated in sports and exercise activities on an average day in recent years? About 16 percent. In comparison, consider that the number of people who watched television on an average day is roughly five times larger. These charts, which display data from the American Time Use Survey, take a closer look at people who spend time in sports and exercise activities.

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What percentage of people (aged 15 years and older) who live in the United States participated in sports and exercise activities on an average day in recent years? About 16 percent. In comparison, consider that the number of people who watched television on an average day is roughly five times larger.

These charts, which display data from the American Time Use Survey, take a closer look at people who spend time in sports and exercise activities.
Exercise Statistics All Over the Map

People living in the Pacific, New England, and Mountain regions of the country are more likely to participate in sports or exercise activities than those in other regions. In fact, those living in the Pacific region are about 50 percent more likely to exercise on an average day than are those in the East South Central and West South Central regions.

Percent of people aged 15 years and older who engaged in sports or exercise activities on an average day, by region, 2003-06
More School, More Play

People with higher levels of education were more likely to participate in sports and exercise. Among people aged 25 years and older, those with a bachelor's degree or higher were more than twice as likely to participate in sports and exercise activities on an average day during the 2003-06 period as those with a high school diploma or less.

![Graph showing the percent of people aged 25 years and older who engaged in sports and exercise activities on an average day, by educational attainment, 2003-06.](image)
Walking is Most Popular Exercise Activity

In recent years, of the relatively small group of people in the United States aged 15 years and older who engaged in sports or exercise activities on an average day, about 30 percent walked for exercise, making walking the most popular form of exercise overall. Basketball was the team sport that people engaged in most frequently. On an average day, 5 percent of those who exercised played basketball.
(NOTE: Data in this chart and those that follow are based on the approximately 16 percent of persons who engaged in any sports or exercise activity on an average day.)

Percent of people aged 15 years and older who engaged in sports or exercise activities on an average day, by specific activity, 2003-06

- Walking: 30.0%
- Weightlifting: 13.1%
- Using cardiovascular equipment: 12.7%
- Swimming, surfing, water skiing: 8.4%
- Running: 7.1%
- Basketball: 5.1%
- Golfing: 4.1%
- Cycling: 3.2%
- Aerobics: 3.1%
- Bowling: 2.0%
- Racquet sports: 1.6%
- Football: 1.5%
- Baseball, softball: 1.4%
- Dancing: 1.4%
- Yoga: 1.3%
- Soccer: 1.2%
- Volleyball: 0.8%
- Hiking: 0.8%
- Martial arts: 0.7%
- Equestrian sports: 0.6%
- Rollerblading: 0.6%
- Skiing, ice skating, snow boarding: 0.6%
- Hockey: 0.1%
- Wrestling: 0.1%
- Gymnastics: 0.1%
Differing Sports and Exercise Activities for Men and Women

Men were slightly more likely than women to participate in sports and exercise activities on an average day, but their preferences for specific forms of exercise differed markedly. Football, basketball, golf, and soccer were dominated by male participants. About 96 percent of football players were male, for example. Yoga and aerobics primarily had female participants. Bowling and swimming, surfing, and water skiing were the most gender-neutral activities, with nearly equal shares of men and women participating in them.
### Percent distribution by sex of people aged 15 years and older who engaged in sports or exercise activities on an average day, by activity, 2003-06

<table>
<thead>
<tr>
<th>Activity</th>
<th>Men</th>
<th>Women</th>
</tr>
</thead>
<tbody>
<tr>
<td>Football</td>
<td>96</td>
<td>4</td>
</tr>
<tr>
<td>Basketball</td>
<td>86</td>
<td>14</td>
</tr>
<tr>
<td>Golfing</td>
<td>82</td>
<td>18</td>
</tr>
<tr>
<td>Soccer</td>
<td>80</td>
<td>20</td>
</tr>
<tr>
<td>Baseball, softball</td>
<td>72</td>
<td>28</td>
</tr>
<tr>
<td>Racquet sports</td>
<td>69</td>
<td>31</td>
</tr>
<tr>
<td>Cycling</td>
<td>66</td>
<td>34</td>
</tr>
<tr>
<td>Weightlifting</td>
<td>64</td>
<td>36</td>
</tr>
<tr>
<td>Running</td>
<td>58</td>
<td>42</td>
</tr>
<tr>
<td>Hiking</td>
<td>56</td>
<td>44</td>
</tr>
<tr>
<td>Bowling</td>
<td>54</td>
<td>46</td>
</tr>
<tr>
<td>Swimming, surfing, water skiing</td>
<td>47</td>
<td>53</td>
</tr>
<tr>
<td>Using cardiovascular equipment</td>
<td>44</td>
<td>56</td>
</tr>
<tr>
<td>Dancing</td>
<td>44</td>
<td>56</td>
</tr>
<tr>
<td>Walking</td>
<td>43</td>
<td>57</td>
</tr>
<tr>
<td>Yoga</td>
<td>20</td>
<td>80</td>
</tr>
<tr>
<td>Aerobics</td>
<td>17</td>
<td>83</td>
</tr>
</tbody>
</table>

Note: The chart shows the percent distribution by sex for various sports and exercise activities. The activities are listed in descending order of male participation, with the top activities being football, basketball, and golfing. The activities with the highest female participation are yoga and aerobics.
Sports and Exercise Activities among Various Age Groups

The specific sports and exercises people do vary by age. People aged 15 to 24 years were more likely to participate in team sports such as basketball, football, and soccer than those 25 and older. About one-half of those who walked for exercise — the sports and exercise activity that people most frequently engaged in overall — were aged 55 years and older. By contrast, racquet sports were the sports and exercise activities that had the most equal distribution of participants across age groups for those aged 15 to 24 years, aged 25 to 54, and aged 55 and older.
Percent distribution by age of people aged 15 years and older who engaged in sports or exercise activities on an average day, by activity, 2003-06

- Basketball
- Football
- Soccer
- Baseball, softball
- Dancing
- Bowling
- Running
- Hiking
- Racquet sports
- Swimming, surfing, water skiing
- Weightlifting
- Golfing
- Cycling
- Aerobics
- Using cardiovascular equipment
- Walking
- Yoga

Aged 15-24 25-54 55 and older

Percent
0 100

U.S. BUREAU OF LABOR STATISTICS
Companions During Sports and Exercise Activities

In the United States, people who exercise were about as likely to exercise alone as with a companion present. Of those aged 15 years and older who engaged in a sports and exercise activity on an average day in 2003-06, about one-half did the activity alone. Men and women were equally likely to exercise alone. But women were more likely to engage in sports and exercise activities with family and men were more likely to engage in these activities with friends.
Time Spent Exercising

Almost 75 percent of people aged 15 years and older who engaged in a sports and exercise activity on an average day in 2003-06 did so for less than two hours. The most common exercise duration was between 30 and 59 minutes.
Hours Spent on Various Exercise Activities

The average length of time spent exercising for people aged 15 years and older who engaged in a sports and exercise activity was one and one-half hours. The amount of time varies considerably by the type of activity. Those who used cardiovascular exercise equipment, did aerobics, ran, lifted weights, walked, or did yoga spent the least time exercising. Those who danced, played baseball or softball, bowled, played football, hiked or golfed spent the most time doing sports activities.

<table>
<thead>
<tr>
<th>Activity</th>
<th>Hours per day</th>
</tr>
</thead>
<tbody>
<tr>
<td>All sports and exercise activities</td>
<td>1.5</td>
</tr>
<tr>
<td>Using cardiovascular equipment</td>
<td>0.7</td>
</tr>
<tr>
<td>Aerobics</td>
<td>0.8</td>
</tr>
<tr>
<td>Running</td>
<td>0.9</td>
</tr>
<tr>
<td>Weightlifting</td>
<td>0.9</td>
</tr>
<tr>
<td>Walking</td>
<td>0.9</td>
</tr>
<tr>
<td>Yoga</td>
<td>0.9</td>
</tr>
<tr>
<td>Yoga</td>
<td>1.2</td>
</tr>
<tr>
<td>Cycling</td>
<td>2.4</td>
</tr>
<tr>
<td>Swimming, surfing, water skiing</td>
<td>1.7</td>
</tr>
<tr>
<td>Racquet sports</td>
<td>1.9</td>
</tr>
<tr>
<td>Basketball</td>
<td>2.0</td>
</tr>
<tr>
<td>Soccer</td>
<td>2.1</td>
</tr>
<tr>
<td>Dancing</td>
<td>2.3</td>
</tr>
<tr>
<td>Baseball, softball</td>
<td>2.4</td>
</tr>
<tr>
<td>Bowling</td>
<td>2.5</td>
</tr>
<tr>
<td>Football</td>
<td>2.5</td>
</tr>
<tr>
<td>Hiking</td>
<td>2.6</td>
</tr>
<tr>
<td>Golfing</td>
<td>3.3</td>
</tr>
</tbody>
</table>
Making Time to Exercise

Sports and exercise time is often scheduled around other activities, such as work. Employed people aged 25 to 54 years who engaged in sports and exercise activities on an average day in 2003-06 were most likely to participate in these activities during the late afternoon and evening hours on days they worked, and during the morning and early afternoon hours on non-workdays. (Note: The percentages associated with each time refer to the hour that starts at that time. For example, the percentages associated with 1:00 AM cover the interval from 1:00 AM to 1:59 AM.)
For More Information

To learn more, see:

- BLS American Time Use Survey homepage (www.bls.gov/tus/)

General Information
For more information, please call (202) 691-5200.

Media Contact
The news media can contact the BLS Press Assistant at (202) 691-5902.

Note: Data in text, charts and tables are the latest available at the time of publication.