

Outdoor Participation Report

2018



**OUTDOOR
FOUNDATION**

2018 Outdoor Recreation Participation

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Key Findings

OUTDOOR PARTICIPATION

- 146.1 million Americans ages 6 and over, or 49.0% of the US population, participated in an outdoor activity at least once in 2017.
- Outdoor participation slightly increased from 48.8% of the US population in 2016 to 49.0% in 2017.
- While 13.6 million Americans returned to or started participating in one or more of the outdoor activities measured, 11.9 million discontinued participation. That equates to a net gain of 1.7 million total outdoor participants and a churn rate of 8.3%.
- Participants went on a total of 10.9 billion outdoor outings in 2017, a decrease from 11.0 billion in 2016.
- 20% 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.
- 19% outdoor participants lived in the South Atlantic region of the US, making its population the most active in outdoor activities.
- Walking for fitness was the most popular crossover activity. 45.8% of all outdoor participants also walked.
- The biggest motivator for outdoor participation was getting exercise.

YOUTH

- The participation rate among males ages 6 to 12 and ages 13 to 17 decreased by one percentage point since last year to reach 64%. Participation among males ages 18 to 24 increased by two percentage points to 56%.
- Participation rates among females ages 6 to 12 remained the same at 58% and females ages 13 to 17 held steady at 52%. Female young adults, ages 18 to 24, dropped by one percentage point to reach 55%.
- Adults who were introduced to the outdoors as children were more likely to participate in outdoor activities during adulthood than those who were not exposed to the outdoors as children. 38% of adults who were introduced to the outdoors during childhood grew up to enjoy outdoor activities as adults. Only 17% of adults who do not currently participate in any outdoor activities had outdoor experiences as children.

DIVERSITY

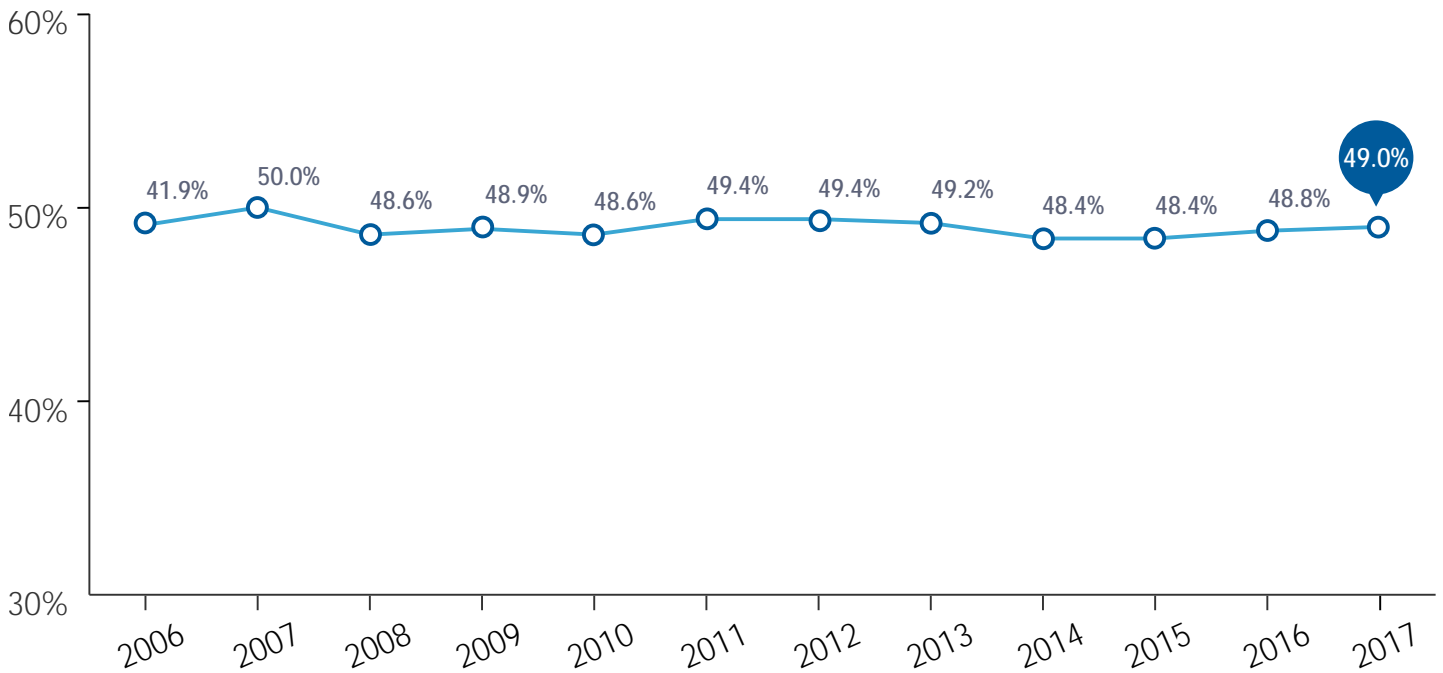
- Outdoor participation among Hispanics has increased by an average 1.0% over the past five years and among Asians by 0.9%. Participation among black and white populations has declined by an average of 0.4%.
- Black and Hispanic participants went on the most average outings per participant.
- Running was the most popular outdoor activity for all ethnicities except white populations, who participated in hiking at a higher rate.

OUTDOOR PARTICIPATION



outdoor participation trends

All Americans, ages 6+



Outdoor Participation Over Time

Almost half—49.0%—of the US population ages 6 and over participated in an outdoor activity at least once in 2017. This continues three years of slight growth in outdoor participation.



Number of Participants

146.1 million Americans, ages 6 and over, participated in outdoor recreation, an increase of 1.7 million participants since 2016.



Number of Outings

Outdoor outings decreased from 11.0 billion excursions in 2016 to 10.9 billion in 2017. These are the fewest outings since 2010.

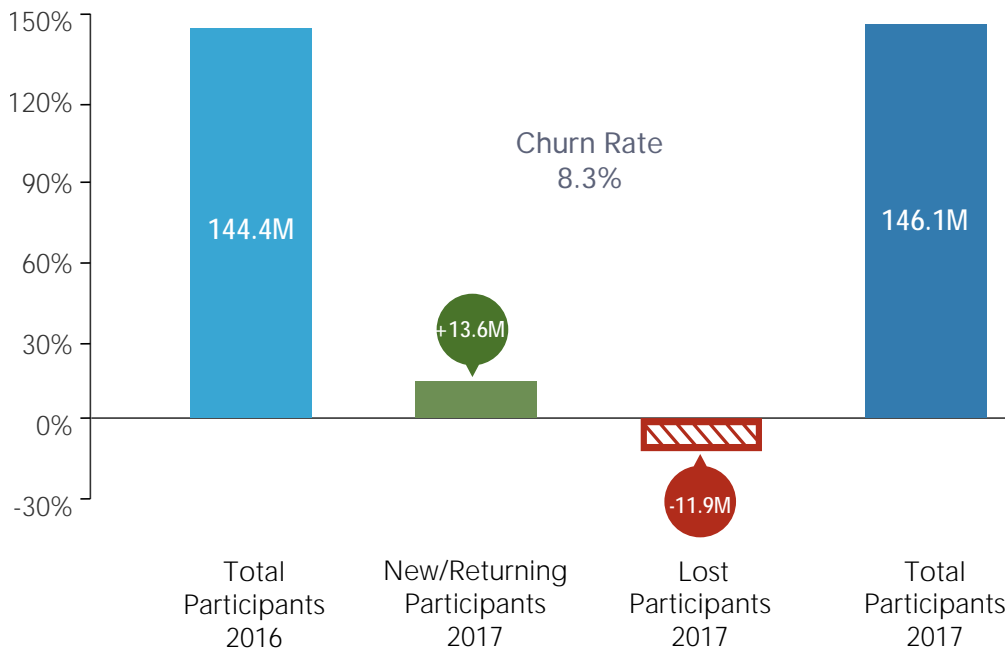


Average Outings

Outdoor participants embarked on an average of 74 outings per person. In 2016, the average was 77 outings per person.

participation in-depth

All Americans, ages 6+



The Leaky Bucket

The leaky bucket analysis explains where outdoor participation grew from 2016 to 2017. During the calendar year, outdoor activities attracted 13.6 million participants who tried outdoor activities for the first time or returned after a hiatus. The loss of participants was slightly less—11.9 million people stopped participating—which netted 1.7 million more participants from 2016 to 2017. Due to the large number of participants joining and leaving outdoor recreation, the churn rate increased from 6.0% to 8.3%.



New/Returning Participants

New outdoor participants made up 4.1% of total participants, or 6.1 million people. Returning participants, those participating after a break from outdoor activities, made up 5.2% of participants, or 7.5 million people.



Lost Participants

11.9 million people stopped participating in outdoor recreation in 2017. The attrition rate increased since 2016 when 8.6 million people stopped participating in the outdoors.

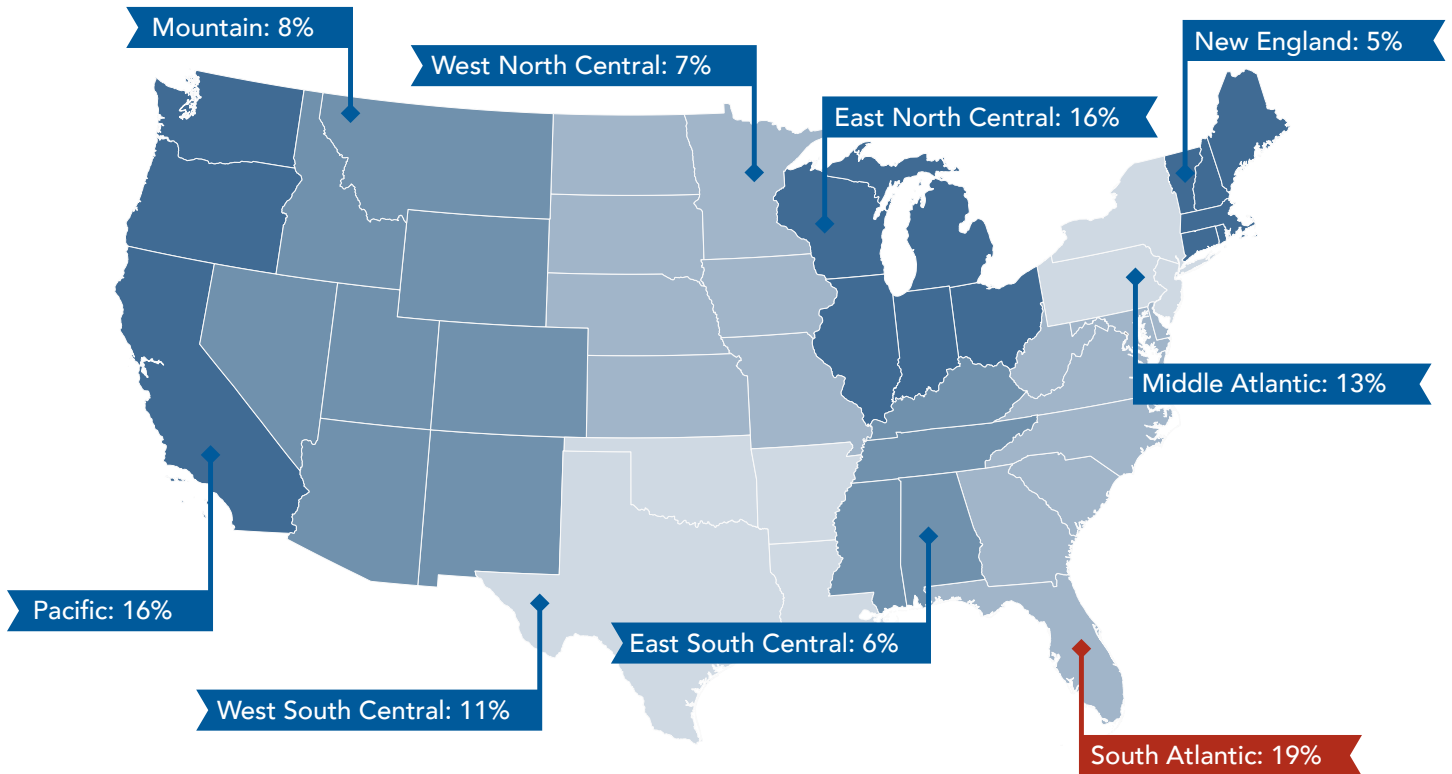


Continuing Participants

The majority of participants, 90.7%, continued participating in outdoor activities from 2016 to 2017. That equates to 132.5 million people.

participant demographics

Outdoor Participants, ages 6+



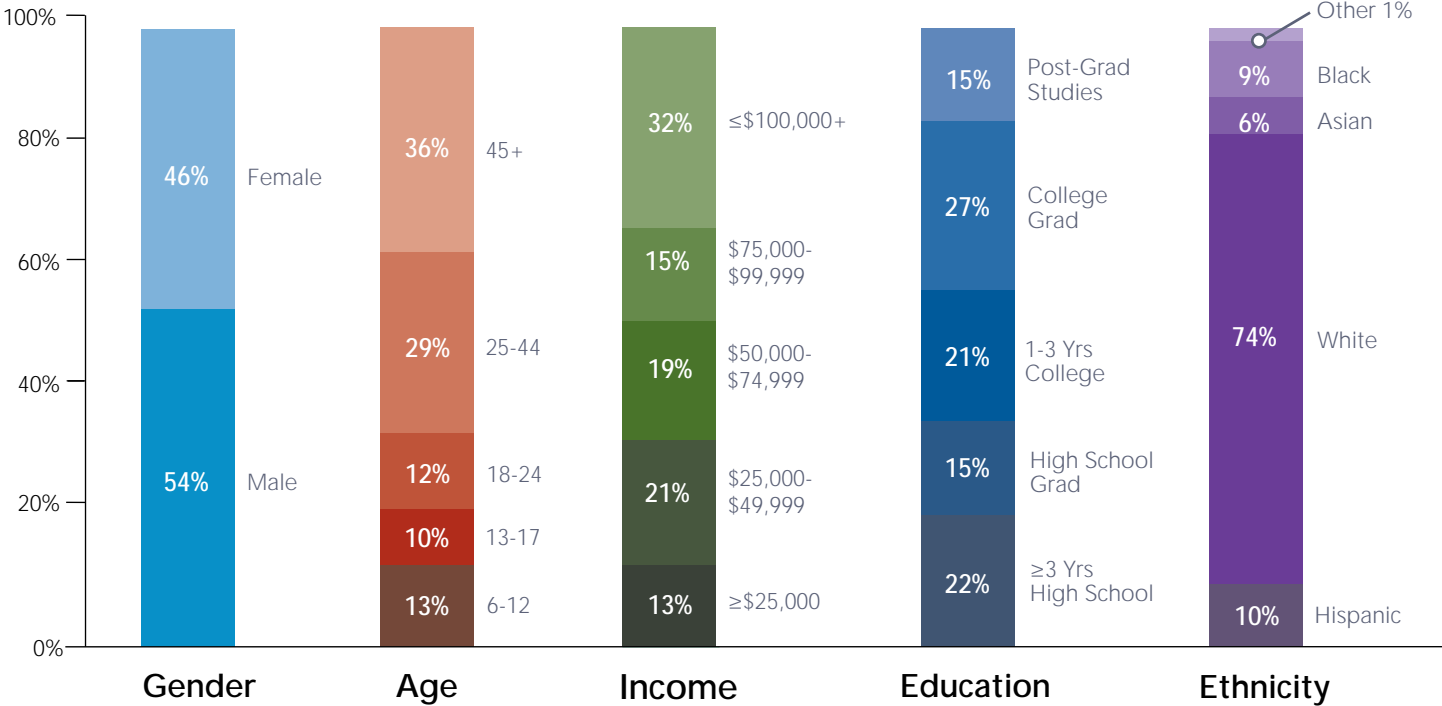
★ highest percentage of participants

Geographic Breakdown of Participants

The South Atlantic region, which includes the southern states on the Eastern Seaboard and West Virginia, had the highest rate of outdoor participation in the country. The Pacific region, including the states on the West Coast, had the second highest participation rate.

participant demographics

Outdoor Participants, ages 6+

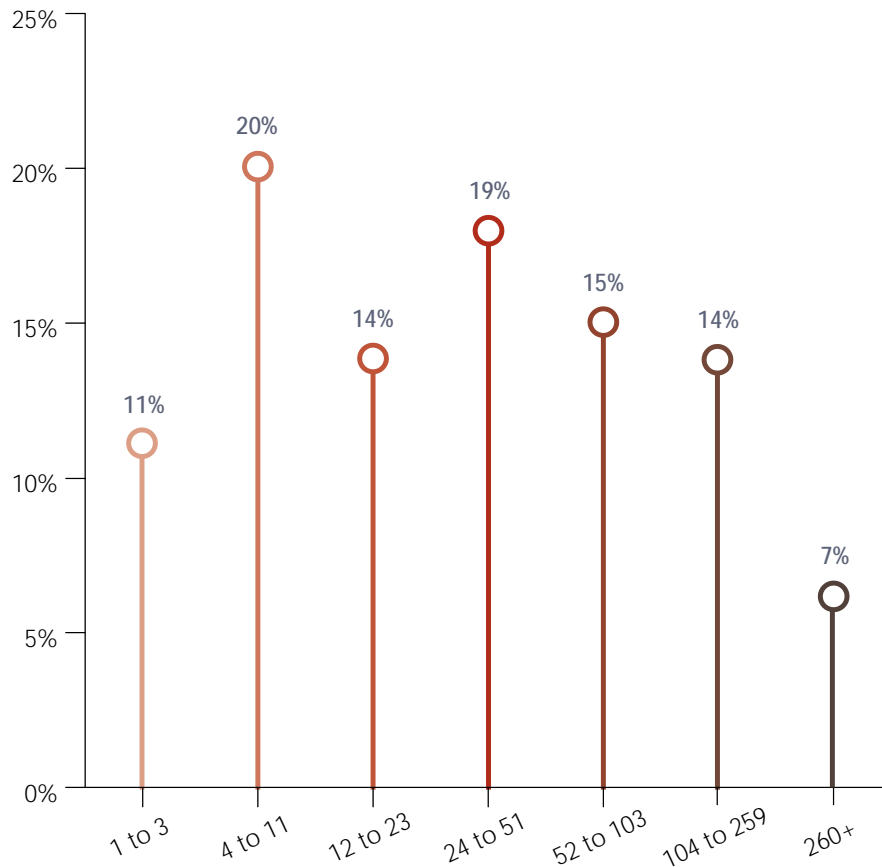


Various Demographic Breakdowns of Participants

Outdoor participation skewed slightly male. Participants also tended to have higher household incomes and have some college experience. Almost three-quarters of participants were white Americans, and 65% were age 25 and older.

annual outdoor outings

Outdoor Participants, ages 6+



Annual Outings per Participant

The frequency of outdoor activity varied, with almost half of Americans participating between 12 and 103 times per year. On the either sides of the spectrum, 21% of participants were extremely active, enjoying outdoor activities at least twice per week, and 31% were not very active, participating less than once per month.

outdoor activities

Outdoor Participants, ages 6+

Most Popular Outdoor Activities by Participation Rate

- 1. Running, Jogging and Trail Running**
19% of Americans / 55.9 million participants
 - 2. Freshwater, Saltwater and Fly Fishing**
17% of Americans / 49.1 million participants
 - 3. Road Biking, Mountain Biking and BMX**
16% of Americans / 47.5 million participants
 - 4. Hiking**
15% of Americans / 44.9 million participants
 - 5. Car, Backyard, Backpacking and RV Camping**
14% of Americans / 41.8 million participants
-

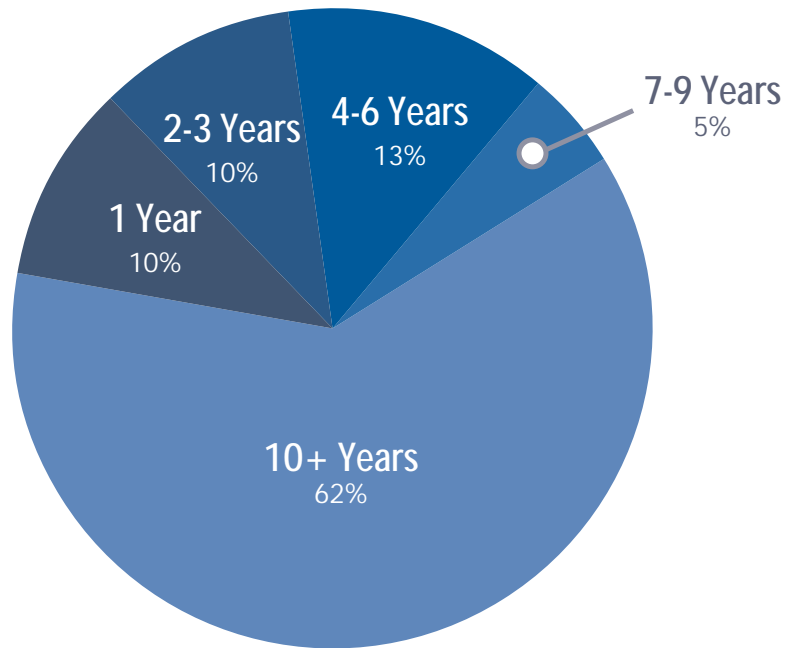
Favorite Outdoor Activities by Frequency of Participation

- 1. Running, Jogging and Trail Running**
76 average outings per runner / 4.2 billion total outings
- 2. Road, Mountain and BMX Biking**
48 average outings per cyclist / 2.3 billion total outings
- 3. Freshwater, Saltwater and Fly Fishing**
18 average outings per angler / 885.2 million total outings
- 4. Hiking**
14 average outings per hiker / 624.4 million total outings
- 5. Car, Backyard, Backpacking and RV Camping**
13 average outings per camper / 523.8 million total outings

Note: Similar activities have been grouped.

time spent as an outdoor participant

Outdoor Participants, Ages 6+



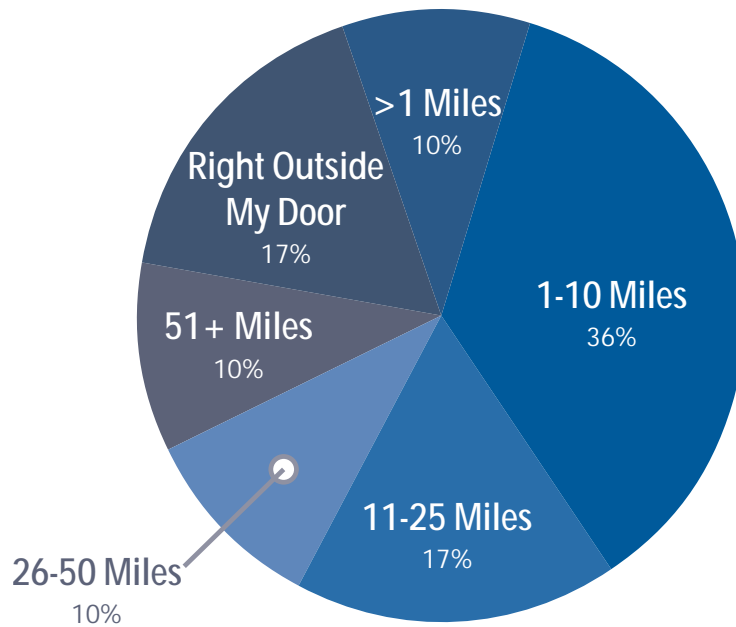
Years Participating

The average participant had 15 years of outdoor recreation experience. As would be expected, the amount of experience increased as the participant aged. Those ages 45 and up averaged 25 years as outdoor participants.

Participant Age	Mean Years
6-12	4
13-17	6
18-24	7
25-44	12
45+	25

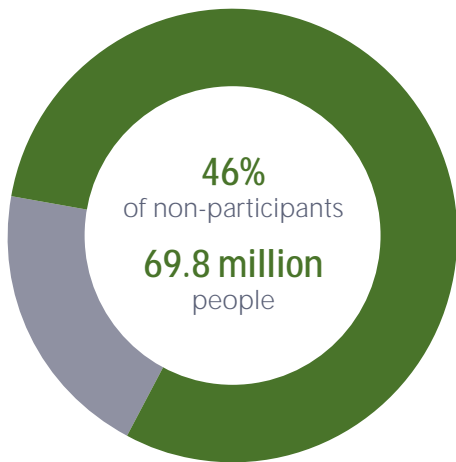
commitment to outdoor recreation

Outdoor Participants, Ages 6+



Travel for Outdoor Recreation

Most outdoor participants enjoyed close-to-home outdoor recreation, with 63% of them typically travelling 10 miles or less for outdoor activities. Only 10% of participants travelled more than 50 miles.



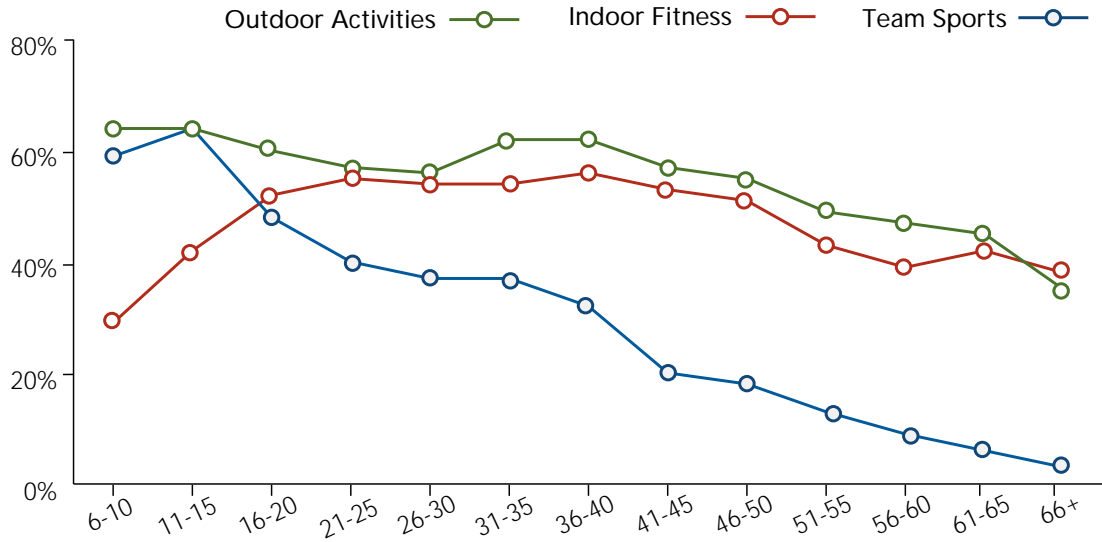
Desire to Participate

46% of Americans who did not participate in outdoor recreation had a desire to start participating, while 54% were content not participating in outdoor activities at all.

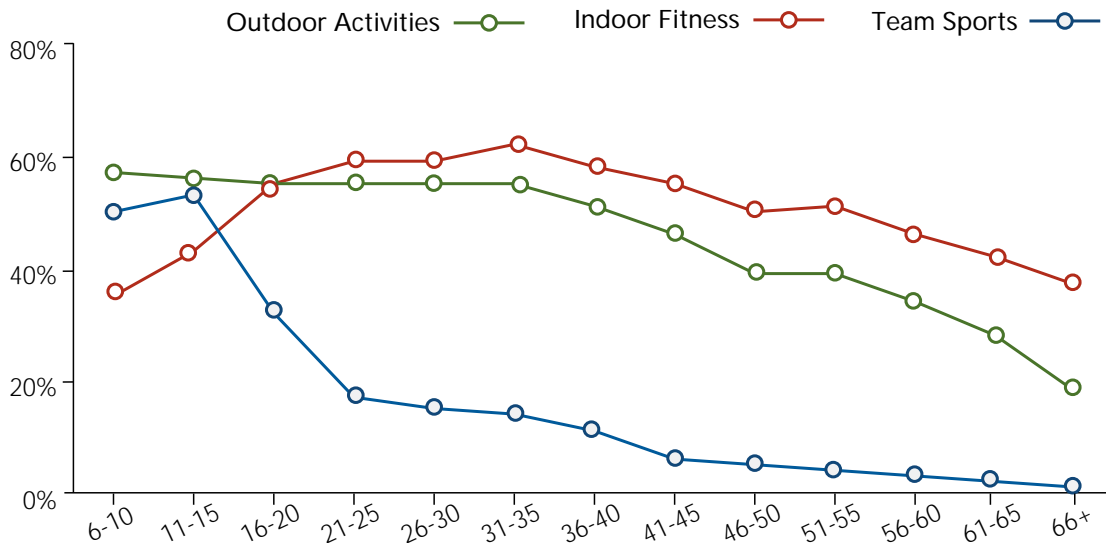
activities by age and gender

All Americans, ages 6+

Male Participation



Female Participation



5 most popular crossover activities

Outdoor Participants, ages 6+

Indoor Fitness

1. Treadmill **28%**
2. Free weights **28%**
3. Stationary cycling **19%**
4. Weight/resistance machines **18%**
5. Elliptical motion trainer **18%**
6. Stretching **17%**

Team Sports

1. Basketball **12%**
2. Baseball **9%**
3. Soccer **7%**
4. Softball **5%**
5. Flag football **4%**
6. Tackle football **4%**

Other Activities

1. Walking for fitness **46%**
2. Bowling **24%**
3. Swimming for fitness **16%**
4. Golf **12%**
5. Tennis **11%**

outdoor spending

Outdoor Participants, ages 6+

I spent...

Category of Spending	More than Last Year	Same as Last Year	Less than Last Year	No Money
Sports and recreational footwear	9%	43%	11%	37%
Sports and recreational clothing	9%	40%	13%	38%
Outdoor recreational activities	8%	44%	11%	37%
Gym membership and fees	7%	26%	7%	60%
Sports and recreational equipment	7%	33%	11%	49%
Travel to take part in sports and recreation	7%	28%	9%	56%
Individual sporting events	5%	18%	7%	70%
Team sports outside of school	5%	18%	6%	71%
Sports and recreation lessons and camps	5%	15%	6%	74%
Team sports at school	4%	15%	4%	77%

motivation to get outside

Outdoor Participants, ages 6+

Reasons	% of Participants
Get exercise	64%
Be with family and friends	56%
Keep physically fit	50%
Observe scenic beauty	48%
Be close to nature	47%
Enjoy the sounds and smells of nature	46%
Get away from the usual demands	41%
Be with people who enjoy the same things I do	33%
Experience excitement and adventure	32%
Experience solitude	25%
Develop my skills and abilities	20%
Be with people who share my values	20%
Gain a sense of accomplishment	19%
Because it is cool	17%
Gain a sense of self-confidence	16%
Talk to new and varied people	9%
Other	4%

Note: Only activities with more than 2% response have been included.

reasons not to get outside

Non-Outdoor Participants, ages 6+

Reasons	% of Non-participants
Too busy with family responsibilities	22%
Outdoor recreation equipment is too expensive	18%
Do not have anyone to participate with	18%
Lack the skills or abilities	15%
Have a physical disability	14%
Places for outdoor recreation cost too much	11%
My health is poor	11%
Too busy with other recreation activities	10%
Places for outdoor recreation are too far away	10%
Do not have enough information	8%
No transportation to outdoor recreation venues	6%
Have household member(s) with physical disability	5%
Places for outdoor recreation are too crowded	5%
Afraid of getting hurt by other people	3%
Afraid of getting hurt by animals	3%
Places for outdoor recreation are poorly maintained	3%
Other	14%

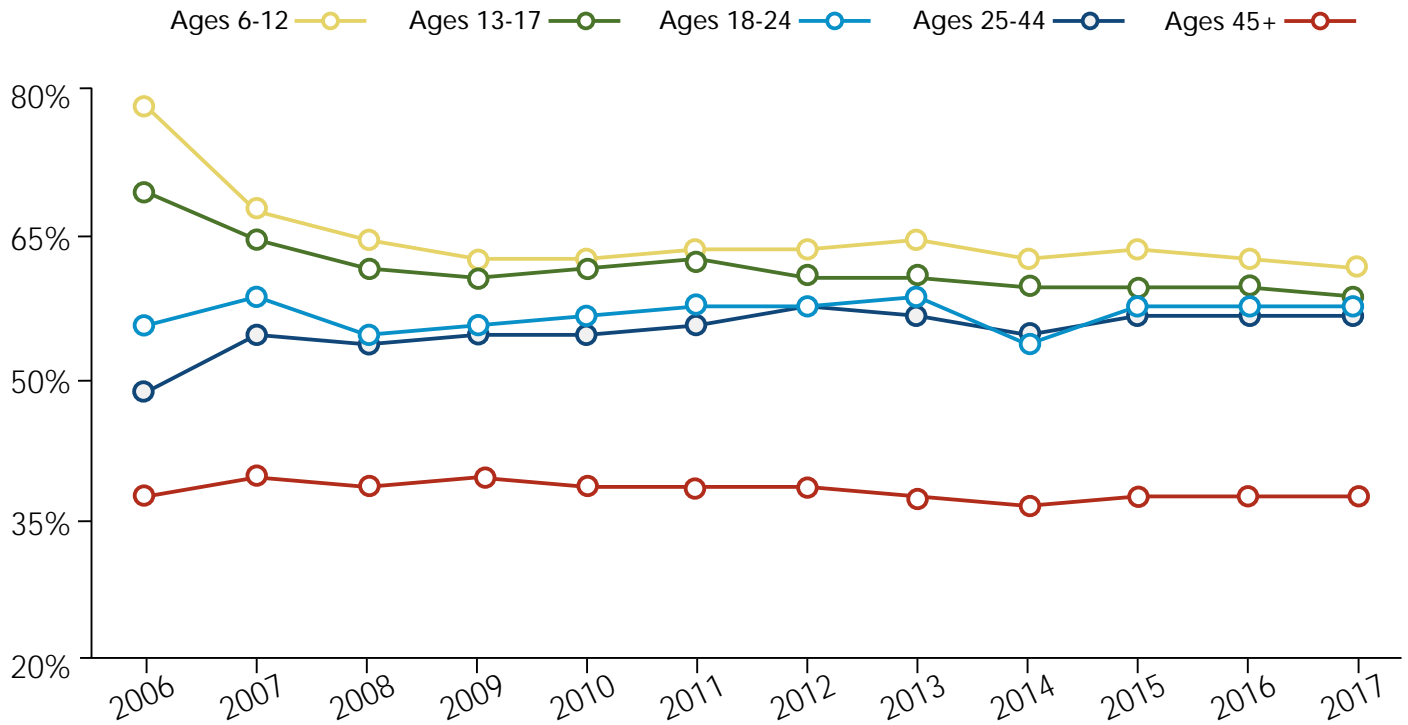
Note: Only activities with more than 2% response have been included.

A blue-tinted photograph of a beach scene. In the foreground, there is a sandy beach. In the middle ground, two people are visible in the shallow water, possibly surfing or playing. The background shows the ocean with waves breaking. The overall color scheme is a monochromatic blue.

YOUTH PARTICIPATION

outdoor participation by age

All Americans, ages 6+



Participant Age	Participation Rate in 2017	5-year Average Annual Growth
6-12	61%	-0.6%
13-17	58%	-0.6%
18-24	57%	0.4%
25-44	56%	-0.2%
45+	37%	-0.1%

youth participation in sports and recreation among outdoor enthusiasts

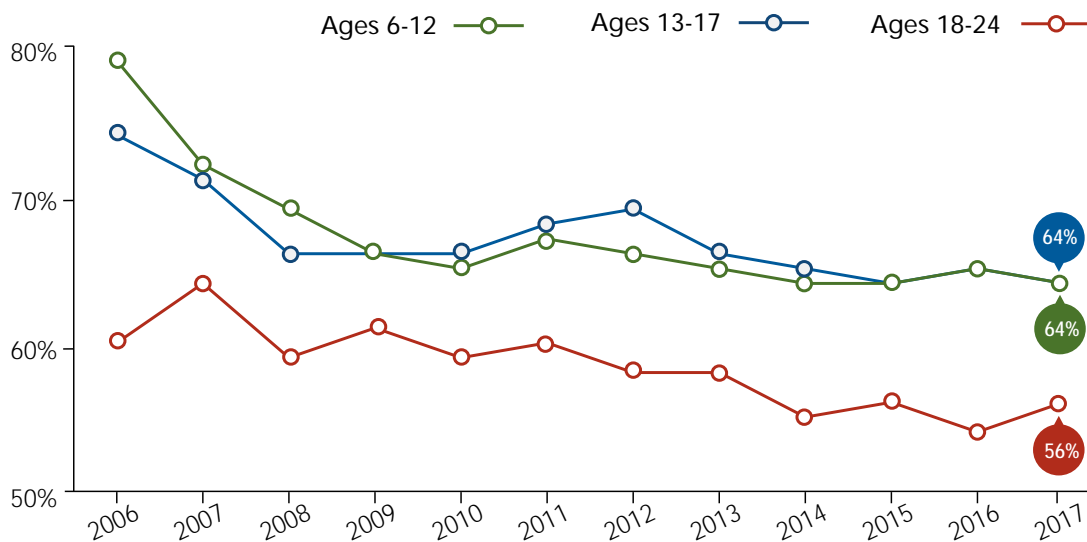
Outdoor Participants, ages 18+

Activity	Adults at age 6-12		Adults at age 13-17	
	Outdoor Participant	Non-outdoor Participant	Outdoor Participant	Non-outdoor Participant
PE at school	69%	56%	68%	58%
Outdoor activities	38%	17%	42%	19%
Team sports	38%	22%	43%	24%
Cycling	32%	20%	32%	19%
Running/jogging	22%	12%	34%	16%
Swimming for fitness	19%	11%	21%	11%
Water sports	16%	8%	18%	8%
Winter sports	13%	6%	17%	7%
Racquet sports	7%	3%	13%	7%
Fitness activities	4%	2%	10%	4%
Golf	5%	2%	11%	5%
None	12%	32%	12%	30%

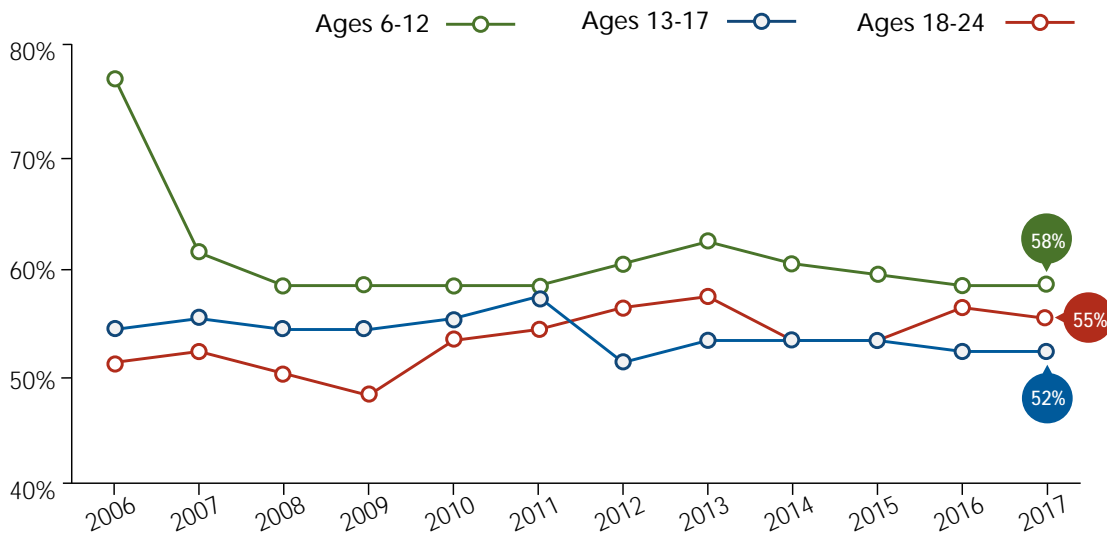
youth outdoor participation by age and gender

All Americans, ages 6-24

Male Participation

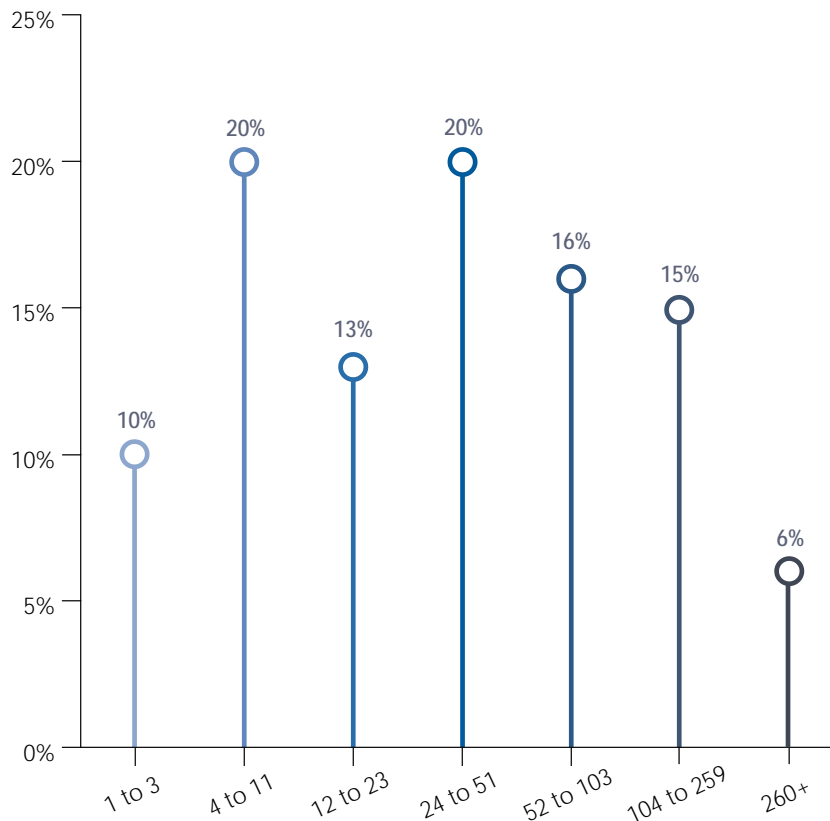


Female Participation



frequency of youth participation

Outdoor Participants, ages 6-17



Annual Outings per Youth Participant

Like all outdoor participants, there was a wide range of frequency of participation among youth participants. A majority of participants enjoyed outdoor recreation between once per month and twice per week.



Number of Participants

33.1 million youth participated in outdoor activities. This is an increase from 33.4 million in 2016.



Number of Outings

Youth participants logged a total 2.1 billion outdoor outings in 2017. This is a decrease from 2.2 billion outings in 2016.



Average Outings

The average annual outings per participants dropped from 66 outings in 2016 to 64 outings in 2017.

outdoor activities among youth

Outdoor Participants, ages 6-17

Most Popular Outdoor Activities by Participation Rate

- 1. Road, Mountain and BMX Biking**
24% of American youth / 12.5 million participants
- 2. Freshwater, Saltwater and Fly Fishing**
23% of American youth / 11.6 million participants
- 3. Running, Jogging and Trail Running**
21% of American youth / 11.0 million participants
- 4. Car, Backyard, Backpacking and RV Camping**
21% of American youth / 10.7 million participants
- 5. Hiking**
16% of American youth / 8.2 million participants

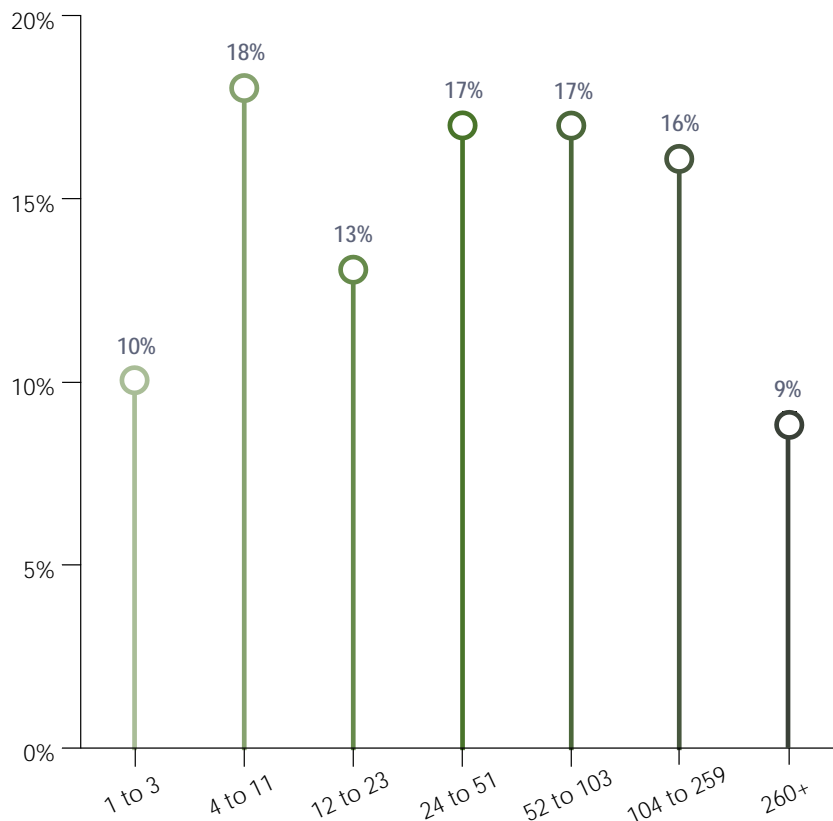
Favorite Outdoor Activities by Frequency of Participation

- 1. Running, Jogging and Trail Running**
67 average outings per runner / 743.9 million total outings
- 2. Road, Mountain and BMX Biking**
54 average outings per cyclist / 682.6 million total outings
- 3. Freshwater, Saltwater and Fly Fishing**
13 average outings per angler / 147.3 million total outings
- 4. Car, Backyard, Backpacking and RV Camping**
9 average outings per camper / 94.8 million total outings
- 5. Skateboarding**
31 average outings per skateboarder / 92.6 million total outings

Note: Similar activities have been grouped.

frequency of young adult participation

Outdoor Participants, ages 18-24



Annual Outings per Young Adult Participant

Young adults' outdoor outings followed a similar pattern as their younger counterparts. The frequency of most participants was fairly moderate.



Number of Participants

13.1 million young adults participated in outdoor recreation in 2017. This is a drop from 15.3 million young adults in 2016.



Number of Outings

Young adults went on a total of 1.7 billion outdoor outings, a decrease from 1.9 billion outings in 2016.



Average Outings

The average annual outings per young adult participant was 130, an increase from 122 outings the year before.

outdoor activities among young adults

Outdoor Participants, ages 18-24

Most Popular Outdoor Activities by Participation Rate

- 1. Running, Jogging and Trail Running**
31% of American young adults / 9.2 million participants
 - 2. Hiking**
18% of American young adults / 5.4 million participants
 - 3. Car, Backyard, Backpacking and RV Camping**
15% of American young adults / 4.5 million participants
 - 4. Freshwater, Saltwater and Fly Fishing**
15% of American young adults / 4.4 million participants
 - 5. Road, Mountain and BMX Biking**
15% of American young adults / 4.4 million participants
-

Favorite Outdoor Activities by Frequency of Participation

- 1. Running, Jogging and Trail Running**
90 average outings per runner / 828.9 million total outings
- 2. Road, Mountain and BMX Biking**
56 average outings per cyclist / 245.9 million total outings
- 3. Freshwater, Saltwater and Fly Fishing**
31 average outings per angler / 136.5 million total outings
- 4. Hiking**
16 average outings per hiker / 84.3 million total outings
- 5. Car, Backyard, Backpacking and RV Camping**
17 average outings per camper / 77.7 million total outings

Note: Similar activities have been grouped.

motivation to get outside

Outdoor Participants, ages 6-24

Reasons	Ages 6-12	Ages 13-17	Ages 18-24
Be with family and friends	64%	56%	54%
Get exercise	49%	52%	66%
Experience excitement and adventure	38%	31%	39%
Be with people who enjoy the same things I do	38%	39%	28%
Because it is cool	32%	23%	21%
Enjoy the sounds and smells of nature	30%	29%	43%
Be close to nature	29%	36%	47%
Keep physically fit	29%	41%	53%
Develop my skills and abilities	27%	23%	26%
Observe scenic beauty	26%	29%	50%
Be with people who share my values	19%	21%	19%
Get away from the usual demands	18%	26%	48%
Gain a sense of self-confidence	17%	16%	20%
Gain a sense of accomplishment	15%	14%	25%
Talk to new and varied people	11%	10%	12%
Experience solitude	7%	13%	30%
Other	4%	2%	4%

Note: Only activities with more than 2% response have been included.

reasons not to get outside

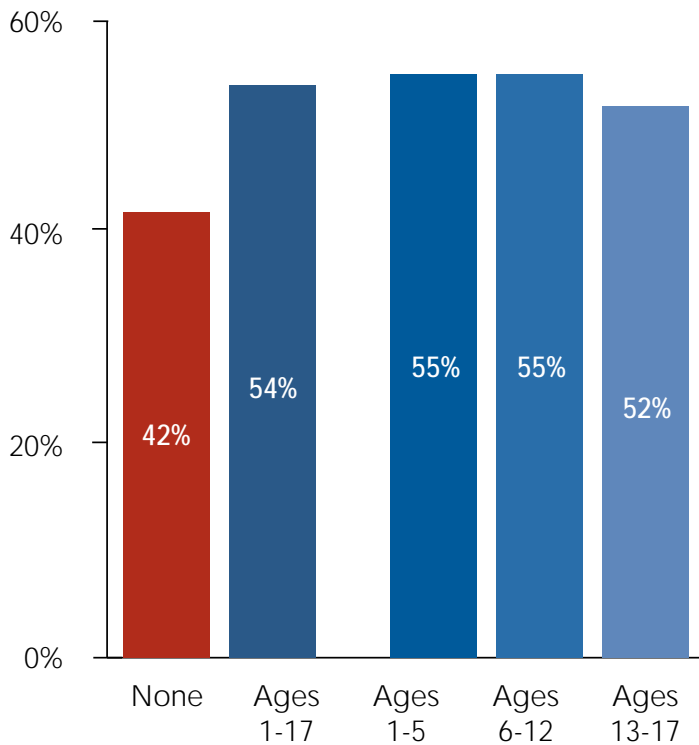
Non-Outdoor Participants, ages 6-24

Reasons	Ages 6-12	Ages 13-17	Ages 18-24
Outdoor recreation equipment is expensive	21%	23%	21%
Busy with other recreation activities	18%	19%	10%
Busy with family responsibilities	16%	13%	21%
Places for outdoor recreation are expensive	14%	13%	11%
I do not have anyone to participate with	12%	13%	25%
I do not have the skills or abilities	11%	11%	18%
Places for outdoor recreation are far away	10%	16%	10%
I do not have enough information	8%	8%	13%
I have no way to get to venues for outdoor recreation	7%	9%	9%
I am afraid of getting hurt by other people	5%	3%	5%
Places for outdoor recreation are poorly maintained	5%	4%	4%
I have a physical disability	5%	2%	4%
Places for outdoor recreation are crowded	4%	4%	6%
Venues for outdoor recreation are polluted	4%	1%	1%
My health is poor	3%	4%	4%
I have household members with a physical disability	3%	4%	3%
I am are afraid of getting hurt by animals	3%	3%	4%
Other	17%	14%	15%

Note: Only activities with more than 2% response have been included.

outdoor habits among families

adult participants, ages 18+



Participation in Outdoor Recreation Among Adults with Children

Adults with children in their households participated in outdoor recreation at slightly higher levels than adults without children. 54% of adults with children, ages one to 17, in their households participated, while 42% of adults without children participated. Those with children ages 6 to 12 had the highest participation rates, but they went on the fewest outings.

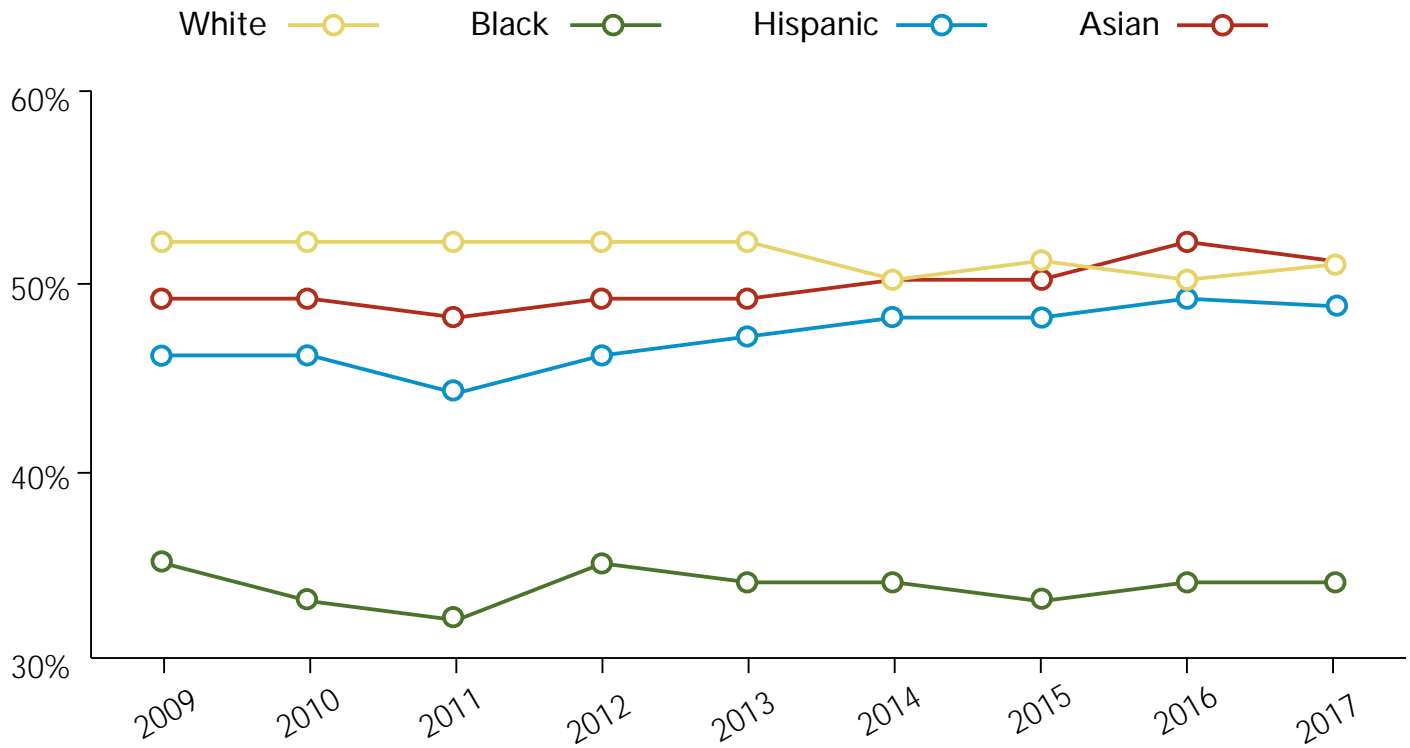
Kids in Household	Average Annual Outings per Family
None	77
Ages 1-17	76
Ages 1-5	80
Ages 6-12	73
Ages 13-17	79

DIVERSE PARTICIPATION



participation rates among diverse groups over time

All Americans, ages 6+



Ethnicity	Participation Rate in 2017	5-year Average Annual Growth
White	51%	-0.4%
Black	34%	-0.4%
Hispanic	49%	1.0%
Asian	51%	0.9%

outdoor outings by ethnicity

All Americans, ages 6+

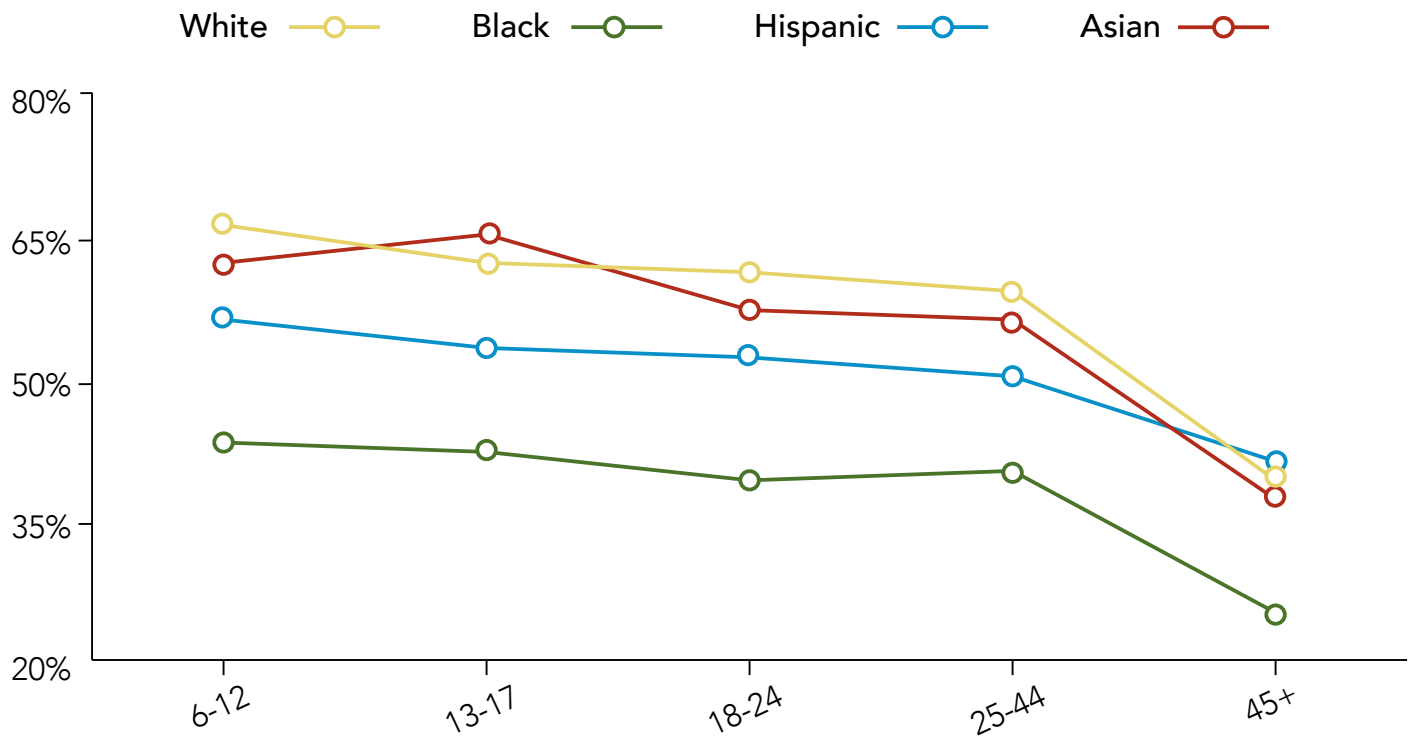
Average Outdoor Outings per Participant

Hispanic participants went on the most outdoor outings—an average of 87 outings per person. That is 12 more outings per year than Asian participants embarked on.

Ethnicity	Average Annual Outings per Participant
White	76
Black	86
Hispanic	87
Asian	74

participation rates among diverse groups by age

All Americans, ages 6+



	White	Black	Hispanic	Asian
Ages 6-12	66%	43%	56%	62%
Ages 13-17	62%	42%	53%	65%
Ages 18-24	61%	39%	52%	57%
Ages 25-44	59%	40%	50%	56%
Ages 45+	39%	25%	41%	37%

most popular outdoor activities among ethnicities

Outdoor Participants, ages 6+

White

1. Hiking **19%**
2. Freshwater, Saltwater and Fly Fishing **18%**
3. Running/Jogging and Trail Running **18%**
4. Road Biking, Mountain Biking and BMX **16%**
5. Car, Backyard, Backpacking and RV Camping **15%**

Black

1. Running/Jogging and Trail Running **18%**
2. Road Biking, Mountain Biking and BMX **10%**
3. Freshwater, Saltwater and Fly Fishing **9%**
4. Car, Backyard, Backpacking and RV Camping **5%**
5. Hiking **4%**

Hispanic

1. Running/Jogging and Trail Running **22%**
2. Road Biking, Mountain Biking and BMX **15%**
3. Car, Backyard, Backpacking and RV Camping **14%**
4. Hiking **13%**
5. Freshwater, Saltwater and Fly Fishing **11%**

Asian

1. Running/Jogging and Trail Running **24%**
2. Hiking **18%**
3. Road Biking, Mountain Biking and BMX **15%**
4. Freshwater, Saltwater and Fly Fishing **12%**
5. Car, Backyard, Backpacking and RV Camping **11%**

motivation to get outside

Outdoor Participants, ages 6+

Reasons	White	Black	Hispanic	Asian
Get exercise	57%	61%	61%	65%
Be with family and friends	47%	53%	39%	59%
Keep physically fit	44%	52%	45%	50%
Be close to nature	42%	40%	32%	50%
Observe scenic beauty	37%	39%	33%	52%
Enjoy the sounds and smells of nature	37%	36%	31%	50%
Get away from the usual demands	34%	32%	29%	44%
Experience excitement and adventure	30%	26%	26%	33%
Be with people who enjoy the same things I do	27%	22%	29%	35%
Because it is cool	21%	18%	22%	16%
Experience solitude	20%	15%	18%	27%
Develop my skills and abilities	20%	16%	21%	20%
Gain a sense of self-confidence	19%	12%	16%	16%
Be with people who share my values	17%	13%	19%	20%
Gain a sense of accomplishment	15%	20%	18%	20%
Talk to new and varied people	11%	10%	15%	9%
Other	4%	4%	3%	4%

Note: Only activities with more than 2% response have been included.

reasons not to participate in outdoor recreation

Non-Outdoor Participants, ages 6+

Reasons	White	Black	Hispanic	Asian
Too busy with family responsibilities	24%	20%	19%	19%
Outdoor recreation equipment is expensive	18%	19%	18%	21%
I do not have anyone to participate with	18%	21%	16%	21%
I do not have the skills or abilities	15%	18%	12%	20%
I have a physical disability	11%	8%	9%	11%
Places for outdoor recreation are far away	10%	13%	13%	10%
Places for outdoor recreation are expensive	10%	13%	13%	11%
Too busy with other recreation activities	9%	9%	12%	12%
I do not have enough information	9%	15%	9%	9%
My health is poor	9%	7%	8%	8%
I have no way to get to venues for outdoor recreation	6%	7%	6%	7%
Places for outdoor recreation are crowded	5%	5%	5%	4%
I have household members with a physical disability	4%	3%	4%	3%
I am are afraid of getting hurt by animals	3%	6%	3%	7%
I am afraid of getting hurt by other people	3%	4%	3%	2%
Places for outdoor recreation are poorly maintained	2%	3%	4%	3%
Venues for outdoor recreation are polluted	1%	2%	3%	1%
Other	13%	11%	12%	10%

Note: Only activities with more than 2% response have been included.

A DETAILED LOOK



Youth Participation in Outdoor Activities, Ages 6-17

	2007 in 000's	% of Pop.	2008 in 000's	% of Pop.	2009 in 000's	% of Pop.	2010 in 000's	% of Pop.	2011 in 000's	% of Pop.	2012 in 000's	% of Pop.	2013 in 000's	% of Pop.	2014 in 000's	% of Pop.	2015 in 000's	% of Pop.	2016 in 000's	% of Pop.	2017 in 000's	% 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%	939	1.8%	866	1.7%	
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%	2,739	5.4%	2,467	4.8%	
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%	1,650	3.2%	1,609	3.1%	
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%	1,889	3.7%	2,029	3.9%	
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%	12,889	25.2%	12,535	24.3%	
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%	10,995	21.5%	10,731	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%	1,557	3.0%	1,525	3.0%	
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%	673	1.3%	650	1.3%	
Camping (Within 1/4 Mile of Vehicle/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%	6,505	12.7%	6,135	11.9%	
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%	10,661	20.8%	10,656	20.7%	
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%	3,785	7.4%	3,954	7.7%	
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%	2,249	4.4%	2,029	3.9%	
Climbing (Sport/Boulder)	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	n/a	n/a	n/a	n/a	n/a	n/a	n/a	655	1.3%
Climbing (Indoor)	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	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,612	3.1%
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%	762	1.5%	649	1.3%	
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%	10,974	21.4%	11,596	22.5%	
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%	1,229	2.4%	1,419	2.8%	
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%	8,936	17.5%	9,191	17.8%	
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%	2,160	4.2%	2,376	4.6%	
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%	7,446	14.5%	8,219	15.9%	
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%	2,969	5.8%	3,212	6.2%	
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%	280	0.5%	270	0.5%	
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%	1,988	3.9%	1,864	3.6%	
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%	743	1.5%	718	1.4%	
Kayaking (Whitewater)	197	0.4%	165	0.3%	312	0.6%	256	0.5%	151	0.3%	432	0.9%	422	0.8%	628	1.2%	819	1.6%	661	1.3%	772	1.5%	
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%	869	1.7%	819	1.6%	
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%	11,002	21.5%	11,038	21.4%	
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%	10,396	20.3%	10,447	20.3%	
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%	811	1.6%	742	1.4%	
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%	520	1.0%	505	1.0%	
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%	3,222	6.3%	2,943	5.7%	
Skiing (Alpine/Downhill)	2,236	4.4%	2,417	4.9%	2,350	4.7%	2,442	4.8%	2,348	4.6%	1,879	3.7%	2,198	4.3%	2,348	4.6%	2,147	4.2%	2,007	3.9%	1,896	3.7%	
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%	1,139	2.2%	1,028	2.0%	
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%	1,045	2.0%	901	1.7%	
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%	1,541	3.0%	1,441	2.8%	
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%	2,236	4.4%	2,171	4.2%	
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%	619	1.2%	519	1.0%	
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%	621	1.2%	622	1.2%	
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%	780	1.5%	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%	502	1.0%	360	0.7%	
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%	1,555	3.0%	1,514	2.9%	
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%	404	0.8%	370	0.7%	
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%	426	0.8%	453	0.9%	
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%	824	1.6%	736	1.4%	
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%	3,221	6.3%	2,992	5.8%	

Young Adult Participation in Outdoor Activities, Ages 18-24

	2007 in 000's	% of Pop.	2008 in 000's	% of Pop.	2009 in 000's	% of Pop.	2010 in 000's	% of Pop.	2011 in 000's	% of Pop.	2012 in 000's	% of Pop.	2013 in 000's	% of Pop.	2014 in 000's	% of Pop.	2015 in 000's	% of Pop.	2016 in 000's	% of Pop.	2017 in 000's	% of Pop.	
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%	537	1.8%	628	2.1%	
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%	1,208	4.1%	1,677	5.7%	
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%	491	1.7%	559	1.9%	
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%	953	3.3%	901	3.1%	
Bicycling (Road/Paved Surface, 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%	4,764	15.7%	4,347	14.2%	4,096	13.3%	4,225	14.5%	4,375	14.9%	
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%	3,712	12.7%	3,700	12.6%	
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%	608	2.1%	634	2.2%	
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%	460	1.6%	497	1.7%	
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%	2,721	9.3%	2,561	8.7%	
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%	4,293	14.7%	4,526	15.4%	
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%	1,691	5.8%	1,563	5.3%	
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%	1,524	5.2%	1,322	4.5%	
Climbing (Sport/Boulder)	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	n/a	n/a	n/a	n/a	n/a	n/a	n/a	406	1.4%
Climbing (Indoor)	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	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,282	4.4%
Climbing (Traditional/Ice/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%	691	2.4%	592	2.0%	
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%	4,097	13.3%	4,152	14.2%	4,427	15.1%	
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%	660	2.3%	654	2.2%	
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%	3,387	11.6%	3,357	11.4%	
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%	1,005	3.4%	1,177	4.0%	
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%	5,327	18.3%	5,436	18.5%	
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%	1,862	6.4%	2,096	7.1%	
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%	233	0.8%	248	0.8%	
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%	1,814	6.2%	1,710	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%	586	2.0%	488	1.7%	
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%	482	1.7%	463	1.6%	
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%	529	1.8%	519	1.8%	
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%	9,170	31.4%	9,202	31.3%	
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%	8,796	30.2%	8,805	29.9%	
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%	384	1.3%	296	1.0%	
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%	433	1.5%	372	1.3%	
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%	1,027	3.5%	1,399	4.8%	
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%	1,093	3.7%	1,104	3.8%	
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%	566	1.9%	381	1.3%	
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%	544	1.9%	409	1.4%	
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%	880	3.0%	701	2.4%	
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%	1,206	4.1%	1,029	3.5%	
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%	290	1.0%	228	0.8%	
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%	551	1.9%	537	1.8%	
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%	382	1.3%	472	1.6%	
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%	352	1.2%	279	0.9%	
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%	1,911	6.6%	2,051	7.0%	
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%	435	1.5%	373	1.3%	
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%	483	1.7%	424	1.4%	
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%	572	2.0%	615	2.1%	
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%	1,868	6.4%	1,865	6.3%	

Participation in Outdoor Activities, All Americans Ages 6+

	2007		2008		2009		2010		2011		2012		2013		2014		2015		2016		2017	%	
	in	%	in	%	in	%	in	%	in	%	in	%	in	%	in	%	in	%	in	%	in	of Pop.	
	000's	of Pop.	000's	of Pop.	000's	of Pop.	000's	of Pop.	000's	of Pop.	000's	of Pop.	000's	of Pop.	000's	of Pop.	000's	of Pop.	000's	of Pop.	000's	of Pop.	
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%	2,999	1.0%	2,529	0.8%	
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%	10,151	3.4%	10,975	3.7%	
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%	3,104	1.0%	3,413	1.1%	
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%	8,615	2.9%	8,609	2.9%	
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%	45,827	15.5%	47,535	16.0%	
Bicycling (Road/Paved Surface)	38,940	14.1%	38,114	13.6%	40,140	14.3%	39,320	13.9%	40,348	14.1%	39,790	13.9%	40,888	14.1%	39,725	13.6%	38,280	13.0%	38,365	13.0%	38,866	13.0%	
Birdwatching	13,476	4.9%	14,399	5.2%	13,294	4.7%	13,339	4.7%	12,794	4.5%	13,535	4.7%	14,152	4.9%	13,179	4.5%	13,093	4.5%	11,589	3.9%	12,296	4.1%	
Boardsailing/Windsurfing	1,118	0.4%	1,307	0.5%	1,128	0.4%	1,617	0.6%	1,151	0.4%	1,372	0.5%	1,324	0.5%	1,562	0.5%	1,766	0.6%	1,737	0.6%	1,573	0.5%	
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%	26,467	8.9%	26,262	8.8%	
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%	40,518	13.7%	41,768	14.1%	
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%	15,855	5.4%	16,159	5.4%	
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%	10,046	3.4%	9,220	3.1%	
Climbing (Sport/Boulder)	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	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,103	0.7%
Climbing (Indoor)	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	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5,045	1.7%
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%	2,319	0.8%	2,457	0.8%	2,571	0.9%	2,790	0.9%	2,527	0.8%	
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%	47,151	15.9%	49,081	16.6%	
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%	6,456	2.2%	6,791	2.3%	
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%	38,121	12.9%	38,346	12.9%	
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%	12,266	4.1%	13,062	4.4%	
Hiking	29,965	10.8%	32,511	11.6%	32,572	11.6%	32,496	11.5%	34,492	12.1%	34,519	12.0%	34,378	11.9%	36,222	12.4%	37,232	12.7%	42,128	14.2%	44,900	15.1%	
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%	15,467	5.2%	15,626	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%	2,373	0.8%	2,803	0.9%	
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%	10,017	3.4%	10,533	3.5%	
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%	3,124	1.1%	2,955	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%	2,552	0.9%	2,500	0.8%	
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%	3,428	1.2%	3,479	1.2%	
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%	52,325	17.7%	55,922	18.9%	
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%	47,384	16.0%	50,770	17.0%	
Sailing	3,786	1.4%	4,226	1.5%	4,342	1.5%	3,869	1.4%	3,725	1.3%	3,841	1.3%	3,915	1.3%	3,924	1.3%	4,099	1.4%	4,095	1.4%	3,974	1.3%	
Scuba Diving	2,965	1.1%	3,216	1.2%	2,723	1.0%	3,153	1.1%	2,579	0.9%	2,781	1.0%	3,174	1.1%	3,145	1.1%	3,274	1.1%	3,111	1.1%	2,874	1.0%	
Skateboarding	8,429	3.0%	7,807	2.8%	7,352	2.6%	6,808	2.4%	5,827	2.0%	6,227	2.2%	6,350	2.2%	6,582	2.3%	6,436	2.2%	6,442	2.2%	6,382	2.1%	
Skiing (Alpine/Downhill)	10,362	3.7%	10,354	3.7%	10,346	3.7%	10,919	3.8%	11,504	4.0%	10,201	3.6%	8,243	2.8%	9,004	3.1%	9,378	3.2%	9,267	3.1%	9,876	3.3%	
Skiing (Cross-Country)	3,530	1.3%	3,689	1.3%	3,848	1.4%	4,157	1.5%	4,530	1.6%	4,318	1.5%	4,516	1.6%	4,291	1.5%	4,146	1.4%	4,640	1.6%	5,059	1.7%	
Skiing (Freestyle)	2,817	1.0%	2,764	1.0%	2,711	1.0%	2,950	1.0%	3,647	1.3%	3,641	1.3%	3,923	1.4%	4,061	1.4%	4,465	1.5%	4,635	1.6%	5,353	1.8%	
Snorkeling	9,294	3.4%	10,296	3.7%	9,358	3.3%	9,305	3.3%	9,318	3.3%	8,664	3.0%	8,700	3.0%	8,752	3.0%	8,874	3.0%	8,717	2.9%	8,384	2.8%	
Snowboarding	6,841	2.5%	7,000	2.5%	7,159	2.5%	7,421	2.6%	8,196	2.9%	7,579	2.6%	7,351	2.5%	7,399	2.5%	7,676	2.6%	7,602	2.6%	7,557	2.5%	
Snowshoeing	2,400	0.9%	2,661	1.0%	4,922	1.7%	3,431	1.2%	3,823	1.3%	4,111	1.4%	4,029	1.4%	3,603	1.2%	3,885	1.3%	3,533	1.2%	3,711	1.2%	
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%	3,220	1.1%	3,325	1.1%	
Surfing	2,206	0.8%	2,607	0.9%	2,403	0.9%	2,767	1.0%	2,195	0.8%	2,545	0.9%	2,658	0.9%	2,721	0.9%	2,701	0.9%	2,793	0.9%	2,680	0.9%	
Telemarking (Downhill)	1,173	0.4%	1,304	0.5%	1,435	0.5%	1,482	0.5%	1,821	0.6%	2,099	0.7%	2,766	1.0%	2,503	0.9%	2,569	0.9%	2,848	1.0%	2,532	0.8%	
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%	8,582	2.9%	9,149	3.1%	
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%	1,705	0.6%	1,878	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%	2,374	0.8%	2,162	0.7%	
Wakeboarding	3,521	1.3%	3,544	1.3%	3,577	1.3%	3,645	1.3%	3,389	1.2%	3,368	1.2%	3,316	1.1%	3,125	1.1%	3,226	1.1%	2,912	1.0%	3,005	1.0%	
Wildlife Viewing	22,974	8.3%	24,113	8.6%	21,291	7.6%	21,025	7.4%	21,964	7.7%	22,482	7.8%	21,359	7.4%	21,110	7.2%	20,718	7.0%	20,746	7.0%	20,351	6.8%	

Participation in Other Activities, All Americans Ages 6+

	2007	%	2008	%	2009	%	2010	%	2011	%	2012	%	2013	%	2014	%	2015	%	2016	%	2017	%
	in 000's	of Pop.	in 000's	of Pop.	in 000's	of Pop.	in 000's	of Pop.	in 000's	of Pop.	in 000's	of Pop.	in 000's	of Pop.	in 000's	of Pop.	in 000's	of Pop.	in 000's	of Pop.	in 000's	of Pop.
Indoor Fitness Activities																						
Aquatic Exercise	9,757	3.5%	9,512	3.4%	8,965	3.2%	8,947	3.2%	9,042	3.2%	9,177	3.2%	8,483	2.9%	9,122	3.1%	9,226	3.1%	10,575	3.6%	10,459	3.5%
Barre	n/a	n/a											2,901	1.0%	3,200	1.1%	3,583	1.2%	3,329	1.1%	3,436	1.2%
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%	25,110	8.5%	24,454	8.2%
Boot Camp-Style Training	n/a	n/a							7,706	2.7%	7,496	2.6%	6,911	2.4%	6,774	2.3%	6,722	2.3%	6,583	2.2%	6,651	2.2%
Cardio Kickboxing	4,812	1.7%	4,905	1.8%	5,500	2.0%	6,287	2.2%	6,488	2.3%	6,725	2.3%	6,311	2.2%	6,747	2.3%	6,708	2.3%	6,899	2.3%	6,693	2.2%
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%	12,914	4.4%	13,622	4.6%
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%	21,839	7.4%	22,616	7.6%
Elliptical Motion/ Cross-Trainer	23,586	8.5%	24,435	8.7%	25,903	9.2%	27,319	9.6%	29,734	10.4%	28,560	9.9%	30,410	10.5%	31,826	10.9%	32,321	11.0%	32,218	10.9%	32,283	10.8%
Free Weights (Barbells)	25,499	9.2%	25,821	9.2%	26,595	9.4%	27,194	9.6%	27,056	9.5%	26,688	9.3%	25,641	8.8%	25,623	8.8%	25,381	8.6%	26,473	8.9%	27,444	9.2%
Free Weights (Dumbbells & 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	58,267	20.1%	56,124	19.2%	54,716	18.6%	51,513	17.4%	52,217	17.5%
High Impact/Intensity Training	11,287	4.1%	11,780	4.2%	12,771	4.5%	14,567	5.1%	15,755	5.5%	16,178	5.6%	17,323	6.0%	19,746	6.8%	20,464	7.0%	21,390	7.2%	21,476	7.2%
Kettlebells	n/a	n/a											n/a	n/a	10,240	3.5%	10,408	3.5%	10,743	3.6%	12,182	4.1%
Pilates Training	9,192	3.3%	9,039	3.2%	8,770	3.1%	8,404	3.0%	8,507	3.0%	8,519	3.0%	8,069	2.8%	8,504	2.9%	8,594	2.9%	8,893	3.0%	9,047	3.0%
Rowing Machine	8,782	3.2%	8,902	3.2%	9,098	3.2%	9,469	3.3%	9,765	3.4%	9,975	3.5%	10,183	3.5%	9,813	3.4%	10,106	3.4%	10,830	3.7%	11,707	3.9%
Stair-Climbing Machine	13,521	4.9%	13,863	5.0%	13,653	4.8%	13,269	4.7%	13,409	4.7%	12,979	4.5%	12,642	4.4%	13,216	4.5%	13,234	4.5%	15,079	5.1%	14,948	5.0%
Stationary Cycling (Group)	6,314	2.3%	6,504	2.3%	6,762	2.4%	7,854	2.8%	8,738	3.1%	8,477	3.0%	8,309	2.9%	8,449	2.9%	8,677	3.0%	8,937	3.0%	9,409	3.2%
Stationary Cycling (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%	36,118	12.2%	36,035	12.1%
Stretching	36,181	13.1%	36,235	13.0%	36,299	12.9%	35,720	12.6%	34,687	12.1%	35,873	12.5%	36,202	12.5%	35,624	12.2%	35,776	12.2%	33,771	11.4%	33,195	11.1%
Swimming for Fitness	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	21,517	7.5%	23,216	8.1%	26,354	9.1%	25,304	8.7%	26,319	8.9%	26,601	9.0%	27,135	9.1%
Tai Chi	n/a	n/a	3,424	1.2%	3,315	1.2%	3,193	1.1%	2,975	1.0%	3,203	1.1%	3,469	1.2%	3,446	1.2%	3,651	1.2%	3,706	1.3%	3,787	1.3%
Treadmill	50,073	18.1%	49,722	17.8%	50,395	17.9%	52,275	18.4%	53,260	18.6%	50,839	17.7%	48,166	16.6%	50,241	17.2%	50,398	17.1%	51,872	17.5%	52,966	17.8%
Walking for Fitness	108,740	39.3%	110,204	39.4%	110,882	39.4%	112,082	39.5%	112,715	39.4%	114,029	39.7%	117,351	40.5%	112,583	38.5%	109,829	37.3%	107,895	36.4%	110,805	37.1%
Weight/Resistance Machines	39,290	14.2%	38,844	13.9%	39,075	13.9%	39,185	13.8%	39,548	13.8%	38,999	13.6%	36,267	12.5%	35,841	12.3%	35,310	12.0%	35,768	12.1%	36,291	12.2%
Yoga	n/a	n/a	17,758	6.4%	18,934	6.7%	20,998	7.4%	22,107	7.7%	23,253	8.1%	24,310	8.4%	25,262	8.6%	25,289	8.6%	26,268	8.9%	27,354	9.2%
Team Sports																						
Baseball	16,058	5.8%	15,539	5.6%	14,429	5.1%	14,198	5.0%	13,561	4.7%	12,976	4.5%	13,284	4.6%	13,152	4.5%	13,711	4.7%	14,760	5.0%	15,642	5.2%
Basketball	25,961	9.4%	26,108	9.3%	25,131	8.9%	25,156	8.9%	24,790	8.7%	23,708	8.3%	23,669	8.2%	23,067	7.9%	23,410	8.0%	22,343	7.5%	23,401	7.8%
Cheerleading	3,279	1.2%	3,192	1.1%	3,070	1.1%	3,134	1.1%	3,049	1.1%	3,244	1.1%	3,235	1.1%	3,456	1.2%	3,608	1.2%	4,029	1.4%	3,816	1.3%
Field Hockey	1,127	0.4%	1,122	0.4%	1,092	0.4%	1,182	0.4%	1,147	0.4%	1,237	0.4%	1,474	0.5%	1,557	0.5%	1,565	0.5%	1,512	0.5%	1,596	0.5%
Football (Flag)	n/a	n/a	7,310	2.6%	6,932	2.5%	6,660	2.3%	6,325	2.2%	5,865	2.0%	5,610	1.9%	5,508	1.9%	5,829	2.0%	6,173	2.1%	6,551	2.2%
Football (Tackle)	7,939	2.9%	7,816	2.8%	7,243	2.6%	6,850	2.4%	6,448	2.3%	6,220	2.2%	6,165	2.1%	5,978	2.0%	6,222	2.1%	5,481	1.9%	5,224	1.8%
Football (Touch)	12,988	4.7%	10,493	3.8%	9,726	3.5%	8,663	3.1%	7,684	2.7%	7,295	2.5%	7,140	2.5%	6,586	2.3%	6,487	2.2%	5,686	1.9%	5,629	1.9%
Ice Hockey	1,840	0.7%	1,871	0.7%	2,018	0.7%	2,140	0.8%	2,131	0.7%	2,363	0.8%	2,393	0.8%	2,421	0.8%	2,546	0.9%	2,697	0.9%	2,544	0.9%
Lacrosse	1,058	0.4%	1,093	0.4%	1,162	0.4%	1,423	0.5%	1,501	0.5%	1,607	0.6%	1,813	0.6%	2,011	0.7%	2,094	0.7%	2,090	0.7%	2,171	0.7%
Rugby	617	0.2%	654	0.2%	720	0.3%	940	0.3%	850	0.3%	887	0.3%	1,183	0.4%	1,276	0.4%	1,349	0.5%	1,550	0.5%	1,621	0.5%
Soccer (Indoor)	4,237	1.5%	4,487	1.6%	4,825	1.7%	4,920	1.7%	4,631	1.6%	4,617	1.6%	4,803	1.7%	4,530	1.6%	4,813	1.6%	5,117	1.7%	5,399	1.8%
Soccer (Outdoor)	13,708	5.0%	13,966	5.0%	13,957	5.0%	13,883	4.9%	13,667	4.8%	12,944	4.5%	12,726	4.4%	12,592	4.3%	12,646	4.3%	11,932	4.0%	11,924	4.0%

	2007	%	2008	%	2009	%	2010	%	2011	%	2012	%	2013	%	2014	%	2015	%	2016	%	2017	%
	in	of	in	of	in	of	in	of	in	of	in	of	in	of	in	of	in	of	in	of	in	of
	000's	Pop.	000's	Pop.	000's	Pop.	000's	Pop.	000's	Pop.	000's	Pop.	000's	Pop.	000's	Pop.	000's	Pop.	000's	Pop.	000's	Pop.
Softball (Fast Pitch)	2,345	0.8%	2,331	0.8%	2,476	0.9%	2,513	0.9%	2,400	0.8%	2,624	0.9%	2,498	0.9%	2,424	0.8%	2,460	0.8%	2,467	0.8%	2,309	0.8%
Softball (Slow Pitch)	9,485	3.4%	9,660	3.5%	9,180	3.3%	8,477	3.0%	7,809	2.7%	7,411	2.6%	6,868	2.4%	7,077	2.4%	7,114	2.4%	7,690	2.6%	7,283	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%	2,502	0.9%	2,638	0.9%	2,710	0.9%	2,892	1.0%	3,369	1.1%	3,007	1.0%
Track and Field	4,691	1.7%	4,604	1.6%	4,480	1.6%	4,383	1.5%	4,341	1.5%	4,257	1.5%	4,071	1.4%	4,105	1.4%	4,222	1.4%	4,116	1.4%	4,161	1.4%
Volleyball (Sand/Beach)	3,878	1.4%	4,025	1.4%	4,324	1.5%	4,752	1.7%	4,451	1.6%	4,505	1.6%	4,769	1.6%	4,651	1.6%	4,785	1.6%	5,489	1.9%	4,947	1.7%
Volleyball (Court)	6,986	2.5%	7,588	2.7%	7,737	2.7%	7,315	2.6%	6,662	2.3%	6,384	2.2%	6,433	2.2%	6,304	2.2%	6,423	2.2%	6,216	2.1%	6,317	2.1%
Volleyball (Grass)	4,940	1.8%	5,013	1.8%	4,970	1.8%	4,714	1.7%	4,211	1.5%	4,088	1.4%	4,098	1.4%	3,911	1.3%	3,888	1.3%	4,295	1.4%	3,454	1.2%

Other Activities

Archery	5,950	2.1%	6,180	2.2%	6,368	2.3%	6,323	2.2%	6,471	2.3%	7,173	2.5%	7,647	2.6%	8,435	2.9%	8,378	2.8%	7,903	2.7%	7,769	2.6%
Badminton	7,057	2.5%	7,148	2.6%	7,469	2.7%	7,645	2.7%	7,135	2.5%	7,278	2.5%	7,150	2.5%	7,176	2.5%	7,198	2.4%	7,354	2.5%	6,430	2.2%
Bowling	60,184	21.7%	59,417	21.3%	57,972	20.6%	56,585	19.9%	53,906	18.9%	48,614	16.9%	46,209	15.9%	46,642	16.0%	45,931	15.6%	45,925	15.5%	45,491	15.2%
Boxing (for Competition)	n/a	n/a	n/a	n/a	n/a	n/a	855	0.3%	747	0.3%	959	0.3%	1,134	0.4%	1,278	0.4%	1,355	0.5%	1,210	0.4%	1,368	0.5%
Boxing (for Fitness)	n/a	n/a	n/a	n/a	n/a	n/a	4,788	1.7%	4,631	1.6%	4,832	1.7%	5,251	1.8%	5,113	1.8%	5,419	1.8%	5,175	1.7%	5,157	1.7%
Cardio Tennis	n/a	n/a	830	0.3%	1,004	0.4%	1,340	0.5%	1,293	0.5%	1,442	0.5%	1,539	0.5%	1,617	0.6%	1,821	0.6%	2,125	0.7%	2,223	0.7%
Golf	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%	23,815	8.0%	23,829	8.0%
Gymnastics	4,066	1.5%	3,975	1.4%	3,952	1.4%	4,418	1.6%	4,824	1.7%	5,115	1.8%	4,972	1.7%	4,621	1.6%	4,679	1.6%	5,381	1.8%	4,805	1.6%
Ice Skating	11,430	4.1%	11,215	4.0%	10,964	3.9%	11,477	4.0%	11,626	4.1%	11,214	3.9%	10,679	3.7%	10,649	3.6%	10,485	3.6%	10,315	3.5%	9,998	3.4%
Jet Skiing	8,055	2.9%	7,935	2.8%	7,770	2.8%	7,739	2.7%	7,574	2.7%	6,996	2.4%	6,413	2.2%	6,355	2.2%	6,263	2.1%	5,783	2.0%	5,418	1.8%
Martial Arts	6,865	2.5%	6,818	2.4%	6,643	2.4%	6,002	2.1%	5,037	1.8%	5,075	1.8%	5,314	1.8%	5,364	1.8%	5,507	1.9%	5,745	1.9%	5,838	2.0%
Martial Arts (for Competition)	n/a	n/a	n/a	n/a	n/a	n/a	910	0.3%	713	0.2%	749	0.3%	977	0.3%	1,235	0.4%	1,290	0.4%	1,133	0.4%	1,047	0.4%
Martial Arts (for Fitness)	n/a	n/a	n/a	n/a	n/a	n/a	1,745	0.6%	1,697	0.6%	1,977	0.7%	2,255	0.8%	2,455	0.8%	2,612	0.9%	2,446	0.8%	2,376	0.8%
Paintball	5,476	2.0%	5,167	1.8%	4,705	1.7%	4,104	1.4%	3,606	1.3%	3,528	1.2%	3,595	1.2%	3,443	1.2%	3,385	1.2%	3,707	1.3%	3,406	1.1%
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%	2,815	1.0%	3,132	1.0%
Racquetball	4,229	1.5%	4,611	1.6%	4,784	1.7%	4,603	1.6%	4,357	1.5%	4,070	1.4%	3,824	1.3%	3,594	1.2%	3,883	1.3%	3,579	1.2%	3,526	1.2%
Roller Hockey	1,681	0.6%	1,569	0.6%	1,427	0.5%	1,374	0.5%	1,237	0.4%	1,367	0.5%	1,574	0.5%	1,736	0.6%	1,907	0.6%	1,929	0.7%	1,834	0.6%
Roller Skating (2x2 Wheels)	8,921	3.2%	8,388	3.0%	8,001	2.8%	8,137	2.9%	7,851	2.7%	7,274	2.5%	6,599	2.3%	6,914	2.4%	6,646	2.3%	6,500	2.2%	6,313	2.1%
Roller Skating (Inline Wheels)	10,814	3.9%	10,211	3.7%	8,942	3.2%	8,128	2.9%	7,451	2.6%	6,647	2.3%	6,129	2.1%	6,061	2.1%	6,024	2.0%	5,381	1.8%	5,268	1.8%
Shooting (Sport/Clays)	4,115	1.5%	4,199	1.5%	4,232	1.5%	4,291	1.5%	4,296	1.5%	4,544	1.6%	4,479	1.5%	4,645	1.6%	5,362	1.8%	5,471	1.8%	5,078	1.7%
Shooting (Trap/Skeet)	3,376	1.2%	3,523	1.3%	3,519	1.2%	3,489	1.2%	3,453	1.2%	3,591	1.3%	3,784	1.3%	3,837	1.3%	4,368	1.5%	4,600	1.6%	4,300	1.4%
Snowmobiling	4,811	1.7%	4,736	1.7%	4,729	1.7%	4,957	1.7%	4,908	1.7%	3,788	1.3%	2,984	1.0%	3,691	1.3%	3,283	1.1%	3,341	1.1%	3,025	1.0%
Squash	612	0.2%	659	0.2%	796	0.3%	1,031	0.4%	1,112	0.4%	1,290	0.4%	1,414	0.5%	1,596	0.5%	1,710	0.6%	1,549	0.5%	1,492	0.5%
Table Tennis	15,955	5.8%	16,578	5.9%	18,251	6.5%	19,374	6.8%	18,561	6.5%	16,823	5.9%	17,079	5.9%	16,385	5.6%	16,565	5.6%	16,568	5.6%	16,041	5.4%
Target Shooting (Handgun)	11,736	4.2%	12,551	4.5%	12,919	4.6%	12,485	4.4%	13,638	4.8%	15,418	5.4%	14,370	5.0%	14,426	4.9%	15,744	5.4%	16,199	5.5%	16,330	5.5%
Target Shooting (Rifle)	12,436	4.5%	12,769	4.6%	12,916	4.6%	12,637	4.5%	13,032	4.6%	13,853	4.8%	13,023	4.5%	13,029	4.5%	13,720	4.7%	14,039	4.7%	14,126	4.7%
Tennis	16,940	6.1%	17,749	6.3%	18,546	6.6%	18,719	6.6%	17,772	6.2%	17,020	5.9%	17,678	6.1%	17,904	6.1%	17,963	6.1%	18,079	6.1%	17,683	5.9%
Ultimate Frisbee	4,038	1.5%	4,459	1.6%	4,636	1.6%	4,571	1.6%	4,868	1.7%	5,131	1.8%	5,077	1.8%	4,530	1.6%	4,409	1.5%	3,673	1.2%	3,126	1.0%
Water Skiing	5,918	2.1%	5,756	2.1%	5,228	1.9%	4,849	1.7%	4,626	1.6%	4,434	1.5%	4,202	1.4%	4,007	1.4%	3,948	1.3%	3,700	1.2%	3,572	1.2%
Wrestling	3,313	1.2%	3,335	1.2%	3,170	1.1%	2,536	0.9%	1,971	0.7%	1,922	0.7%	1,829	0.6%	1,891	0.6%	1,978	0.7%	1,922	0.6%	1,896	0.6%

Method

During the 2017 calendar year, a total of 30,999 online interviews were carried out with a nationwide sample of individuals from the US Online Panel of over one million people operated by IPSOS. 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. Data is based on Nielsen's measure of the population in the United States, ages 6 and up, which is 298,325,103 individuals.

The 2018 participation survey sample size of 30,999 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 0.27 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 298,325,103 people ages six and older.

Unless otherwise noted, the data in this report was collected during the latest 2018 participation survey, which focused on American participation in the 2017 calendar year. 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015 and 2016 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); Sports & Fitness Industry Association (SFIA); and USA Football.

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

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 2017. 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), 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.

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, 2017 participation represents participation in the 2016/2017 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 (ry), 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 aquatic exercise, calisthenics, cardio kickboxing, pilates training, stretching, yoga, tai chi, barbells, dumbbells, weight/resistance machines, rowing machine exercise, stationary cycling (group), treadmill exercise, stair-climbing machine exercise, barre, boot-camp cross-training, cross-training style workouts, elliptical/cardio cross trainer, high impact/intensity training, kettlebells, stationary cycling (recumbent or upright), swimming for fitness, and walking for fitness.

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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