## Outdoor Participation Report



## 2016 Outdoor Recreation Participation

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## Key Findings

## OUTDOOR PARTICIPATION

- More than 142 million Americans, or 48.4 percent of the US population, participated in an outdoor activity at least once in 2015.
- Due to population gain, the participation rate remained at 48.4 percent from 2014 to 2015.
- While 10.8 million Americans started participating in one or more of the outdoor activities measured, 9.8 million stopped. There was net gain of one million total participants and a churn rate of 9.8 percent.
- Participants went on a total of 11.7 billion outdoor outings, a decrease from 11.8 billion in 2014.
- Twenty percent of outdoor enthusiasts participated in outdoor activities at least twice per week.
- Running, including jogging and trail running, was the most popular activity among Americans when measured by both number of participants and by number of total annual outings.
- Fifty-four percent of people living in the West North Central region of the US participated in outdoor activities last year, making its population the most active in outdoor participation.
- Walking for fitness was, by far, the most popular crossover activity. In 2015, half of all outdoor participants also walked.
- The biggest motivator for outdoor participation was getting exercise.


## YOUTH

- Participation rates among different age groups increased or leveled out.
- Young adults, ages 18 to 24 , experienced a five-percentage point increase, the biggest boost in participation among the age groups.
- Data shows that adults who were introduced to the outdoors as children were more likely to participate in the outdoors during adulthood than those who were not exposed to the outdoors as children. In fact, 37 percent of adults who were introduced to the outdoors during childhood grew up to enjoy outdoor activities as adults. Only 16 percent of adults who do not currently participate in any outdoor activities had outdoor experiences as children.


## DIVERSITY

- Consistent with previous years, minorities lagged behind in outdoor participation. In general, Caucasians had the highest participation rates and African Americans had the lowest.
- Although Hispanic Americans made up a small percentage of total outdoor participants, those who did participate averaged the most annual outdoor outings per person.
- Running was the most popular outdoor activity for all ethnic groups.

OUTDOOR PARTICIPATION

## Outdoor Participation Over Time

All Americans, Ages 6+

More than 142 million Americans, or 48.4 percent of the US population, participated in an outdoor activity at least once in 2015. These outdoor participants went on a total of 11.7 billion outdoor outings.

Outdoor participation increased from 2014 to 2015, adding one million participants, but these participants went on fewer total outdoor outings.


Note: A participant in outdoor recreation is defined as an individual who took part in one or more of 42 outdoor activities at least once during 2015. Measured outdoor activities include adventure racing, backpacking, bicycling (BMX), bicycling (mountain/non-paved surface), bicycling (road/paved surface), birdwatching, boardsailing/windsurfing, car or backyard camping, RV camping, canoeing, climbing (sport/indoor/boulder), climbing (traditional/ice/mountaineering), fly fishing, freshwater fishing, saltwater fishing, hiking, hunting (rifle), hunting (shotgun), hunting (handgun), hunting (bow), kayak fishing, kayaking (recreational), kayaking (sea/touring), kayaking (white water), rafting, running/jogging, sailing, scuba diving, skateboarding, skiing (alpine/downhill), skiing (cross-country), skiing (freestyle), snorkeling, snowboarding, snowshoeing, stand up paddling, surfing, telemarking (downhill), trail running, triathlon (non-traditional/off road), triathlon (traditional/road), wakeboarding and wildlife viewing.

## The Leaky Bucket

All Americans, Ages 6+
The "leaky bucket" analysis shows why outdoor participation increased from 2014 to 2015. While 9.8 million Americans stopped participating in one or more of the outdoor activities measured, 10.8 million started participating. This resulted in a net gain of one million outdoor participants.


## Participation by Demographic

Outdoor Participants, Ages 6+



## Participation by Region

Outdoor Participants, Ages 6+


## (1) Pacific

Participation Rate: 50\%
Percent of US Participants: 16\%

## Mountain

Participation Rate: 52\%
Percent of US Participants: 8\%
(3) West South Central

Participation Rate: 43\%
Percent of US Participants: 10\%
(4) West North Central

Participation Rate: 54\%
Percent of US Participants: $8 \%$

## © East North Central

Participation Rate: 50\%
Percent of US Participants: 16\%

## 7 South Atlantic

Participation Rate: 46\%
Percent of US Participants: 19\%

## 8 Middle Atlantic

Participation Rate: 47\%
Percent of US Participants: 13\%

© East South Central<br>Participation Rate: 45\%<br>Percent of US Participants: 6\%

## 0 New England

Participation Rate: 49\%
Percent of US Participants: 5\%

## Participation by Gender

Outdoor Participants, Ages 6+


Outdoor Participants, Ages 6+ 142.4 Million Participants


Ages 6-12
18.2 Million

Participants


Ages 13-17
13.1 Million Participants


Ages 18-24
15.9 Million Participants


Ages 25-44
46.3 Million Participants


Ages 45+
48.9 Million

Participants

## Annual Outings

Outdoor Participants, Ages 6+

The frequency of outdoor activity among Americans varied. On the more active side of participation, 20 percent of participants enjoyed outdoor activities at least twice a week. On the less active side, 33 percent participated less than once a month. Almost half of Americans were moderately active in outdoor recreation, getting outside between 12 and 103 times per year.


# Most Popular Outdoor Activities by Participation Rate 

Outdoor Participants, Ages 6+

1. Running, Jogging and Trail Running

18\% of Americans Ages 6+ / 51.5 million participants
2. Freshwater, Saltwater and Fly Fishing
$16 \%$ of Americans Ages 6+ / 45.7 million participants
3. Road Biking, Mountain Biking and BMX

15\% of Americans Ages 6+ / 43.1 million participants
4. Car, Backyard, Backpacking and RV Camping
$14 \%$ of Americans Ages 6+ / 40.0 million participants
5. Hiking

13\% of Americans Ages 6+ / 37.2 million participants

## Favorite Outdoor Activities by Frequency of Participation

Outdoor Participants, Ages 6+

1. Running, Jogging and Trail Running

91 average outings per runner / 4.7 billion total outings
2. Road, Mountain and BMX Biking 63 average outings per cyclist / 2.7 billion total outings
3. Freshwater, Saltwater and Fly Fishing

19 average outings per angler / 886.5 million total outings
4. Car, Backyard, Backpacking and RV Camping

15 average outings per camper / 587.2 million total outings
5. Hiking

15 average outings per hiking participant / 542.5 million total outings

Note: Similar activities have been grouped.


## Participation by Age, Males

Outdoor Participants, Ages 6+


## Crossover Participation

Outdoor Participants, Ages 6+

What were the top indoor fitness, team and other activities enjoyed by outdoor participants?

High Impact Aerobics 11\%

Basketball 13\% Abdominal Machine 11\%
Elliptical Trainer 15\% Stretching 19\%
Stationary Cycling 18\% Treadmill 26\%

## Sports and Recreation Spending in 2015

Outdoor Participants, Ages 6+

|  | More Than <br> Last Year | Same As <br> Last Year | Less Than <br> Last Year | No <br> Spending |
| :--- | :---: | :---: | :---: | :---: |
| Sports and recreational <br> clothing | $9 \%$ | $39 \%$ | $11 \%$ |  |

## What Motivates Americans to Get Outside

Outdoor Participants, Ages 6+
The majority of Americans participated in outdoor activities to get exercise. The second biggest motivator was the opportunity to spend time with friends and family, which highlights the family-friendly nature of many outdoor activities.

| Get exercise | $68 \%$ |
| :--- | :--- | :--- |
| Be with family and friends | $55 \%$ |
| Keep physically fit | $53 \%$ |
| Observe scenic beauty | $49 \%$ |
| Be close to nature | $48 \%$ |
| Enjoy the sounds and smells of nature | $47 \%$ |
| Get away from the usual demands | $43 \%$ |
| Experience excitement and adventure | $35 \%$ |
| Be with people who enjoy the same things I do | $32 \%$ |
| Experience solitude | $27 \%$ |
| Develop my skills and abilities | $25 \%$ |
| Gain a sense of accomplishment | $22 \%$ |
| Be with people who share my values | $19 \%$ |
| Gain self-confidence | $17 \%$ |
| It is cool | $16 \%$ |
| Talk to new and varied people | $10 \%$ |
| Other | $5 \%$ |

## Why Americans Didn't Participate in Outdoor Activities More Often

Non-Outdoor Participants, Ages 6+
As seen in previous years, lack of interest in outdoor activities was the top reason for why Americans didn't get outside more often in 2015. Thirty-seven percent of non-participants said that they were simply uninterested in outdoor activities. Lack of time was also a barrier to participation. Nearly one-quarter of non-participants said they didn't have time to enjoy outdoor recreation.

| I am not interested | $37 \%$ |
| :--- | :--- |
| I do not have the of time | $23 \%$ |
| I do not have the skills or abilities | $20 \%$ |
| It is too expensive | $19 \%$ |
| Too busy with family responsibilities | $16 \%$ |
| I have a physical-limiting disability | $16 \%$ |
| I do not have anyone to participate with | $16 \%$ |
| My health is poor | $13 \%$ |
| Places for outdoor recreation cost too much | $10 \%$ |
| Places for outdoor recreation are too far away | $8 \%$ |
| Too busy with other recreation activities | $7 \%$ |
| I do not have enough information | $5 \%$ |
| I have no way to get to outdoor recreation venues | $4 \%$ |
| Places for outdoor recreation are too crowded | $3 \%$ |
| I have household members with a physical disability | $3 \%$ |
| I am afraid of getting hurt by other people | $3 \%$ |
| Places for outdoor recreation are poorly maintained | $2 \%$ |
| I am afraid of getting hurt by animals | $12 \%$ |
| Places for outdoor recreation are over-developed | $1 \%$ |
| Venues for outdoor recreation are too polluted | $1 \%$ |
| Other | $1 \%$ |



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## Outdoor Participation by Age

All Americans, Ages 6+
Outdoor participation rates among different age groups increased or leveled out as the overall participation rate increased. Young adults, ages 18 to 24, experienced a five-percentage point increase, the biggest boost in participation among the age groups.


Participation by Age, 2014-2015

|  | 2014 | 2015 |
| :--- | :--- | :--- |
| Ages 6-12 | $62 \%$ | $63 \%$ |
| Ages 13-17 | $59 \%$ | $59 \%$ |
| Ages 18-24 | $53 \%$ | $57 \%$ |
| Ages 25-44 | $54 \%$ | $56 \%$ |
| Ages 45+ | $36 \%$ | $37 \%$ |

## 5-Year Average Annual Growth by Age, 2011-2015

| Ages 6-12 | $0.3 \%$ |
| :--- | :---: |
| Ages 13-17 | $-0.5 \%$ |
| Ages 18-24 | $0.8 \%$ |
| Ages 25-44 | $0.5 \%$ |
| Ages 45+ | $-0.3 \%$ |

## Youth Participation in Sports and Recreation Among Current Outdoor Enthusiasts

Data shows that adults who were introduced to the outdoors as children were more likely to participate in the outdoors during adulthood than those who were not exposed to the outdoors during childhood. In fact, 37 percent of adults who were introduced to the outdoors during childhood grew up to enjoy outdoor activities as adults. Only 16 percent of adults who do not currently participate in any outdoor activities had outdoor experiences as children.

|  | Adults at Age 6-12 |  | Adults at Age 13-17 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Outdoor Participants | Non- <br> Outdoor Participants | Outdoor Participants | Non- <br> Outdoor Participants |
| PE at school | 71\% | 57\% | 69\% | 58\% |
| Outdoor activities | 37\% | 16\% | 42\% | 19\% |
| Team sports | 37\% | 21\% | 42\% | 23\% |
| Cycling | 34\% | 22\% | 34\% | 20\% |
| Running or jogging | 21\% | 11\% | 32\% | 15\% |
| Swimming for Fftness | 19\% | 11\% | 21\% | 11\% |
| Water sports | 17\% | 8\% | 19\% | 9\% |
| Winter sports | 13\% | 6\% | 17\% | 8\% |
| Raquet sports | 7\% | 3\% | 13\% | 7\% |
| Golf | 5\% | 2\% | 11\% | 5\% |
| Health club-based activities | 4\% | 2\% | 9\% | 5\% |
| None | 14\% | 33\% | 13\% | 31\% |

## Getting Youth and Young Adults Outdoors

Youth and young adult participants were motivated to recreate outdoors by being with loved ones and getting exercise, but motivation varied by age. Sixty-seven percent of children, ages six to 12, cited friends and family as the biggest motivator, while 67 percent of young adults, ages 18 to 24, were motivated by exercise. Adolescents, ages 13 to 17, were nearly split between the two.

|  | Ages 6-12 | Ages 13-17 | Ages 18-24 |
| :--- | :---: | :---: | :---: |
| Be with family and friends | $67 \%$ | $59 \%$ | $53 \%$ |
| Get exercise | $56 \%$ | $58 \%$ | $67 \%$ |
| Experience excitement and adventure | $41 \%$ | $36 \%$ | $40 \%$ |
| Be with people who enjoy the same things |  |  |  |
| Ido | $36 \%$ | $46 \%$ | $22 \%$ |
| It is cool | $35 \%$ | $22 \%$ | $18 \%$ |
| Develop my skills and abilities | $29 \%$ | $35 \%$ | $29 \%$ |
| Keep physically fit | $28 \%$ | $51 \%$ | $58 \%$ |
| Enjoy the sounds and smells of nature | $28 \%$ | $29 \%$ | $42 \%$ |
| Be close to nature | $28 \%$ | $34 \%$ | $48 \%$ |
| Observe scenic beauty | $24 \%$ | $33 \%$ | $47 \%$ |
| Get away from the usual demands | $15 \%$ | $29 \%$ | $46 \%$ |
| Gain self-confidence | $15 \%$ | $20 \%$ | $24 \%$ |
| Feel accomplished | $15 \%$ | $21 \%$ | $30 \%$ |
| Be with people who share my values | $14 \%$ | $25 \%$ | $17 \%$ |
| Talk to new and varied people | $7 \%$ | $11 \%$ | $11 \%$ |
| Experience solitude | $5 \%$ | $13 \%$ | $32 \%$ |
| Other | $5 \%$ | $3 \%$ | $6 \%$ |

Male Participation in Outdoor Recreation, 2006-2015


Female Participation in Outdoor Recreation, 2006-2015


## Profile of Youth Participants

Outdoor participants ages, six to 17, made 2.4 billion outings, an average of 77 outings per youth participant. Nearly one-quarter of this age group enjoyed biking, making it the most popular outdoor activity by participation rate. In terms of frequency, running edged out biking. The average youth runner made 80 outings per year to participate in the activity.


Total Outings
Ages 6-17
2.4 billion annual outings

77 average
outings per participant

## Most Popular Outdoor Activities

By Participation Rate, Ages 6-17

1. Road, Mountain and BMX Biking $24 \%$ of American youth / 12.5 million participants
2. Car, Backyard, Backpacking and RV Camping
$21 \%$ of American youth / 10.9 million participants
3. Freshwater, Saltwater and Fly Fishing
$21 \%$ of American youth / 10.7 million participants
4. Running, Jogging and Trail Running $20 \%$ of American youth / 10.5 million participants

## 5. Hiking

15\% of American youth / 7.7 million

## Favorite Outdoor Activities

By Frequency of Participation, Ages 6-17

1. Running, Jogging and Trail Running

80 average outings per runner /
839.8 million outings
2. Road Biking, Mountain Biking and BMX 66 average outings per cyclist / 822.7 million outings
3. Freshwater, Saltwater and Fly Fishing

14 average outings per fishing participant / 154.8 million total outings

## 4. Car, Backyard, Backpacking and RV Camping <br> 11 average outings per camper / <br> 121.3 million outings

## 5. Skateboarding

21 average outings per skateboarder /
73.7 million outings

## Profile of Young Adult Participants

Young adults, ages 18 to 24, made 2.3 billion outdoor outings in 2015 for an average of 131 annual outings per participant. Although youth made more total outings in 2015, young adults averaged significantly more outings per participant - 131 outings for young adults, compared to 77 outings for youth.


Total Outings
Ages 18-24
2.3 billion annual outings

131 average outings per participant

## Most Popular Outdoor Activities

By Participation Rate, Ages 18-24

1. Running, Jogging and Trail Running $29 \%$ of young adults / 8.8 million participants

## 2. Hiking

$16 \%$ of young adults / 5.0 million participants
3. Car, Backyard, Backpacking and RV Camping
$13 \%$ of young adults / 4.1 million participants
4. Freshwater, Saltwater and Fly Fishing $13 \%$ of young adults / 4.1 million participants

## 5. Road, Mountain and BMX Biking

$13 \%$ of young adults / 4.1 million participants

Favorite Outdoor Activities
By Frequency of Participation, Ages 18-24

1. Running, Jogging and Trail Running

107 average outings per runner /
946.3 million outings
2. Road Biking, Mountain Biking and BMX

56 average outings per cyclist /
228.4 million outings
3. Freshwater, Saltwater and Fly Fishing

50 average outings per fishing participant /
203.9 million outings

## 4. Hiking

19 average outings per hiker / 94.8 million outings

## 5. Car, Backyard, Backpacking and RV Camping

19 average outings per camper / 77.0 million outings

## Why Youth and Young Adults Didn't Participate in Outdoor Activities More Often

Expense was the number one reason why children did not participate in outdoor activities, while lack of interest was the top reason why teenagers and young adults did not participate.

|  | Ages <br> $6-12$ | Ages <br> $13-17$ | Ages <br> It is too expensive |
| :--- | :---: | ---: | :---: |
| I am not interested | $29 \%$ | $35 \%$ | $23 \%$ |
| I do not have the of time | $18 \%$ | $38 \%$ | $40 \%$ |
| Too busy with family responsibilities | $14 \%$ | $19 \%$ | $20 \%$ |
| I don't have the skills or abilities | $13 \%$ | $14 \%$ | $10 \%$ |
| Too busy with other recreation activities | $11 \%$ | $14 \%$ | $17 \%$ |
| I do not have anyone to participate with | $10 \%$ | $12 \%$ | $7 \%$ |
| Places for outdoor recreation cost too much | $10 \%$ | $15 \%$ | $20 \%$ |
| I do not have enough information | $7 \%$ | $8 \%$ | $12 \%$ |
| I have no way to get to outdoor recreation venues | $6 \%$ | $8 \%$ | $5 \%$ |
| I am afraid of getting hurt by other people | $5 \%$ | $2 \%$ | $5 \%$ |
| I have a physical-limiting disability | $4 \%$ | $3 \%$ | $5 \%$ |
| Places for outdoor recreation are too far away | $4 \%$ | $10 \%$ | $8 \%$ |
| My health is poor | $3 \%$ | $6 \%$ | $2 \%$ |
| Places for outdoor recreation are too crowded | $3 \%$ | $2 \%$ | $6 \%$ |
| I am afraid of getting hurt by animals | $2 \%$ | $4 \%$ | $1 \%$ |
| Places for outdoor recreation are poorly maintained | $1 \%$ | $2 \%$ | $1 \%$ |
| I have household members with a physical disability | $1 \%$ | $2 \%$ | $1 \%$ |
| Venues for outdoor recreation are too polluted | $1 \%$ | $0 \%$ | $1 \%$ |
| Places for outdoor recreation are over-developed | $0 \%$ | $0 \%$ | $1 \%$ |
| Other | $17 \%$ | $12 \%$ | $11 \%$ |

## Participation in Outdoor Recreation Among Adults with Youth in Their Households

All Americans, Ages 18+

Adults with children in their households participated in outdoor recreation at a higher rate (54 percent) than adults without children (40 percent). Parents with children, ages six to 12, participated at a slightly higher rate than parents of other aged kids; however, parents of teenagers, ages 13 to 17 , got outside the most often with 84 annual outings.



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## Participation in Outdoor Recreation Among Diverse Groups

Minorities lagged behind Caucasians in outdoor participation. In general, Caucasians had the highest participation rates and African Americans had the lowest. Asian Americans, ages 13 to 17, participated in outdoor recreation at the same rate as Caucasian Americans of the same age.

Although Hispanic Americans had the second-lowest outdoor participation rate, those Hispanics who did participate tended to get outdoors the most - 49 times per year.


Average Outings per Outdoor Participant

| African American | 33 | Caucasian | 37 |
| :--- | :--- | :--- | :--- |
| Asian/Pacific Islander | 33 | Hispanic | 49 |

# Most Popular Outdoor Activities Among Diverse Groups 

Running was the most popular outdoor activity for almost all Americans. The second most popular activity varied by ethnicity.
African Americans
Ages 6+

1. Running/Jogging and Trail Running 17\%
2. Road Biking, Mountain Biking and BMX 11\%
3. Freshwater, Saltwater and Fly Fishing 9\%
4. Car, Backyard, Backpacking and RV Camping 4\%
5. Birdwatching/Wildlife Viewing 3\%

## Caucasians

Ages 6+

1. Running/Jogging and Trail Running $18 \%$
2. Road Biking, Mountain Biking and BMX 17\%
3. Birdwatching/Wildlife Viewing 16\%
4. Freshwater, Saltwater and Fly Fishing 15\%
5. Car, Backyard, Backpacking and RV Camping 15\%

## Asian/Pacific Islanders

Ages 6+

1. Running/Jogging and Trail Running $23 \%$
2. Birdwatching/Wildlife Viewing $\mathbf{1 6 \%}$
3. Road Biking, Mountain Biking and BMX 15\%
4. Car, Backyard, Backpacking and RV Camping 13\%
5. Freshwater, Saltwater and Fly Fishing 10\%

## Hispanics

Ages 6+

1. Running/Jogging and Trail Running $23 \%$
2. Road Biking, Mountain Biking and BMX 15\%
3. Birdwatching/Wildlife Viewing 15\%
4. Freshwater, Saltwater and Fly Fishing 14\%
5. Car, Backyard, Backpacking and RV Camping 10\%

## Getting Diverse Youth and Young Adults Outdoors

Outdoor Participants, Ages 6-17
Most youth participants, ages six to 17, of all ethnic and racial groups were motivated to get outside because it is a good way of getting exercise. Keeping physically fit and being with family and friends were also popular reasons.

|  | Hispanic | African <br> American | Asian/ <br> Pacific Islander | Caucasian |
| :---: | :---: | :---: | :---: | :---: |
| Get exercise | 67\% | 64\% | 69\% | 63\% |
| Keep physically fit | 53\% | 51\% | 53\% | 46\% |
| Be with family and friends | 38\% | 58\% | 57\% | 40\% |
| Enjoy the sounds and smells of nature | 31\% | 38\% | 49\% | 41\% |
| Get away from the usual demands | 31\% | 37\% | 45\% | 34\% |
| Be with people who enjoy the same things I do | 31\% | 25\% | 33\% | 23\% |
| Observe scenic beauty | 31\% | 43\% | 52\% | 42\% |
| Be close to nature | 30\% | 41\% | 50\% | 43\% |
| Experience excitement and adventure | 28\% | 28\% | 36\% | 36\% |
| Develop my skills and abilities | 25\% | 22\% | 25\% | 25\% |
| Feel accomplished | 23\% | 22\% | 22\% | 22\% |
| Experience solitude | 22\% | 18\% | 29\% | 21\% |
| Be with people who share my values | 19\% | 17\% | 19\% | 15\% |
| It is cool | 17\% | 14\% | 16\% | 19\% |
| Gain self-confidence | 17\% | 12\% | 18\% | 19\% |
| Talk to new and varied people | 15\% | 9\% | 9\% | 12\% |
| Other | 4\% | 3\% | 5\% | 5\% |

## Why Diverse Populations Don't Participate in Outdoor Activities More Often

Non-Outdoor Participants, Ages 6+

All ethnicities and races agreed that the number one reason why they did not participate in outdoor activities more often was because they were not interested. Expense and lack of time were other top reasons for not participating.

|  | Hispanic | African American | Asian/ <br> Pacific Islander | Caucasian |
| :---: | :---: | :---: | :---: | :---: |
| I am not interested | 35\% | 37\% | 40\% | 33\% |
| It is too expensive | 22\% | 26\% | 19\% | 25\% |
| I do not have the of time | 18\% | 24\% | 19\% | 22\% |
| I don't have the skills or abilities | 14\% | 24\% | 18\% | 18\% |
| I have a physical-limiting disability | 13\% | 9\% | 16\% | 9\% |
| I do not have anyone to participate with | 13\% | 16\% | 14\% | 14\% |
| Too busy with family responsibilities | 11\% | 18\% | 14\% | 17\% |
| My health is poor | 10\% | 8\% | 11\% | 8\% |
| Places for outdoor recreation are too far away | 8\% | 10\% | 7\% | 8\% |
| Places for outdoor recreation cost too much | 7\% | 12\% | 9\% | 9\% |
| I do not have enough information | 7\% | 17\% | 9\% | 10\% |
| Too busy with other recreation activities | 6\% | 7\% | 6\% | 5\% |
| I have no way to get to outdoor recreation venues | 5\% | 3\% | 4\% | 5\% |
| Places for outdoor recreation are too crowded | 4\% | 5\% | 3\% | 4\% |
| I am afraid of getting hurt by other people | 3\% | 2\% | 3\% | 3\% |
| I have household members with a physical disability | 3\% | 3\% | 3\% | 2\% |
| I am afraid of getting hurt by animals | 3\% | 3\% | 2\% | 2\% |
| Places for outdoor recreation are poorly maintained | 2\% | 1\% | 1\% | 1\% |
| Venues for outdoor recreation are too polluted | 1\% | 2\% | 1\% | 1\% |
| Places for outdoor recreation are over-developed | 0\% | 0\% | 1\% | 1\% |
| Other | 11\% | 8\% | 10\% | 8\% |

## A D ETAIL: LOOK

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## Youth Participation in Outdoor Activities, Ages 6-17

|  | $\begin{gathered} 2007 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2008 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2009 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2010 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2011 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2012 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2013 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2014 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2015 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Adventure Racing | 104 | 0.2\% | 125 | 0.3\% | 147 | 0.3\% | 183 | 0.4\% | 144 | 0.3\% | 362 | 0.7\% | 341 | 0.7\% | 525 | 1.0\% | 1,002 | 1.9\% |
| Backpacking (Overnight) | 1,786 | 3.6\% | 2,067 | 4.2\% | 1,849 | 3.7\% | 2,228 | 4.4\% | 1,778 | 3.5\% | 2,219 | 4.4\% | 2,536 | 5.0\% | 2,729 | 5.3\% | 2,994 | 5.8\% |
| Bicycling (BMX) | 935 | 1.9\% | 1,045 | 2.1\% | 726 | 1.5\% | 1,165 | 2.3\% | 783 | 1.5\% | 940 | 1.9\% | 1,014 | 2.0\% | 1,261 | 2.5\% | 1,526 | 3.0\% |
| Bicycling (Mountain/Non-Paved Surface) | 1,775 | 3.5\% | 2,083 | 4.2\% | 1,793 | 3.6\% | 1,927 | 3.8\% | 1,567 | 3.1\% | 1,612 | 3.2\% | 1,877 | 3.7\% | 1,736 | 3.4\% | 1,975 | 3.8\% |
| Bicycling (Road/Paved Surface, Mountain/Non-Paved Surface, BMX) | 15,550 | 30.9\% | 14,716 | 29.6\% | 14,652 | 29.3\% | 13,657 | 27.1\% | 13,283 | 26.2\% | 13,421 | 26.5\% | 13,498 | 26.6\% | 12,953 | 25.4\% | 12,461 | 24.2\% |
| Bicycling (Road/Paved Surface) | 14,336 | 28.5\% | 13,325 | 26.8\% | 13,652 | 27.3\% | 12,442 | 24.7\% | 12,330 | 24.3\% | 12,397 | 24.5\% | 12,363 | 24.4\% | 11,610 | 22.7\% | 10,696 | 20.8\% |
| Birdwatching | 1,194 | 2.4\% | 1,320 | 2.7\% | 1,473 | 2.9\% | 1,619 | 3.2\% | 1,661 | 3.3\% | 1,813 | 3.6\% | 1,967 | 3.9\% | 1,893 | 3.7\% | 1,616 | 3.1\% |
| Boardsailing/Windsurfing | 228 | 0.5\% | 236 | 0.5\% | 200 | 0.4\% | 221 | 0.4\% | 109 | 0.2\% | 215 | 0.4\% | 322 | 0.6\% | 495 | 1.0\% | 790 | 1.5\% |
| Camping (Within 1/4 Mile of Vehicle/ <br> Home) | 9,627 | 19.1\% | 9,012 | 18.1\% | 9,252 | 18.5\% | 8,779 | 17.4\% | 9,147 | 18.0\% | 8,065 | 15.9\% | 8,046 | 15.9\% | 7,490 | 14.7\% | 6,769 | 13.2\% |
| Camping (Car, Backyard, Backpacking or RV) | 12,230 | 24.3\% | 11,583 | 23.3\% | 11,917 | 23.8\% | 11,559 | 23.0\% | 12,170 | 24.0\% | 10,734 | 21.4\% | 10,994 | 21.7\% | 10,452 | 20.5\% | 10,860 | 21.1\% |
| Camping (Recreational Vehicle) | 4,284 | 8.5\% | 3,783 | 7.6\% | 4,045 | 8.1\% | 3,810 | 7.6\% | 3,941 | 7.8\% | 3,732 | 7.4\% | 3,815 | 7.5\% | 3,623 | 7.1\% | 3,592 | 7.0\% |
| Canoeing | 2,564 | 5.1\% | 2,497 | 5.0\% | 2,416 | 4.8\% | 2,811 | 5.6\% | 2,435 | 4.8\% | 2,735 | 5.4\% | 2,543 | 5.0\% | 2,523 | 4.9\% | 2,454 | 4.8\% |
| Climbing (Sport/Indoor/Boulder) | 1,585 | 3.2\% | 1,379 | 2.8\% | 1,446 | 2.9\% | 1,583 | 3.1\% | 1,365 | 2.7\% | 1,281 | 2.5\% | 1,407 | 2.8\% | 1,360 | 2.7\% | 1,280 | 2.5\% |
| Climbing (Traditional/Ice/Mountaineering) | 510 | 1.0\% | 441 | 0.9\% | 282 | 0.6\% | 354 | 0.7\% | 272 | 0.5\% | 436 | 0.9\% | 477 | 0.9\% | 708 | 1.4\% | 780 | 1.5\% |
| Fishing (Fly, Freshwater/Other or Saltwater) | 12,394 | 24.7\% | 11,282 | 22.7\% | 11,240 | 22.5\% | 10,254 | 20.4\% | 10,330 | 20.4\% | 9,945 | 19.7\% | 10,307 | 20.3\% | 10,566 | 20.7\% | 10,685 | 20.8\% |
| Fishing (Fly) | 711 | 1.4\% | 734 | 1.5\% | 880 | 1.8\% | 834 | 1.7\% | 735 | 1.4\% | 715 | 1.4\% | 913 | 1.8\% | 938 | 1.8\% | 1,267 | 2.5\% |
| Fishing (Freshwater/Other) | 10,932 | 21.7\% | 9,912 | 20.0\% | 9,987 | 20.0\% | 8,984 | 17.8\% | 9,038 | 17.8\% | 8,962 | 17.7\% | 9,020 | 17.8\% | 9,135 | 17.9\% | 9,546 | 18.6\% |
| Fishing (Saltwater) | 2,579 | 5.1\% | 2,257 | 4.5\% | 2,028 | 4.1\% | 1,816 | 3.6\% | 1,926 | 3.8\% | 1,935 | 3.8\% | 1,858 | 3.7\% | 2,004 | 3.9\% | 2,221 | 4.3\% |
| Hiking | 5,800 | 11.5\% | 6,078 | 12.2\% | 6,128 | 12.3\% | 5,976 | 11.9\% | 6,391 | 12.6\% | 6,114 | 12.1\% | 6,196 | 12.2\% | 6,749 | 13.2\% | 7,719 | 15.0\% |
| Hunting (All) | 2,088 | 4.2\% | 2,138 | 4.3\% | 2,225 | 4.4\% | 2,236 | 4.4\% | 2,296 | 4.5\% | 2,294 | 4.5\% | 2,463 | 4.9\% | 2,685 | 5.3\% | 3,423 | 6.7\% |
| Kayak Fishing | n/a | n/a | n/a | n/a | n/a | n/a | 96 | 0.2\% | 181 | 0.4\% | 220 | 0.4\% | 295 | 0.6\% | 234 | 0.5\% | 295 | 0.6\% |
| Kayaking (Recreational) | 1,056 | 2.1\% | 1,227 | 2.5\% | 1,199 | 2.4\% | 1,152 | 2.3\% | 1,388 | 2.7\% | 1,743 | 3.4\% | 1,628 | 3.2\% | 1,771 | 3.5\% | 2,083 | 4.0\% |
| Kayaking (Sea/Touring) | 241 | 0.5\% | 178 | 0.4\% | 164 | 0.3\% | 358 | 0.7\% | 228 | 0.4\% | 333 | 0.7\% | 388 | 0.8\% | 536 | 1.0\% | 890 | 1.7\% |
| Kayaking (Whitewater) | 197 | 0.4\% | 165 | 0.3\% | 312 | 0.6\% | 256 | 0.5\% | 151 | 3.2\% | 432 | 0.9\% | 422 | 0.8\% | 628 | 1.2\% | 819 | 1.6\% |
| Rafting | 993 | 2.0\% | 869 | 1.7\% | 1,064 | 2.1\% | 966 | 1.9\% | 750 | 1.5\% | 793 | 1.6\% | 859 | 1.7\% | 989 | 1.9\% | 1,086 | 2.1\% |
| Running (Running/Jogging or Trail Running) | 11,223 | 22.3\% | 9,552 | 19.2\% | 10,048 | 20.1\% | 11,360 | 22.6\% | 11,728 | 23.1\% | 12,133 | 24.0\% | 12,049 | 23.8\% | 11,289 | 22.1\% | 10,505 | 20.4\% |
| Running/Jogging | 11,102 | 22.1\% | 9,377 | 18.9\% | 9,999 | 20.0\% | 11,176 | 22.2\% | 11,587 | 22.9\% | 11,951 | 23.6\% | 11,871 | 23.4\% | 10,873 | 21.3\% | 9,855 | 19.2\% |
| Sailing | 526 | 1.0\% | 603 | 1.2\% | 664 | 1.3\% | 580 | 1.2\% | 382 | 0.8\% | 562 | 1.1\% | 663 | 1.3\% | 736 | 1.4\% | 909 | 1.8\% |
| Scuba Diving | 278 | 0.6\% | 323 | 0.6\% | 277 | 0.6\% | 306 | 0.6\% | 243 | 0.5\% | 379 | 0.7\% | 494 | 1.0\% | 487 | 1.0\% | 577 | 1.1\% |
| Skateboarding | 5,783 | 11.5\% | 5,469 | 11.0\% | 4,968 | 9.9\% | 4,377 | 8.7\% | 3,736 | 7.4\% | 3,797 | 7.5\% | 3,481 | 6.9\% | 3,294 | 6.5\% | 3,084 | 6.0\% |
| Skiing (Alpine/Downhill) | 2,236 | 4.4\% | 2,417 | 4.9\% | 2,350 | 4.7\% | 2,442 | 4.9\% | 2,348 | 4.6\% | 1,879 | 3.7\% | 2,198 | 4.3\% | 2,348 | 4.6\% | 2,147 | 4.2\% |
| Skiing (Cross-Country) | 568 | 1.1\% | 628 | 1.3\% | 661 | 1.3\% | 739 | 1.5\% | 635 | 1.3\% | 579 | 1.1\% | 855 | 1.7\% | 1,273 | 2.5\% | 1,063 | 2.1\% |
| Skiing (Freestyle) | 582 | 1.2\% | 649 | 1.3\% | 646 | 1.3\% | 1,062 | 2.1\% | 700 | 1.4\% | 996 | 2.0\% | 1,214 | 2.4\% | 1,270 | 2.5\% | 1,107 | 2.2\% |
| Snorkeling | 1,610 | 3.2\% | 1,700 | 3.4\% | 1,315 | 2.6\% | 1,211 | 2.4\% | 1,480 | 2.9\% | 1,194 | 2.4\% | 1,597 | 3.2\% | 1,485 | 2.9\% | 1,665 | 3.2\% |
| Snowboarding | 2,396 | 4.8\% | 2,267 | 4.6\% | 2,370 | 4.7\% | 2,561 | 5.1\% | 2,025 | 4.0\% | 1,676 | 3.3\% | 1,985 | 3.9\% | 2,093 | 4.1\% | 2,032 | 4.0\% |
| Snowshoeing | 400 | 0.8\% | 474 | 1.0\% | 599 | 1.2\% | 615 | 1.2\% | 528 | 1.0\% | 681 | 1.3\% | 824 | 1.6\% | 838 | 1.6\% | 716 | 1.4\% |
| Stand Up Paddling | n/a | n/a | n/a | n/a | n/a | n/a | 242 | 0.5\% | 186 | 0.4\% | 290 | 0.6\% | 550 | 1.1\% | 570 | 1.1\% | 823 | 1.6\% |
| Surfing | 465 | 0.9\% | 520 | 1.0\% | 589 | 1.2\% | 547 | 1.1\% | 523 | 1.0\% | 715 | 1.4\% | 664 | 1.3\% | 684 | 1.3\% | 703 | 1.4\% |
| Telemarking (Downhill) | 172 | 0.3\% | 234 | 0.5\% | 217 | 0.4\% | 286 | 0.6\% | 286 | 0.6\% | 539 | 1.1\% | 646 | 1.3\% | 643 | 1.3\% | 521 | 1.0\% |
| Trail Running | 657 | 1.3\% | 618 | 1.2\% | 501 | 1.0\% | 676 | 1.3\% | 689 | 1.4\% | 810 | 1.6\% | 858 | 1.7\% | 1,148 | 2.2\% | 1,583 | 3.1\% |
| Triathlon (Non-Traditional/ Off Road) | 90 | 0.2\% | 80 | 0.2\% | 155 | 0.3\% | 93 | 0.2\% | 72 | 0.1\% | 221 | 0.4\% | 255 | 0.5\% | 297 | 0.6\% | 601 | 1.2\% |
| Triathlon (Traditional/Road) | 113 | 0.2\% | 240 | 0.5\% | 136 | 0.3\% | 328 | 0.7\% | 168 | 0.3\% | 415 | 0.8\% | 440 | 0.9\% | 434 | 0.9\% | 616 | 1.2\% |
| Wakeboarding | 1,437 | 2.9\% | 1,084 | 2.2\% | 1,096 | 2.2\% | 1,089 | 2.2\% | 1,126 | 2.2\% | 998 | 2.0\% | 1,029 | 2.0\% | 838 | 1.6\% | 997 | 1.9\% |
| Wildlife Viewing | 2,967 | 5.9\% | 3,213 | 6.5\% | 2,775 | 5.5\% | 3,035 | 6.0\% | 3,351 | 6.6\% | 3,197 | 6.3\% | 3,128 | 6.2\% | 3,354 | 6.6\% | 3,269 | 6.4\% |

## Young Adult Participation in Outdoor Activities, Ages 18-24

|  | $\begin{gathered} 2007 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | $\begin{gathered} \% \\ \text { of } \\ \text { Pop. } \end{gathered}$ | $\begin{gathered} 2008 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | $\begin{gathered} \% \\ \text { of } \\ \text { Pop. } \end{gathered}$ | $\begin{gathered} 2009 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | $\begin{gathered} \% \\ \text { of } \\ \text { Pop. } \end{gathered}$ | $\begin{aligned} & 2010 \\ & \text { in } \\ & 000 \text { 's } \end{aligned}$ | $\begin{gathered} \% \\ \text { of } \\ \text { Pop. } \end{gathered}$ | $\begin{gathered} 2011 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | $\begin{gathered} \% \\ \text { of } \\ \text { Pop. } \end{gathered}$ | $\begin{gathered} 2012 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | $\begin{gathered} \% \\ \text { of } \\ \text { Pop. } \end{gathered}$ | $\begin{gathered} 2013 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | $\begin{gathered} \% \\ \text { of } \\ \text { Pop. } \end{gathered}$ | $\begin{gathered} 2014 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | $\begin{gathered} \% \\ \text { of } \\ \text { Pop. } \end{gathered}$ | $\begin{gathered} 2015 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | $\begin{gathered} \% \\ \text { of } \\ \text { Pop. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Adventure Racing | 227 | 0.8\% | 224 | 0.8\% | 217 | 0.8\% | 252 | 0.9\% | 178 | 0.6\% | 419 | 1.4\% | 472 | 1.6\% | 595 | 1.9\% | 847 | 2.8\% |
| Backpacking (Overnight) | 1,262 | 4.4\% | 1,132 | 4.0\% | 1,358 | 4.7\% | 1,296 | 4.5\% | 1,065 | 3.7\% | 1,070 | 3.7\% | 1,249 | 4.1\% | 1,412 | 4.6\% | 1,513 | 4.9\% |
| Bicycling (BMX) | 401 | 1.4\% | 305 | 1.1\% | 266 | 0.9\% | 311 | 1.1\% | 256 | 0.9\% | 231 | 0.8\% | 345 | 1.1\% | 401 | 1.3\% | 647 | 2.1\% |
| Bicycling (Mountain/Non-Paved Surface) | 1,019 | 3.6\% | 776 | 2.7\% | 781 | 2.7\% | 955 | 3.3\% | 776 | 2.7\% | 995 | 3.4\% | 1,214 | 4.0\% | 1,068 | 3.5\% | 1,005 | 3.3\% |
| Bicycling (Road/Paved Surface, <br> Mountain/Non-Paved Surface, BMX) | 3,882 | 13.7\% | 3,687 | 13.0\% | 3,935 | 13.7\% | 4,106 | 14.2\% | 4,179 | 14.4\% | 4,361 | 15.0\% | 5,682 | 18.8\% | 4,347 | 14.2\% | 4,096 | 13.3\% |
| Bicycling (Road/Paved Surface) | 3,335 | 11.7\% | 3,297 | 11.6\% | 3,594 | 12.6\% | 3,818 | 13.2\% | 3,872 | 13.3\% | 4,002 | 13.7\% | 4,304 | 14.2\% | 3,946 | 12.9\% | 3,475 | 11.3\% |
| Birdwatching | 670 | 2.4\% | 793 | 2.8\% | 676 | 2.4\% | 669 | 2.3\% | 777 | 2.7\% | 928 | 3.2\% | 982 | 3.2\% | 781 | 2.6\% | 641 | 2.1\% |
| Boardsailing/Windsurfing | 269 | 0.9\% | 341 | 1.2\% | 228 | 0.8\% | 385 | 1.3\% | 284 | 1.0\% | 250 | 0.9\% | 218 | 0.7\% | 552 | 1.8\% | 716 | 2.3\% |
| Camping (Within $1 / 4$ Mile of Vehicle/ Home) | 3,862 | 13.6\% | 3,739 | 13.2\% | 4,004 | 14.0\% | 3,463 | 12.0\% | 3,896 | 13.4\% | 3,478 | 11.9\% | 3,611 | 11.9\% | 3,167 | 10.4\% | 2,796 | 9.1\% |
| Camping (Car, Backyard, Backpacking or RV) | 5,002 | 17.6\% | 4,879 | 17.2\% | 5,274 | 18.4\% | 4,489 | 15.6\% | 5,175 | 17.8\% | 4,396 | 14.4\% | 4,710 | 15.5\% | 4,162 | 13.6\% | 4,118 | 13.4\% |
| Camping (Recreational Vehicle) | 1,589 | 5.6\% | 1,558 | 5.5\% | 1,444 | 5.0\% | 1,228 | 4.3\% | 1,749 | 6.0\% | 1,209 | 4.1\% | 1,300 | 4.3\% | 1,282 | 4.2\% | 1,474 | 4.8\% |
| Canoeing | 1,521 | 5.4\% | 1,295 | 4.6\% | 1,154 | 4.0\% | 1,474 | 5.1\% | 1,357 | 4.7\% | 1,279 | 4.4\% | 1,620 | 5.3\% | 1,738 | 5.7\% | 1,903 | 6.2\% |
| Climbing (Sport/Indoor/Boulder) | 1,054 | 3.7\% | 1,002 | 3.5\% | 769 | 2.7\% | 989 | 3.4\% | 856 | 2.9\% | 951 | 3.3\% | 1,250 | 4.1\% | 1,091 | 3.6\% | 1,177 | 3.8\% |
| Climbing (Traditional/Ice/ <br> Mountaineering) | 510 | 1.8\% | 387 | 1.4\% | 381 | 1.3\% | 431 | 1.5\% | 390 | 1.3\% | 339 | 1.2\% | 488 | 1.6\% | 520 | 1.7\% | 730 | 2.4\% |
| Fishing (Fly, Freshwater/Other or Saltwater) | 4,809 | 16.9\% | 4,382 | 15.4\% | 4,337 | 15.2\% | 4,287 | 14.9\% | 4,647 | 16.0\% | 4,328 | 14.8\% | 4,581 | 15.1\% | 4,398 | 14.4\% | 10,685 | 13.6\% |
| Fishing (Fly) | 695 | 2.4\% | 718 | 2.5\% | 454 | 1.6\% | 643 | 2.2\% | 742 | 2.6\% | 691 | 2.4\% | 830 | 2.7\% | 729 | 2.4\% | 722 | 2.3\% |
| Fishing (Freshwater/Other) | 4,069 | 14.3\% | 3,549 | 12.5\% | 3,757 | 13.1\% | 3,683 | 12.8\% | 3,911 | 13.5\% | 3,600 | 12.4\% | 3,602 | 11.9\% | 3,598 | 11.8\% | 4,097 | 13.3\% |
| Fishing (Saltwater) | 1,410 | 5.0\% | 1,302 | 4.6\% | 1,017 | 3.6\% | 1,074 | 3.7\% | 1,162 | 4.0\% | 1,166 | 4.0\% | 1,173 | 3.9\% | 1,056 | 3.5\% | 930 | 3.0\% |
| Hiking | 3,465 | 12.2\% | 3,399 | 12.0\% | 3,392 | 11.9\% | 3,741 | 13.0\% | 3,894 | 13.4\% | 4,180 | 14.3\% | 4,376 | 14.4\% | 4,555 | 14.9\% | 5,043 | 16.4\% |
| Hunting (All) | 1,707 | 6.0\% | 1,522 | 5.4\% | 2,025 | 7.1\% | 1,686 | 5.8\% | 1,796 | 6.2\% | 1,809 | 6.2\% | 1,551 | 5.1\% | 1,876 | 6.1\% | 2,115 | 6.9\% |
| Kayak Fishing | n/a | n/a | n/a | n/a | n/a | n/a | 204 | 0.7\% | 205 | 0.7\% | 165 | 0.5\% | 296 | 1.0\% | 226 | 0.7\% | 284 | 0.9\% |
| Kayaking (Recreational) | 795 | 2.8\% | 889 | 3.1\% | 790 | 2.8\% | 988 | 3.4\% | 1,392 | 4.8\% | 1,181 | 4.1\% | 1,671 | 5.5\% | 1,634 | 5.3\% | 1,781 | 5.8\% |
| Kayaking (Sea/Touring) | 241 | 0.8\% | 345 | 1.2\% | 221 | 0.8\% | 227 | 0.8\% | 413 | 1.4\% | 323 | 1.1\% | 462 | 1.5\% | 548 | 1.8\% | 662 | 2.2\% |
| Kayaking (Whitewater) | 223 | 0.8\% | 259 | 0.9\% | 217 | 0.8\% | 342 | 1.2\% | 357 | 1.2\% | 316 | 1.1\% | 528 | 1.7\% | 540 | 1.8\% | 640 | 2.1\% |
| Rafting | 789 | 2.8\% | 775 | 2.7\% | 668 | 2.3\% | 674 | 2.3\% | 618 | 2.1\% | 494 | 1.7\% | 717 | 2.4\% | 636 | 2.1\% | 635 | 2.1\% |
| Running (Running/Jogging or Trail Running) | 8,583 | 30.2\% | 8,061 | 28.4\% | 8,554 | 29.9\% | 9,033 | 31.3\% | 9,186 | 31.6\% | 10,430 | 35.8\% | 11,705 | 38.6\% | 9,617 | 31.5\% | 8,808 | 28.6\% |
| Running/Jogging | 8,441 | 29.7\% | 7,944 | 27.9\% | 8,404 | 29.4\% | 8,898 | 30.9\% | 9,022 | 31.1\% | 10,281 | 35.3\% | 10,548 | 34.8\% | 9,238 | 30.2\% | 8,313 | 27.0\% |
| Sailing | 455 | 1.6\% | 595 | 2.1\% | 416 | 1.5\% | 337 | 1.2\% | 498 | 1.7\% | 388 | 1.3\% | 464 | 1.5\% | 424 | 1.4\% | 427 | 1.4\% |
| Scuba Diving | 523 | 1.8\% | 570 | 2.0\% | 294 | 1.0\% | 384 | 1.3\% | 275 | 0.9\% | 358 | 1.2\% | 424 | 1.4\% | 547 | 1.8\% | 567 | 1.8\% |
| Skateboarding | 1,377 | 4.8\% | 1,011 | 3.6\% | 958 | 3.3\% | 999 | 3.5\% | 955 | 3.3\% | 1,153 | 4.0\% | 1,232 | 4.1\% | 1,064 | 3.5\% | 1,186 | 3.9\% |
| Skiing (Alpine/Downhill) | 1,826 | 6.4\% | 1,522 | 5.4\% | 1,431 | 5.0\% | 1,707 | 5.9\% | 1,524 | 5.2\% | 1,072 | 3.7\% | 1,574 | 5.2\% | 1,371 | 4.5\% | 1,201 | 3.9\% |
| Skiing (Cross-Country) | 452 | 1.6\% | 496 | 1.7\% | 457 | 1.6\% | 586 | 2.0\% | 602 | 2.1\% | 453 | 1.6\% | 1,375 | 4.5\% | 885 | 2.9\% | 498 | 1.6\% |
| Skiing (Freestyle) | 596 | 2.1\% | 575 | 2.0\% | 533 | 1.9\% | 661 | 2.3\% | 585 | 2.0\% | 825 | 2.8\% | 444 | 1.5\% | 828 | 2.7\% | 588 | 1.9\% |
| Snorkeling | 1,168 | 4.1\% | 1,144 | 4.0\% | 969 | 3.4\% | 1,251 | 4.3\% | 982 | 3.4\% | 985 | 3.4\% | 1,028 | 3.4\% | 970 | 3.2\% | 913 | 3.0\% |
| Snowboarding | 1,896 | 6.7\% | 2,006 | 7.1\% | 2,049 | 7.2\% | 1,874 | 6.5\% | 1,874 | 6.5\% | 1,492 | 5.1\% | 1,410 | 4.7\% | 1,474 | 4.8\% | 1,222 | 4.0\% |
| Snowshoeing | 429 | 1.5\% | 358 | 1.3\% | 383 | 1.3\% | 477 | 1.7\% | 552 | 1.9\% | 451 | 1.5\% | 361 | 1.2\% | 454 | 1.5\% | 301 | 1.0\% |
| Stand Up Paddling | n/a | n/a | n/a | n/a | n/a | n/a | 171 | 0.6\% | 281 | 1.0\% | 259 | 0.9\% | 349 | 1.2\% | 356 | 1.2\% | 504 | 1.6\% |
| Surfing | 663 | 2.3\% | 590 | 2.1\% | 450 | 1.6\% | 607 | 2.1\% | 434 | 1.5\% | 504 | 1.7\% | 487 | 1.6\% | 418 | 1.4\% | 333 | 1.1\% |
| Telemarking (Downhill) | 310 | 1.1\% | 295 | 1.0\% | 269 | 0.9\% | 310 | 1.1\% | 366 | 1.3\% | 343 | 1.2\% | 125 | 0.4\% | 579 | 1.9\% | 505 | 1.6\% |
| Trail Running | 796 | 2.8\% | 939 | 3.3\% | 1,003 | 3.5\% | 969 | 3.4\% | 1,175 | 4.0\% | 1,201 | 4.1\% | 1,603 | 5.3\% | 1,683 | 5.5\% | 2,070 | 6.7\% |
| Triathlon (Non-Traditional/ Off Road) | 113 | 0.4\% | 198 | 0.7\% | 128 | 0.4\% | 185 | 0.6\% | 97 | 0.3\% | 251 | 0.9\% | 288 | 1.0\% | 519 | 1.7\% | 683 | 2.2\% |
| Triathlon (Traditional/Road) | 173 | 0.6\% | 266 | 0.9\% | 254 | 0.9\% | 216 | 0.7\% | 236 | 0.8\% | 360 | 1.2\% | 396 | 1.3\% | 568 | 1.9\% | 662 | 2.1\% |
| Wakeboarding | 1,040 | 3.7\% | 809 | 2.8\% | 794 | 2.8\% | 798 | 2.8\% | 805 | 2.8\% | 680 | 2.3\% | 717 | 2.4\% | 743 | 2.4\% | 617 | 2.0\% |
| Wildlife Viewing | 1,587 | 5.6\% | 1,859 | 6.5\% | 1,501 | 5.2\% | 1,351 | 4.7\% | 1,799 | 6.2\% | 1,679 | 5.8\% | 1,846 | 6.1\% | 1,739 | 5.7\% | 1,818 | 5.9\% |

## Participation in Outdoor Activities, All Americans Ages 6+

|  | $\begin{gathered} 2007 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2008 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2009 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2010 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2011 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2012 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2013 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | $\begin{gathered} \% \\ \text { of Pop. } \end{gathered}$ | $\begin{gathered} 2014 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2015 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. |
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| Adventure Racing | 698 | 0.3\% | 920 | 0.3\% | 1,089 | 0.4\% | 1,339 | 0.5\% | 1,065 | 0.4\% | 2,170 | 0.8\% | 2,095 | 0.7\% | 2,368 | 0.8\% | 2,864 | 1.0\% |
| Backpacking (Overnight) | 6,637 | 2.4\% | 7,867 | 2.8\% | 7,647 | 2.7\% | 8,349 | 2.9\% | 7,095 | 2.5\% | 8,771 | 3.1\% | 9,069 | 3.1\% | 10,101 | 3.5\% | 10,100 | 3.4\% |
| Bicycling (BMX) | 1,887 | 0.7\% | 1,904 | 0.7\% | 1,811 | 0.6\% | 2,369 | 0.8\% | 1,547 | 0.5\% | 2,175 | 0.8\% | 2,168 | 0.7\% | 2,350 | 0.8\% | 2,690 | 0.9\% |
| Bicycling (Mountain/Non-Paved Surface) | 6,892 | 2.5\% | 7,592 | 2.7\% | 7,142 | 2.5\% | 7,161 | 2.5\% | 6,816 | 2.4\% | 7,714 | 2.7\% | 8,542 | 2.9\% | 8,044 | 2.8\% | 8,316 | 2.8\% |
| Bicycling (Road/Paved Surface, Mountain/Non-Paved Surface, BMX) | 42,126 | 15.2\% | 41,548 | 14.9\% | 43,265 | 15.4\% | 42,347 | 14.9\% | 42,970 | 15.0\% | 42,336 | 14.7\% | 46,603 | 16.1\% | 44,014 | 15.1\% | 43,073 | 14.6\% |
| Bicycling (Road/Paved Surface) | 38,940 | 14.1\% | 38,114 | 13.6\% | 40,140 | 14.3\% | 39,320 | 13.9\% | 40,348 | 14.1\% | 39,232 | 13.7\% | 40,888 | 14.1\% | 39,725 | 13.6\% | 38,280 | 13.0\% |
| Birdwatching | 13,476 | 4.9\% | 14,399 | 5.2\% | 13,294 | 4.7\% | 13,339 | 4.7\% | 12,794 | 4.5\% | 14,275 | 5.0\% | 14,152 | 4.9\% | 13,179 | 4.5\% | 13,093 | 4.5\% |
| Boardsailing/Windsurfing | 1,118 | 0.4\% | 1,307 | 0.5\% | 1,128 | 0.4\% | 1,617 | 0.6\% | 1,151 | 0.4\% | 1,593 | 0.6\% | 1,324 | 0.5\% | 1,562 | 0.5\% | 1,766 | 0.6\% |
| Camping (Within $1 / 4$ Mile of Vehicle/Home) | 31,375 | 11.3\% | 33,686 | 12.0\% | 34,338 | 12.2\% | 30,996 | 10.9\% | 32,925 | 11.5\% | 29,982 | 10.4\% | 29,269 | 10.1\% | 28,660 | 9.8\% | 27,742 | 9.4\% |
| Camping (Car, Backyard, Backpacking or RV) | 41,691 | 15.1\% | 44,664 | 16.0\% | 46,231 | 16.4\% | 42,300 | 14.9\% | 44,757 | 15.7\% | 40,518 | 14.1\% | 40,094 | 13.8\% | 40,500 | 13.9\% | 40,015 | 13.6\% |
| Camping (Recreational Vehicle) | 16,168 | 5.8\% | 16,517 | 5.9\% | 17,436 | 6.2\% | 15,865 | 5.6\% | 16,698 | 5.8\% | 15,108 | 5.3\% | 14,556 | 5.0\% | 14,633 | 5.0\% | 14,699 | 5.0\% |
| Canoeing | 9,797 | 3.5\% | 9,935 | 3.6\% | 10,058 | 3.6\% | 10,553 | 3.7\% | 9,787 | 3.4\% | 9,839 | 3.4\% | 10,153 | 3.5\% | 10,044 | 3.4\% | 10,236 | 3.5\% |
| Climbing (Sport/Indoor/Boulder) | 4,514 | 1.6\% | 4,769 | 1.7\% | 4,313 | 1.5\% | 4,770 | 1.7\% | 4,119 | 1.4\% | 4,592 | 1.6\% | 4,745 | 1.6\% | 4,536 | 1.6\% | 4,684 | 1.6\% |
| Climbing (Traditional/Ice/Mountaineering) | 2,084 | 0.8\% | 2,288 | 0.8\% | 1,835 | 0.7\% | 2,198 | 0.8\% | 1,609 | 0.6\% | 2,189 | 0.8\% | 6,473 | 2.2\% | 6,406 | 2.2\% | 6,617 | 2.2\% |
| Fishing (Fly, Freshwater/Other or Saltwater) | 51,836 | 18.7\% | 48,206 | 17.2\% | 48,046 | 17.0\% | 45,394 | 16.0\% | 46,178 | 16.2\% | 47,049 | 16.4\% | 45,854 | 15.8\% | 46,045 | 15.8\% | 45,687 | 15.5\% |
| Fishing (Fly) | 5,756 | 2.1\% | 5,941 | 2.1\% | 5,568 | 2.0\% | 5,478 | 1.9\% | 5,683 | 2.0\% | 6,012 | 2.1\% | 5,878 | 2.0\% | 5,842 | 2.0\% | 6,089 | 2.1\% |
| Fishing (Freshwater/Other) | 43,859 | 15.8\% | 40,331 | 14.4\% | 40,961 | 14.5\% | 38,860 | 13.7\% | 38,868 | 13.6\% | 39,135 | 13.6\% | 37,796 | 13.0\% | 37,821 | 12.9\% | 37,682 | 12.8\% |
| Fishing (Saltwater) | 14,437 | 5.2\% | 13,804 | 4.9\% | 12,303 | 4.4\% | 11,809 | 4.2\% | 11,983 | 4.2\% | 12,017 | 4.2\% | 11,790 | 4.1\% | 11,817 | 4.0\% | 11,975 | 4.1\% |
| Hiking | 29,965 | 10.8\% | 32,511 | 11.6\% | 32,572 | 11.6\% | 32,496 | 11.5\% | 34,492 | 12.1\% | 34,545 | 12.0\% | 34,378 | 11.9\% | 36,222 | 12.4\% | 37,232 | 12.7\% |
| Hunting (All) | 14,138 | 5.1\% | 13,980 | 5.0\% | 15,273 | 5.4\% | 14,007 | 4.9\% | 14,887 | 5.2\% | 14,705 | 5.1\% | 13,526 | 4.7\% | 14,847 | 5.1\% | 15,526 | 5.3\% |
| Kayak Fishing | n/a | n/a | n/a | n/a | n/a | n/a | 1,044 | 0.4\% | 1,201 | 0.4\% | 1,409 | 0.5\% | 1,798 | 0.6\% | 2,074 | 0.7\% | 2,265 | 0.8\% |
| Kayaking (Recreational) | 5,070 | 1.8\% | 6,240 | 2.2\% | 6,212 | 2.2\% | 6,465 | 2.3\% | 8,229 | 2.9\% | 8,144 | 2.8\% | 8,716 | 3.0\% | 8,855 | 3.0\% | 9,499 | 3.2\% |
| Kayaking (Sea/Touring) | 1,485 | 0.5\% | 1,780 | 0.6\% | 1,771 | 0.6\% | 2,144 | 0.8\% | 2,029 | 0.7\% | 2,446 | 0.9\% | 2,694 | 0.9\% | 2,912 | 1.0\% | 3,079 | 1.0\% |
| Kayaking (Whitewater) | 1,207 | 0.4\% | 1,242 | 0.4\% | 1,369 | 0.5\% | 1,842 | 0.6\% | 1,546 | 0.5\% | 1,878 | 0.7\% | 2,146 | 0.7\% | 2,351 | 0.8\% | 2,518 | 0.9\% |
| Rafting | 4,340 | 1.6\% | 4,651 | 1.7\% | 4,318 | 1.5\% | 4,460 | 1.6\% | 3,821 | 1.3\% | 3,690 | 1.3\% | 3,836 | 1.3\% | 3,781 | 1.3\% | 3,883 | 1.3\% |
| Running (Running/Jogging or Trail Running) | 41,957 | 15.2\% | 42,103 | 15.1\% | 44,732 | 15.9\% | 50,370 | 17.8\% | 51,495 | 18.0\% | 53,214 | 18.5\% | 57,545 | 19.8\% | 53,700 | 18.4\% | 51,515 | 17.5\% |
| Running/Jogging | 41,064 | 14.8\% | 41,130 | 14.7\% | 43,892 | 15.6\% | 49,408 | 17.4\% | 50,713 | 17.7\% | 52,187 | 18.2\% | 54,188 | 18.7\% | 51,127 | 17.5\% | 48,496 | 16.5\% |
| Sailing | 3,786 | 1.4\% | 4,226 | 1.5\% | 4,342 | 1.5\% | 3,869 | 1.4\% | 3,725 | 1.3\% | 3,958 | 1.4\% | 3,915 | 1.3\% | 3,924 | 1.3\% | 4,099 | 1.4\% |
| Scuba Diving | 2,965 | 1.1\% | 3,216 | 1.2\% | 2,723 | 1.0\% | 3,153 | 1.1\% | 2,579 | 0.9\% | 2,982 | 1.0\% | 3,174 | 1.1\% | 3,145 | 1.1\% | 3,274 | 1.1\% |
| Skateboarding | 8,429 | 3.0\% | 7,807 | 2.8\% | 7,352 | 2.6\% | 6,808 | 2.4\% | 5,827 | 2.0\% | 6,627 | 2.3\% | 6,350 | 2.2\% | 6,582 | 2.3\% | 6,436 | 2.2\% |
| Skiing (Alpine/Downhill) | 10,362 | 3.7\% | 10,346 | 3.7\% | 10,919 | 3.9\% | 11,504 | 4.1\% | 10,201 | 3.6\% | 8,243 | 2.9\% | 8,044 | 2.8\% | 8,649 | 3.0\% | 9,378 | 3.2\% |
| Skiing (Cross-Country) | 3,530 | 1.3\% | 3,848 | 1.4\% | 4,157 | 1.5\% | 4,530 | 1.6\% | 3,641 | 1.3\% | 3,307 | 1.2\% | 3,377 | 1.2\% | 3,820 | 1.3\% | 4,146 | 1.4\% |
| Skiing (Freestyle) | 2,817 | 1.0\% | 2,711 | 1.0\% | 2,950 | 1.0\% | 3,647 | 1.3\% | 4,318 | 1.5\% | 5,357 | 1.9\% | 4,007 | 1.4\% | 4,564 | 1.6\% | 4,465 | 1.5\% |
| Snorkeling | 9,294 | 3.4\% | 10,296 | 3.7\% | 9,358 | 3.3\% | 9,305 | 3.3\% | 9,318 | 3.3\% | 8,011 | 2.8\% | 8,700 | 3.0\% | 8,752 | 3.0\% | 8,874 | 3.0\% |
| Snowboarding | 6,841 | 2.5\% | 7,159 | 2.6\% | 7,421 | 2.6\% | 8,196 | 2.9\% | 7,579 | 2.7\% | 7,351 | 2.6\% | 6,418 | 2.2\% | 6,785 | 2.3\% | 7,676 | 2.6\% |
| Snowshoeing | 2,400 | 0.9\% | 2,922 | 1.0\% | 3,431 | 1.2\% | 3,823 | 1.3\% | 4,111 | 1.4\% | 4,029 | 1.4\% | 3,012 | 1.0\% | 3,501 | 1.2\% | 3,885 | 1.3\% |
| Stand Up Paddling | n/a | n/a | n/a | n/a | n/a | n/a | 1,050 | 0.4\% | 1,242 | 0.4\% | 1,542 | 0.5\% | 1,993 | 0.7\% | 2,751 | 0.9\% | 3,020 | 1.0\% |
| Surfing | 2,206 | 0.8\% | 2,607 | 0.9\% | 2,403 | 0.9\% | 2,767 | 1.0\% | 2,195 | 0.8\% | 2,895 | 1.0\% | 2,658 | 0.9\% | 2,721 | 0.9\% | 2,701 | 0.9\% |
| Telemarking (Downhill) | 1,173 | 0.4\% | 1,435 | 0.5\% | 1,482 | 0.5\% | 1,821 | 0.6\% | 2,099 | 0.7\% | 2,766 | 1.0\% | 1,732 | 0.6\% | 2,188 | 0.7\% | 2,569 | 0.9\% |
| Trail Running | 4,216 | 1.5\% | 4,857 | 1.7\% | 4,833 | 1.7\% | 5,136 | 1.8\% | 5,610 | 2.0\% | 6,003 | 2.1\% | 6,792 | 2.3\% | 7,531 | 2.6\% | 8,139 | 2.8\% |
| Triathlon (Non-Traditional/ Off Road) | 483 | 0.2\% | 602 | 0.2\% | 666 | 0.2\% | 929 | 0.3\% | 709 | 0.2\% | 1,442 | 0.5\% | 1,390 | 0.5\% | 1,411 | 0.5\% | 1,744 | 0.6\% |
| Triathlon (Traditional/Road) | 798 | 0.3\% | 1,087 | 0.4\% | 1,208 | 0.4\% | 1,978 | 0.7\% | 1,393 | 0.5\% | 2,184 | 0.8\% | 2,262 | 0.8\% | 2,203 | 0.8\% | 2,498 | 0.8\% |
| Wakeboarding | 3,521 | 1.3\% | 3,544 | 1.3\% | 3,577 | 1.3\% | 3,645 | 1.3\% | 3,389 | 1.2\% | 3,348 | 1.2\% | 3,316 | 1.1\% | 3,125 | 1.1\% | 3,226 | 1.1\% |
| Wildlife Viewing | 22,974 | 8.3\% | 24,113 | 8.6\% | 21,291 | 7.6\% | 21,025 | 7.4\% | 21,964 | 7.7\% | 22,999 | 8.0\% | 21,359 | 7.4\% | 21,110 | 7.2\% | 20,718 | 7.0\% |

## Participation in Other Activities, All Americans Ages 6+

|  | $\begin{gathered} 2007 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2008 \\ \text { in 000's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2009 \\ \text { in 000's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2010 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2011 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | $\begin{gathered} \% \\ \text { of } \\ \text { Pop. } \end{gathered}$ | $\begin{gathered} 2012 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2013 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2014 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2015 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. |
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| Indoor Fitness Activities |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Abdominal Machine/Device | 20,426 | 7.4\% | 19,917 | 7.1\% | 19,465 | 6.9\% | 18,491 | 6.5\% | 18,950 | 6.6\% | 18,864 | 6.6\% | 18,439 | 6.4\% | 19,066 | 6.5\% | 19,073 | 6.5\% |
| Aerobics (High Impact/ Intensity \& Training) | 11,287 | 4.10\% | 12,272 | 4.4\% | 13,269 | 4.70\% | 15,864 | 5.60\% | 15,646 | 5.5\% | 16,710 | 5.8\% | 17,323 | 6.0\% | 19,746 | 6.8\% | 20,464 | 7.0\% |
| Aquatic Exercise | 9,757 | 3.5\% | 9,267 | 3.3\% | 8,662 | 3.1\% | 9,231 | 3.3\% | 8,852 | 3.1\% | 9,502 | 3.3\% | 8,483 | 2.9\% | 9,122 | 3.1\% | 9,226 | 3.1\% |
| Barre | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 2,901 | 1.0\% | 3,200 | 1.1\% | 3,583 | 1.2\% |
| Calisthenics/Bodyweight Exercise \& Bodyweight Accessory-Assisted Training | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 22,390 | 7.7\% | 22,146 | 7.5\% |
| Cardio Kickboxing | 4,812 | 1.7\% | 4,997 | 1.8\% | 6,002 | 2.1\% | 6,571 | 2.3\% | 6,404 | 2.2\% | 7,047 | 2.5\% | 6,311 | 2.2\% | 6,747 | 2.3\% | 6,708 | 2.3\% |
| Cardio Cross Trainer | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 5,430 | 1.9\% | 7,484 | 2.6\% | 7,982 | 2.7\% |
| Cross-Training Style Workouts | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 11,265 | 3.9\% | 11,710 | 4.0\% |
| Dance, Step, and Other Choreographed Exercise to Music | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 21,455 | 7.3\% | 21,487 | 7.3\% |
| Elliptical Motion Trainer | 23,586 | 8.5\% | 25,284 | 9.0\% | 26,521 | 9.4\% | 28,117 | 9.9\% | 31,351 | 11.0\% | 25,769 | 9.0\% | 27,119 | 9.4\% | 28,025 | 9.6\% | 27,981 | 9.5\% |
| Free Weights (Barbells) | 25,499 | 9.2\% | 26,142 | 9.4\% | 27,048 | 9.6\% | 27,339 | 9.6\% | 26,773 | 9.4\% | 26,603 | 9.3\% | 25,641 | 8.8\% | 25,623 | 8.8\% | 25,381 | 8.6\% |
| Free Weights (Dumbbells) | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 32,209 | 11.1\% | 30,767 | 10.5\% | 31,409 | 10.7\% |
| Free Weights (Hand Weights) | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 43,164 | 14.9\% | 41,670 | 14.3\% | 42,799 | 14.6\% |
| Kettlebells | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 10,240 | 3.5\% | 10,408 | 3.5\% |
| Pilates Training | 9,192 | 3.3\% | 8,886 | 3.2\% | 8,653 | 3.1\% | 8,154 | 2.9\% | 8,860 | 3.1\% | 8,178 | 2.8\% | 8,069 | 2.8\% | 8,504 | 2.9\% | 8,594 | 2.9\% |
| Rowing Machine | 8,782 | 3.2\% | 9,021 | 3.2\% | 9,174 | 3.3\% | 9,763 | 3.4\% | 9,766 | 3.4\% | 10,185 | 3.5\% | 10,183 | 3.5\% | 9,813 | 3.4\% | 10,106 | 3.4\% |
| Stair-Climbing Machine | 13,521 | 4.9\% | 14,204 | 5.1\% | 13,101 | 4.7\% | 13,436 | 4.7\% | 13,382 | 4.7\% | 12,576 | 4.4\% | 12,642 | 4.4\% | 13,216 | 4.5\% | 13,234 | 4.5\% |
| Stationary Cycling (Group) | 6,314 | 2.3\% | 6,693 | 2.4\% | 6,831 | 2.4\% | 8,876 | 3.1\% | 8,599 | 3.0\% | 8,355 | 2.9\% | 8,309 | 2.9\% | 8,449 | 2.9\% | 8,677 | 3.0\% |
| Stationary Cycling <br> (Recumbent or Upright) | 35,349 | 12.8\% | 36,021 | 12.9\% | 36,215 | 12.9\% | 36,036 | 12.7\% | 36,341 | 12.7\% | 35,987 | 12.5\% | 35,247 | 12.2\% | 35,693 | 12.2\% | 35,553 | 12.1\% |
| Stretching | 36,181 | 13.1\% | 36,288 | 13.0\% | 36,310 | 12.9\% | 35,129 | 12.4\% | 34,244 | 12.0\% | 37,502 | 13.1\% | 36,202 | 12.5\% | 35,624 | 12.2\% | 35,776 | 12.2\% |
| Swimming for Fitness | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 21,517 | 7.5\% | 24,914 | 8.7\% | 26,354 | 9.1\% | 25,304 | 8.7\% | 26,319 | 8.9\% |
| Tai Chi | n/a | n/a | 3,424 | 1.2\% | 3,205 | 1.1\% | 3,180 | 1.1\% | 2,769 | 1.0\% | 3,637 | 1.3\% | 3,469 | 1.2\% | 3,446 | 1.2\% | 3,651 | 1.2\% |
| Treadmill | 50,073 | 18.1\% | 49,371 | 17.7\% | 51,418 | 18.3\% | 53,131 | 18.7\% | 53,388 | 18.7\% | 48,289 | 16.8\% | 48,166 | 16.6\% | 50,241 | 17.2\% | 50,398 | 17.1\% |
| Walking for Fitness | 108,740 | 39.3\% | 111,668 | 39.9\% | 110,095 | 39.1\% | 114,068 | 40.2\% | 111,362 | 39.0\% | 116,695 | 40.6\% | 117,351 | 40.5\% | 112,583 | 38.5\% | 109,829 | 37.3\% |
| Weight/Resistance Machines | 39,290 | 14.2\% | 38,397 | 13.7\% | 39,752 | 14.1\% | 38,618 | 13.6\% | 40,477 | 14.2\% | 37,522 | 13.1\% | 36,267 | 12.5\% | 35,841 | 12.3\% | 35,310 | 12.0\% |
| Yoga | n/a | n/a | 17,758 | 6.4\% | 20,109 | 7.1\% | 21,886 | 7.7\% | 22,327 | 7.8\% | 24,180 | 8.4\% | 24,310 | 8.4\% | 25,262 | 8.6\% | 25,289 | 8.6\% |

## Team Sports

| Baseball | 16,058 | 5.8\% | 15,020 | 5.4\% | 13,837 | 4.9\% | 14,558 | 5.1\% | 12,564 | 4.4\% | 13,389 | 4.7\% | 13,284 | 4.6\% | 13,152 | 4.5\% | 13,711 | 4.7\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basketball | 25,961 | 9.4\% | 26,254 | 9.4\% | 24,007 | 8.5\% | 26,304 | 9.3\% | 23,275 | 8.2\% | 24,141 | 8.4\% | 23,669 | 8.2\% | 23,067 | 7.9\% | 23,410 | 8.0\% |
| Cheerleading | 3,279 | 1.2\% | 3,104 | 1.1\% | 3,036 | 1.1\% | 3,232 | 1.1\% | 2,865 | 1.0\% | 3,622 | 1.3\% | 3,235 | 1.1\% | 3,456 | 1.2\% | 3,608 | 1.2\% |
| Field Hockey | 1,127 | 0.4\% | 1,118 | 0.4\% | 1,066 | 0.4\% | 1,298 | 0.5\% | 996 | 0.3\% | 1,478 | 0.5\% | 1,474 | 0.5\% | 1,557 | 0.5\% | 1,565 | 0.5\% |
| Football (Flag) | n/a | n/a | 7,310 | 2.6\% | 6,553 | 2.3\% | 6,767 | 2.4\% | 5,883 | 2.1\% | 5,847 | 2.0\% | 5,610 | 1.9\% | 5,508 | 1.9\% | 5,829 | 2.0\% |
| Football (Tackle) | 7,939 | 2.9\% | 7,692 | 2.8\% | 6,794 | 2.4\% | 6,905 | 2.4\% | 5,990 | 2.1\% | 6,451 | 2.2\% | 6,165 | 2.1\% | 5,978 | 2.0\% | 6,222 | 2.1\% |
| Football (Touch) | 12,988 | 4.7\% | 10,493 | 3.8\% | 8,959 | 3.2\% | 8,367 | 2.9\% | 7,000 | 2.4\% | 7,590 | 2.6\% | 7,140 | 2.5\% | 6,586 | 2.3\% | 6,487 | 2.2\% |
| Ice Hockey | 1,840 | 0.7\% | 1,902 | 0.7\% | 2,134 | 0.8\% | 2,145 | 0.8\% | 2,117 | 0.7\% | 2,610 | 0.9\% | 2,393 | 0.8\% | 2,421 | 0.8\% | 2,546 | 0.9\% |
| Lacrosse | 1,058 | 0.4\% | 1,127 | 0.4\% | 1,197 | 0.4\% | 1,648 | 0.6\% | 1,353 | 0.5\% | 1,860 | 0.6\% | 1,813 | 0.6\% | 2,011 | 0.7\% | 2,094 | 0.7\% |
| Rugby | 617 | 0.2\% | 690 | 0.2\% | 750 | 0.3\% | 1,130 | 0.4\% | 569 | 0.2\% | 1,205 | 0.4\% | 1,183 | 0.4\% | 1,276 | 0.4\% | 1,349 | 0.5\% |
| Soccer (Indoor) | 4,237 | 1.5\% | 4,737 | 1.7\% | 4,913 | 1.7\% | 4,927 | 1.7\% | 4,335 | 1.5\% | 4,898 | 1.7\% | 4,803 | 1.7\% | 4,530 | 1.6\% | 4,813 | 1.6\% |
| Soccer (Outdoor) | 13,708 | 5.0\% | 14,223 | 5.1\% | 13,691 | 4.9\% | 14,075 | 5.0\% | 13,259 | 4.6\% | 12,630 | 4.4\% | 12,726 | 4.4\% | 12,592 | 4.3\% | 12,646 | 4.3\% |


|  | $\begin{gathered} 2007 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2008 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | $\begin{gathered} \% \\ \text { of } \\ \text { Pop. } \end{gathered}$ | $\begin{gathered} 2009 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2010 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | $\begin{gathered} \% \\ \text { of } \\ \text { Pop. } \end{gathered}$ | $\begin{gathered} 2011 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2012 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. | $\begin{gathered} 2013 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of <br> Pop. | $\begin{gathered} 2014 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of <br> Pop. | $\begin{gathered} 2015 \\ \text { in } \\ 000 \text { 's } \end{gathered}$ | \% <br> of Pop. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Softball (Fast Pitch) | 2,345 | 1.0\% | 2,316 | 0.8\% | 2,636 | 0.9\% | 2,389 | 0.8\% | 2,411 | 0.8\% | 2,838 | 1.0\% | 2,498 | 0.9\% | 2,424 | 0.8\% | 2,460 | 0.8\% |
| Softball (Slow Pitch) | 9,485 | 3.4\% | 9,835 | 3.5\% | 8,525 | 3.0\% | 8,429 | 3.0\% | 7,189 | 2.5\% | 7,633 | 2.7\% | 6,868 | 2.4\% | 7,077 | 2.4\% | 7,114 | 2.4\% |
| Swimming (On a Team) | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 2,363 | 0.8\% | 2,641 | 0.9\% | 2,638 | 0.9\% | 2,710 | 0.9\% | 2,892 | 1.0\% |
| Track and Field | 4,691 | 1.7\% | 4,516 | 1.6\% | 4,443 | 1.6\% | 4,322 | 1.5\% | 4,360 | 1.5\% | 4,154 | 1.4\% | 4,071 | 1.4\% | 4,105 | 1.4\% | 4,222 | 1.4\% |
| Volleyball (Sand/Beach) | 3,878 | 1.4\% | 4,171 | 1.5\% | 4,476 | 1.6\% | 5,028 | 1.8\% | 3,874 | 1.4\% | 5,136 | 1.8\% | 4,769 | 1.6\% | 4,651 | 1.6\% | 4,785 | 1.6\% |
| Volleyball (Court) | 6,986 | 2.5\% | 8,190 | 2.9\% | 7,283 | 2.6\% | 7,346 | 2.6\% | 5,978 | 2.1\% | 6,791 | 2.4\% | 6,433 | 2.2\% | 6,304 | 2.2\% | 6,423 | 2.2\% |
| Volleyball (Grass) | 4,940 | 1.8\% | 5,086 | 1.8\% | 4,853 | 1.7\% | 4,574 | 1.6\% | 3,847 | 1.3\% | 4,328 | 1.5\% | 4,098 | 1.4\% | 3,911 | 1.3\% | 3,888 | 1.3\% |


| Other Activities |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Archery | 5,950 | 2.1\% | 6,409 | 2.3\% | 6,326 | 2.2\% | 6,319 | 2.2\% | 6,623 | 2.3\% | 7,722 | 2.7\% | 7,647 | 2.6\% | 8,435 | 2.9\% | 8,378 | 2.8\% |
| Badminton | 7,057 | 2.5\% | 7,239 | 2.6\% | 7,699 | 2.7\% | 7,590 | 2.7\% | 6,679 | 2.3\% | 7,876 | 2.7\% | 7,150 | 2.5\% | 7,176 | 2.5\% | 7,198 | 2.4\% |
| Bowling | 60,184 | 21.7\% | 58,650 | 21.0\% | 57,293 | 20.3\% | 55,877 | 19.7\% | 51,935 | 18.2\% | 45,292 | 15.8\% | 46,209 | 15.9\% | 46,642 | 16.0\% | 45,931 | 15.6\% |
| Boxing (for Competition) | n/a | n/a | n/a | n/a | n/a | n/a | 855 | 0.3\% | 639 | 0.2\% | 1,278 | 0.4\% | 1,134 | 0.4\% | 1,278 | 0.4\% | 1,355 | 0.5\% |
| Boxing (for Fitness) | n/a | n/a | n/a | n/a | n/a | n/a | 4,788 | 1.7\% | 4,473 | 1.6\% | 5,190 | 1.8\% | 5,251 | 1.8\% | 5,113 | 1.8\% | 5,419 | 1.8\% |
| Cardio Tennis | n/a | n/a | 830 | 0.3\% | 1,177 | 0.4\% | 1,503 | 0.5\% | 1,083 | 0.4\% | 1,442 | 0.5\% | 1,539 | 0.5\% | 1,617 | 0.6\% | 1,821 | 0.6\% |
| Golf (On a Golf Course) | 29,528 | 10.7\% | 28,571 | 10.2\% | 27,103 | 9.6\% | 26,122 | 9.2\% | 25,682 | 9.0\% | 22,442 | 7.8\% | 24,720 | 8.5\% | 24,700 | 8.5\% | 24,120 | 8.2\% |
| Gymnastics | 4,066 | 1.5\% | 3,883 | 1.4\% | 4,021 | 1.4\% | 4,815 | 1.7\% | 4,832 | 1.7\% | 5,398 | 1.9\% | 4,972 | 1.7\% | 4,621 | 1.6\% | 4,679 | 1.6\% |
| Ice Skating | 11,430 | 4.1\% | 10,999 | 3.9\% | 10,929 | 3.9\% | 12,024 | 4.2\% | 11,227 | 3.9\% | 11,201 | 3.9\% | 10,679 | 3.7\% | 10,649 | 3.6\% | 10,485 | 3.6\% |
| Jet Skiing | 8,055 | 2.9\% | 7,815 | 2.8\% | 7,724 | 2.7\% | 7,753 | 2.7\% | 7,395 | 2.6\% | 6,597 | 2.3\% | 6,413 | 2.2\% | 6,355 | 2.2\% | 6,263 | 2.1\% |
| Martial Arts | 6,865 | 2.5\% | 6,770 | 2.4\% | 6,516 | 2.3\% | 5,488 | 1.9\% | 4,585 | 1.6\% | 5,566 | 1.9\% | 5,314 | 1.8\% | 5,364 | 1.8\% | 5,507 | 1.9\% |
| Martial Arts (for <br> Competition) | n/a | n/a | n/a | n/a | n/a | n/a | 910 | 0.3\% | 515 | 0.2\% | 983 | 0.3\% | 977 | 0.3\% | 1,235 | 0.4\% | 1,290 | 0.4\% |
| Martial Arts (for Fitness) | n/a | n/a | n/a | n/a | n/a | n/a | 1,745 | 0.6\% | 1,649 | 0.6\% | 2,305 | 0.8\% | 2,255 | 0.8\% | 2,455 | 0.8\% | 2,612 | 0.9\% |
| Other Combat Training |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1,641 | 0.6\% | 1,852 | 0.6\% |
| Paintball | 5,476 | 2.0\% | 4,857 | 1.7\% | 4,552 | 1.6\% | 3,655 | 1.3\% | 3,557 | 1.2\% | 3,499 | 1.2\% | 3,595 | 1.2\% | 3,443 | 1.2\% | 3,385 | 1.2\% |
| Pickleball | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 2,462 | 0.8\% | 2,506 | 0.9\% |
| Racquetball | 4,229 | 1.5\% | 4,993 | 1.8\% | 4,575 | 1.6\% | 4,630 | 1.6\% | 4,084 | 1.4\% | 4,055 | 1.4\% | 3,824 | 1.3\% | 3,594 | 1.2\% | 3,883 | 1.3\% |
| Roller Hockey | 1,681 | 0.6\% | 1,456 | 0.5\% | 1,397 | 0.5\% | 1,350 | 0.5\% | 1,124 | 0.4\% | 1,611 | 0.6\% | 1,574 | 0.5\% | 1,736 | 0.6\% | 1,907 | 0.6\% |
| Roller Skating ( $2 \times 2$ <br> Wheels) | 8,921 | 3.2\% | 7,855 | 2.8\% | 8,147 | 2.9\% | 8,126 | 2.9\% | 7,576 | 2.7\% | 6,973 | 2.4\% | 6,599 | 2.3\% | 6,914 | 2.4\% | 6,646 | 2.3\% |
| Roller Skating (Inline Wheels) | 10,814 | 3.9\% | 9,608 | 3.4\% | 8,276 | 2.9\% | 7,980 | 2.8\% | 6,921 | 2.4\% | 6,374 | 2.2\% | 6,129 | 2.1\% | 6,061 | 2.1\% | 6,024 | 2.0\% |
| Shooting (Sport/Clays) | 4,115 | 1.5\% | 4,282 | 1.5\% | 4,182 | 1.5\% | 4,399 | 1.6\% | 4,193 | 1.5\% | 4,896 | 1.7\% | 4,479 | 1.5\% | 4,645 | 1.6\% | 5,362 | 1.8\% |
| Shooting (Trap/Skeet) | 3,376 | 1.2\% | 3,669 | 1.3\% | 3,368 | 1.2\% | 3,610 | 1.3\% | 3,295 | 1.2\% | 3,886 | 1.4\% | 3,784 | 1.3\% | 3,837 | 1.3\% | 4,368 | 1.5\% |
| Snowmobiling | 4,811 | 1.7\% | 4,660 | 1.7\% | 4,798 | 1.7\% | 5,116 | 1.8\% | 4,700 | 1.6\% | 2,876 | 1.0\% | 2,984 | 1.0\% | 3,691 | 1.3\% | 3,283 | 1.1\% |
| Squash | 612 | 0.2\% | 706 | 0.3\% | 885 | 0.3\% | 1,177 | 0.4\% | 1,046 | 0.4\% | 1,533 | 0.5\% | 1,414 | 0.5\% | 1,596 | 0.5\% | 1,710 | 0.6\% |
| Table Tennis | 15,955 | 5.8\% | 17,201 | 6.2\% | 19,301 | 6.9\% | 19,446 | 6.9\% | 17,676 | 6.2\% | 15,971 | 5.6\% | 17,079 | 5.9\% | 16,385 | 5.6\% | 16,565 | 5.6\% |
| Target Shooting (Handgun) | 11,736 | 4.2\% | 13,365 | 4.8\% | 12,473 | 4.4\% | 12,497 | 4.4\% | 14,778 | 5.2\% | 16,059 | 5.6\% | 14,370 | 5.0\% | 14,426 | 4.9\% | 15,744 | 5.4\% |
| Target Shooting (Rifle) | 12,436 | 4.5\% | 13,102 | 4.7\% | 12,730 | 4.5\% | 12,544 | 4.4\% | 13,520 | 4.7\% | 14,186 | 4.9\% | 13,023 | 4.5\% | 13,029 | 4.5\% | 13,720 | 4.7\% |
| Tennis | 16,940 | 6.1\% | 18,558 | 6.6\% | 18,534 | 6.6\% | 18,903 | 6.7\% | 16,641 | 5.8\% | 17,020 | 5.9\% | 17,678 | 6.1\% | 17,904 | 6.1\% | 17,963 | 6.1\% |
| Ultimate Frisbee | 4,038 | 1.5\% | 4,879 | 1.7\% | 4,392 | 1.6\% | 4,749 | 1.7\% | 4,986 | 1.7\% | 5,276 | 1.8\% | 5,077 | 1.8\% | 4,530 | 1.6\% | 4,409 | 1.5\% |
| Water Skiing | 5,918 | 2.1\% | 5,593 | 2.0\% | 4,862 | 1.7\% | 4,836 | 1.7\% | 4,416 | 1.5\% | 4,452 | 1.6\% | 4,202 | 1.4\% | 4,007 | 1.4\% | 3,948 | 1.3\% |
| Wrestling | 3,313 | 1.2\% | 3,358 | 1.2\% | 2,982 | 1.1\% | 2,089 | 0.7\% | 1,852 | 0.6\% | 1,991 | 0.7\% | 1,829 | 0.6\% | 1,891 | 0.6\% | 1,978 | 0.7\% |

## Method

During the 2015 calendar year, a total of 32,658 online interviews were carried out with a nationwide sample of individuals and households from the US Online Panel of over one million people operated by Synovate/IPSOS. A total of 15,167 individual and 17,491 household surveys were completed. The total panel is maintained to be representative of the US population for people ages six and older. Over sampling of ethnic groups took place to boost response from typically under responding groups.

The 2015 participation survey sample size of 32,658 completed interviews provides a high degree of statistical accuracy. All surveys are subject to some level of standard error - that is, the degree to which the results might differ from those obtained by a complete census of every person in the US. A sport with a participation rate of five percent has a confidence interval of plus or minus 0.24 percentage points at the 95 percent confidence level.

A weighting technique was used to balance the data to reflect the total US population ages six and above. The following variables were used: gender, age, income, household size, region, population density and panel join date. The total population figure used was 294,141,894 people ages six and older.

The survey methodology changed slightly in 2007 to include household interviews in addition to individual interviews. The two methodologies are comparable and all results are indicative of the state of sports and leisure participation.

Unless otherwise noted, the data in this report was collected during the latest 2016 participation survey, which focused on American participation in the 2015 calendar year. 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013 and 2014 data noted in the report was collected in previous surveys.

Charts in this report may not always add up to 100 percent exactly. This is a result of rounding errors and the errors do not persist in the unrounded data.

## About the Physical Activity Council (PAC)

The survey that forms the basis of the Outdoor Participation Report is produced by the Physical Activity Council (PAC), which is a partnership of leading organizations in the US sports, fitness and leisure industries. While the overall aim of the survey is to establish levels of activity and identify key trends in sports, fitness and recreation participation, each partner produces detailed reports on their specific areas of interest. Partners include: the Outdoor Foundation (OF); National Golf Foundation (NGF); Snowsports Industries America (SIA); Tennis Industry Association (TIA); United States Tennis Association (USTA), International Health, Racquet and Sportsclub Association (IHRSA); and Sporting Goods Manufacturers Association (SGMA).

## Youth Interviews

All interviews of children under 13 were carried out following the guidelines set out in the Children's Online Privacy Protection Act of 1998 (COPPA). No children were contacted directly. The panel is a balanced sample of households with children in each age group, but contact is always made through designated adult panelists. The adult panelist receives the survey invitation on behalf of a specified child, age 6 to 12 , and they are asked to complete the survey together. Respondents ages 13 to 17 are contacted in a manner similar to respondents ages 6 to 12, but they are asked to complete the survey themselves.

## Notes

Hunting (all) represents a combination of four individually measured activities, including hunting (rifle), hunting (shotgun), hunting (handgun) and hunting (bow).

For greater accuracy, snow sports participation is measured annually for each winter season. For example, in the preceding tables, 2013 participation represents participation in the 2012/2013 winter season.

## Groupings

In this report, outdoor activities include adventure racing, backpacking, bicycling (BMX), bicycling (mountain/non-paved surface), bicycling (road/paved surface), birdwatching (more than 1/4 mile from home/vehicle), boardsailing/windsurfing, camping (backyard or car, within 1/4 mile of vehicle/home), camping (recreational vehicle), canoeing, climbing (sport/indoor/boulder), climbing (traditional/ ice/mountaineering), fishing (fly), fishing (freshwater/other), fishing (saltwater), hiking, hunting (rifle), hunting (shotgun), hunting (handgun), hunting (bow), kayak fishing, kayaking (recreational), kayaking (sea/touring), kayaking (white water), rafting, running/jogging, sailing, scuba diving, skateboarding, skiing (alpine/downhill), skiing (cross-country), snorkeling, snowboarding, snowshoeing, stand up paddling, surfing, telemarking (downhill), trail running, triathlon (non-traditional/off road), triathlon (traditional/road), wakeboarding, wildlife viewing (more than $1 / 4$ mile from home/vehicle).

Team sports include baseball, basketball, cheerleading, ice hockey, field hockey, football (touch), football (tackle), football (flag), lacrosse, rugby, soccer (indoor), soccer (outdoor), swimming (on a team), softball (regular), softball (fast-pitch), track and field, volleyball (court), volleyball (grass), volleyball (sand/beach).

Indoor fitness activities include aerobics (high impact), aerobics (low impact), aerobics (step), other exercise to music, aquatic exercise, calisthenics, cardio kickboxing, pilates training, stretching, yoga, tai chi, barbells, dumbbells, hand weights, weight/resistance machines, home gym exercise, abdominal machine, rowing machine exercise, stationary cycling (upright bike), stationary cycling (group), stationary cycling (recumbent bike), treadmill exercise, stair-climbing machine exercise, elliptical motion trainer, barre and cardio cross trainer.

## Acknowledgements

We would like to thank the generous donors of The Outdoor Foundation for their support of our work to connect youth with the outdoors for healthier children, healthier communities and healthier businesses. Visit The Outdoor Foundation online at outdoorfoundation.org for a complete list of donors.

We would also like to thank the members of The Outdoor Foundation Board of Directors:

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## About The Outdoor Foundation

Founded in 2000, the Outdoor Foundation is a national not-for-profit organization dedicated to inspiring and growing future generations of outdoor leaders and enthusiasts. Through youth engagement, community grant-making and groundbreaking research, the Foundation works with young leaders and partners to mobilize a major cultural shift that leads all Americans to the great outdoors. Visit us at outdoorfoundation.org.
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The Outdoor Foundation
419 7th Street, NW, Suite 401 | Washington, DC 20002 | 202.271.3252
www.outdoorfoundation.org
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