# The 2014 SSF National Sports-Life Survey Executive Summary 

March 2015, Japan



SSF (Sasakawa Sports Foundation) has conducted the Sports-Life Survey every two years since 1992. It is intended to provide a solid basis for a comprehensive understanding of the current situation of the sports movement in Japan, to help the promotion of "Sport for Everyone." We surveyed men and women at least 20 years of age living in various locations across the country. We set the sample size at 2,000 by way of quota sampling. Between May 23 and June 15, 2014, surveyors visited the participants and left a questionnaire. The main findings are as follows.

## 1 Levels of Participation in Sports and Physical Activities

The proportion of the "active sports participant" (the population exercising at least twice a week, and at least 30 min in one session, with an intensity of at least "somewhat hard," that is, the level of exercise considered necessary to maintain and improve physical fitness and health), was $18.7 \%$ ( $20.9 \%$ male, $16.5 \%$ female). Past trends show a rise from $6.6 \%$ in 1992 to $7.6 \%$ in 1994, $9.1 \%$ in $1996,13.0 \%$ in 1998 , and $17.6 \%$ in 2000 . There was a temporary fall to $13.3 \%$ in 2002, but after that, it continued to rise to $16.1 \%$ in 2004, $15.9 \%$ in 2006, $17.4 \%$ in 2008 , and $18.4 \%$ in 2010 , until in 2012 , it reached $20 \%$, a level higher than ever before. The 2014 figure of $18.7 \%$ was lower than that in 2012 , but is still the second highest since this survey was started.


Chart 1 :Sports and physical activities participation level ( $n=2,000$ )

Table 1:Levels of sports and physical activities participation

| Level 0 | For the past year, no sports/physical activities at all |
| :---: | :--- |
| Level 1 | At least once a year, less than twice a week (1-103 times a year) |
| Level 2 | At least twice a week (at least 104 times a year) |
| Level 3 | At least twice a week, at least 30 min at a time |
| Level 4 (Active Sports Participant) | At least twice a week, at least 30 min at a time, <br> exercise intensity at least slightly hard |



Chart 2: Change in the rate of regular sports and physical activities participation over the years


Chart 3 :Sports and physical activities participation levels (arranged by total, gender, and age)

## 2 Types of Sports and Physical Activities Participation Rates and Estimated Population

Among those who took part in sports or physical activities at least once in the last year, strolling had the highest participation rate at $33.0 \%$; walking was second at $25.7 \%$; calisthenics and light exercises came third at $18.5 \%$; weight training came fourth at $13.0 \%$; and bowling came fifth at $10.0 \%$. Compared with the 2012 survey, weight training and bowling exchanged positions. In terms of gender, golf on a course at $13.9 \%$, jogging and running at $12.9 \%$, and fishing at $11.1 \%$ are popular with men, and yoga at $7.0 \%$, badminton at $6.6 \%$, and jumping rope at $6.2 \%$ are popular with women.

Table 2:Sports and physical activities participation rate and estimated numbers of participants by type (arranged by total and gender)

| Total ( $n=2,000$ ) |  |  |  | Male ( $\mathrm{n}=989$ ) |  |  | Female ( $n=1,011$ ) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rank | Types of activity | Participation rate (\%) | Estimated participants (in $10,000 \mathrm{~s}$ ) | Rank | Types of activity | Participation rate (\%) | Rank | Types of activity | Participation rate (\%) |
| 1 | Strolling | 33.0 | 3,426 | 1 | Strolling | 28.6 | 1 | Strolling | 37.2 |
| 2 | Walking | 25.7 | 2,668 | 2 | Walking | 23.5 | 2 | Walking | 27.9 |
| 3 | Calisthenics and light exercises | 18.5 | 1,921 | 3 | Weight training | 17.1 | 3 | Calisthenics and light exercises | 23.3 |
| 4 | Weight training | 13.0 | 1,350 | 4 | Golf on a course | 13.9 | 4 | Weight training | 9.0 |
| 5 | Bowling | 10.0 | 1,038 | 5 | Calisthenics and light exercises | 13.5 | 5 | Bowling | 8.0 |
| 6 | Jogging and Running | 9.5 | 986 | 6 | Jogging and Running | 12.9 | 6 | Swimming | 7.1 |
| 7 | Golf on a course | 7.5 | 779 | 7 | Golf practice on a driving range | 12.8 | 7 | Yoga | 7.0 |
| 8 | Cycling | 7.2 | 747 | 8 | Bowling | 12.0 | 8 | Badminton | 6.6 |
|  | Golf practice on a driving range | 7.2 | 747 | 9 | Fishing | 11.1 | 9 | Jumping rope | 6.2 |
|  | Swimming | 7.2 | 747 | 10 | Playing catch | 10.6 | 10 | Jogging and Running | 6.1 |
| 11 | Playing catch | 6.9 | 716 | 11 | Cycling | 9.4 | 11 | Sea bathing | 5.7 |
| 12 | Fishing | 6.8 | 706 | 12 | Baseball | 8.9 | 12 | Cycling | 5.0 |
| 13 | Sea bathing | 6.6 | 685 | 13 | Sea bathing | 7.4 | 13 | Hiking | 4.5 |
| 14 | Jumping rope | 5.5 | 571 | 14 | Swimming | 7.3 | 14 | Climbing | 4.3 |
| 15 | Climbing | 5.4 | 561 | 15 | Climbing | 6.6 | 15 | Table tennis | 4.0 |
| 16 | Badminton | 5.3 | 550 |  | Soccer | 6.6 | 16 | Camping | 3.7 |
| 17 | Hiking | 4.7 | 488 | 17 | Snowboard | 5.7 |  | Skiing | 3.7 |
| 18 | Baseball | 4.6 | 478 | 18 | Softball | 5.2 | 18 | Playing catch | 3.3 |
| 19 | Table tennis | 4.4 | 457 | 19 | Skiing | 5.0 | 19 | Volleyball | 2.7 |
| 20 | Skiing | 4.3 | 446 | 20 | Hiking | 4.9 | 20 | Aerobics | 2.6 |
|  |  |  |  |  | Table tennis | 4.9 |  | Tennis | 2.6 |

## 3 Sports Volunteering

The percentage of the population which supported sport as volunteers over the past year is $7.7 \%$, the same as in 2012. The male level of $9.6 \%$ exceeds the female level of $5.8 \%$; sports volunteering is male dominated. Looking at the types of activity, the highest are administration of and assisting with local sports events at $53.2 \%$; running or helping sports clubs of day-to-day activities at $34.4 \%$; coaching at $31.2 \%$; and refereeing at $27.9 \%$.


Chart 4: Change in the rate of sports volunteer participation rate (arranged by total and gender)

Table 3 : Sports volunteer actvity participation types (multiple responses allowed: $\mathrm{n}=154$ )

| Types of sports voluntary activity |  | Rate of participation (\%) | Frequency (times per year) |
| :---: | :---: | :---: | :---: |
| Day-to-day activtities | Coaching | 31.2 | 36.7 |
|  | Refereeing | 27.9 | 10.7 |
|  | Running or helping sports clubs | 34.4 | 35.0 |
|  | Helping to manage sports facilities | 9.1 | 19.2 |
| Local sports events | Refereeing | 22.1 | 5.6 |
|  | Running or helping sports events | 53.2 | 4.5 |
| National and international events | Refereeing | 2.6 | 2.8 |
|  | Running or helping sports events | 7.8 | 1.8 |

## 4 Spectator Sports

The percentage of the population which attended sports events in the last year was $31.6 \%$, 0.1 percentage points lower than the $31.7 \%$ in 2012 , and 1.9 points lower than the $33.5 \%$ in 2010 . The most popular sport was professional baseball (NPB) at $15.8 \%$; the second-most popular sport was $J$ League ( J 1 , J2, and J3) soccer at $5.5 \%$; high-school baseball came third at $5.3 \%$; followed by marathon and Ekiden (relay marathons) at $4.8 \%$; and coming in fifth was amateur baseball (university, company teams, etc.) at $2.6 \%$.

The proportion who watched sport on television was $90.9 \%$. By event, professional baseball (NPB) was no.l with $59.4 \%$; in second place was figure skating with $57.4 \%$, followed by the Japanese national soccer games (including the Olympics squad) with $51.5 \%$, high-school baseball at $47.9 \%$, and marathon and Ekiden at 45.7\%.


Chart 5: Rate of those attending live sports events (arranged by total, gender, and age)

Table 4: Rate of watching live sports by type (multiple responses allowed) ( $n=2,000$ )

| Rank | Types of sports | Attending sports events |  |  |  | Watching sports on TV |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Attendance rate (\%) | 1 Estimated spectators (in 10,000s) | (2) <br> Frequency (times/year) | (3) <br> Estimated annual total <br> (1)×(2) <br> (in 10,000s) | Rate of watching (\%) |
| 1 | Professional baseball (NPB) | 15.8 | 1,640 | 2.29 | 3,756 | 59.4 |
| 2 | J League Soccer (J1, J2, J3) | 5.5 | 571 | 3.18 | 1,816 | 26.3 |
| 3 | High-school baseball | 5.3 | 550 | 3.25 | 1,788 | 47.9 |
| 4 | Marathon and Ekiden | 4.8 | 498 | 1.28 | 637 | 45.7 |
| 5 | Amateur baseball (University, company teams, etc.) | 2.6 | 270 | 7.26 | 1,960 | 4.1 |
| 6 | Soccer (High-School, University, JFL, etc.) | 2.3 | 239 | 5.48 | 1,310 | 12.3 |
| 7 | Basketball (High-School, University, JBL, etc.) | 1.5 | 156 | 8.10 | 1,264 | 2.1 |
|  | Professional golf | 1.5 | 156 | 1.45 | 226 | 26.3 |
| 9 | Martial arts (boxing, mixed martial arts, etc.) | 1.3 | 135 | 1.84 | 248 | 27.3 |
| 10 | Professional basketball (bj League) | 1.0 | 104 | 2.11 | 219 | 3.1 |
| 11 | Rugby | 0.9 | 93 | 3.12 | 290 | 8.0 |
| 12 | Sumo wrestling | 0.8 | 83 | 1.07 | 89 | 38.7 |
| 13 | Japanese national soccer games including the Olympics | 0.7 | 73 | 1.36 | 99 | 51.5 |
|  | Volleyball (High-School, University, V League, etc.) | 0.7 | 73 | 2.00 | 146 | 7.5 |
| 15 | Figure skating | 0.4 | 42 | 1.00 | 42 | 57.4 |
|  | Japanese women's national soccer games | 0.4 | 42 | 1.29 | 54 | 44.1 |
|  | Volleyball (Japanese national games) | 0.4 | 42 | 1.14 | 48 | 30.3 |

## 5 Sports clubs

Sports club membership was $20.0 \%$, and $56.5 \%$ have never joined a sports club. Looking at past trends, membership was $19.0 \%$ in $2002,19.2 \%$ in $2004,18.4 \%$ in $2006,20.6 \%$ in $2008,18.8 \%$ in 2010 , and $19.7 \%$ in 2012, maintaining the level of around $20 \%$ for the past decade. Of those who are currently members, $37.0 \%$ belong to community clubs, $25.8 \%$ belong to clubs run by friends and acquaintances, $23.0 \%$ belong to private clubs, $8.0 \%$ belong to workplace clubs, and $3.3 \%$ belong to alumni clubs. Of those who are not currently sports club members, $19.6 \%$ replied that they would like to take out membership in the future.


Chart 6:Sports club and local groups participation pattern (arranged by total and gender)

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Purpose: to promote "Sport for Everyone"

Business overview

1. Research and Surveys
2. Research grants and human resource development
3. Collaboration with local governments
4. Public relations
