

Executive Summary

In 2023, X% of Arizona residents ages 6 and older rode a bicycle at least once. Compared to the national average (X%), state-level participation was slightly lower. Riding for recreation was the most common reason for bicycling (X%), while others were interested in riding for fitness (X%) or commuting (X%).

Most Arizona residents who rode a bike in 2023 spent time riding on paved surfaces (X%). This includes all recreational road bicycling as well as riding for transportation/commuting. Second to riding on paved surfaces was riding indoors in an individual setting (as opposed to a group setting like a class). Below are top-line trends describing all types of bicycling in Arizona during 2023.

	Any Cycling	BMX	Mountain / Non-Paved Surface	Road / Paved Surface	Stationary Cycling (Individual)	Stationary Cycling (Group)
Arizona	X	X	X	X	X	X
National Average	X	X	X	X	X	X

In Arizona, most riders:

- Spent fewer than X days riding a bike in 2023
- Participated in walking for fitness (X%), day hiking (X%), or running/jogging on a treadmill (X%)
- Made a bicycle-related purchase in the past year (X%)

As the bike industry works to retain riders who started bicycling during the past few years and recruit new riders, understanding state-level trends is imperative. Pairing the state-level results presented in this research with reports on recruiting and retaining riders¹ will allow Arizona to continue the momentum of the 2020 surge in bicycling participation.

¹ [Attracting and Keeping New Riders, PeopleForBikes \(2023\)](#)

All State Numbers

Total Participants (000s)

	Any Cycling	BMX	Mountain / Non-Paved Surface	Road / Paved Surface	Stationary Cycling (Individual)	Stationary Cycling (Group)
Total	X	X	X	X	X	X
Casual	X	X	X	X	X	X
Core	X	X	X	X	X	X

Total Participant Rate

	Any Cycling	BMX	Mountain / Non-Paved Surface	Road / Paved Surface	Stationary Cycling (Individual)	Stationary Cycling (Group)
Total	X	X	X	X	X	X
Casual	X	X	X	X	X	X
Core	X	X	X	X	X	X

All Cycling Total Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

All Cycling Casual Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

All Cycling Core Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

BMX Cycling Total Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

BMX Cycling Casual Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

BMX Cycling Core Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

Mountain / Non-Paved Surface Cycling Total Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

Mountain / Non-Paved Surface Cycling Casual Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

Mountain / Non-Paved Surface Cycling Core Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

Road / Paved Surface Cycling Total Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

Road / Paved Surface Casual Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

Road / Paved Surface Core Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

Stationary Cycling (Individual) Total Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

Stationary Cycling (Individual) Casual Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

Stationary Cycling (Individual) Core Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

Stationary Cycling (Group) Total Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

Stationary Cycling (Group) Casual Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

Stationary Cycling (Group) Core Participation

	Total # of Part. (000s)	Segment %	Participation Rate by Group (US)	Index vs. Total Population	Participation Rate by Group (State)	Index vs. State Population
Total	X		X		X	
Male	X	X	X	X	X	X
Female	X	X	X	X	X	X
6 to 12	X	X	X	X	X	X
13 to 17	X	X	X	X	X	X
18 to 24	X	X	X	X	X	X
25 to 34	X	X	X	X	X	X
35 to 44	X	X	X	X	X	X
45 to 54	X	X	X	X	X	X
55 to 64	X	X	X	X	X	X
65+	X	X	X	X	X	X
Under \$25,000	X	X	X	X	X	X
\$25,000 to \$49,999	X	X	X	X	X	X
\$50,000 to \$74,999	X	X	X	X	X	X
\$75,000 to \$99,999	X	X	X	X	X	X
\$100,000+	X	X	X	X	X	X
8th grade or less	X	X	X	X	X	X
1-3 years high school	X	X	X	X	X	X
High school graduate	X	X	X	X	X	X
1-3 years college	X	X	X	X	X	X
College graduate	X	X	X	X	X	X
Post-graduate studies	X	X	X	X	X	X
African American/Black	X	X	X	X	X	X
Asian/Pacific Islander	X	X	X	X	X	X
Caucasian/White	X	X	X	X	X	X
Hispanic	X	X	X	X	X	X
Other	X	X	X	X	X	X

Cross Participants — Any Cycling

	Participants (000s)	Participant Rate	Index	Rank
Walking for Fitness	X	X	X	X
Hiking (Day)	X	X	X	X
Treadmill	X	X	X	X
Camping (Within 1/4 Mile of Vehicle/Home)	X	X	X	X
Bowling	X	X	X	X
Free Weights (Dumbbells/Hand Weights)	X	X	X	X
Swimming for Fitness	X	X	X	X
Yoga	X	X	X	X
Fishing (Freshwater/Other)	X	X	X	X
Basketball	X	X	X	X
Free Weights (Barbells)	X	X	X	X
Weight/Resistance Machines	X	X	X	X
Running/Jogging	X	X	X	X
Dance, Step, and Other Choreographed Exercise to Music	X	X	X	X
Golf on a 9 or 18-hole golf course	X	X	X	X
Birdwatching More Than 1/4 Mile From Home/Vehicle	X	X	X	X
Rowing Machine	X	X	X	X
Elliptical Motion/Cross-Trainer	X	X	X	X
Wildlife Viewing More Than 1/4 Mile From Home/Vehicle	X	X	X	X
High Impact/Intensity Training	X	X	X	X
Tennis	X	X	X	X
Bodyweight Exercise & Bodyweight Accessory-Assisted Training	X	X	X	X
Pickleball	X	X	X	X
Skateboarding	X	X	X	X
Camping (RV)	X	X	X	X
Aquatic Exercise	X	X	X	X
Trail Running	X	X	X	X
Kayaking (Recreational)	X	X	X	X
Stair-Climbing Machine	X	X	X	X
Kettlebells	X	X	X	X
Fishing (Saltwater)	X	X	X	X
Soccer (Outdoor)	X	X	X	X
Baseball	X	X	X	X
Boxing for Fitness	X	X	X	X
Cardio Tennis	X	X	X	X
Horseback Riding	X	X	X	X
Martial Arts	X	X	X	X
Snowboarding	X	X	X	X
Table Tennis	X	X	X	X
Cardio Kickboxing	X	X	X	X
Skiing (Alpine/Downhill/Freeski/Telemark)	X	X	X	X
Roller Skating (2x2 Wheels)	X	X	X	X
Backpacking Overnight - More Than 1/4 Mile From Vehicle/Home	X	X	X	X
Climbing (Indoor)	X	X	X	X
Pilates Training	X	X	X	X
Hunting (Bow)	X	X	X	X

Cross Participants — Any Cycling (continued)

	Participants (000s)	Participant Rate	Index	Rank
Ice Skating	X	X	X	X
Stand Up Paddling	X	X	X	X
Fishing (Fly)	X	X	X	X
Football (Flag)	X	X	X	X
Hunting (Rifle)	X	X	X	X
Target Shooting (Handgun)	X	X	X	X
Target Shooting (Rifle)	X	X	X	X
Racquetball	X	X	X	X
Snorkeling	X	X	X	X
Roller Skating (Inline Wheels)	X	X	X	X
Jet Skiing	X	X	X	X
Snowshoeing	X	X	X	X
Sailing	X	X	X	X
Badminton	X	X	X	X
Barre	X	X	X	X
Cross-Training Style Workouts	X	X	X	X
Gymnastics	X	X	X	X
Sledding/Saucer Riding/Snow Tubing	X	X	X	X
Football (Touch)	X	X	X	X
Skiing (Cross-Country)	X	X	X	X
Hunting (Shotgun)	X	X	X	X
Volleyball (Beach/Sand)	X	X	X	X
Adventure Racing	X	X	X	X
Alpine Touring	X	X	X	X
Climbing (Sport/Boulder)	X	X	X	X
Pop Tennis/Paddle Tennis/Platform Tennis	X	X	X	X
Canoeing	X	X	X	X
Football (Tackle)	X	X	X	X
Shooting (Sport Clays)	X	X	X	X
Winter Fat Biking	X	X	X	X
Hunting (Handgun)	X	X	X	X
MMA for Fitness	X	X	X	X
Surfing	X	X	X	X
Swimming on a Team	X	X	X	X
Archery	X	X	X	X
Rafting	X	X	X	X
Boot Camp Style Training	X	X	X	X
Kayaking (White Water)	X	X	X	X
Softball (Slow-Pitch)	X	X	X	X
Squash	X	X	X	X
Wakeboarding	X	X	X	X
Water Skiing	X	X	X	X
Scuba Diving	X	X	X	X
Snowboard Touring	X	X	X	X
Kayaking (Sea/Touring)	X	X	X	X
MMA for Competition	X	X	X	X

Cross Participants — Any Cycling (continued)

	Participants (000s)	Participant Rate	Index	Rank
Volleyball (Court)	X	X	X	X
Volleyball (Grass)	X	X	X	X
Boardsailing/Windsurfing	X	X	X	X
Soccer (Indoor)	X	X	X	X
Ice Hockey	X	X	X	X
Paintball	X	X	X	X
Shooting (Trap/Skeet)	X	X	X	X
Track and Field	X	X	X	X
Wrestling	X	X	X	X
Climbing (Traditional/Ice/Mountaineering)	X	X	X	X
Softball (Fast-Pitch)	X	X	X	X
Tai Chi	X	X	X	X
Cheerleading	X	X	X	X
Ultimate Frisbee	X	X	X	X
Rugby	X	X	X	X
Lacrosse	X	X	X	X
Roller Hockey	X	X	X	X
Triathlon (Non-Traditional/Off Road)	X	X	X	X
Triathlon (Traditional/Road)	X	X	X	X

Cross Participants — BMX

	Participants (000s)	Participant Rate	Index
Adventure Racing	X	X	X
Alpine Touring	X	X	X
Aquatic Exercise	X	X	X
Archery	X	X	X
Backpacking Overnight - More Than 1/4 Mile From Vehicle/Home	X	X	X
Badminton	X	X	X
Barre	X	X	X
Baseball	X	X	X
Basketball	X	X	X
Bicycling (BMX)	X	X	X
Bicycling (Mountain/Non-Paved Surface)	X	X	X
Bicycling (Road/Paved Surface)	X	X	X
Birdwatching More Than 1/4 Mile From Home/Vehicle	X	X	X
Boardsailing/Windsurfing	X	X	X
Bodyweight Exercise & Bodyweight Accessory-Assisted Training	X	X	X
Boot Camp Style Training	X	X	X
Bowling	X	X	X
Boxing for Fitness	X	X	X
Camping (RV)	X	X	X
Camping (Within 1/4 Mile of Vehicle/Home)	X	X	X
Canoeing	X	X	X
Cardio Kickboxing	X	X	X
Cardio Tennis	X	X	X
Cheerleading	X	X	X
Climbing (Indoor)	X	X	X
Climbing (Sport/Boulder)	X	X	X
Climbing (Traditional/Ice/Mountaineering)	X	X	X
Cross-Training Style Workouts	X	X	X
Dance, Step, and Other Choreographed Exercise to Music	X	X	X
Elliptical Motion/Cross-Trainer	X	X	X
Fishing (Fly)	X	X	X
Fishing (Freshwater/Other)	X	X	X
Fishing (Saltwater)	X	X	X
Football (Flag)	X	X	X
Football (Tackle)	X	X	X
Football (Touch)	X	X	X
Free Weights (Barbells)	X	X	X
Free Weights (Dumbbells/Hand Weights)	X	X	X
Golf on a 9 or 18-hole golf course	X	X	X
Gymnastics	X	X	X
High Impact/Intensity Training	X	X	X
Hiking (Day)	X	X	X
Horseback Riding	X	X	X
Hunting (Bow)	X	X	X
Hunting (Handgun)	X	X	X
Hunting (Rifle)	X	X	X

Cross Participants — BMX (continued)

	Participants (000s)	Participant Rate	Index
Hunting (Shotgun)	X	X	X
Ice Hockey	X	X	X
Ice Skating	X	X	X
Jet Skiing	X	X	X
Kayaking (Recreational)	X	X	X
Kayaking (Sea/Touring)	X	X	X
Kayaking (White Water)	X	X	X
Kettlebells	X	X	X
Lacrosse	X	X	X
Martial Arts	X	X	X
MMA for Competition	X	X	X
MMA for Fitness	X	X	X
Paintball	X	X	X
Pickleball	X	X	X
Pilates Training	X	X	X
Pop Tennis/Paddle Tennis/Platform Tennis	X	X	X
Racquetball	X	X	X
Rafting	X	X	X
Roller Hockey	X	X	X
Roller Skating (2x2 Wheels)	X	X	X
Roller Skating (Inline Wheels)	X	X	X
Rowing Machine	X	X	X
Rugby	X	X	X
Running/Jogging	X	X	X
Sailing	X	X	X
Scuba Diving	X	X	X
Shooting (Sport Clays)	X	X	X
Shooting (Trap/Skeet)	X	X	X
Skateboarding	X	X	X
Skiing (Alpine/Downhill/Freeski/Telemark)	X	X	X
Skiing (Cross-Country)	X	X	X
Sledding/Saucer Riding/Snow Tubing	X	X	X
Snorkeling	X	X	X
Snowboard Touring	X	X	X
Snowboarding	X	X	X
Snowshoeing	X	X	X
Soccer (Indoor)	X	X	X
Soccer (Outdoor)	X	X	X
Softball (Fast-Pitch)	X	X	X
Softball (Slow-Pitch)	X	X	X
Squash	X	X	X
Stair-Climbing Machine	X	X	X
Stand Up Paddling	X	X	X
Stationary Cycling (Group)	X	X	X
Stationary Cycling (Individual)	X	X	X
Surfing	X	X	X

Cross Participants — BMX (continued)

	Participants (000s)	Participant Rate	Index
Swimming for Fitness	X	X	X
Swimming on a Team	X	X	X
Table Tennis	X	X	X
Tai Chi	X	X	X
Target Shooting (Handgun)	X	X	X
Target Shooting (Rifle)	X	X	X
Tennis	X	X	X
Track and Field	X	X	X
Trail Running	X	X	X
Treadmill	X	X	X
Triathlon (Non-Traditional/Off Road)	X	X	X
Triathlon (Traditional/Road)	X	X	X
Ultimate Frisbee	X	X	X
Volleyball (Beach/Sand)	X	X	X
Volleyball (Court)	X	X	X
Volleyball (Grass)	X	X	X
Wakeboarding	X	X	X
Walking for Fitness	X	X	X
Water Skiing	X	X	X
Weight/Resistance Machines	X	X	X
Wildlife Viewing More Than 1/4 Mile From Home/Vehicle	X	X	X
Winter Fat Biking	X	X	X
Wrestling	X	X	X
Yoga	X	X	X

Cross Participants — Mountain / Non-Paved Surface

	Participants (000s)	Participant Rate	Index
Adventure Racing	X	X	X
Alpine Touring	X	X	X
Aquatic Exercise	X	X	X
Archery	X	X	X
Backpacking Overnight - More Than 1/4 Mile From Vehicle/Home	X	X	X
Badminton	X	X	X
Barre	X	X	X
Baseball	X	X	X
Basketball	X	X	X
Bicycling (BMX)	X	X	X
Bicycling (Mountain/Non-Paved Surface)	X	X	X
Bicycling (Road/Paved Surface)	X	X	X
Birdwatching More Than 1/4 Mile From Home/Vehicle	X	X	X
Boardsailing/Windsurfing	X	X	X
Bodyweight Exercise & Bodyweight Accessory-Assisted Training	X	X	X
Boot Camp Style Training	X	X	X
Bowling	X	X	X
Boxing for Fitness	X	X	X
Camping (RV)	X	X	X
Camping (Within 1/4 Mile of Vehicle/Home)	X	X	X
Canoeing	X	X	X
Cardio Kickboxing	X	X	X
Cardio Tennis	X	X	X
Cheerleading	X	X	X
Climbing (Indoor)	X	X	X
Climbing (Sport/Boulder)	X	X	X
Climbing (Traditional/Ice/Mountaineering)	X	X	X
Cross-Training Style Workouts	X	X	X
Dance, Step, and Other Choreographed Exercise to Music	X	X	X
Elliptical Motion/Cross-Trainer	X	X	X
Fishing (Fly)	X	X	X
Fishing (Freshwater/Other)	X	X	X
Fishing (Saltwater)	X	X	X
Football (Flag)	X	X	X
Football (Tackle)	X	X	X
Football (Touch)	X	X	X
Free Weights (Barbells)	X	X	X
Free Weights (Dumbbells/Hand Weights)	X	X	X
Golf on a 9 or 18-hole golf course	X	X	X
Gymnastics	X	X	X
High Impact/Intensity Training	X	X	X
Hiking (Day)	X	X	X
Horseback Riding	X	X	X
Hunting (Bow)	X	X	X
Hunting (Handgun)	X	X	X
Hunting (Rifle)	X	X	X

Cross Participants — Mountain / Non-Paved Surface (continued)

	Participants (000s)	Participant Rate	Index
Hunting (Shotgun)	X	X	X
Ice Hockey	X	X	X
Ice Skating	X	X	X
Jet Skiing	X	X	X
Kayaking (Recreational)	X	X	X
Kayaking (Sea/Touring)	X	X	X
Kayaking (White Water)	X	X	X
Kettlebells	X	X	X
Lacrosse	X	X	X
Martial Arts	X	X	X
MMA for Competition	X	X	X
MMA for Fitness	X	X	X
Paintball	X	X	X
Pickleball	X	X	X
Pilates Training	X	X	X
Pop Tennis/Paddle Tennis/Platform Tennis	X	X	X
Racquetball	X	X	X
Rafting	X	X	X
Roller Hockey	X	X	X
Roller Skating (2x2 Wheels)	X	X	X
Roller Skating (Inline Wheels)	X	X	X
Rowing Machine	X	X	X
Rugby	X	X	X
Running/Jogging	X	X	X
Sailing	X	X	X
Scuba Diving	X	X	X
Shooting (Sport Clays)	X	X	X
Shooting (Trap/Skeet)	X	X	X
Skateboarding	X	X	X
Skiing (Alpine/Downhill/Freeski/Telemark)	X	X	X
Skiing (Cross-Country)	X	X	X
Sledding/Saucer Riding/Snow Tubing	X	X	X
Snorkeling	X	X	X
Snowboard Touring	X	X	X
Snowboarding	X	X	X
Snowshoeing	X	X	X
Soccer (Indoor)	X	X	X
Soccer (Outdoor)	X	X	X
Softball (Fast-Pitch)	X	X	X
Softball (Slow-Pitch)	X	X	X
Squash	X	X	X
Stair-Climbing Machine	X	X	X
Stand Up Paddling	X	X	X
Stationary Cycling (Group)	X	X	X
Stationary Cycling (Individual)	X	X	X
Surfing	X	X	X

Cross Participants — Mountain / Non-Paved Surface (continued)

	Participants (000s)	Participant Rate	Index
Swimming for Fitness	X	X	X
Swimming on a Team	X	X	X
Table Tennis	X	X	X
Tai Chi	X	X	X
Target Shooting (Handgun)	X	X	X
Target Shooting (Rifle)	X	X	X
Tennis	X	X	X
Track and Field	X	X	X
Trail Running	X	X	X
Treadmill	X	X	X
Triathlon (Non-Traditional/Off Road)	X	X	X
Triathlon (Traditional/Road)	X	X	X
Ultimate Frisbee	X	X	X
Volleyball (Beach/Sand)	X	X	X
Volleyball (Court)	X	X	X
Volleyball (Grass)	X	X	X
Wakeboarding	X	X	X
Walking for Fitness	X	X	X
Water Skiing	X	X	X
Weight/Resistance Machines	X	X	X
Wildlife Viewing More Than 1/4 Mile From Home/Vehicle	X	X	X
Winter Fat Biking	X	X	X
Wrestling	X	X	X
Yoga	X	X	X

Cross Participants — Road / Paved Surface

	Participants (000s)	Participant Rate	Index
Adventure Racing	X	X	X
Alpine Touring	X	X	X
Aquatic Exercise	X	X	X
Archery	X	X	X
Backpacking Overnight - More Than 1/4 Mile From Vehicle/Home	X	X	X
Badminton	X	X	X
Barre	X	X	X
Baseball	X	X	X
Basketball	X	X	X
Bicycling (BMX)	X	X	X
Bicycling (Mountain/Non-Paved Surface)	X	X	X
Bicycling (Road/Paved Surface)	X	X	X
Birdwatching More Than 1/4 Mile From Home/Vehicle	X	X	X
Boardsailing/Windsurfing	X	X	X
Bodyweight Exercise & Bodyweight Accessory-Assisted Training	X	X	X
Boot Camp Style Training	X	X	X
Bowling	X	X	X
Boxing for Fitness	X	X	X
Camping (RV)	X	X	X
Camping (Within 1/4 Mile of Vehicle/Home)	X	X	X
Canoeing	X	X	X
Cardio Kickboxing	X	X	X
Cardio Tennis	X	X	X
Cheerleading	X	X	X
Climbing (Indoor)	X	X	X
Climbing (Sport/Boulder)	X	X	X
Climbing (Traditional/Ice/Mountaineering)	X	X	X
Cross-Training Style Workouts	X	X	X
Dance, Step, and Other Choreographed Exercise to Music	X	X	X
Elliptical Motion/Cross-Trainer	X	X	X
Fishing (Fly)	X	X	X
Fishing (Freshwater/Other)	X	X	X
Fishing (Saltwater)	X	X	X
Football (Flag)	X	X	X
Football (Tackle)	X	X	X
Football (Touch)	X	X	X
Free Weights (Barbells)	X	X	X
Free Weights (Dumbbells/Hand Weights)	X	X	X
Golf on a 9 or 18-hole golf course	X	X	X
Gymnastics	X	X	X
High Impact/Intensity Training	X	X	X
Hiking (Day)	X	X	X
Horseback Riding	X	X	X
Hunting (Bow)	X	X	X
Hunting (Handgun)	X	X	X
Hunting (Rifle)	X	X	X

Cross Participants — Road / Paved Surface (continued)

	Participants (000s)	Participant Rate	Index
Hunting (Shotgun)	X	X	X
Ice Hockey	X	X	X
Ice Skating	X	X	X
Jet Skiing	X	X	X
Kayaking (Recreational)	X	X	X
Kayaking (Sea/Touring)	X	X	X
Kayaking (White Water)	X	X	X
Kettlebells	X	X	X
Lacrosse	X	X	X
Martial Arts	X	X	X
MMA for Competition	X	X	X
MMA for Fitness	X	X	X
Paintball	X	X	X
Pickleball	X	X	X
Pilates Training	X	X	X
Pop Tennis/Paddle Tennis/Platform Tennis	X	X	X
Racquetball	X	X	X
Rafting	X	X	X
Roller Hockey	X	X	X
Roller Skating (2x2 Wheels)	X	X	X
Roller Skating (Inline Wheels)	X	X	X
Rowing Machine	X	X	X
Rugby	X	X	X
Running/Jogging	X	X	X
Sailing	X	X	X
Scuba Diving	X	X	X
Shooting (Sport Clays)	X	X	X
Shooting (Trap/Skeet)	X	X	X
Skateboarding	X	X	X
Skiing (Alpine/Downhill/Freeski/Telemark)	X	X	X
Skiing (Cross-Country)	X	X	X
Sledding/Saucer Riding/Snow Tubing	X	X	X
Snorkeling	X	X	X
Snowboard Touring	X	X	X
Snowboarding	X	X	X
Snowshoeing	X	X	X
Soccer (Indoor)	X	X	X
Soccer (Outdoor)	X	X	X
Softball (Fast-Pitch)	X	X	X
Softball (Slow-Pitch)	X	X	X
Squash	X	X	X
Stair-Climbing Machine	X	X	X
Stand Up Paddling	X	X	X
Stationary Cycling (Group)	X	X	X
Stationary Cycling (Individual)	X	X	X
Surfing	X	X	X

Cross Participants — Road / Paved Surface (continued)

	Participants (000s)	Participant Rate	Index
Swimming for Fitness	X	X	X
Swimming on a Team	X	X	X
Table Tennis	X	X	X
Tai Chi	X	X	X
Target Shooting (Handgun)	X	X	X
Target Shooting (Rifle)	X	X	X
Tennis	X	X	X
Track and Field	X	X	X
Trail Running	X	X	X
Treadmill	X	X	X
Triathlon (Non-Traditional/Off Road)	X	X	X
Triathlon (Traditional/Road)	X	X	X
Ultimate Frisbee	X	X	X
Volleyball (Beach/Sand)	X	X	X
Volleyball (Court)	X	X	X
Volleyball (Grass)	X	X	X
Wakeboarding	X	X	X
Walking for Fitness	X	X	X
Water Skiing	X	X	X
Weight/Resistance Machines	X	X	X
Wildlife Viewing More Than 1/4 Mile From Home/Vehicle	X	X	X
Winter Fat Biking	X	X	X
Wrestling	X	X	X
Yoga	X	X	X

Cross Participants — Stationary Cycling (Individual)

	Participants (000s)	Participant Rate	Index
Adventure Racing	X	X	X
Alpine Touring	X	X	X
Aquatic Exercise	X	X	X
Archery	X	X	X
Backpacking Overnight - More Than 1/4 Mile From Vehicle/Home	X	X	X
Badminton	X	X	X
Barre	X	X	X
Baseball	X	X	X
Basketball	X	X	X
Bicycling (BMX)	X	X	X
Bicycling (Mountain/Non-Paved Surface)	X	X	X
Bicycling (Road/Paved Surface)	X	X	X
Birdwatching More Than 1/4 Mile From Home/Vehicle	X	X	X
Boardsailing/Windsurfing	X	X	X
Bodyweight Exercise & Bodyweight Accessory-Assisted Training	X	X	X
Boot Camp Style Training	X	X	X
Bowling	X	X	X
Boxing for Fitness	X	X	X
Camping (RV)	X	X	X
Camping (Within 1/4 Mile of Vehicle/Home)	X	X	X
Canoeing	X	X	X
Cardio Kickboxing	X	X	X
Cardio Tennis	X	X	X
Cheerleading	X	X	X
Climbing (Indoor)	X	X	X
Climbing (Sport/Boulder)	X	X	X
Climbing (Traditional/Ice/Mountaineering)	X	X	X
Cross-Training Style Workouts	X	X	X
Dance, Step, and Other Choreographed Exercise to Music	X	X	X
Elliptical Motion/Cross-Trainer	X	X	X
Fishing (Fly)	X	X	X
Fishing (Freshwater/Other)	X	X	X
Fishing (Saltwater)	X	X	X
Football (Flag)	X	X	X
Football (Tackle)	X	X	X
Football (Touch)	X	X	X
Free Weights (Barbells)	X	X	X
Free Weights (Dumbbells/Hand Weights)	X	X	X
Golf on a 9 or 18-hole golf course	X	X	X
Gymnastics	X	X	X
High Impact/Intensity Training	X	X	X
Hiking (Day)	X	X	X
Horseback Riding	X	X	X
Hunting (Bow)	X	X	X
Hunting (Handgun)	X	X	X
Hunting (Rifle)	X	X	X

Cross Participants – Stationary Cycling (Individual) (continued)

	Participants (000s)	Participant Rate	Index
Hunting (Shotgun)	X	X	X
Ice Hockey	X	X	X
Ice Skating	X	X	X
Jet Skiing	X	X	X
Kayaking (Recreational)	X	X	X
Kayaking (Sea/Touring)	X	X	X
Kayaking (White Water)	X	X	X
Kettlebells	X	X	X
Lacrosse	X	X	X
Martial Arts	X	X	X
MMA for Competition	X	X	X
MMA for Fitness	X	X	X
Paintball	X	X	X
Pickleball	X	X	X
Pilates Training	X	X	X
Pop Tennis/Paddle Tennis/Platform Tennis	X	X	X
Racquetball	X	X	X
Rafting	X	X	X
Roller Hockey	X	X	X
Roller Skating (2x2 Wheels)	X	X	X
Roller Skating (Inline Wheels)	X	X	X
Rowing Machine	X	X	X
Rugby	X	X	X
Running/Jogging	X	X	X
Sailing	X	X	X
Scuba Diving	X	X	X
Shooting (Sport Clays)	X	X	X
Shooting (Trap/Skeet)	X	X	X
Skateboarding	X	X	X
Skiing (Alpine/Downhill/Freeski/Telemark)	X	X	X
Skiing (Cross-Country)	X	X	X
Sledding/Saucer Riding/Snow Tubing	X	X	X
Snorkeling	X	X	X
Snowboard Touring	X	X	X
Snowboarding	X	X	X
Snowshoeing	X	X	X
Soccer (Indoor)	X	X	X
Soccer (Outdoor)	X	X	X
Softball (Fast-Pitch)	X	X	X
Softball (Slow-Pitch)	X	X	X
Squash	X	X	X
Stair-Climbing Machine	X	X	X
Stand Up Paddling	X	X	X
Stationary Cycling (Group)	X	X	X
Stationary Cycling (Individual)	X	X	X
Surfing	X	X	X

Cross Participants — Stationary Cycling (Individual) (continued)

	Participants (000s)	Participant Rate	Index
Swimming for Fitness	X	X	X
Swimming on a Team	X	X	X
Table Tennis	X	X	X
Tai Chi	X	X	X
Target Shooting (Handgun)	X	X	X
Target Shooting (Rifle)	X	X	X
Tennis	X	X	X
Track and Field	X	X	X
Trail Running	X	X	X
Treadmill	X	X	X
Triathlon (Non-Traditional/Off Road)	X	X	X
Triathlon (Traditional/Road)	X	X	X
Ultimate Frisbee	X	X	X
Volleyball (Beach/Sand)	X	X	X
Volleyball (Court)	X	X	X
Volleyball (Grass)	X	X	X
Wakeboarding	X	X	X
Walking for Fitness	X	X	X
Water Skiing	X	X	X
Weight/Resistance Machines	X	X	X
Wildlife Viewing More Than 1/4 Mile From Home/Vehicle	X	X	X
Winter Fat Biking	X	X	X
Wrestling	X	X	X
Yoga	X	X	X

Cross Participants — Stationary Cycling (Group)

	Participants (000s)	Participant Rate	Index
Adventure Racing	X	X	X
Alpine Touring	X	X	X
Aquatic Exercise	X	X	X
Archery	X	X	X
Backpacking Overnight - More Than 1/4 Mile From Vehicle/Home	X	X	X
Badminton	X	X	X
Barre	X	X	X
Baseball	X	X	X
Basketball	X	X	X
Bicycling (BMX)	X	X	X
Bicycling (Mountain/Non-Paved Surface)	X	X	X
Bicycling (Road/Paved Surface)	X	X	X
Birdwatching More Than 1/4 Mile From Home/Vehicle	X	X	X
Boardsailing/Windsurfing	X	X	X
Bodyweight Exercise & Bodyweight Accessory-Assisted Training	X	X	X
Boot Camp Style Training	X	X	X
Bowling	X	X	X
Boxing for Fitness	X	X	X
Camping (RV)	X	X	X
Camping (Within 1/4 Mile of Vehicle/Home)	X	X	X
Canoeing	X	X	X
Cardio Kickboxing	X	X	X
Cardio Tennis	X	X	X
Cheerleading	X	X	X
Climbing (Indoor)	X	X	X
Climbing (Sport/Boulder)	X	X	X
Climbing (Traditional/Ice/Mountaineering)	X	X	X
Cross-Training Style Workouts	X	X	X
Dance, Step, and Other Choreographed Exercise to Music	X	X	X
Elliptical Motion/Cross-Trainer	X	X	X
Fishing (Fly)	X	X	X
Fishing (Freshwater/Other)	X	X	X
Fishing (Saltwater)	X	X	X
Football (Flag)	X	X	X
Football (Tackle)	X	X	X
Football (Touch)	X	X	X
Free Weights (Barbells)	X	X	X
Free Weights (Dumbbells/Hand Weights)	X	X	X
Golf on a 9 or 18-hole golf course	X	X	X
Gymnastics	X	X	X
High Impact/Intensity Training	X	X	X
Hiking (Day)	X	X	X
Horseback Riding	X	X	X
Hunting (Bow)	X	X	X
Hunting (Handgun)	X	X	X
Hunting (Rifle)	X	X	X

Cross Participants – Stationary Cycling (Group) (continued)

	Participants (000s)	Participant Rate	Index
Hunting (Shotgun)	X	X	X
Ice Hockey	X	X	X
Ice Skating	X	X	X
Jet Skiing	X	X	X
Kayaking (Recreational)	X	X	X
Kayaking (Sea/Touring)	X	X	X
Kayaking (White Water)	X	X	X
Kettlebells	X	X	X
Lacrosse	X	X	X
Martial Arts	X	X	X
MMA for Competition	X	X	X
MMA for Fitness	X	X	X
Paintball	X	X	X
Pickleball	X	X	X
Pilates Training	X	X	X
Pop Tennis/Paddle Tennis/Platform Tennis	X	X	X
Racquetball	X	X	X
Rafting	X	X	X
Roller Hockey	X	X	X
Roller Skating (2x2 Wheels)	X	X	X
Roller Skating (Inline Wheels)	X	X	X
Rowing Machine	X	X	X
Rugby	X	X	X
Running/Jogging	X	X	X
Sailing	X	X	X
Scuba Diving	X	X	X
Shooting (Sport Clays)	X	X	X
Shooting (Trap/Skeet)	X	X	X
Skateboarding	X	X	X
Skiing (Alpine/Downhill/Freeski/Telemark)	X	X	X
Skiing (Cross-Country)	X	X	X
Sledding/Saucer Riding/Snow Tubing	X	X	X
Snorkeling	X	X	X
Snowboard Touring	X	X	X
Snowboarding	X	X	X
Snowshoeing	X	X	X
Soccer (Indoor)	X	X	X
Soccer (Outdoor)	X	X	X
Softball (Fast-Pitch)	X	X	X
Softball (Slow-Pitch)	X	X	X
Squash	X	X	X
Stair-Climbing Machine	X	X	X
Stand Up Paddling	X	X	X
Stationary Cycling (Group)	X	X	X
Stationary Cycling (Individual)	X	X	X
Surfing	X	X	X

Cross Participants — Stationary Cycling (Group) (continued)

	Participants (000s)	Participant Rate	Index
Swimming for Fitness	X	X	X
Swimming on a Team	X	X	X
Table Tennis	X	X	X
Tai Chi	X	X	X
Target Shooting (Handgun)	X	X	X
Target Shooting (Rifle)	X	X	X
Tennis	X	X	X
Track and Field	X	X	X
Trail Running	X	X	X
Treadmill	X	X	X
Triathlon (Non-Traditional/Off Road)	X	X	X
Triathlon (Traditional/Road)	X	X	X
Ultimate Frisbee	X	X	X
Volleyball (Beach/Sand)	X	X	X
Volleyball (Court)	X	X	X
Volleyball (Grass)	X	X	X
Wakeboarding	X	X	X
Walking for Fitness	X	X	X
Water Skiing	X	X	X
Weight/Resistance Machines	X	X	X
Wildlife Viewing More Than 1/4 Mile From Home/Vehicle	X	X	X
Winter Fat Biking	X	X	X
Wrestling	X	X	X
Yoga	X	X	X

For which of the following purposes do you primarily bicycle?

	Any Cycling	BMX	Mountain / Non-Paved Surface	Road / Paved Surface	Stationary Cycling (Individual)	Stationary Cycling (Group)
Commuting	X	X	X	X	X	X
Fitness	X	X	X	X	X	X
Recreation	X	X	X	X	X	X
Running errands	X	X	X	X	X	X
Training/competition	X	X	X	X	X	X

What are your main reasons for outdoor cycling?

	Any Cycling	BMX	Mountain / Non-Paved Surface	Road / Paved Surface	Stationary Cycling (Individual)	Stationary Cycling (Group)
Convenience	X	X	X	X	X	X
Enjoying time to myself	X	X	X	X	X	X
For fun	X	X	X	X	X	X
A way to spend time outside	X	X	X	X	X	X
A way to spend time with others	X	X	X	X	X	X
The challenge	X	X	X	X	X	X
To lose/manage weight	X	X	X	X	X	X
To maintain a healthy lifestyle	X	X	X	X	X	X
To manage stress/mental health	X	X	X	X	X	X
Environmental conservation	X	X	X	X	X	X
To save money	X	X	X	X	X	X

Which have you purchased in the past 12 months?

	Any Cycling	BMX	Mountain / Non-Paved Surface	Road / Paved Surface	Stationary Cycling (Individual)	Stationary Cycling (Group)
Bicycle	X	X	X	X	X	X
Bicycle parts	X	X	X	X	X	X
Cycling shoes	X	X	X	X	X	X
Helmet	X	X	X	X	X	X
Wheels/tires	X	X	X	X	X	X
Other biking accessories	X	X	X	X	X	X
Haven't made any bike related purchases	X	X	X	X	X	X

How have you made the majority of your bicycle related purchases within the past 12 months?

	Any Cycling	BMX	Mountain / Non-Paved Surface	Road / Paved Surface	Stationary Cycling (Individual)	Stationary Cycling (Group)
Online, picked up in-store	X	X	X	X	X	X
Online, shipped directly from the seller	X	X	X	X	X	X
Purchased in-person	X	X	X	X	X	X

Do you use an electric bike?

	Any Cycling	BMX	Mountain / Non-Paved Surface	Road / Paved Surface	Stationary Cycling (Individual)	Stationary Cycling (Group)
Yes	X	X	X	X	X	X
No	X	X	X	X	X	X

The 2023 State Level Participation Reports
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