



## Parenting Survey Fall 2022

## **Project Managed by:**

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## **CONTENTS**

1 BACKGROUND	03
1.1 Commissioning of the Study	04
2 THE NATIONAL SAMPLE	05
2.1 Parent Demographics	06
2.2 Household Demographics	08
2.3 Athlete Demographics	12
3 DESCRIPTIVE STATISTICS	13
3.1 Athletes' Sport Participation	14
3.2 Understanding Coaches	22
3.3 Trust in Various Entities	25
4 GROUP DIFFERENCES	35
4.1 Differences by Country	36
4.2 Differences by Community Type	50
4.3 Differences by /Ethnicity	63
4.4 Differences by Child Age	78
4.5 Differences by Child Sex	91
4.6 Differences by Household Income	103

## BACKGROUND

### 1.1 Commissioning of the Study

TeamSnap has been in existence since 2009 and its primary mission is to streamline the way teams and organizations manage sports and group activities. More than 19,000 sport organizations and over 25 million coaches, administrators, players, and parents utilize TeamSnap solutions for communication, scheduling, payment collection, registration, real-time game sharing and much more. The Aspen Institute's Sports & Society Program has been in existence since 2013 and its primary mission is to convene leaders, foster dialogue, and inspire solutions that help sport serve the public interest, with a focus through its Project Play initiative on the development of healthy children and communities. The program has successfully provided a venue for thought leadership where knowledge can be deepened, and breakthrough strategies explored.

Together, TeamSnap and the Sports & Society Program wished to assess the national state of youth sports in 2022 and sought out a partnership with Dr. Travis Dorsch, associate professor and founding director of the Families in Sport Lab at Utah State University and Dr. Jordan Blazo, associate professor and co-founder of the Minds in Motion Laboratory at Louisiana Tech University. The study described in this report utilized an internationally representative sample of youth sport parents in the United States and Canada. In all, 2027 adults whose children were participating regularly in youth sports provided data to the researchers. The single time-point study sought to address the behaviors, experiences, and expectations of parents in youth sport, paying particular attention to the trust parents had in their children's youth sport coaches. In this report, parents are defined as the biological, adoptive, or otherwise regular caregivers of a child. This included mothers and fathers, step parents, aunts and uncles, godparents, foster parents, and grandparents who served as primary caregivers.

The survey, hosted and distributed by Qualtrics International, Inc. in Provo, Utah, was a study designed by key stakeholders at TeamSnap and the Sport & Society Program, through scientific consultation with Drs. Dorsch and Blazo. The initial section of the survey asked parents to answer sociodemographic items about themselves, their families, and their children. The second section asked parents to summarize the sport participation behaviors of their children in sport. The third section asked parents to rate their children's coaches on key indicators of trust in organized sport. Data were collected online between Sept. 22 and Oct. 9, 2022.

This report extends knowledge on the state of youth sports in the United States and Canada during the COVID-19 pandemic (see report HERE). The results presented herein will be used to guide TeamSnap programming and future Sports & Society Program initiatives. Although wideranging, this report is not comprehensive; additional analyses are being conducted by Drs. Dorsch and Blazo at the discretion of TeamSnap and the Sports & Society Program. One or more manuscripts outlining this study's findings are also being prepared for submission to peer-reviewed journal outlets. For academic or media requests regarding the data herein, please contact David Hobbie, Marketing Insights Lead at TeamSnap or Jon Solomon, Editorial Director, Aspen Institute Sports & Society Program.

# THE NATIONAL SAMPLE

### 2.1 Parent Demographics

**SURVEY ITEM:** What is your AGE?

N	Mean	SD	Range
2027	38.0	10.3	18-82

**TAKE HOME:** The national sample was comprised of 2027 parents ranging in age from 18-82 (M = 38.0).

**SURVEY ITEM:** What is your GENDER?

	N	% of sample
Male	777	38.5%
Female	1233	61.1%
Non-binary	2	0.1%
Prefer not to Say	5	0.2%
Self-report (other)	0	0.0%

**TAKE HOME:** Of the 2027 parent respondents, 777 males and 1233 females completed the survey. Two participants identified as non-binary and five participants preferred not to disclose.

**SURVEY ITEM:** What is your RACE or ETHNICITY?

	N	% of sample
American Indian or Alaskan Native	14	0.7%
Asian	118	5.9%
Black or African American	295	14.6%
Hispanic, Latino, or Spanish Origin	300	14.9%
Middle East or North African	13	0.6%
Native Hawaiian or Pacific Islander	1	0.1%
White	1221	60.5%
Multiracial	28	1.4%
Prefer not to say	22	1.1%
Self-report (other)	5	0.2%

**TAKE HOME:** Though predominantly White (60.5%), the distribution of parent races aligns roughly with published national averages in the United States (<u>US Census Bureau</u>, 2020) and Canada (<u>Statistics Canada</u>, 2016).

### **SURVEY ITEM:** What is your current RELATIONSHIP STATUS?

	N	% of sample
Married	1080	53.6%
Single, never married	433	21.5%
Living with partner, not married	279	13.9%
Widowed	41	2.0%
Divorced	126	6.3%
Separated	51	2.5%
Self-report (other)	4	0.2%

**TAKE HOME:** Of the 2027 parent respondents, the majority (53.6%) reported being married at the time of data collection.

#### **SURVEY ITEM:** What is your current EMPLOYMENT STATUS?

	n	% of sample
Full-time	1257	62.4%
Part-time	247	12.3%
Self-employed	143	7.1%
Out of work	47	2.3%
A homemaker	173	8.6%
A student	44	2.2%
Retired	43	2.1%
Unable to work	54	2.7%
Self-report (other)	6	0.3%

**TAKE HOME:** Of the 2027 parent respondents, the majority (74.7%) reported being employed full- or part-time at the time of data collection.

## 2.2 Household Demographics

**SURVEY ITEM:** Our family lives in.

	n	% of sample
The <b>United States</b> or one of its territories	1385	68.8%
Canada or one of its territories	627	31.2%

**TAKE HOME:** The majority of parents (68.8%) resided in the United States or one of its territories at the time of data collection.

**SURVEY ITEM:** (For those who endorsed residing in the **United States** or one of its territories) *In what STATE or TERRITORY does your family currently reside?* 

		% of
	n	sub-sample
Alabama	34	2.5%
Alaska	4	0.3%
Arizona	28	2.0%
Arkansas	21	1.5%
California	152	11.0%
Colorado	35	2.5%
Connecticut	12	0.9%
Delaware	5	0.4%
Florida	106	7.7%
Georgia	51	3.7%
Hawaii	4	0.3%
Idaho	5	0.4%
Illinois	27	2.0%
Indiana	29	1.4%
Iowa	9	0.7%
Kansas	6	0.4%
Kentucky	27	2.0%
Louisiana	19	1.4%
Maine	3	0.2%
Maryland	24	1.7%
Massachusetts	18	1.3%
Michigan	46	3.3%
Minnesota	13	0.9%
Mississippi	24	1.7%
Missouri	25	1.8%
Montana	1	0.1%
Nebraska	5	1.5%
Nevada	34	2.5%

		% of
N 11 12	n	sub-sample
New Hampshire	3	0.2%
New Jersey	35	2.5%
New Mexico	5	0.4%
New York	89	6.4%
North Carolina	43	3.1%
North Dakota	2	0.1%
Ohio	58	4.2%
Oklahoma	14	1.0%
Oregon	17	1.2%
Pennsylvania	57	4.1%
Rhode Island	5	0.4%
South Carolina	22	1.6%
South Dakota	4	0.3%
Tennessee	36	2.6%
Texas	146	10.5%
Utah	10	0.7%
Vermont	1	0.1%
Virginia	28	2.0%
Washington	25	1.8%
West Virginia	9	0.7%
Wisconsin	13	0.9%
Wyoming	1	0.1%
Washington DC	7	0.5%
American Samoa	0	0.0%
Guam	0	0.0%
Northern Mariana Is.	0	0.0%
Puerto Rico	0	0.0%
U.S. Virgin Is.	3	0.2%

**TAKE HOME:** Families whose parents participated in the survey represented all 50 states, as well as the District of Columbia and the US Virgin Islands. The three least represented states (Montana, Vermont, and Wyoming) each had one respondent. The four most represented states (California, Texas, Florida, and New York) each had 89 or more respondents and collectively represent 35.6% of the American sample.

**SURVEY ITEM:** (For those who endorsed residing in the **Canada** or one of its territories) *In what PROVINCE or TERRITORY does your family currently reside?* 

		% of
	n	sub-sample
Alberta	74	11.8%
British Columbia	63	10.1%
Manitoba	29	4.6%
New Brunswick	21	3.4%
Newfoundland and Labrador	9	1.4%
Nova Scotia	23	3.7%
Ontario	308	49.2%

		% of
	n	sub-sample
Prince Edward Island	4	0.6%
Quebec	78	12.5%
Saskatchewan	15	2.4%
Northwest Territories	1	0.2%
Nunavut	1	0.2%
Yukon	0	0.0%

**TAKE HOME:** Families whose parents participated in the survey represented all 10 provinces, as well as two of the three territories. The two least represented territories (Northwest Territories and Nunavut) each had one respondent. The three most represented provinces (Ontario, Quebec, and Alberta) each had 74 or more respondents and collectively represent 73.4% of the Canadian sample.

**SURVEY ITEM:** Please describe your COMMUNITY/NEIGHBORHOOD.

	n	% of sample
Urban	919	45.8%
Suburban	767	38.2%
Rural	320	16.0%

**TAKE HOME:** Families whose parents participated in the survey represented primarily urban (45.8%) and suburban (38.2%) communities/neighborhoods.

**SURVEY ITEM:** What is your family's ANNUAL INCOME across all earners, before taxes?

	n	% of sample
Less than \$25,000	218	10.9%
\$25,000-\$49,999	447	22.3%
\$50,000-\$74,999	394	19.6%
\$75,000-\$99,999	359	17.9%
\$100,000-\$149,999	349	17.4%
\$150,000-\$199,999	123	6.1%
\$200,000+	79	3.9%
I prefer not to say	37	1.8%

**TAKE HOME:** The 2027 parent respondents reported gross annual incomes ranging from less than \$2,000 to \$200,000+. Of note, from the 1990 participants who provided a response to this question, the median household income in the United States and Canada fell in the \$50,000-\$74,999 range. This is roughly in line with the national averages in the United States (\$68,703, US Census Bureau, 2020) and Canada (\$87,930, Statista, 2021). For separate analysis by country, see section 4.1.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** How many CHILDREN AGED 18 or YOUNGER are currently living in your household?

	n	% of sample
1	847	42.2%
2	733	36.5%
3	278	13.9%
4	77	3.8%
5	31	1.5%
6	17	0.8%
7	4	0.2%
8	7	0.3%
9	2	0.1%
10+	10	0.5%

**TAKE HOME:** The majority of households (78.7%) had one or two children 18 or younger currently living in the home.

**SURVEY ITEM:** How many of these children currently participate in ORGANIZED YOUTH SPORTS?

	n	% of sample
1	1389	69.3%
2	493	24.6%
3	90	4.5%
4	16	0.8%
5	5	0.2%
6	5	0.2%
7	1	<1%
8	0	0.0%
9	2	0.1%
10+	2	0.1%

**TAKE HOME:** The majority of households (69.3%) had one child participating in organized youth sport.

### 2.3 Athlete Demographics

**SURVEY ITEM:** What is your oldest child's AGE?

N	Mean	SD	Range
2001	11.6	3.71	5-18

**TAKE HOME:** Participating parents answered questions related to their oldest child who is an active participant in youth sport (N = 2001). These athletes ranged in age from five to 18 years (M = 11.6 years).

**SURVEY ITEM:** What is your oldest child's GENDER?

	n	% of sample
Male	1186	59.3%
Female	801	40.0%
Non-binary	6	0.3%
Prefer not to Say	7	0.3%
Self-report (other)	1	0.1%

**TAKE HOME:** The 2001 athletes on whom parents reported were 1186 males and 801 females. Six children were identified by a parent as non-binary, seven parents chose not to disclose, and one identified their child in another gender category.

## DESCRIPTIVE STATISTICS

## 3.1 Athletes' Sport Participation

**SURVEY ITEM:** Please select the organized sport setting(s) in which this child has regularly participated and/or competed during the LAST YEAR.

	n	% of % of sample
Archery	107	5.2%
Badminton	122	5.9%
Baseball	496	24.1%
Basketball	757	36.8%
Bicycling	109	5.3%
Bowling	104	5.1%
Boxing	118	5.7%
Cheerleading	179	8.7%
Cross country	101	4.9%
Dance	234	11.4%
Fencing	29	1.4%
Field hockey	64	3.1%
Figure Skating	38	1.8%
Football (flag)	226	11.0%
Football (tackle)	323	15.7%
Golf	94	4.6%
Gymnastics	161	7.8%
Ice hockey	172	8.4%
Karate/Mixed Martial Arts	143	7.0%
Lacrosse	34	1.7%
Parkour	23	1.1%
Pickleball	27	1.3%
Rock climbing	28	1.4%
Roller skating	40	1.9%
Rowing	14	0.7%
Rugby	25	1.2%
Skateboarding	68	3.3%
Skiing/Snowboarding	45	2.2%
Soccer	545	26.5%
Softball	133	6.5%
Squash	15	0.7%
Surfing	14	0.7%
Swimming	171	8.3%
Tennis	135	6.6%
Track & field	130	6.3%
Ultimate frisbee	20	1.0%
Volleyball	147	7.2%
Wrestling	50	2.4%
Other	26	1.3%

**NOTE:** The total column *N* and the cumulative percentages are greater than 2001 and 100%, respectively, because children participated in more than one sport.

**TAKE HOME:** Parents in the sample reported that the most commonly participated in youth sports were basketball (36.8%), soccer (26.5%), and baseball (24.1%). For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** Of the sports you just identified, which would you consider to be this child's PRIMARY SPORT?

	n	% of sample
Archery	30	1.5%
Badminton	40	2.0%
Baseball	206	10.3%
Basketball	406	20.3%
Bicycling	16	0.8%
Bowling	13	0.7%
Boxing	28	1.4%
Cheerleading	71	3.6%
Cross country	15	0.8%
Dance	75	3.8%
Fencing	2	0.1%
Field hockey	8	0.4%
Figure Skating	5	0.3%
Football (flag)	77	3.9%
Football (tackle)	177	8.9%
Golf	12	0.6%
Gymnastics	55	2.8%
Ice hockey	104	5.2%
Karate/Mixed Martial Arts	60	3.0%
Lacrosse	4	0.2%
Parkour	2	0.1%
Pickleball	1	0.1%
Rock climbing	3	0.2%
Roller skating	0	0.0%
Rowing	1	0.1%
Rugby	6	0.3%
Skateboarding	3	0.2%
Skiing/Snowboarding	3	0.2%
Soccer	325	16.3%
Softball	59	3.0%
Squash	0	0.0%
Surfing	1	0.1%
Swimming	50	2.5%
Tennis	37	1.9%
Track & field	30	1.5%
Ultimate frisbee	1	0.1%
Volleyball	46	2.3%
Wrestling	11	0.6%
Other	14	0.7%

**TAKE HOME:** Parents in the sample reported that the most common primary sports were basketball (20.3%), soccer (16.3%), and baseball (10.3%). For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** In this child's primary sport, what CONTEXTS have they been participating in over the past year?

	n	% of sample
Community-based sports	1201	58.4%
Travel/elite or club league sport	565	27.5%
Free play	808	39.2%
Intramural sports at school	585	28.5%
Interscholastic school sports	621	30.2%
Other	8	0.3%

**TAKE HOME:** The majority of children (58.4%) have been participating in community-based contexts over the last year. For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** (only asked of the 565 parents whose children participated in Travel/elite or club league sports). *Please rate the following factors on whether they would be important factors in convincing your family to prioritize community-based sports over travel/elite or club league sports:* 

	M	SD	Range
More playing time	4.03	1.13	1-5
Lower costs	3.34	1.26	1-5
Less time commitment	3.84	1.19	1-5
Less pressure	3.59	1.24	1-5
More inclusive environment	3.88	1.18	1-5

	Not Important		Somewhat Important		Very Important
	1	2	3	4	5
More playing time	5.9%	2.5%	20.0%	25.7%	45.9%
	8.4%		20.0%	71	.6%
Lower costs	10.8%	12.2%	32.4%	21.1%	23.4%
	23	.0%	32.4%	44	.6%
Less time commitment	5.9%	7.4%	22.7%	24.6%	39.4%
	13.3%		22.7%	64	.0%
Less pressure	7.4%	11.5%	26.2%	24.3%	30.5%
	18.9%		26.2%	54	.8%
More inclusive environment	5.3%	7.4%	22.0%	24.6%	40.6%
	12	.7%	22.0%	65	.2%

**TAKE HOME:** More playing time, less time commitment, less pressure, and a more inclusive environment were endorsed as very important by more than half the parent respondents. For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** In an average WEEK during the season, how many days does this child participate in scheduled/organized practices or competition in their PRIMARY sport?

	n	% of sample
1 day per week	141	7.1%
2 days per week	404	20.4%
3 days per week	635	32.1%
4 days per week	413	20.9%
5 days per week	285	14.3%
6 days per week	74	3.7%
7 days per week	29	1.5%

	n	% of sample
1-2 days per week	545	27.5%
3-5 days per week	1333	67.3%
6-7 days per week	103	5.2%

Mean	SD	Range
3.32	1.32	1-7

**TAKE HOME:** A majority of parents (67.3%) reported that their child has been participating in a primary sport 3 to 5 days a week over the past month. For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** In an average week during the year, how many HOURS does this child engage in the following types of sport participation?

	M	SD	Range
Pickup or free play	3.11	4.97	0 – 50
Virtual training	1.19	3.56	0 – 50
Coached practice or training (on own)	2.74	4.96	0 – 50
Coached practice or training (with team)	4.42	5.97	0 – 50
Games or competition	3.40	5.66	0 – 50
eSport or competitive video gaming	1.31	3.82	0 – 50

**NOTE:** Column values greater than 50 hours per week were excluded from the analysis due to the improbability of these representing actual participation levels.

**TAKE HOME:** Children are participating in, on average, 7.16 hours of coached practice or training (on own or with a team) and 3.40 hours of games or competition per week. For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** Over the last YEAR, how many sport coaches has this child had?

	n	% of sample
1	593	30.0%
2	716	36.2%
3	293	14.8%
4	149	7.5%
5	79	4.0%
6	49	2.5%
7	21	1.1%
8	20	1.0%
9	10	0.5%
10	25	1.3%
11	0	0.0%
12	8	0.4%
13	1	0.1%
14	2	0.1%
15	5	0.3%
16	1	0.1%
17	3	0.2%
18	0	0.0%
19	0	0.0%
20	1	0.1%
21	0	0.0%
22	1	0.1%
23	0	0.0%
24	0	0.0%
25+	2	0.1%

	Ν	% of sample
1-5	1830	92.5%
6-10	125	6.0%
11-15	16	0.9%
16-20	5	0.4%
21-25	3	0.2%

Mean	SD	Range
2.63	2.27	1-25

**TAKE HOME:** The majority of athletes (66.2%) have had one or two coaches over the past year. For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** How much of a barrier were the following to this child's sport participation over the LAST YEAR:

	M	SD	Range
Schedule conflicts	2.77	1.34	1-5
Child not interested in sport	2.40	1.46	1-5
Transportation difficulty	2.55	1.40	1-5
Child injury	2.36	1.43	1-5
Team doesn't exist anymore	2.21	1.46	1-5
Fear of illness (child)	2.42	1.44	1-5
Fear of illness (parent)	2.43	1.46	1-5

	Not Important 1	2	Somewhat Important 3	4	Very Important 5
Schedule conflicts	25.2%	14.7%	21.40/	15.6%	13.2%
	39.9	9%	31.4%	28	.8%
Child not interested in sport	42.5%	13.3%	10.20/	13.3%	12.7%
	55.8	8%	18.2%	26.0%	
Transportation difficulty	35.0%	14.1%	22.70/	15.1%	12.0%
	49.	1%	23.7%	27.1%	
Child injury	43.7%	12.6%	10.5%	12.5%	11.7%
	56.3	3%	19.5%	24.2%	
Team doesn't exist anymore	52.7%	8.2%	15.00/	11.8%	11.4%
	60.9	9%	15.8%	23.20%	
Fear of illness (child)	41.4%	13.3%	10.70/	13.1%	12.5%
	54.	7%	19.7%	25	.6%
Fear of illness (parent)	41.9%	12.4%	10.20/	13.7%	12.7%
	54.3	3%	19.2%	26	.4%

**TAKE HOME:** None of these barriers were rated as very important to this child's sport participation over the last year. For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** What sports-related injuries, if any, has this child sustained in the LAST YEAR?

	Δ/	O/ of assessed
	Ν	% of sample
*NO INJURIES	1146	55.8%
Ankle strain/sprain	351	17.1%
Concussion	172	8.4%
Knee strain/sprain	246	12.0%
Knee torn ALC, MCL, or PCL	116	5.6%
Hand/wrist fracture	200	9.7%
Leg/foot fracture	148	7.2%
Hip, thigh, or upper leg strain/sprain	111	5.4%
Other	47	2.3%

**TAKE HOME:** The majority of children (55.8%) have not sustained an athletic injury over the last year. Of those that have, the most common was an ankle strain/sprain (17.1% of all athletes). For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** What is the current status of the sports team(s) this child participated on ONE YEAR AGO:

	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organizatio n, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
Community-based sports	13.9%	4.4%	10.2%	17.2%	38.5%	15.8%
School-based sports	13.7%	4.2%	8.3%	17.5%	40.8%	15.5%
Travel or club-based sports	19.3%	5.0%	9.0%	16.8%	34.7%	15.1%

**TAKE HOME:** A high plurality of sport teams are offering the same programming as one year ago (range: 34.75 to 40.8%). For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** Over the PAST YEAR, the amount of time this child has engaged in or with [see individuals at left] has:

	M	SD	Range
Parents	3.57	1.07	1-5
Siblings	3.38	0.99	1-5
Peers	3.59	1.02	1-5
Coaches	3.66	0.95	1-5
Teachers	3.58	0.93	1-5

	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
Parents	4.1%	9.3%	25.40/	28.1%	23.0%
	13.	4%	35.4%	51.	1%
Siblings	3.6%	10.6%	45.7%	24.0%	16.1%
	14.	2%	45.7%	40.	1%
Peers	3.4%	9.0%	34.1%	32.5%	21.1%
	12.4%		34.1%	53.	6%
Coaches	2.4%	6.3%	34.7%	35.8%	20.8%
	8.7%		34.7%	56.	6%
Teachers	1.5%	7.2%	42.2%	29.9%	19.1%
	8.7%		42.270	49.	.0%

**TAKE HOME:** Nearly half of all athletes (range: 40.1% to 56.6%) have increased somewhat or greatly the amount of time they are spending with significant others. For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** Our family is spending \_\_\_\_\_\_ TIME than we did LAST YEAR on this child's youth sport participation:

	N	% of the sample
Substantially Less	62	3.1%
A Little Less	168	8.5%
About the Same	754	38.3%
A Little More	676	34.3%
Substantially More	310	15.7%

**TAKE HOME:** Half of families (50.0%) are spending more time than they did last year on their child's organized youth sport participation. For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

#### **SURVEY ITEM:** Over the LAST YEAR, this child's [see responses at left] has:

	M	SD	Range
MENTAL Health	3.64	1.03	1-5
PHYSICAL Fitness	3.96	0.98	1-5
EMOTIONAL Control	3.73	0.97	1-5
SOCIAL Well-being	3.90	0.96	1-5

	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5	
MENTAL Health	3.7%	7.4%	22.50/	32.6%	22.9%	
	11.	1%	33.5%	55.5%		
PHYSICAL Fitness	2.0%	5.6%	21.2%	36.9%	34.3%	
	7.6	5%	21.2%	71.2%		
EMOTIONAL Control	2.2%	7.5%	28.7%	38.2%	23.4%	
	9.7	7%	20.770	61.6%		
SOCIAL Well-Being	1.5%	5.9%	24.8%	36.8%	31.0%	
	7.4%		24.070	67.	.8%	

**TAKE HOME:** The majority of athletes (range: 55.5% to 71.2%) have seen improvement in their mental health, physical fitness, emotional control, and social well-being over the last year. For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

## **3.2 Understanding Coaches**

**SURVEY ITEM:** If you could build the "perfect" youth sport coach for this child, rate how they would prioritize the following coaching behaviors.

	М	SD	Range
Helping athletes develop life skills	8.20	1.93	1-10
Helping athletes develop sense of belonging	8.22	1.95	1-10
Creating a safe environment	8.56	1.89	1-10
Helping athletes develop and pursue goals	8.20	1.93	1-10
Creating an inclusive environment	7.98	2.14	1-10
Helping athletes identify and cope with stressors	8.00	1.99	1-10
Helping athletes learn from mistakes	8.30	1.90	1-10
Teaching athletes to work together for a common goal	8.34	1.87	1-10
Helping athletes have fun	8.47	1.82	1-10
Helping athletes earn a college scholarship	7.22	2.58	1-10

	1	2	3	4	5	6	7	8	9	10
Helping athletes develop	0.5 %	0.9 %	1.0 %	2.8 %	5.3 %	7.6 %	11.8 %	17.3 %	17.5 %	35.4 %
life skills		2.4%			27	.5%			70.2%	
Helping athletes develop	0.4 %	0.8 %	1.8 %	2.1 %	5.5 %	6.9 %	11.4 %	18.3 %	15.9 %	36.7 %
sense of belonging		3.0%			25	.9%			70.9%	
Creating an inclusive	0.4 %	0.9 %	1.1 %	2.0 %	4.8 %	5.6 %	8.3 %	13.0 %	16.5 %	47.5 %
environment		2.4%			20	.7%			77.0%	
Helping athletes develop	0.4 %	0.9 %	1.5 %	2.3 %	5.1 %	7.7 %	11.7 %	17.3 %	18.2 %	34.8 %
and pursue goals		2.8%			26	.8%		70.3%		
Creating an inclusive	1.1 %	1.1 %	1.6 %	2.9 %	7.3 %	7.8 %	12.7 %	15.1 %	16.3 %	33.8 %
environment		3.8%		30.7%			65.2%			
Helping athletes identify	0.6 %	0.6 %	1.9 %	2.8 %	6.7 %	9.0 %	12.3 %	18.9 %	15.2 %	31.8 %
and cope with stressors		3.1%		30.8%			65.9%			
Helping athletes learn	0.2 %	0.9 %	1.3 %	2.2 %	5.6 %	6.6 %	11.2 %	16.0 %	18.3 %	37.6 %
from mistakes		2.4%			25	.6%		71.9%		
Teaching athletes to	0.3 %	0.8 %	1.0 %	1.9 %	5.3 %	6.9 %	11.0 %	16.8 %	17.2 %	38.8 %
work together		2.1%			25	.1%			72.8%	
Helping athletes have fun	0.1 %	0.6 %	1.0 %	2.4 %	4.7 %	5.6 %	10.7 %	15.2 %	17.3 %	42.4 %
		1.7%		23.4%			74.9%			
Helping athletes earn a	2.7 %	2.4 %	3.4 %	4.4 %	9.8 %	8.8 %	13.5 %	15.3 %	12.9 %	25.2 %
college scholarship		8.5%			36	.5%			53.4%	

**TAKE HOME:** All ten goals were relatively important to parents, with mean values ranging from 7.22 to 8.56. Of note, creating an inclusive environment (47.5%) and helping athletes have fun (42.4%) had the highest rates of maximum endorsement (10). For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

### **SURVEY ITEM:** In this child's PRIMARY SPORT, how often does their coach...

	M	SD	Range
Praise their performance	4.05	0.97	1-5
Ask them questions about things not related to sport	3.61	1.08	1-5
Model sportsmanship with athletes' parents, officials, and fans	3.94	1.00	1-5
Include life lessons in their coaching	3.98	0.99	1-5

	Very Infrequently	Somewhat Infrequently		Somewhat Frequently	Very Frequently
	1	2	3	4	5
Praise their	2.6%	5.1%	14.0%	41.1%	37.2%
performance	7.7%		14.0%	78.3%	
Ask them questions about things	5.0%	9.1%	27.3%	36.6%	21.9%
not related to sport	14.	1%	27.3%	58.5%	
Model sportsmanship with	2.8%	6.0%	18.9%	39.1%	33.2%
athletes' parents, officials, and fans	8.8%		72.3%		.3%
Include life lessons in their	2.7%	5.1%	10.20/	39.3%	34.7%
coaching	7.8%		18.2%	74.0%	

**TAKE HOME:** All four coaching behaviors are being engaged in by the coaches somewhat or very frequently (range: 58.5% to 78.3%). For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

#### **SURVEY ITEM:** I am confident in this child's coach's ability to:

	M	SD	Range
Teach the PHYSICAL skills necessary for success in sport	4.17	0.95	1-5
Support my child's MENTAL health needs in sport	4.01	0.94	1-5
Create SENSE OF COMMUNITY within my child's team	4.10	0.91	1-5
Model EMOTIONAL control	4.06	0.94	1-5
Engage in positive BEHAVIOR with athletes, coaches, officials, and fans	4.17	.90	1-5
Show INTEGRITY on a consistent basis	4.23	0.85	1-5

	Strongly Disagree 1	Somewhat Disagree 2	3	Somewhat Agree 4	Strongly Agree 5
Teach the PHYSICAL skills	2.2%	4.0%	12.7%	36.7%	44.4%
necessary for success in sport	6.	2%	12.7%	81	.1%
Support my child's MENTAL health	1.7%	4.6%	19.4%	39.4%	34.8%
needs in sport	6.	3%	19.4%	74.2%	
Create SENSE OF COMMUNITY	1.6%	3.2%	17.10/	39.3%	38.7%
within my child's team	4.	8%	17.1%	78	.0%
Model EMOTIONAL	1.6%	4.4%	17.00/	38.4%	37.7%
control	6.	0%	17.9%	76.1%	
Engage in positive BEHAVIOR with	1.5%	3.3%	14 50/	37.7%	42.9%
athletes, coaches, officials, & fans	4.8%		14.5%	80.6%	
Show INTEGRITY on a consistent	1.4%	1.9%	12 10/	39.2%	44.3%
basis	3.	3%	13.1%	83.5%	

**TAKE HOME:** Parents were somewhat or very confident in coaches' ability to engage in these six behaviors, with mean values ranging from 4.01 to 4.23. For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

### 3.3 Trust in Various Entities

**SURVEY ITEM:** As it pertains to helping this child DEVELOP LIFE SKILLS, please rate your trust in the following entities:

	n	M	SD	Range
NATIONAL Leaders	1776	3.17	1.39	1-5
STATE Leaders	1777	3.16	1.35	1-5
Your COMMUNITY	1890	3.66	1.14	1-5
Your child's SCHOOL	1908	3.84	1.06	1-5
Your child's SPORT ORGANIZATION	1920	3.95	1.04	1-5
Your child's PEERS	1913	3.58	1.09	1-5
Your child's TEACHERS	1909	3.90	1.03	1-5
Your child's COACH	1933	4.09	0.98	1-5

	Very Little Trust				A Lot of Trust
	1	2	3	4	5
NATIONAL Leaders	19.5%	9.9%	25.7%	24.2%	20.7%
	29.	4%	25.7%	44	1.9%
STATE Leaders	17.5%	12.6%	25.5%	25.4%	18.9%
	30.	1%	25.5%	44	1.3%
Your COMMUNITY	5.9%	8.4%	27.2%	31.0%	27.6%
	14.	3%	27.270	58.6%	
Your child's SCHOOL	4.2%	5.9%	22.4%	36.4%	31.0%
	10.	1%	22.470	67.4%	
Your child's SPORT	3.4%	5.4%	19.8%	35.6%	35.8%
ORGANIZATION	8.8	3%	19.6%	71.4%	
Your child's PEERS	5.6%	8.3%	30.4%	33.8%	22.0%
	13.	9%	30.4%	55.8%	
Your child's TEACHERS	3.4%	5.8%	21.1%	36.7%	33.1%
	9.2	2%	21.170	69	9.8%
Your child's COACH	2.7%	3.5%	16 00/	36.3%	40.7%
	6.2	2%	16.8%	77.0%	

**TAKE HOME:** Parents most trusted their child's coach to help their child develop life skills (77.0% of parents had a lot of trust). For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP A SENSE OF BELONGING, please rate your trust in the following entities:

	n	M	SD	Range
NATIONAL Leaders	1730	3.09	1.43	1-5
STATE Leaders	1743	3.10	1.39	1-5
Your COMMUNITY	1883	3.60	1.16	1-5
Your child's SCHOOL	1909	3.83	1.09	1-5
Your child's SPORT ORGANIZATION	1921	3.93	1.06	1-5
Your child's PEERS	1920	3.76	1.08	1-5
Your child's TEACHERS	1915	3.91	1.06	1-5
Your child's COACH	1932	4.08	1.00	1-5

	Very Little Trust				A Lot of Trust	
	1	2	3	4	5	
NATIONAL Leaders	21.4%	12.4%	22.4%	22.8%	20.9%	
	33.	8%	22.4%	43	3.7%	
STATE Leaders	19.7%	13.0%	25.00/	22.5%	19.9%	
	32.	7%	25.0%	42	2.4%	
Your COMMUNITY	6.5%	9.8%	27.20/	30.5%	25.9%	
	16.	3%	27.3%	56.4%		
Your child's SCHOOL	4.7%	6.3%	22.20/	349%	32.0%	
	11.	0%	22.2%	66.9%		
Your child's SPORT	4.0%	5.5%	20.00/	34.8%	35.7%	
ORGANIZATION	9.5	5%	20.0%	70.5%		
Your child's PEERS	4.3%	7.4%	24.5%	35.4%	28.4%	
	11.	7%	24.5%	63.8%		
Your child's TEACHERS	3.9%	5.7%	20.7%	35.3%	34.4%	
	9.6%		20.7%	69.7%		
Your child's COACH	2.8%	4.2%	16 70/	35.1%	41.4%	
	7.0	)%	16.7%	76	5.5%	

**TAKE HOME:** Parents most trusted their child's coach to help their child develop a sense of belonging (76.5% of parents had a lot of trust). For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** As it pertains to CREATING A SAFE ENVIRONMENT for this child's sport participation, please rate your trust in the following entities:

	n	M	SD	Range
NATIONAL Leaders	1739	3.22	1.40	1-5
STATE Leaders	1753	3.25	1.37	1-5
Your COMMUNITY	1894	3.65	1.16	1-5
Your child's SCHOOL	1896	3.85	1.08	1-5
Your child's SPORT ORGANIZATION	1910	3.94	1.05	1-5
Your child's PEERS	1905	3.69	1.11	1-5
Your child's TEACHERS	1901	3.95	1.05	1-5
Your child's COACH	1924	4.13	0.96	1-5

	Very Little Trust				A Lot of Trust
	1	2	3	4	5
NATIONAL Leaders	18.2%	11.8%	22.00/	24.4%	22.7%
	30.	0%	22.9%	47	'.1%
STATE Leaders	16.3%	12.1%	24.60/	23.8%	23.1%
	28.	4%	24.6%	46.9%	
Your COMMUNITY	6.2%	9.4%	25.4%	31.4%	27.6%
	15.	6%	25.4%	59.0%	
Your child's SCHOOL	3.8%	7.1%	22.3%	33.8%	33.0%
	10.	9%	22.3%	66.8%	
Your child's SPORT	3.6%	5.3%	20.4%	34.7%	36.0%
ORGANIZATION	8.9	9%	20.4%	70.7%	
Your child's PEERS	5.2%	8.0%	26.0%	34.0%	26.8%
	13.	2%	20.0%	60.8%	
Your child's TEACHERS	3.6%	5.4%	10.00/	34.9%	36.3%
	9.0%		19.8%	71	2%
Your child's COACH	2.1%	4.2%	15 60/	34.8%	43.3%
	6.3	3%	15.6%	78	3.1%

**TAKE HOME:** Parents most trusted their child's coach to help create a safe environment (78.1% of parents had a lot of trust). For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP AND PURSUE GOALS, please rate your trust in the following entities:

	n	M	SD	Range
NATIONAL Leaders	1719	3.15	1.42	1-5
STATE Leaders	1718	3.21	1.39	1-5
Your COMMUNITY	1858	3.57	1.19	1-5
Your child's SCHOOL	1895	3.85	1.05	1-5
Your child's SPORT ORGANIZATION	1911	3.90	1.05	1-5
Your child's PEERS	1907	3.67	1.13	1-5
Your child's TEACHERS	1909	3.95	1.05	1-5
Your child's COACH	1921	4.09	0.99	1-5

	Very Little Trust				A Lot of Trust	
	1	2	3	4	5	
NATIONAL Leaders	20.1%	11.9%	22.20/	22.9%	22.0%	
	32.	0%	23.2%	44	.9%	
STATE Leaders	17.4%	12.6%	22.70/	23.5%	22.7%	
	30.	0%	23.7%	46.2%		
Your COMMUNITY	7.3%	10.1%	27.60/	29.0%	26.0%	
	17.	4%	27.6%	55.0%		
Your child's SCHOOL	3.6%	6.8%	21.8%	36.4%	31.4%	
	10.4%		21.0%	67.8%		
Your child's SPORT	3.6%	5.9%	24 50/	35.7%	33.4%	
ORGANIZATION	9.!	5%	21.5%	69.1%		
Your child's PEERS	5.5%	8.9%	26.20/	32.3%	27.1%	
	14.	4%	26.3%	59.4%		
Your child's TEACHERS	3.7%	5.4%	10.20/	35.4%	36.2%	
	9.1%		19.3%	71	6%	
Your child's COACH	2.7%	4.0%	16.69/	35.0%	41.7%	
	6.7	7%			76.7%	

**TAKE HOME:** Parents most trusted their child's coach to help their child develop and pursue goals (76.7% of parents had a lot of trust). For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** As it pertains to CREATING AN INCLUSIVE ENVIRONMENT for this child's sport participation, please rate your trust in the following entities:

	n	M	SD	Range
NATIONAL Leaders	1712	3.21	1.42	1-5
STATE Leaders	1714	3.23	1.40	1-5
Your COMMUNITY	1862	3.61	1.18	1-5
Your child's SCHOOL	1896	3.77	1.11	1-5
Your child's SPORT ORGANIZATION	1907	3.89	1.08	1-5
Your child's PEERS	1898	3.67	1.13	1-5
Your child's TEACHERS	1905	3.92	1.07	1-5
Your child's COACH	1920	4.09	0.99	1-5

	Very Little Trust				A Lot of Trust
	1	2	3	4	5
NATIONAL Leaders	19.1%	12.0%	21.0%	25.2%	22.8%
	31.	1%	21.0%	48	3.0%
STATE Leaders	18.0%	12.3%	24.00/	24.9%	23.0%
	30.	3%	21.8%	47	7.9%
Your COMMUNITY	7.1%	9.6%	25.2%	31.5%	26.7%
	16.	7%	25.2%	58.2%	
Your child's SCHOOL	5.1%	7.0%	22.60/	34.2%	30.1%
	12.	1%	23.6%	64.3%	
Your child's SPORT	4.5%	5.7%	20.5%	35.7%	33.7%
ORGANIZATION	10.	2%	20.5%	69	9.4%
Your child's PEERS	5.9%	7.8%	27.1%	32.2%	27.0%
	13.	7%	27.170	59.2%	
Your child's TEACHERS	4.1%	5.8%	19.6%	34.7%	35.7%
	9.9%		19.6%	70	).4%
Your child's COACH	3.1%	3.3%	15 00/	36.8%	40.9%
	6.4	1%	15.9%		7.7%

**TAKE HOME:** Parents most trusted their child's coach to help create an inclusive environment (77.7% of parents had a lot of trust). For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** As it pertains to helping this child IDENTIFY AND COPE WITH OFF-THE-FIELD STRESSORS, please rate your trust in the following entities:

	n	M	SD	Range
NATIONAL Leaders	1681	3.07	1.45	1-5
STATE Leaders	1682	3.14	1.42	1-5
Your COMMUNITY	1830	3.50	1.22	1-5
Your child's SCHOOL	1892	3.69	1.12	1-5
Your child's SPORT ORGANIZATION	1898	3.76	1.11	1-5
Your child's PEERS	1902	3.63	1.14	1-5
Your child's TEACHERS	1907	3.86	1.09	1-5
Your child's COACH	1912	3.99	1.05	1-5

	Very Little Trust				A Lot of Trust
	1	2	3	4	5
NATIONAL Leaders	23.0%	12.3%	20.9%	22.7%	21.1%
	35.	3%	20.9%	43	3.8%
STATE Leaders	20.2%	12.3%	23.0%	22.7%	21.9%
	32.	5%	23.0%	44	l.6%
Your COMMUNITY	8.7%	11.1%	26.5%	29.1%	24.5%
	19.	8%	20.5%	53.6%	
Your child's SCHOOL	5.3%	8.9%	25.1%	33.1%	27.6%
	14.	2%	25.1%	60.7%	
Your child's SPORT	4.8%	8.2%	23.2%	33.5%	30.3%
ORGANIZATION	13.	0%	23.2%	63.8%	
Your child's PEERS	5.8%	9.8%	26.3%	32.0%	26.0%
	15.	6%	20.5%	58.0%	
Your child's TEACHERS	4.4%	6.8%	21.1%	33.8%	33.9%
	11.2%		21.1%	67	<sup>7</sup> .7%
Your child's COACH	3.7%	4.7%	10 7%	32.8%	39.2%
	8.4	1%	19.7%	72	2.0%

**TAKE HOME:** Parents most trusted their child's coach to help their child identify and cope with off-the-field stressors (72.0% of parents had a lot of trust). For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** As it pertains to helping this child LEARN FROM MISTAKES, please rate your trust in the following entities:

	n	M	SD	Range
NATIONAL Leaders	1644	3.10	1.46	1-5
STATE Leaders	1647	3.14	1.44	1-5
Your COMMUNITY	1781	3.46	1.26	1-5
Your child's SCHOOL	1887	3.76	1.11	1-5
Your child's SPORT ORGANIZATION	1893	3.83	1.09	1-5
Your child's PEERS	1898	3.59	1.17	1-5
Your child's TEACHERS	1903	3.91	1.09	1-5
Your child's COACH	1919	4.09	1.01	1-5

	Very Little Trust				A Lot of Trust
	1	2	3	4	5
NATIONAL Leaders	22.6%	12.1%	20.5%	22.6%	22.2%
	34.	7%	20.5%	44	1.8%
STATE Leaders	20.5%	12.7%	24.00/	22.2%	22.8%
	33.	2%	21.8%	45	5.0%
Your COMMUNITY	10.2%	10.8%	26.70/	27.0%	25.3%
	21.	0%	26.7%	52.3%	
Your child's SCHOOL	5.3%	7.5%	22.00/	34.9%	29.4%
	12.	8%	22.9%	64.3%	
Your child's SPORT	4.6%	6.5%	22.00/	33.9%	32.3%
ORGANIZATION	11.	1%	22.8%	66.2%	
Your child's PEERS	6.6%	10.3%	26 10/	31.3%	25.6%
	16.	9%	26.1%	56	5.9%
Your child's TEACHERS	4.5%	5.9%	10.00/	34.3%	35.6%
	10.4%		19.8%	69	).9%
Your child's COACH	3.1%	4.0%	16 20/	34.5%	42.2%
	7.1%	16.3%	76	5.7%	

**TAKE HOME:** Parents most trusted their child's coach to help their child learn from mistakes (76.7% of parents had a lot of trust). For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** As it pertains to helping this child to WORK TOGETHER FOR A COMMON GOAL, please rate your trust in the following entities:

	n	M	SD	Range
NATIONAL Leaders	1674	3.11	1.46	1-5
STATE Leaders	1673	3.21	1.43	1-5
Your COMMUNITY	1830	3.58	1.21	1-5
Your child's SCHOOL	1894	3.78	1.12	1-5
Your child's SPORT ORGANIZATION	1901	3.91	1.09	1-5
Your child's PEERS	1907	3.72	1.13	1-5
Your child's TEACHERS	1902	3.97	1.05	1-5
Your child's COACH	1914	4.14	1.01	1-5

	Very Little Trust				A Lot of Trust
	1	2	3	4	5
NATIONAL Leaders	22.6%	11.5%	20.00/	22.8%	22.3%
	34.	1%	20.8%	45	5.1%
STATE Leaders	19.4%	11.8%	24.20/	23.3%	24.1%
	31.	2%	21.3%	47	′.4%
Your COMMUNITY	7.7%	10.2%	25.7%	29.3%	27.0%
	17.	9%	25.7%	56.3%	
Your child's SCHOOL	5.2%	7.1%	23.0%	33.7%	31.0%
	12.	3%	23.0%	64.7%	
Your child's SPORT	4.4%	5.9%	20.0%	34.0%	35.7%
ORGANIZATION	10.	3%	20.0%	69.7%	
Your child's PEERS	5.3%	7.9%	25.9%	31.3%	29.6%
	13.	2%	25.9%	60.9%	
Your child's TEACHERS	3.7%	5.5%	18.2%	35.2%	37.4%
	9.2%		10.270	72	2.6%
Your child's COACH	3.2%	3.3%	15.1%	33.1%	45.2%
	6.5	5%	13.1/0	78.3%	

**TAKE HOME:** Parents most trusted their child's coach to help their child work together for a common goal (78.3% of parents had a lot of trust). For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** As it pertains to helping this child HAVE FUN, please rate your trust in the following entities:

	n	M	SD	Range
NATIONAL Leaders	1609	3.16	1.47	1-5
STATE Leaders	1603	3.17	1.44	1-5
Your COMMUNITY	1827	3.63	1.21	1-5
Your child's SCHOOL	1888	3.81	1.12	1-5
Your child's SPORT ORGANIZATION	1904	3.97	1.08	1-5
Your child's PEERS	1901	3.94	1.09	1-5
Your child's TEACHERS	1900	3.88	1.09	1-5
Your child's COACH	1914	4.12	1.00	1-5

	Very Little Trust				A Lot of Trust
	1	2	3	4	5
NATIONAL Leaders	21.7%	11.4%	20.10/	22.2%	24.5%
	33.	1%	20.1%	46	.7%
STATE Leaders	20.9%	10.8%	24.00/	23.1%	23.3%
	31.	7%	21.8%	46.4%	
Your COMMUNITY	7.6%	9.4%	24.7%	28.6%	29.7%
	17.	0%	24.7%	58	.3%
Your child's SCHOOL	5.0%	7.2%	22.60/	32.7%	32.6%
	12.	2%	22.6%	65	.3%
Your child's SPORT	4.4%	4.9%	10.70/	32.8%	39.1%
ORGANIZATION	9.3	9.3%		71	.9%
Your child's PEERS	4.5%	5.5%	19.1%	33.6%	37.3%
	10.0%		19.1%	70	.9%
Your child's TEACHERS	4.2%	6.3%	21.7%	33.2%	34.6%
	10.	5%	21.770	67	.8%
Your child's COACH	3.1%	3.6%	15.8%	32.9%	44.7%
	6.7	7%	13.0%	77	.6%

**TAKE HOME:** Parents most trusted their child's coach to help their child have fun (77.6% of parents had a lot of trust). For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

**SURVEY ITEM:** As it pertains to helping this child EARN A COLLEGE SCHOLARSHIP, please rate your trust in the following entities:

	n	M	SD	Range
NATIONAL Leaders	1635	3.15	1.45	1-5
STATE Leaders	1644	3.26	1.40	1-5
Your COMMUNITY	1736	3.46	1.30	1-5
Your child's SCHOOL	1848	3.76	1.15	1-5
Your child's SPORT ORGANIZATION	1842	3.78	1.17	1-5
Your child's PEERS	1770	3.49	1.27	1-5
Your child's TEACHERS	1849	3.87	1.14	1-5
Your child's COACH	1857	4.00	1.07	1-5

	Very Little Trust				A Lot of Trust
	1	2	3	4	5
NATIONAL Leaders	21.8%	10.6%	20.00/	24.2%	22.6%
	32.	4%	20.8%	46	.8%
STATE Leaders	17.9%	11.2%	21.40/	25.9%	23.7%
	29.	1%	21.4%	49.6%	
Your COMMUNITY	11.6%	10.3%	25 40/	26.2%	26.5%
	21.9%		25.4%	52.7%	
Your child's SCHOOL	5.8%	8.0%	22.00/	33.1%	31.1%
	13.	8%	22.0%	64	.2%
Your child's SPORT	6.0%	8.4%	20.1%	32.3%	33.2%
ORGANIZATION	14.	14.4%		65	.5%
Your child's PEERS	9.8%	12.1%	23.2%	28.9%	25.9%
	21.9%		25.270	54	.8%
Your child's TEACHERS	5.4%	7.2%	18.8%	32.3%	36.3%
	12.6%		18.8%	68	.6%
Your child's COACH	3.6%	6.0%	17 50/	32.5%	40.4%
	9.6	5%	17.5%	72	.9%

**TAKE HOME:** Parents most trusted their child's coach to help their child earn a college scholarship (72.9% of parents had a lot of trust). For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

## **4**GROUP DIFFERENCES

### **4.1 Differences by Country**

#### THE ANALYZED SAMPLE:

	n	% of sample
The United States and its territories	1385	67.4%
Canada and its territories	627	30.5%

**SURVEY ITEM:** In this child's primary sport, what CONTEXTS have they been participating in over the past year

	Community- based sports	Travel/elite or club league sport	Free play	Intramural sports at school	Interscholastic school sports	Other
The United States and its territories	58.4%	28.8%	41.4%	29.9%	34.4%	0.4%
Canada and its territories	62.5%	26.5%	37.3%	27.3%	23.1%	0.5%

**TAKE HOME:** Parents in the sample reported that the Canadian children participate at slightly higher rates in community-based sports than American children, whereas American children participate at higher rates in interscholastic school sports than Canadian children.

**SURVEY ITEM:** Please rate the following factors on whether they would be important factors in convincing your family to prioritize community-based sports over travel/elite or club league sports:

	More playing time	Lower costs	Less time commitment	Less pressure	More inclusive environment
The United States and its territories	4.08	3.39	3.86	3.65	3.96ª
Canada and its territories	3.93	3.23	3.81	3.45	3.69 <sup>b</sup>

**TAKE HOME:** Parents in the American sample were more likely than Canadian parents to report that a more inclusive environment would be important in convincing their family to prioritize community-based sports over travel/elite or club league sports.

Percentage of U.S. parents who responded Very Important of Important

	More playing time	Lower costs	Less time commitment	Less pressure	More inclusive environment
The United States and its territories	73.5%	64.5%	45.7%	56.8%	66.9%

**SURVEY ITEM:** In an average WEEK during the season, how many days does this child participate in scheduled/organized practices or competition in their PRIMARY sport?

	Mean	SD	Range
The United States and its territories	3.54ª	1.28	1-7
Canada and its territories	2.81 <sup>b</sup>	1.27	1-7

	1	2	3	4	5	6	7
The United States and its territories	3.9%	15.9%	32.6%	23.1%	17.1%	4.4%	1.7%
Canada and its territories	13.9%	29.3%	29.3%	14.8%	7.3%	2.1%	0.8%

**TAKE HOME:** American children participate more regularly in their primary sport than Canadian children.

**SURVEY ITEM:** In an average week during the year, how many HOURS does this child engage in the following types of sport participation?

	Mean	SD	Range
The United States and its territories	17.93°	19.37	0 – 45
Canada and its territories	11.77 <sup>b</sup>	14.37	0 - 23

	Pickup or free play	Virtual training	Coached practice or training (on own)	Coached practice or training (with team)	Games or competition	eSport or competitive video gaming
The United States and its territories	3.39ª	1.44ª	3.03ª	5.02ª	3.70ª	1.50ª
Canada and its territories	2.47 <sup>b</sup>	0.63 <sup>b</sup>	2.09 <sup>b</sup>	3.10 <sup>b</sup>	2.72 <sup>b</sup>	0.89 <sup>b</sup>

**TAKE HOME:** Across the board, American children participate in more hours per week than Canadian children in pickup or free play, virtual training, coached practice or training, games or competition, and eSport or competitive video gaming.

**SURVEY ITEM:** Over the last YEAR, how many sport coaches has this child had?

	Mean	SD	Range
The United States and its territories	2.71 <sup>a</sup>	2.36	1-25
Canada and its territories	2.45 <sup>b</sup>	2.07	1-17

**TAKE HOME:** American children, on average, play for more sport coaches in a year than Canadian children.

**SURVEY ITEM:** How much of a barrier were the following to this child's sport participation over the LAST YEAR:

		Child not			Team doesn't	Fear of	Fear of
	Schedule conflicts	interested in sport	Transport difficulty	Child injury	exist anymore	illness (child)	illness (parent)
The United States and its territories	2.83ª	2.41	2.59	2.39	2.25	2.46	2.47ª
Canada and its territories	2.64 <sup>b</sup>	2.39	2.46	2.28	2.12	2.32	2.33 <sup>b</sup>

**TAKE HOME:** American parents rated schedule conflicts and fear of parent illness as more significant barriers than Canadian parents.

**SURVEY ITEM:** What sports-related injuries, if any, has this child sustained in the LAST YEAR?

	NO INJURIES	Ankle strain/ sprain	Concussion	Knee strain/spr ain	Knee torn ALC, MCL, or PCL	Hand/ wrist fracture	Leg/foot fracture	Hip, thigh, or upper leg strain/ sprain	Other
The United States and its territories	56.3%	18.5%	8.7%	13.4%	6.8%	11.5%	8.7%	5.7%	2.0%
Canada and its territories	58.5%	15.2%	8.3%	9.7%	3.5%	6.5%	4.5%	5.1%	3.0%

**TAKE HOME:** American children are more likely, on average, to experience joint-related injuries (knee, hand, wrist, leg, foot) than Canadian children.

**SURVEY ITEM:** What is the current status of the sports team(s) this child participated on ONE YEAR AGO:

Community-based sports	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organization, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
The United States and its territories	13.9%	4.3%	9.9%	16.1%	36.2%	16.8%
Canada and its territories	12.3%	4.0%	9.6%	17.5%	39.2%	11.6%

School-based sports	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organization, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
The United States and its territories	12.6%	3.8%	9.4%	15.5%	40.5%	15.5%
Canada and its territories	14.5%	4.8%	4.9%	19.8%	36.5%	13.7%

Travel or Club-based sports	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organization, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
The United States and its territories	18.4%	4.7%	8.7%	15.2%	34.1%	16.2%
Canada and its territories	19.1%	5.1%	8.8%	18.2%	32.1%	11.0%

**TAKE HOME:** Sport programs in the United States have been more likely to expand their offerings over the last year than sport programs in Canada. These differences have been more pronounced in community-based and travel or club-based sport settings.

**SURVEY ITEM:** Over the PAST YEAR, the amount of time this child has engaged in or with \_\_\_\_\_ has:

Parents	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
The United States	4.2%	9.2%	33.3%	26.4%	26.9%
and its territories	13.4	%	33.3%	53.	3%
Canada and	3.8%	9.7%	40.3%	31.9%	14.3%
its territories	13.5	3%	40.5%	46.	2%

Siblings	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5	
The United States	3.2%	11.0%	42.20/	24.3%	18.2%	
and its territories	14.	2%	43.2%	42.5%		
Canada and	4.3%	9.7%	F4 20/	23.4%	11.3%	
its territories	14.	0%	51.3%	34.	7%	

Peers	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5	
The United States	3.2%	8.1%	22.00/	32.5%	23.1%	
and its territories	11.3%		33.0%	55.6%		
Canada and	3.6%	11.0%	36.3%	32.6%	16.4%	
its territories	14.6%		30.3%	49.0%		

Teachers	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5	
The United States	1.5%	6.5%	40.60/	30.0%	21.3%	
and its territories	8.0%		40.6%	51.	51.3%	
Canada and	1.5%	8.7%	45.00/	29.8%	14.1%	
its territories	10.2%		45.9%	43.9%		

Coaches	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
The United States	2.4%	6.2%	24.50/	36.3%	23.6%
and its territories	8.6%		31.5%	59.9%	
Canada and	2.5%	6.4%	41.8%	34.7%	14.6%
its territories	8.9%		41.8%	49.3%	

**TAKE HOME:** Children in the United States have been more likely than children in Canada to see increases in time spent with parents, siblings, peers, teachers, and coaches over the past year.

**SURVEY ITEM:** Our family is spending \_\_\_\_\_\_ TIME than we did LAST YEAR on this child's youth sport participation:

	Mean	SD	Range
The United States and its territories	3.56	.96	1-5
Canada and its territories	3.40	.95	1-5

	Substantially Less 1	A Little Less 2	About the Same 3	A Little More 4	Substantially More
The United States	2.8%	8.0%		33.8%	17.5%
and its territories	10.8%		37.6%	51.3%	
Canada and	3.9%	9.7%	20.00/	35.4%	11.2%
its territories	13.8%		39.8%	46.6%	

**TAKE HOME:** No significant differences emerged between American and Canadian families on how much time was being allocated to youth sport compared to last year.

**SURVEY ITEM:** Over the LAST YEAR, this child's \_\_\_\_\_\_ has:

MENTAL Health	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5
The United States	4.2%	6.6%	20.80/	31.6%	26.8%
and its territories	10.8%		30.8% 58.4%		.4%
Canada and	2.5%	9.0%	39.3%	34.9%	14.3%
its territories	11.5%		39.3%	49.2%	

PHYSICAL Fitness	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5
The United States	2.2%	4.9%	20.20/	35.2%	37.3%
and its territories	7.1%		20.3%	72.5%	
Canada and	1.6%	7.1%	23.2%	40.6%	27.5%
its territories	8.7%		23.2%	68.1%	

EMOTIONAL Control	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5
The United States	2.1%	6.5%	26.40/	38.0%	27.2%
and its territories	8.6%		26.4% 65.2%		2%
Canada and	2.5%	9.9%	22.00/	38.8%	15.0%
its territories	12.4%		33.9%	53.8%	

SOCIAL Well-being	Deteriorated Greatly	Deteriorated Somewhat	Not Changed	Improved Somewhat	Improved Greatly
	1	2	3	4	5
The United States	1.4%	5.0%	22.69/	35.5%	35.5%
and its territories	6.4%		22.6%	71.0%	
Canada and	1.6%	8.1%	20.00/	39.8%	20.7%
its territories	9.7%		29.8%	60.5%	

**TAKE HOME:** Parents in the United States were more likely to say their children's mental health, physical fitness, emotional control, and social well-being have improved over the last year than parents in Canada.

**SURVEY ITEM:** Over the PAST YEAR, how much money has your family spent on this child's PRIMARY SPORT?

	Registrations and fees	Equipment and uniforms	Travel (hotel, fuel, airfare, etc.)	Lessons and private coaching	Camps or athlete schools	Other	Total
The United States and its territories	168.47 <sup>b</sup>	154.02 <sup>b</sup>	259.75 <sup>b</sup>	182.58 <sup>b</sup>	111.13 <sup>b</sup>	9.20	883.43 <sup>b</sup>
Canada and its territories	493.44ª	274.05ª	371.75ª	306.59ª	192.21ª	9.02	1645.28ª

TOTAL EXPENDITURES	М	SD	Range
The United States and its territories	883.43 <sup>b</sup>	2073.24	0 – 28,700.00
Canada and its territories	1645.28a	3,233.94	0 – 35,200.00

**TAKE HOME:** In all spending categories, parents in the Canada reported allocating significantly more money to their child's primary sport than parents in the United States.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** Our family is spending \_\_\_\_\_ MONEY than we did LAST YEAR on this child's youth sport participation:

	Mean	SD	Range
The United States and its territories	3.44	0.97	1-5
Canada and its territories	3.68	0.96	1-5

	Substantially Less 1	A Little Less 2	About the Same 3	A Little More 4	Substantially More 5
The United States	4.2%	7.7%	42.60/	31.3%	14.2%
and its territories	11.	9%	42.6%	4:	5.5%
Canada and	4.6%	8.8%	42.8%	31.9%	11.9%
its territories	13.	4%	42.8%	4:	3.8%

**TAKE HOME:** No significant differences emerged between American and Canadian families on how much money was being allocated to youth sport compared to last year.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** To what do you attribute your family spending more money on youth sports than you did last year?

	Inflation	More frequent training	More frequent travel	More or better coaching	More or better equipment
The United States and its territories	32.6%	16.7%	13.9%	15.1%	21.7%
Canada and its territories	31.2%	20.6%	13.5%	15.2%	19.5%

**TAKE HOME:** In both countries, inflationary concerns dominated parent explanations for why their families were spending more money on youth sports than last year.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** If you could build the "perfect" youth sport coach for this child, rate how they would prioritize the following coaching behaviors.

	Helping athletes develop life skills	Helping athletes develop sense of belonging	Creating a safe environment	Helping athletes develop and pursue goals	Creating an inclusive environment
The United States and its territories	8.22	8.22	8.55	8.25	7.94
Canada and its territories	8.16	8.23	8.60	8.09	8.05

	Helping athletes identify and cope with stressors	Helping athletes learn from mistakes	Teaching athletes to work together for a common goal	Helping athletes have fun	Helping athletes earn a college scholarship
The United States and its territories	8.08ª	8.33	8.40ª	8.43	7.45 <sup>a</sup>
Canada and its territories	7.81 <sup>b</sup>	8.22	8.21 <sup>b</sup>	8.57	6.69 <sup>b</sup>

**TAKE HOME:** American parents were more likely than Canadian parents to endorse "helping athletes identify and cope with stressors", teaching athletes to work together for a common goal", and "helping athletes earn a college scholarship".

**SURVEY ITEM:** In this child's PRIMARY SPORT, how often does their coach...

	Praise their performance	Ask them questions about things not related to sport	Model sportsmanship with athletes' parents, officials, and fans	Include life lessons in their coaching
The United States and its territories	4.11 <sup>a</sup>	3.66ª	3.98ª	4.03ª
Canada and its territories	3.92 <sup>b</sup>	3.50 <sup>b</sup>	3.84 <sup>b</sup>	3.88 <sup>b</sup>

**TAKE HOME:** Across the board, parents rated American coaches as more likely than Canadian coaches to engage in these behaviors.

**SURVEY ITEM:** I am confident in this child's coach's ability to:

	Teach the PHYSICAL skills necessary for success in sport	Support my child's MENTAL health needs in sport	Create SENSE OF COMMUNITY within my child's team	Model EMOTIONAL control	Engage in positive BEHAVIOR with athletes, coaches, officials, and fans	Show INTEGRITY on a consistent basis
The United States and its territories	4.21ª	4.06ª	4.15ª	4.12a	4.21ª	4.29ª
Canada and its territories	4.08 <sup>b</sup>	3.89 <sup>b</sup>	3.99 <sup>b</sup>	3.92b	4.08 <sup>b</sup>	4.11 <sup>b</sup>

**TAKE HOME:** American parents were more confident in their children's coaches to achieve these sport-related outcomes than Canadian parents.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP LIFE SKILLS, please rate your trust in the following entities:

	The United States and its territories	Canada and its territories
NATIONAL Leaders	3.27 <sup>a</sup>	2.93 <sup>b</sup>
STATE Leaders	3.29ª	2.85 <sup>b</sup>
Your COMMUNITY	3.75ª	3.45 <sup>b</sup>
Your child's SCHOOL	3.89ª	3.72 <sup>b</sup>
Your child's SPORT ORGANIZATION	4.03°	3.76 <sup>b</sup>
Your child's PEERS	3.65°	3.44 <sup>b</sup>
Your child's TEACHERS	3.96ª	3.77 <sup>b</sup>
Your child's COACH	4.14 <sup>a</sup>	3.97 <sup>b</sup>

**TAKE HOME:** American and Canadian parents trusted their children's coaches more than other individuals or entities to help their children develop life skills.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP A SENSE OF BELONGING, please rate your trust in the following entities:

	The United States and its territories	Canada and its territories
NATIONAL Leaders	3.21 <sup>a</sup>	2.82 <sup>b</sup>
STATE Leaders	3.20°	2.86 <sup>b</sup>
Your COMMUNITY	3.69ª	3.39 <sup>b</sup>
Your child's SCHOOL	3.91ª	3.65 <sup>b</sup>
Your child's SPORT ORGANIZATION	3.98°	3.81 <sup>b</sup>
Your child's PEERS	3.79	3.69
Your child's TEACHERS	3.96ª	3.78 <sup>b</sup>
Your child's COACH	4.15ª	3.90 <sup>b</sup>

**TAKE HOME:** American and Canadian parents trusted their children's coaches more than other individuals or entities to help their children develop a sense of belonging.

**SURVEY ITEM:** As it pertains to CREATING A SAFE ENVIRONMENT for this child's sport participation, please rate your trust in the following entities:

	The United States and its	Canada and
	territories	its territories
NATIONAL Leaders	3.31 <sup>a</sup>	2.99 <sup>b</sup>
STATE Leaders	3.34ª	3.04 <sup>b</sup>
Your COMMUNITY	3.71 <sup>a</sup>	3.51 <sup>b</sup>
Your child's SCHOOL	3.92ª	3.70 <sup>b</sup>
Your child's SPORT ORGANIZATION	4.00°	3.81 <sup>b</sup>
Your child's PEERS	3.74 <sup>a</sup>	3.58 <sup>b</sup>
Your child's TEACHERS	4.00°	3.84 <sup>b</sup>
Your child's COACH	4.20 <sup>a</sup>	3.98 <sup>b</sup>

**TAKE HOME:** American and Canadian parents trusted their children's coaches more than other individuals or entities to create a safe environment for sport participation.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP AND PURSUE GOALS, please rate your trust in the following entities:

	The United States and its territories	Canada and its territories
NATIONAL Leaders	3.26°	2.88 <sup>b</sup>
STATE Leaders	3.30°	2.99 <sup>b</sup>
Your COMMUNITY	3.64ª	3.40 <sup>b</sup>
Your child's SCHOOL	3.91 <sup>a</sup>	3.72 <sup>b</sup>
Your child's SPORT ORGANIZATION	3.96°	3.74 <sup>b</sup>
Your child's PEERS	3.71 <sup>a</sup>	3.55 <sup>b</sup>
Your child's TEACHERS	4.01 <sup>a</sup>	3.82 <sup>b</sup>
Your child's COACH	4.16ª	3.93 <sup>b</sup>

**TAKE HOME:** American and Canadian parents trusted their children's coaches more than other individuals or entities to help them develop and pursue goals.

**SURVEY ITEM:** As it pertains to CREATING AN INCLUSIVE ENVIRONMENT for this child's sport participation, please rate your trust in the following entities:

	The United States and its territories	Canada and its territories
NATIONAL Leaders	3.28 <sup>a</sup>	3.02 <sup>b</sup>
STATE Leaders	3.31 <sup>a</sup>	3.03 <sup>b</sup>
Your COMMUNITY	3.66ª	3.50 <sup>b</sup>
Your child's SCHOOL	3.82 <sup>a</sup>	3.67 <sup>b</sup>
Your child's SPORT ORGANIZATION	3.91	3.82
Your child's PEERS	3.72 <sup>a</sup>	3.56 <sup>b</sup>
Your child's TEACHERS	3.96 <sup>a</sup>	3.83 <sup>b</sup>
Your child's COACH	4.14 <sup>a</sup>	3.99 <sup>b</sup>

**TAKE HOME:** American and Canadian parents trusted their children's coaches more than other individuals or entities to create an inclusive environment for sport participation.

**SURVEY ITEM:** As it pertains to helping this child IDENTIFY AND COPE WITH OFF-THE-FIELD STRESSORS, please rate your trust in the following entities:

	The United States and its territories	Canada and its territories
NATIONAL Leaders	3.17ª	2.84 <sup>b</sup>
STATE Leaders	3.23 <sup>a</sup>	2.91 <sup>b</sup>
Your COMMUNITY	3.58 <sup>a</sup>	3.30 <sup>b</sup>
Your child's SCHOOL	3.78 <sup>a</sup>	3.49 <sup>b</sup>
Your child's SPORT ORGANIZATION	3.83ª	3.60 <sup>b</sup>
Your child's PEERS	3.67ª	3.52 <sup>b</sup>
Your child's TEACHERS	3.92°	3.71 <sup>b</sup>
Your child's COACH	4.07 <sup>a</sup>	3.82 <sup>b</sup>

**TAKE HOME:** American and Canadian parents trusted their children's coaches more than other individuals or entities to help their children identify and cope with off-the-field stressors.

**SURVEY ITEM:** As it pertains to helping this child LEARN FROM MISTAKES, please rate your trust in the following entities:

	The United	
	States and its	Canada and
	territories	its territories
NATIONAL Leaders	3.20 <sup>a</sup>	2.84 <sup>b</sup>
STATE Leaders	3.25°	2.86 <sup>b</sup>
Your COMMUNITY	3.53°	3.30 <sup>b</sup>
Your child's SCHOOL	3.80 <sup>a</sup>	3.65 <sup>b</sup>
Your child's SPORT ORGANIZATION	3.89ª	3.68 <sup>b</sup>
Your child's PEERS	3.63°	3.48 <sup>b</sup>
Your child's TEACHERS	3.96ª	3.78 <sup>b</sup>
Your child's COACH	4.15ª	3.95 <sup>b</sup>

**TAKE HOME:** American and Canadian parents trusted their children's coaches more than other individuals or entities to help their children learn from mistakes.

**SURVEY ITEM:** As it pertains to helping this child to WORK TOGETHER FOR A COMMON GOAL, please rate your trust in the following entities:

	The United States and its territories	Canada and its territories
NATIONAL Leaders	3.20 <sup>a</sup>	2.89 <sup>b</sup>
STATE Leaders	3.31 <sup>a</sup>	2.95 <sup>b</sup>
Your COMMUNITY	3.64ª	3.43 <sup>b</sup>
Your child's SCHOOL	3.85ª	3.62 <sup>b</sup>
Your child's SPORT ORGANIZATION	3.96ª	3.80 <sup>b</sup>
Your child's PEERS	3.76ª	3.63 <sup>b</sup>
Your child's TEACHERS	4.00 <sup>a</sup>	3.90 <sup>b</sup>
Your child's COACH	4.19 <sup>a</sup>	4.01 <sup>b</sup>

**TAKE HOME:** American and Canadian parents trusted their children's coaches more than other individuals or entities to help their children work together for a common goal.

**SURVEY ITEM:** As it pertains to helping this child HAVE FUN, please rate your trust in the following entities:

	The United States and its territories	Canada and its territories
NATIONAL Leaders	3.24 <sup>a</sup>	2.98 <sup>b</sup>
STATE Leaders	3.25 <sup>a</sup>	2.99 <sup>b</sup>
Your COMMUNITY	3.67	3.55
Your child's SCHOOL	3.83	3.75
Your child's SPORT ORGANIZATION	3.98	3.95
Your child's PEERS	3.94	3.94
Your child's TEACHERS	3.91 <sup>a</sup>	3.80 <sup>b</sup>
Your child's COACH	4.16 <sup>a</sup>	4.05 <sup>b</sup>

**TAKE HOME:** American and Canadian parents trusted their children's coaches more than other individuals or entities to help their children have fun.

**SURVEY ITEM:** As it pertains to helping this child EARN A COLLEGE SCHOLARSHIP, please rate your trust in the following entities:

	The United States and its territories	Canada and its territories
NATIONAL Leaders	3.24 <sup>a</sup>	2.93 <sup>b</sup>
STATE Leaders	3.36ª	3.01 <sup>b</sup>
Your COMMUNITY	3.53 <sup>a</sup>	3.28 <sup>b</sup>
Your child's SCHOOL	3.84 <sup>a</sup>	3.57 <sup>b</sup>
Your child's SPORT ORGANIZATION	3.87 <sup>a</sup>	3.58 <sup>b</sup>
Your child's PEERS	3.56a	3.31 <sup>b</sup>
Your child's TEACHERS	3.93ª	3.72 <sup>b</sup>
Your child's COACH	4.07 <sup>a</sup>	3.85 <sup>b</sup>

**TAKE HOME:** American and Canadian parents trusted their children's coaches more than other individuals or entities to help their children earn a college scholarship.

## **4.2 Differences by Community Type**

## THE ANALYZED SAMPLE:

	n	% of sample
Urban	919	45.8%
Suburban	767	38.2%
Rural	320	16.0%

**SURVEY ITEM:** In this child's primary sport, what CONTEXTS have they been participating in over the past year

		Travel/elite		Intramural		
	Community-	or club	Free	sports at	Interscholastic	
	based sports	league sport	play	school	school sports	Other
Urban	63.7%	28.5%	46.4%	33.3%	32.6%	0.4%
Suburban	43.9%	30.8%	35.2%	26.3%	30.0%	0.1%
Rural	58.1%	20.9%	35.0%	24.1%	28.4%	0.9%

**TAKE HOME:** Urban and rural parents reported that their children participate at higher rates in community-based sports than suburban children.

**SURVEY ITEM:** Please rate the following factors on whether they would be important factors in convincing your family to prioritize community-based sports over travel/elite or club league sports:

	More playing	Lower	Less time	Less	More inclusive
	time	costs	commitment	pressure	environment
Urban	4.19 <sup>a</sup>	3.59 <sup>a</sup>	3.98ª	3.77 <sup>a</sup>	4.17 <sup>a</sup>
Suburban	3.84 <sup>b</sup>	3.15 <sup>b</sup>	3.68 <sup>b</sup>	3.42 <sup>b</sup>	3.59 <sup>b</sup>
Rural	4.10 <sup>ab</sup>	3.03 <sup>b</sup>	3.87 <sup>ab</sup>	3.45 <sup>ab</sup>	3.75 <sup>b</sup>

**TAKE HOME:** In most cases, urban parents were more likely than suburban and rural parents to report that these five factors would be important in convincing their family to prioritize community-based sports over travel/elite or club league sports.

**SURVEY ITEM:** In an average WEEK during the season, how many days does this child participate in scheduled/organized practices or competition in their PRIMARY sport?

	Mean	SD	Range
Urban	3.34	1.33	1-7
Suburban	3.30	1.30	1-7
Rural	3.32	1.33	1-7

	1	2	3	4	5	6	7
Urban	7.1%	19.7%	32.4%	21.4%	13.8%	3.5%	2.0%
Suburban	7.4%	20.7%	31.3%	21.5%	14.3%	4.2%	0.7%
Rural	6.4%	22.0%	33.1%	17.8%	15.6%	3.2%	1.9%

**TAKE HOME:** There were no significant differences by community type in how many days per week children participate in scheduled/organized practices or competition in their primary sport.

**SURVEY ITEM:** In an average week during the year, how many HOURS does this child engage in the following types of sport participation?

	Mean	SD	Range
Urban	16.47	18.42	0 – 45
Suburban	15.48	16.23	0 - 30
Rural	16.07	21.71	0 – 27

	Pickup or free play	Virtual training	Coached practice or training (on own)	Coached practice or training (with team)	Games or competition	eSport or competitive video gaming
Urban	3.27	1.49 <sup>a</sup>	2.77	3.93 <sup>b</sup>	3.54	1.57ª
Suburban	3.02	0.94 <sup>b</sup>	2.68	4.60 <sup>ab</sup>	3.32	1.10 <sup>b</sup>
Rural	2.83	0.92 <sup>b</sup>	2.79	5.41 <sup>a</sup>	3.17	1.03 <sup>b</sup>

**TAKE HOME:** Urban children participate in more hours of virtual training per week than suburban and rural children. Rural children participate in more hours of coached practice or training per week than suburban and urban children.

**SURVEY ITEM:** Over the last YEAR, how many sport coaches has this child had?

	Mean	SD	Range
Urban	2.71	2.38	1-25
Suburban	2.60	2.28	1-25
Rural	2.47	1.91	1-15

**TAKE HOME:** There were no significant differences by community type on how many coaches children had.

**SURVEY ITEM:** How much of a barrier were the following to this child's sport participation over the LAST YEAR:

					Team		
		Child not			doesn't	Fear of	Fear of
	Schedule	interested	Transport	Child	exist	illness	illness
	conflicts	in sport	difficulty	injury	anymore	(child)	(parent)
Urban	2.97 <sup>a</sup>	2.63ª	2.76ª	2.65ª	2.46ª	2.65ª	2.70 <sup>a</sup>
Suburban	2.64 <sup>b</sup>	2.24 <sup>b</sup>	2.40 <sup>b</sup>	2.18 <sup>b</sup>	2.06 <sup>b</sup>	2.25 <sup>b</sup>	2.22 <sup>b</sup>
Rural	2.51 <sup>b</sup>	2.14 <sup>b</sup>	2.30 <sup>b</sup>	1.97 <sup>b</sup>	1.85 <sup>b</sup>	2.14 <sup>b</sup>	2.16 <sup>b</sup>

**TAKE HOME:** Across the board, urban parents rated these even barriers as more significant than suburban and rural parents.

**SURVEY ITEM:** What sports-related injuries, if any, has this child sustained in the LAST YEAR?

					Knee torn			Hip, thigh, or	
	NO INJURIES	Ankle strain/ sprain	Concussion	Knee strain/spr ain	ALC, MCL, or PCL	Hand/ wrist fracture	Leg/foot fracture	upper leg strain/ sprain	Other
Urban	49.3%	21.2%	12.2%	16.3%	8.7%	13.4%	9.6%	6.7%	1.5%
Suburban	61.1%	15.8%	5.7%	9.3%	3.8%	8.1%	5.3%	4.8%	3.1%
Rural	70.0%	10.9%	5.0%	7.8%	2.2%	4.7%	5.9%	3.8%	2.8%

**TAKE HOME:** Urban children are more likely, on average, to experience injuries than suburban and rural children.

**SURVEY ITEM:** What is the current status of the sports team(s) this child participated on ONE YEAR AGO:

Community-based sports	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organization, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
Urban	11.1%	5.3%	11.0%	16.6%	37.0%	18.9%
Suburban	16.4%	3.2%	9.9%	19.2%	38.6%	12.7%
Rural	16.2%	4.5%	8.4%	13.9%	42.7%	14.2%

School-based sports	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organization, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
Urban	10.7%	4.6%	9.4%	18.3%	39.9%	17.0%
Suburban	14.7%	4.6%	8.0%	17.3%	41.1%	14.3%
Rural	19.7%	2.3%	5.8%	15.5%	42.4%	14.2%

Travel or Club-based sports	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organization, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
Urban	15.2%	5.3%	9.3%	19.5%	34.6%	16.1%
Suburban	20.3%	4.3%	9.9%	15.0%	35.5%	15.0%
Rural	29.1%	5.8%	6.1%	13.3%	33.0%	12.6%

**TAKE HOME:** There were no meaningful differences across community types in the status of sports teams.

**SURVEY ITEM:** Over the PAST YEAR, the amount of time this child has engaged in or with \_\_\_\_\_ has:

Parents	Decreased Greatly	Decreased Somewhat	Not Changed	Increased Somewhat	Increased
	Greatly	Somewhat	Changea	Somewhat	Greatly
	1	2	3	4	5
Urban	4.3%	8.3%	29.7%	29.9%	27.8%
	12.	6%	29.7%	57.7%	
Suburban	3.7%	10.5%	20.00/	26.8%	19.2%
	14.	2%	39.8%	46.	0%
Rural	4.2%	9.6%	44.50/	26.2%	18.5%
	13.9%		44.	7%	

Siblings	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
Urban	3.1%	9.2%	39.0%	29.4%	19.4%
	12.	3%	39.0%	48.	.8%
Suburban	4.0%	11.1%	51.9%	20.0%	13.0%
	15.	1%	51.9%	33.	.0%
Rural	3.8%	13.7%	50.5%	18.2%	13.7%
	17.	5%	30.5%	31.	.9%

Peers	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
Urban	3.8%	9.1%	31.8%	31.3%	24.1%
	12.	9%	31.0%	55.4%	
Suburban	3.3%	8.9%	36.0%	34.2%	17.6%
	12.	2%	30.0%	51.8	
Rural	2.2%	9.3%	36.1%	31.6%	20.8%
	11.	5%	30.1%	52.	4%

Teachers	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
Urban	1.8%	7.4%	34.7%	33.1%	23.1%
	9.	2%	34.7%	56.	.2%
Suburban	1.5%	7.5%	47.5%	28.2%	15.3%
	9.	0%	47.5%	43.	.5%
Rural	1.0%	6.1%	51.4%	24.9%	16.6%
	7.1%		31.4%	41.5%	

Coaches	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
Urban	2.1%	6.8%	31.1%	34.3%	25.6%
	8.	9%	31.1%	59.	.9%
Suburban	2.7%	5.5%	37.9%	37.7%	16.2%
	8.	2%	37.9%	53.	9%
Rural	2.9%	6.7%	37.1%	35.5%	17.9%
	9.6%		37.1%	53.4%	

**TAKE HOME:** Urban children have been more likely than suburban and rural children to see increases in time spent with parents, siblings, peers, teachers, and coaches over the past year.

**SURVEY ITEM:** Our family is spending \_\_\_\_\_\_ TIME than we did LAST YEAR on this child's youth sport participation:

	Mean	SD	Range
Urban	3.44	0.98	1-5
Suburban	3.41	0.96	1-5
Rural	3.38	0.94	1-5

	Substantially Less 1	A Little Less 2	About the Same 3	A Little More 4	Substantially More 5
Urban	4.2%	8.9%	39.4%	33.6%	14.0%
	13.1%		39.4%	47.6%	
Suburban	4.5%	7.6%	43.5%	31.4%	13.0%
	12.1%		43.5%	44	.4%
Rural	4.2%	6.7%	E0 00/	25.6%	13.5%
	10.	9%	50.0%	39	.1%

**TAKE HOME:** No significant differences emerged between urban, suburban, and rural families on how much time was being allocated to youth sport compared to last year.

**SURVEY ITEM:** Over the LAST YEAR, this child's \_\_\_\_\_\_ has:

MENTAL Health	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5
Urban	4.1%	7.6%	27.8%	32.5%	28.0%
	11.	7%	27.070	60.5%	
Suburban	3.5%	6.9%	20.20/	32.6%	18.8%
	10.	4%	38.2% 51.4%		4%
Rural	2.9%	7.7%	20.20/	32.9%	18.2%
	10.6%		38.3%	51.	1%

PHYSICAL Fitness	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5
Urban	2.1%	6.5%	19.0%	35.1%	37.3%
	8.6	5%	19.0%	72.4%	
Suburban	1.9%	4.9%	22.9%	38.1%	32.2%
	6.8	6.8%		70.	3%
Rural	2.2%	4.5%	23.6%	39.3%	30.4%
	6.7%		23.0%	69.	7%

EMOTIONAL Control	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5	
Urban	2.4%	8.2%	23.6%	38.9%	26.9%	
	10.	10.6%		65.8%		
Suburban	1.9%	6.4%	22.6%	37.3%	20.9%	
	8.3	3%	33.6%		58.2%	
Rural	2.2%	8.3%	31.6%	38.7%	19.2%	
	10.5%		31.0%	57.	.9%	

SOCIAL Well-being	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5
Urban	1.3%	7.0%	21.2%	35.5%	35.0%
	8.3%		21.270	70.5%	
Suburban	1.6%	4.9%	27.7%	38.5%	27.3%
	6.5%		27.770	65.8%	
Rural	1.6%	5.4%	20 40/	36.4%	28.1%
	7.0	7.0%		64.5%	

**TAKE HOME:** Across all wellness categories, urban parents were more likely to say their children have improved over the last year than suburban and rural parents.

**SURVEY ITEM:** Over the PAST YEAR, how much money has your family spent on this child's PRIMARY SPORT?

	Registrations and fees	Equipment and uniforms	Travel (hotel, fuel, airfare, etc.)	Lessons and private coaching	Camps or athlete schools	Other	Total
Urban	253.42 <sup>ab</sup>	183.2	257.65 <sup>ab</sup>	222.86ª	181.26ª	3.75	1,100.89ª
Suburban	324.11 <sup>a</sup>	212.66	378.80°	279.33ª	119.08 <sup>ab</sup>	18.36	1.330.27 <sup>a</sup>
Rural	178.83 <sup>b</sup>	161.28	197.40 <sup>b</sup>	74.51 <sup>b</sup>	46.48 <sup>b</sup>	2.63	659.74 <sup>b</sup>

TOTAL EXPENDITURES	M	SD	Range
Urban	1,100.89	2,521.45	0 – 35,200.00
Suburban	1,330.27	2,854.60	0 – 28,700.00
Rural	659.74	1,230.45	0 - 10,551.00

**TAKE HOME:** In most spending categories, suburban parents reported allocating significantly more money to their child's primary sport than urban and rural parents.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** Our family is spending \_\_\_\_\_ MONEY than we did LAST YEAR on this child's youth sport participation:

	Mean	SD	Range
Urban	3.44	0.98	1-5
Suburban	3.41	0.96	1-5
Rural	3.38	0.94	1-5

	Substantially Less 1	A Little Less 2	About the Same 3	A Little More 4	Substantially More 5
Urban	4.2%	8.9%	39.4%	33.6%	14.0%
	13.1%		39.4%	47.6%	
Suburban	4.5%	7.6%	43.5%	31.4%	13.0%
	12.1%		43.5%	44.4%	
Rural	4.2%	6.7%	EO 00/	25.6%	13.5%
	10.9%		50.0%	39.1%	

**TAKE HOME:** No significant differences emerged between urban, suburban, and rural families on how much money was being allocated to youth sport compared to last year.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** To what do you attribute your family spending more money on youth sports than you did last year?

		More frequent	More frequent	More or better	More or better
	Inflation	training	travel	coaching	equipment
Urban	26.7%	19.2%	14.3%	17.0%	22.8%
Suburban	35.6%	17.4%	13.8%	13.8%	19.4%
Rural	42.3%	14.4%	11.6%	12.2%	19.5%

**TAKE HOME:** In all three community types, inflationary concerns dominated parent explanations for why their families were spending more money on youth sports than last year.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** If you could build the "perfect" youth sport coach for this child, rate how they would prioritize the following coaching behaviors.

	Helping athletes develop life skills	Helping athletes develop sense of belonging	Creating a safe environment	Helping athletes develop and pursue goals	Creating an inclusive environment
Urban	8.14	8.16	8.46 <sup>b</sup>	8.15	8.03
Suburban	8.24	8.26	8.59 <sup>ab</sup>	8.19	7.91
Rural	8.32	8.30	8.78 <sup>a</sup>	8.39	7.97

	Helping athletes identify and cope with stressors	Helping athletes learn from mistakes	Teaching athletes to work together for a common goal	Helping athletes have fun	Helping athletes earn a college scholarship
Urban	8.01	8.27	8.26 <sup>b</sup>	8.36	7.53°
Suburban	7.95	8.32	8.33 <sup>ab</sup>	8.55	6.92 <sup>b</sup>
Rural	8.06	8.33	8.60°	8.62	7.04 <sup>b</sup>

**TAKE HOME:** Small differences were seen across community type for "creating a safe environment", teaching athletes to work together for a common goal", and helping athletes earn a college scholarship."

**SURVEY ITEM:** In this child's PRIMARY SPORT, how often does their coach...

	Praise their performance	Ask them questions about things not related to sport	Model sportsmanship with athletes' parents, officials, and fans	Include life lessons in their coaching
Urban	4.09	3.70°	3.94	4.06 <sup>a</sup>
Suburban	4.01	3.58 <sup>ab</sup>	3.95	3.96ª
Rural	4.05	3.44 <sup>b</sup>	3.90	3.80 <sup>b</sup>

**TAKE HOME:** Parents rated urban and suburban coaches as more likely than rural coaches to ask their children questions about things not related to sport and to include life lessons in their coaching.

**SURVEY ITEM:** I am confident in this child's coach's ability to:

	Teach the PHYSICAL skills necessary for success in sport	Support my child's MENTAL health needs in sport	Create SENSE OF COMMUNITY within my child's team	Model EMOTIONAL control	Engage in positive BEHAVIOR with athletes, coaches, officials, and fans	Show INTEGRITY on a consistent basis
Urban	4.21	4.08 <sup>a</sup>	4.16 <sup>a</sup>	4.12 <sup>a</sup>	4.21	4.26
Suburban	4.12	3.96 <sup>b</sup>	4.07 <sup>ab</sup>	4.00 <sup>b</sup>	4.14	4.20
Rural	4.19	3.92 <sup>b</sup>	4.01 <sup>b</sup>	4.04 <sup>ab</sup>	4.15	4.21

**TAKE HOME:** Urban parents were most confident in their children's coaches to achieve these sport-related outcomes.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP LIFE SKILLS, please rate your trust in the following entities:

	Urban	Suburban	Rural
NATIONAL Leaders	3.43 <sup>a</sup>	2.97 <sup>b</sup>	2.86 <sup>b</sup>
STATE Leaders	3.37ª	2.99 <sup>b</sup>	2.90 <sup>b</sup>
Your COMMUNITY	3.74 <sup>a</sup>	3.56 <sup>b</sup>	3.64 <sup>ab</sup>
Your child's SCHOOL	3.89	3.77	3.85
Your child's SPORT ORGANIZATION	4.00	3.88	3.98
Your child's PEERS	3.69 <sup>a</sup>	3.50 <sup>b</sup>	3.46b
Your child's TEACHERS	3.97ª	3.83 <sup>b</sup>	3.88 <sup>ab</sup>
Your child's COACH	4.14	4.04	4.03

**TAKE HOME:** Across all three community types, parents trusted their children's coaches more than other individuals or entities to help their children develop life skills.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP A SENSE OF BELONGING, please rate your trust in the following entities:

	Urban	Suburban	Rural
NATIONAL Leaders	3.35°	2.87 <sup>b</sup>	2.83 <sup>b</sup>
STATE Leaders	3.35°	2.87 <sup>b</sup>	2.87 <sup>b</sup>
Your COMMUNITY	3.68ª	3.52 <sup>b</sup>	3.53 <sup>ab</sup>
Your child's SCHOOL	3.90	3.78	3.76
Your child's SPORT ORGANIZATION	4.00 <sup>a</sup>	3.87 <sup>b</sup>	3.87 <sup>ab</sup>
Your child's PEERS	3.86ª	3.73 <sup>b</sup>	3.57 <sup>b</sup>
Your child's TEACHERS	4.01 <sup>a</sup>	3.82 <sup>b</sup>	3.83 <sup>b</sup>
Your child's COACH	4.16 <sup>a</sup>	3.99 <sup>b</sup>	4.02 <sup>ab</sup>

**TAKE HOME:** Across all three community types, parents trusted their children's coaches more than other individuals or entities to help their children develop a sense of belonging.

**SURVEY ITEM:** As it pertains to CREATING A SAFE ENVIRONMENT for this child's sport participation, please rate your trust in the following entities:

	Urban	Suburban	Rural
NATIONAL Leaders	3.50 <sup>a</sup>	3.02 <sup>b</sup>	2.84 <sup>b</sup>
STATE Leaders	3.49 <sup>a</sup>	3.08 <sup>b</sup>	2.98 <sup>b</sup>
Your COMMUNITY	3.71	3.58	3.64
Your child's SCHOOL	3.92ª	3.78 <sup>b</sup>	3.83 <sup>ab</sup>
Your child's SPORT ORGANIZATION	3.96	3.93	3.92
Your child's PEERS	3.79 <sup>a</sup>	3.63 <sup>b</sup>	3.54 <sup>b</sup>
Your child's TEACHERS	4.02 <sup>a</sup>	3.86 <sup>b</sup>	3.96 <sup>ab</sup>
Your child's COACH	4.14	4.12	4.14

**TAKE HOME:** Across all three community types, parents trusted their children's coaches more than other individuals or entities to create a safe environment for sport participation.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP AND PURSUE GOALS, please rate your trust in the following entities:

	Urban	Suburban	Rural
NATIONAL Leaders	3.44ª	2.93 <sup>b</sup>	2.80 <sup>b</sup>
STATE Leaders	3.46ª	3.03 <sup>b</sup>	2.92 <sup>b</sup>
Your COMMUNITY	3.64ª	3.50 <sup>b</sup>	3.49 <sup>b</sup>
Your child's SCHOOL	3.90	3.79	3.84
Your child's SPORT ORGANIZATION	3.97ª	3.85 <sup>ab</sup>	3.80 <sup>b</sup>
Your child's PEERS	3.80°	3.55 <sup>b</sup>	3.54 <sup>b</sup>
Your child's TEACHERS	4.03°	3.91 <sup>b</sup>	3.83 <sup>b</sup>
Your child's COACH	4.16ª	4.04 <sup>b</sup>	4.03 <sup>b</sup>

**TAKE HOME:** Across all three community types, parents trusted their children's coaches more than other individuals or entities to help them develop and pursue goals.

**SURVEY ITEM:** As it pertains to CREATING AN INCLUSIVE ENVIRONMENT for this child's sport participation, please rate your trust in the following entities:

	Urban	Suburban	Rural
NATIONAL Leaders	3.46ª	3.03 <sup>b</sup>	2.84 <sup>b</sup>
STATE Leaders	3.43 <sup>a</sup>	3.10 <sup>b</sup>	2.91 <sup>b</sup>
Your COMMUNITY	3.72 <sup>a</sup>	3.51 <sup>b</sup>	3.52 <sup>b</sup>
Your child's SCHOOL	3.84	3.71	3.74
Your child's SPORT ORGANIZATION	3.94	3.84	3.84
Your child's PEERS	3.79 <sup>a</sup>	3.56 <sup>b</sup>	3.58 <sup>b</sup>
Your child's TEACHERS	4.00 <sup>a</sup>	3.85 <sup>b</sup>	3.87 <sup>ab</sup>
Your child's COACH	4.12	4.07	4.05

**TAKE HOME:** Across all three community types, parents trusted their children's coaches more than other individuals or entities to create an inclusive environment for sport participation.

**SURVEY ITEM:** As it pertains to helping this child IDENTIFY AND COPE WITH OFF-THE-FIELD STRESSORS, please rate your trust in the following entities:

	Urban	Suburban	Rural
NATIONAL Leaders	3.35ª	2.84 <sup>b</sup>	2.74 <sup>b</sup>
STATE Leaders	3.40 <sup>a</sup>	2.94 <sup>b</sup>	2.81 <sup>b</sup>
Your COMMUNITY	3.62°	3.38 <sup>b</sup>	3.43 <sup>ab</sup>
Your child's SCHOOL	3.74	3.62	3.70
Your child's SPORT ORGANIZATION	3.85ª	3.68 <sup>b</sup>	3.71 <sup>ab</sup>
Your child's PEERS	3.70 <sup>a</sup>	3.59 <sup>ab</sup>	3.51 <sup>b</sup>
Your child's TEACHERS	3.95°	3.81 <sup>b</sup>	3.72 <sup>b</sup>
Your child's COACH	4.04	3.96	3.94

**TAKE HOME:** Across all three community types, parents trusted their children's coaches more than other individuals or entities to help their children identify and cope with off-the-field stressors.

**SURVEY ITEM:** As it pertains to helping this child LEARN FROM MISTAKES, please rate your trust in the following entities:

	Urban	Suburban	Rural
NATIONAL Leaders	3.41 <sup>a</sup>	2.85 <sup>b</sup>	2.77 <sup>b</sup>
STATE Leaders	3.39 <sup>a</sup>	2.94 <sup>b</sup>	2.84 <sup>b</sup>
Your COMMUNITY	3.59 <sup>a</sup>	3.35 <sup>b</sup>	3.38 <sup>b</sup>
Your child's SCHOOL	3.84 <sup>a</sup>	3.68 <sup>b</sup>	3.70 <sup>ab</sup>
Your child's SPORT ORGANIZATION	3.92ª	3.74 <sup>b</sup>	3.77 <sup>ab</sup>
Your child's PEERS	3.68ª	3.54 <sup>ab</sup>	3.43 <sup>b</sup>
Your child's TEACHERS	3.93	3.89	3.88
Your child's COACH	4.14	4.04	4.05

**TAKE HOME:** Across all three community types, parents trusted their children's coaches more than other individuals or entities to help their children learn from mistakes.

**SURVEY ITEM:** As it pertains to helping this child to WORK TOGETHER FOR A COMMON GOAL, please rate your trust in the following entities:

	Urban	Suburban	Rural
NATIONAL Leaders	3.42 <sup>a</sup>	2.83 <sup>b</sup>	2.82 <sup>b</sup>
STATE Leaders	3.44ª	3.02 <sup>b</sup>	2.95 <sup>b</sup>
Your COMMUNITY	3.70 <sup>a</sup>	3.46 <sup>b</sup>	3.51 <sup>ab</sup>
Your child's SCHOOL	3.83	3.73	3.77
Your child's SPORT ORGANIZATION	3.94	3.84	3.96
Your child's PEERS	3.78	3.69	3.62
Your child's TEACHERS	4.02	3.92	3.96
Your child's COACH	4.18	4.09	4.12

**TAKE HOME:** Across all three community types, parents trusted their children's coaches more than other individuals or entities to help their children work together for a common goal.

**SURVEY ITEM:** As it pertains to helping this child HAVE FUN, please rate your trust in the following entities:

	Urban	Suburban	Rural
NATIONAL Leaders	3.44 <sup>a</sup>	2.94 <sup>b</sup>	2.84 <sup>b</sup>
STATE Leaders	3.43 <sup>a</sup>	2.97 <sup>b</sup>	2.85 <sup>b</sup>
Your COMMUNITY	3.72 <sup>a</sup>	3.56 <sup>b</sup>	3.56 <sup>b</sup>
Your child's SCHOOL	3.86	3.77	3.76
Your child's SPORT ORGANIZATION	4.00	3.94	3.96
Your child's PEERS	3.96	3.91	3.96
Your child's TEACHERS	3.94ª	3.80 <sup>b</sup>	3.87 <sup>ab</sup>
Your child's COACH	4.16	4.10	4.10

**TAKE HOME:** Across all three community types, parents trusted their children's coaches more than other individuals or entities to help their children have fun.

**SURVEY ITEM:** As it pertains to helping this child EARN A COLLEGE SCHOLARSHIP, please rate your trust in the following entities:

	Urban	Suburban	Rural
NATIONAL Leaders	3.38ª	2.97 <sup>b</sup>	2.90 <sup>b</sup>
STATE Leaders	3.47 <sup>a</sup>	3.09 <sup>b</sup>	3.02 <sup>b</sup>
Your COMMUNITY	3.63°	3.32 <sup>b</sup>	3.25 <sup>b</sup>
Your child's SCHOOL	3.84ª	3.65 <sup>b</sup>	3.77 <sup>ab</sup>
Your child's SPORT ORGANIZATION	3.89ª	3.70 <sup>b</sup>	3.66 <sup>b</sup>
Your child's PEERS	3.64ª	3.35 <sup>b</sup>	3.36 <sup>b</sup>
Your child's TEACHERS	3.91	3.81	3.89
Your child's COACH	4.08 <sup>a</sup>	3.95 <sup>b</sup>	3.90 <sup>b</sup>

**TAKE HOME:** Across all three community types, parents trusted their children's coaches more than other individuals or entities to help their children earn a college scholarship.

## 4.3 Differences by Race/Ethnicity

## THE ANALYZED SAMPLE:

	n	% of sample
White	1221	67.2%
Black or African American	295	16.2%
Hispanic, Latino, or Spanish Origin	300	16.5%

**SURVEY ITEM:** In this child's primary sport, what CONTEXTS have they been participating in over the past year

	Community- based sports	Travel/elite or club league sport	Free play	Intramural sports at school	Interscholastic school sports	Other
White	60.3%	29.2%	36.7%	29.2%	31.7%	<1%
Black or African American	54.9%	25.4%	43.1%	31.9%	28.1%	0.01%
Hispanic, Latino, or Spanish Origin	64.0%	25.0%	49.3%	27.7%	32.3%	<1%

**TAKE HOME:** No meaningful differences emerged across races in the rates at which children participate in these sports contexts.

**SURVEY ITEM:** Please rate the following factors on whether they would be important factors in convincing your family to prioritize community-based sports over travel/elite or club league sports:

	More playing time	Lower costs	Less time commitment	Less pressure	More inclusive environment
White	4.08	3.83	3.30	3.52	3.77
Black or African American	4.04	3.86	3.40	3.79	4.12
Hispanic, Latino, or Spanish Origin	4.35	4.20	3.59	3.95	4.29

**TAKE HOME:** Parents of Hispanic children were more likely than other parents to report that thee five factors would be important in convincing their family to prioritize community-based sports over travel/elite or club league sports.

**SURVEY ITEM:** In an average WEEK during the season, how many days does this child participate in scheduled/organized practices or competition in their PRIMARY sport?

	Mean	SD	Range
White	3.34	1.35	1-7
Black or African American	3.45	1.20	1-7
Hispanic, Latino, or Spanish Origin	3.35	1.28	1-7

	1	2	3	4	5	6	7
White	7.1%	21.7%	29.8%	20.3%	15.8%	4.0%	1.5%
Black or African American	4.2%	15.8%	35.2%	26.1%	14.4%	2.8%	1.4%
Hispanic, Latino, or Spanish Origin	6.7%	15.4%	38.9%	21.5%	11.7%	3.7%	2.0%

**TAKE HOME:** No significant differences emerged across race for the number of days children participate in scheduled/organized practices or competition in their primary sport.

**SURVEY ITEM:** In an average week during the year, how many HOURS does this child engage in the following types of sport participation?

	Mean	SD	Range
White	15.39	16.39	0 – 30
Black or African American	18.05	21.98	0 – 27
Hispanic, Latino, or Spanish Origin	17.16	19.08	0 – 45

	Pickup or free play	Virtual training	Coached practice or training (on own)	Coached practice or training (with team)	Games or competition	eSport or competitive video gaming
White	3.78	1.27 <sup>b</sup>	3.21	6.55	3.65	1.36 <sup>b</sup>
Black or African American	3.45	1.93 <sup>ab</sup>	2.97	4.82	4.17	2.35ª
Hispanic, Latino, or Spanish Origin	4.46	2.52 <sup>a</sup>	4.61	7.23	3.79	1.39 <sup>ab</sup>

**TAKE HOME:** In every category but games and competition, Hispanic children participate in more hours per week than other children.

**SURVEY ITEM:** Over the last YEAR, how many sport coaches has this child had?

	Mean	SD	Range
White	2.64	2.11	1-25
Black or African American	2.67	2.62	1-25
Hispanic, Latino, or Spanish Origin	2.52	2.25	1-22

**TAKE HOME:** No significant differences emerged across race for the number of sport coaches athletes play for in a year.

**SURVEY ITEM:** How much of a barrier were the following to this child's sport participation over the LAST YEAR:

	Schedule conflicts	Child not interested in sport	Transport difficulty	Child injury	Team doesn't exist anymore	Fear of illness (child)	Fear of illness (parent)
White	2.70 <sup>b</sup>	2.30 <sup>b</sup>	2.47	2.25 <sup>b</sup>	2.11 <sup>b</sup>	2.30 <sup>b</sup>	2.31ª
Black or African American	2.73 <sup>b</sup>	2.49 <sup>ab</sup>	2.57	2.56ª	2.32 <sup>ab</sup>	2.59ª	2.56 <sup>b</sup>
Hispanic, Latino, or Spanish Origin	3.02ª	2.59ª	2.67	2.50ª	2.35ª	2.62ª	2.62 <sup>b</sup>

**TAKE HOME:** Parents of Hispanic children rated all seven of these barriers higher than other parents.

Percentage of U.S. parent who reported their child lost interest in sports over the past year

	Chila lost interest
White	25.5%
Black or African American	26.2%
Hispanic, Latino, or Spanish Origin	26.0%

**SURVEY ITEM:** What sports-related injuries, if any, has this child sustained in the LAST YEAR?

	NO INJURIES	Ankle strain/ sprain	Concussion	Knee strain/spr ain	Knee torn ALC, MCL, or PCL	Hand/ wrist fracture	Leg/foot fracture	Hip, thigh, or upper leg strain/ sprain	Other
White	58.3%	16.7%	7.8%	11.5%	6.0%	9.4%	8%	5.7%	2.8%
Black or African American	52.5%	14.2%	10.2%	12.2%	5.7%	11.9%	8.5%	5.1%	2.0%
Hispanic, Latino, or Spanish Origin	55.7%	24.0%	11.0%	16.0%	6.0%	9.3%	4.3%	5.7%	1.3%

**TAKE HOME:** No meaningful differences emerged by race on the prevalence or type of sport-related injuries.

**SURVEY ITEM:** What is the current status of the sports team(s) this child participated on ONE YEAR AGO:

Community-based sports	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organization, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
White	13.7%	3.6%	9.4%	17.1%	40.3%	15.9%
Black or African American	15.3%	4.0%	9.8%	20.0%	30.5%	20.4%
Hispanic, Latino, or Spanish Origin	12.9%	6.5%	9.9%	14.6%	39.8%	16.3%

School-based sports	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organization, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
White	14.6%	4.3%	6.8%	16.4%	43.7%	14.1%
Black or African American	12.7%	3.6%	12.7%	15.6%	36.0%	19.3%
Hispanic, Latino, or Spanish Origin	11.9%	3.1%	7.8%	19.0%	37.8%	20.4%

Travel or Club-based sports	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organization, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
White	20.3%	4.3%	8.3%	15.7%	36.6%	14.9%
Black or African American	16.7%	4.7%	10.2%	19.3%	30.2%	18.9%
Hispanic, Latino, or Spanish Origin	19.4%	6.5%	7.5%	14.6%	35.4%	16.7%

**TAKE HOME:** Very few differences emerged across race.

66

**SURVEY ITEM:** Over the PAST YEAR, the amount of time this child has engaged in or with \_\_\_\_\_ has:

Parents	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
White	3.2%	9.0%	38.4%	27.9%	21.4%
	12.	2%	38.4%	49.3%	
Black or African	4.6%	8.1%	31.4%	25.4%	30.4%
American	12.	7%	31.4%	55.8%	
Hispanic, Latino, or	4.7%	9.5%	29.7%	28.4%	27.7%%
Spanish Origin	14.	2%	29.7%	56.1%	

Siblings	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
White	2.8%	11.9%	40.00/	22.7%	13.9%
	14.	7%	48.8%	36.6%	
Black or African	4.6%	7.4%	39.6%	25.4%	23.0%
American	12.	0%	39.0%	48.	4%
Hispanic, Latino, or	2.7%	10.8%	40.2%	26.4%	19.9%
Spanish Origin	13.	5%	40.2%	46.3	

Peers	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
White	2.6%	8.9%	34.7%	34.6%	19.2%
	11.	5%	34.770	53.8%	
Black or African	4.6%	9.9%	31.1%	26.5%	27.9%
American	14.	5%	51.170	54.	4%
Hispanic, Latino, or	3.4%	6.8%	33.4%	30.4%	26.0%
Spanish Origin	10.	2%	33.470	56.4%	

Teachers	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
White	1.8%	6.5%	45 50/	29.0%	17.2%
	8.3%		45.5%	46.2%	
Black or African	0.0%	7.1%	36.7%	30.4%	25.8%
American	7.:	1%	30.7%	56.	2%
Hispanic, Latino, or	1.0%	7.4%	34.8%	32.4%	24.3%
Spanish Origin	8.4	4%	34.6%	56.7%	

Coaches	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
White	2.3%	5.8%	37.8%	35.6%	18.5%
	8.1%		37.8%	44.1%	
Black or African	1.8%	8.5%	26.5%	35.0%	28.3%
American	10.	3%	20.5%	63.	3%
Hispanic, Latino, or	2.0%	4.7%	29.7%	36.8%	26.7%
Spanish Origin	6.	7%	29.7%	63.5%	

**TAKE HOME:** Minority children have been more likely than White children to see increases in time spent with parents, siblings, teachers, and coaches over the past year.

**SURVEY ITEM:** Our family is spending \_\_\_\_\_\_ TIME than we did LAST YEAR on this child's youth sport participation:

	Mean	SD	Range
White	3.51	0.93	1-5
Black or African American	3.53	0.99	1-5
Hispanic, Latino, or Spanish Origin	3.56	0.97	1-5

	Substantially Less 1	A Little Less 2	About the Same 3	A Little More 4	Substantially More 5
White	2.8%	7.4%	40.9%	33.7%	15.1%
	10.	2%	40.9%	48.8%	
Black or African	2.5%	11.7%	34.3%	33.9%	17.7%
American	14.	2%	34.3%	51	L.6%
Hispanic, Latino, or	3.0%	9.5%	32.4%	38.9%	16.2%
Spanish Origin	12.	5%	32.4%	53.1%	

**TAKE HOME:** No significant differences emerged across race on how much time was being allocated to youth sport compared to last year.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** Over the LAST YEAR, this child's \_\_\_\_\_\_ has:

MENTAL Health	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5
White	3.3%	7.7%	36.3%	31.9%	20.8%
	11.	0%	30.3%	52.7%	
Black or African	4.9%	4.9%	32.9%	25.4%	31.8%
American	9.8	3%	32.9%	57.2%	
Hispanic, Latino, or	2.7%	6.1%	25.3%	37.5%	28.4%
Spanish Origin	8.8	3%	23.3%	65.9%	

PHYSICAL Fitness	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5
White	1.5%	5.4%	22.00/	40.5%	30.6%
	6.9	9% 22.0%		71.1%	
Black or African	2.1%	7.4%	17.7%	29.7%	43.1%
American	9.5	5%	17.770	72.8%	
Hispanic, Latino, or	2.4%	4.4%	22.3%	29.7%	41.2%
Spanish Origin	6.8	3%	22.3%	70.9%	

EMOTIONAL Control	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5
White	1.8%	8.5%	31.0%	38.6%	20.1%
	10.	3%	31.0%	58.7%	
Black or African	2.5%	4.2%	24.7%	39.6%	29.0%
American	6.7	7%	24.770	68.	6%
Hispanic, Latino, or	1.0%	5.4%	22.3%	36.1%	35.1%
Spanish Origin	6.4	4%	22.3%	71.2%	

SOCIAL Well-being	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5
White	1.2%	6.4%	27.8%	37.0%	27.7%
	7.6	5%	27.070	64.7%	
Black or African	1.4%	4.6%	20.8%	34.3%	38.9%
American	6.0	0%	20.8%	73.	2%
Hispanic, Latino, or	1.4%	5.1%	14.5%	36.5%	42.6%
Spanish Origin	6.5	5%	14.5%	79.1%	

**TAKE HOME:** Parents of minority children were more likely to say their children's mental health, physical fitness, emotional control, and social well-being have improved over the last year than parents of White children.

69

**SURVEY ITEM:** Over the PAST YEAR, how much money has your family spent on this child's PRIMARY SPORT?

White	Registrations and fees	Equipment and uniforms	Travel (hotel, fuel, airfare, etc.)	Lessons and private coaching	Camps or athlete schools	Other	Total
	279.13ª	192.06ª	293.31	204.97°	131.82	12.28	1,112.82ª
Black or African American	133.76 <sup>b</sup>	128.60 <sup>b</sup>	191.52	69.27 <sup>b</sup>	91.97	3.18	614.33 <sup>b</sup>
Hispanic, Latino, or Spanish Origin	327.98ª	233.20ª	291.13	321.28ª	189.31	7.22	1365.20°

TOTAL EXPENDITURES	M	SD	Range
White	1,112.82	2,381.51	0 – 35,200
Black or African American	614.33	1,499.35	0 – 18,800
Hispanic, Latino, or Spanish Origin	1,365.20	2558.35	0 – 13,500

**TAKE HOME:** In all spending categories, parents Black or African-American children reported allocating significantly less money to their child's primary sport than parents of White or Hispanic children.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** Our family is spending \_\_\_\_\_ MONEY than we did LAST YEAR on this child's youth sport participation:

	Mean	SD	Range
White	3.43	0.96	1-5
Black or African American	3.35	1.01	1-5
Hispanic, Latino, or Spanish Origin	3.47	0.93	1-5

	Substantially Less 1	A Little Less 2	About the Same 3	A Little More 4	Substantially More 5	
White	4.5%	7.0%		31.8%	13.5%	
	11.5%		43.2%	45.3%		
Black or African	5.3%	9.6%	43.3%	28.0%	13.8%	
American	14.	14.9%		4:	1.8%	
Hispanic, Latino, or	2.7%	8.8%	41.40/	33.2%	13.9%	
Spanish Origin	11.5%		41.4%	47.1%		

**TAKE HOME:** No significant differences emerged across race on how much money was being allocated to youth sport compared to last year.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** To what do you attribute your family spending more money on youth sports than you did last year?

	Inflation	More frequent training	More frequent travel	More or better coaching	More or better equipment
White	33.7%	17.1%	14.1%	14.0%	21.0%
Black or African American	27.1%	19.0%	13.7%	18.1%	22.1%
Hispanic, Latino, or Spanish Origin	32.0 %	18.2%	13.5%	15.5%	20.6%

**TAKE HOME:** Across all races, inflationary concerns dominated parent explanations for why their families were spending more money on youth sports than last year.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** If you could build the "perfect" youth sport coach for this child, rate how they would prioritize the following coaching behaviors.

	Helping athletes develop life skills	Helping athletes develop sense of belonging	Creating a safe environment	Helping athletes develop and pursue goals	Creating an inclusive environment
White	8.21	8.31	8.64	8.18	7.94
Black or African American	8.11	8.08	8.42	8.25	8.09
Hispanic, Latino, or Spanish Origin	8.35	8.26	8.61	8.40	8.10

	Helping athletes identify and cope with stressors	Helping athletes learn from mistakes	Teaching athletes to work together for a common goal	Helping athletes have fun	Helping athletes earn a college scholarship
White	8.21	8.31	8.64	8.18	7.94 <sup>b</sup>
Black or African American	8.11	8.08	8.42	8.25	8.09ª
Hispanic, Latino, or Spanish Origin	8.35	8.26	8.61	8.40	8.10 <sup>a</sup>

**TAKE HOME:** Minority parents were more likely than White parents to endorse "helping athletes earn a college scholarship".

**SURVEY ITEM:** In this child's PRIMARY SPORT, how often does their coach...

	Praise their performance	Ask them questions about things not related to sport	Model sportsmanship with athletes' parents, officials, and fans	Include life lessons in their coaching
White	4.10	3.60	4.00	3.96
Black or African American	4.06	3.72	4.00	4.12
Hispanic, Latino, or Spanish Origin	4.06	3.75	3.87	4.05

**TAKE HOME:** No significant differences emerged across race on these coaching behaviors.

**SURVEY ITEM:** I am confident in this child's coach's ability to:

					Engage in	
	Teach the PHYSICAL skills necessary for success in sport	Support my child's MENTAL health needs in sport	Create SENSE OF COMMUNITY within my child's team	Model EMOTIONAL control	positive BEHAVIOR with athletes, coaches, officials, and fans	Show INTEGRITY on a consistent basis
White	4.22	4.01	4.11	4.07 <sup>b</sup>	4.20	4.25
Black or African American	4.12	4.01	4.17	4.03 <sup>b</sup>	4.16	4.26
Hispanic, Latino, or Spanish Origin	4.17	4.08	4.13	4.21 <sup>a</sup>	4.20	4.25

**TAKE HOME:** No significant differences emerged across race on parents' confidence in coaches to help their children achieve these outcomes.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP LIFE SKILLS, please rate your trust in the following entities:

	White	Black or African American	Hispanic, Latino, or Spanish Origin
NATIONAL Leaders	3.06 <sup>b</sup>	3.45 <sup>a</sup>	3.38 <sup>a</sup>
STATE Leaders	3.05 <sup>b</sup>	3.38ª	3.37 <sup>a</sup>
Your COMMUNITY	3.67	3.69	3.76
Your child's SCHOOL	3.86	3.80	3.94
Your child's SPORT ORGANIZATION	3.96	3.99	4.07
Your child's PEERS	3.56 <sup>b</sup>	3.70 <sup>ab</sup>	3.74 <sup>b</sup>
Your child's TEACHERS	3.93	3.89	3.91
Your child's COACH	4.11	4.08	4.10

**TAKE HOME:** Across all races, parents trusted their children's coaches more than other individuals or entities to help their children develop life skills.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP A SENSE OF BELONGING, please rate your trust in the following entities:

		Black or African	Hispanic, Latino, or Spanish
	White	American	Origin
NATIONAL Leaders	2.97 <sup>b</sup>	3.33 <sup>a</sup>	3.35 <sup>a</sup>
STATE Leaders	2.98 <sup>b</sup>	3.39ª	3.29 <sup>a</sup>
Your COMMUNITY	3.59	3.65	3.69
Your child's SCHOOL	3.83	3.91	3.96
Your child's SPORT ORGANIZATION	3.92	4.07	3.97
Your child's PEERS	3.73	3.88	3.89
Your child's TEACHERS	3.92	4.00	3.98
Your child's COACH	4.07	4.20	4.14

**TAKE HOME:** Across all races, parents trusted their children's coaches more than other individuals or entities to help their children develop a sense of belonging.

**SURVEY ITEM:** As it pertains to CREATING A SAFE ENVIRONMENT for this child's sport participation, please rate your trust in the following entities:

	White	Black or African American	Hispanic, Latino, or Spanish Origin
NATIONAL Leaders	3.08 <sup>b</sup>	3.54ª	3.44ª
STATE Leaders	3.14 <sup>b</sup>	3.46a	3.52ª
Your COMMUNITY	3.64	3.76	3.73
Your child's SCHOOL	3.88	3.98	3.84
Your child's SPORT ORGANIZATION	3.95	4.09	3.95
Your child's PEERS	3.66 <sup>b</sup>	3.86ª	3.83ª
Your child's TEACHERS	3.97	4.01	4.03
Your child's COACH	4.14	4.21	4.18

**TAKE HOME:** Across all races, parents trusted their children's coaches more than other individuals or entities to create a safe environment for sport participation.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP AND PURSUE GOALS, please rate your trust in the following entities:

			Hispanic,
		Black or	Latino, or
		African	Spanish
	White	American	Origin
NATIONAL Leaders	3.01 <sup>b</sup>	3.52 <sup>a</sup>	3.31 <sup>a</sup>
STATE Leaders	3.07 <sup>b</sup>	3.52 <sup>a</sup>	3.41 <sup>a</sup>
Your COMMUNITY	3.50 <sup>b</sup>	3.78 <sup>a</sup>	3.69 <sup>ab</sup>
Your child's SCHOOL	3.84	3.95	3.92
Your child's SPORT ORGANIZATION	3.89	4.02	3.94
Your child's PEERS	3.61 <sup>b</sup>	3.83 <sup>a</sup>	3.82ª
Your child's TEACHERS	3.94	4.06	4.08
Your child's COACH	4.07 <sup>b</sup>	4.24 <sup>a</sup>	4.18 <sup>ab</sup>

**TAKE HOME:** Across all races, parents trusted their children's coaches more than other individuals or entities to help them develop and pursue goals.

**SURVEY ITEM:** As it pertains to CREATING AN INCLUSIVE ENVIRONMENT for this child's sport participation, please rate your trust in the following entities:

	White	Black or African American	Hispanic, Latino, or Spanish Origin
NATIONAL Leaders	3.07 <sup>b</sup>	3.45°	3.43ª
STATE Leaders	3.10 <sup>b</sup>	3.47ª	3.46 <sup>a</sup>
Your COMMUNITY	3.61	3.70	3.69
Your child's SCHOOL	3.77	3.87	3.80
Your child's SPORT ORGANIZATION	3.93	3.87	3.83
Your child's PEERS	3.64 <sup>b</sup>	3.79 <sup>ab</sup>	3.82ª
Your child's TEACHERS	3.95	4.04	3.90
Your child's COACH	4.11	4.14	4.10

**TAKE HOME:** Across all races, parents trusted their children's coaches more than other individuals or entities to create an inclusive environment for sport participation.

**SURVEY ITEM:** As it pertains to helping this child IDENTIFY AND COPE WITH OFF-THE-FIELD STRESSORS, please rate your trust in the following entities:

			Hispanic,
		Black or	Latino, or
		African	Spanish
	White	American	Origin
NATIONAL Leaders	2.94 <sup>b</sup>	3.40 <sup>a</sup>	3.24 <sup>a</sup>
STATE Leaders	3.01 <sup>b</sup>	3.44 <sup>a</sup>	3.32 <sup>a</sup>
Your COMMUNITY	3.43 <sup>b</sup>	3.61 <sup>ab</sup>	3.76 <sup>a</sup>
Your child's SCHOOL	3.68	3.73	3.78
Your child's SPORT ORGANIZATION	3.75	3.86	3.85
Your child's PEERS	3.56 <sup>b</sup>	3.76 <sup>a</sup>	3.83 <sup>a</sup>
Your child's TEACHERS	3.87	3.89	3.93
Your child's COACH	3.98	4.01	4.10

**TAKE HOME:** Across all races, parents trusted their children's coaches more than other individuals or entities to help their children identify and cope with off-the-field stressors.

**SURVEY ITEM:** As it pertains to helping this child LEARN FROM MISTAKES, please rate your trust in the following entities:

	White	Black or African American	Hispanic, Latino, or Spanish Origin
NATIONAL Leaders	2.98 <sup>b</sup>	3.29 <sup>a</sup>	3.35ª
STATE Leaders	3.01 <sup>b</sup>	3.36ª	3.41 <sup>a</sup>
Your COMMUNITY	3.41 <sup>b</sup>	3.58 <sup>ab</sup>	3.63 <sup>b</sup>
Your child's SCHOOL	3.76	3.82	3.81
Your child's SPORT ORGANIZATION	3.84	3.95	3.86
Your child's PEERS	3.56 <sup>b</sup>	3.78ª	3.67 <sup>ab</sup>
Your child's TEACHERS	3.92	3.93	4.04
Your child's COACH	4.10	4.10	4.14

**TAKE HOME:** Across all races, parents trusted their children's coaches more than other individuals or entities to help their children learn from mistakes.

**SURVEY ITEM:** As it pertains to helping this child to WORK TOGETHER FOR A COMMON GOAL, please rate your trust in the following entities:

			Hispanic,
		Black or	Latino, or
		African	Spanish
	White	American	Origin
NATIONAL Leaders	2.97 <sup>b</sup>	3.39 <sup>a</sup>	3.33ª
STATE Leaders	3.05 <sup>b</sup>	3.52 <sup>a</sup>	3.46 <sup>a</sup>
Your COMMUNITY	3.51 <sup>b</sup>	3.73 <sup>a</sup>	3.78 <sup>a</sup>
Your child's SCHOOL	3.75 <sup>b</sup>	3.87 <sup>ab</sup>	3.96 <sup>a</sup>
Your child's SPORT ORGANIZATION	3.90	4.07	3.96
Your child's PEERS	3.68 <sup>b</sup>	3.91 <sup>a</sup>	3.84 <sup>ab</sup>
Your child's TEACHERS	3.98	3.98	4.12
Your child's COACH	4.17	4.17	4.16

**TAKE HOME:** Across all races, parents trusted their children's coaches more than other individuals or entities to help their children work together for a common goal.

**SURVEY ITEM:** As it pertains to helping this child HAVE FUN, please rate your trust in the following entities:

	White	Black or African American	Hispanic, Latino, or Spanish Origin
NATIONAL Leaders	3.03 <sup>b</sup>	3.49 <sup>a</sup>	3.35ª
STATE Leaders	3.04 <sup>b</sup>	3.51 <sup>a</sup>	3.34ª
Your COMMUNITY	3.60	3.76	3.74
Your child's SCHOOL	3.82	3.81	3.91
Your child's SPORT ORGANIZATION	3.98	4.04	3.96
Your child's PEERS	3.94	3.97	4.01
Your child's TEACHERS	3.90	3.89	3.92
Your child's COACH	4.14	4.13	4.19

**TAKE HOME:** Across all races, parents trusted their children's coaches more than other individuals or entities to help their children have fun.

**SURVEY ITEM:** As it pertains to helping this child EARN A COLLEGE SCHOLARSHIP, please rate your trust in the following entities:

			Hispanic,
		Black or	Latino, or
		African	Spanish
	White	American	Origin
NATIONAL Leaders	3.03 <sup>b</sup>	3.39 <sup>a</sup>	3.32 <sup>a</sup>
STATE Leaders	3.14 <sup>b</sup>	3.49 <sup>a</sup>	3.45 <sup>a</sup>
Your COMMUNITY	3.38 <sup>b</sup>	3.58 <sup>ab</sup>	3.69 <sup>a</sup>
Your child's SCHOOL	3.72 <sup>b</sup>	3.95 <sup>a</sup>	3.89 <sup>ab</sup>
Your child's SPORT ORGANIZATION	3.77	3.96	3.87
Your child's PEERS	3.44	3.64	3.61
Your child's TEACHERS	3.84	3.97	4.02
Your child's COACH	3.99 <sup>b</sup>	4.07 <sup>ab</sup>	4.16 <sup>a</sup>

**TAKE HOME:** Across all races, parents trusted their children's coaches more than other individuals or entities to help their children earn a college scholarship.

# 4.4 Differences by Child Age

## THE ANALYZED SAMPLE:

	n	% of sample
5-10	798	39.9%
11-14	659	32.9%
15-18	544	27.2%

**SURVEY ITEM:** In this child's primary sport, what CONTEXTS have they been participating in over the past year

		Travel/elite		Intramural		
	Community- based sports	or club league sport	Free play	sports at school	Interscholastic school sports	Other
5-10	69.3%	23.4%	46.6%	25.3%	19.0%	0.1%
11-14	57.5%	31.3%	38.5%	31.7%	35.1%	0.8%
15-18	42.5%	31.6%	33.5%	32.0%	43.8%	0.4%

**TAKE HOME:** Parents in the sample reported that younger children participate at higher rates in community-based sports, whereas older children participate at higher rates in interscholastic school sports and travel/elite or club league sports.

**SURVEY ITEM:** Please rate the following factors on whether they would be important factors in convincing your family to prioritize community-based sports over travel/elite or club league sports:

	More playing time	Lower costs	Less time commitment	Less pressure	More inclusive environment
5-10	4.13	3.93	3.41	3.66	4.00 <sup>a</sup>
11-14	4.02	3.80	3.36	3.59	3.98ª
15-18	3.95	3.80	3.24	3.52	3.62 <sup>b</sup>

**TAKE HOME:** Parents of younger children were more likely than older children to report that a more inclusive environment would be important in convincing their family to prioritize community-based sports over travel/elite or club league sports.

**SURVEY ITEM:** In an average WEEK during the season, how many days does this child participate in scheduled/organized practices or competition in their PRIMARY sport?

	Mean	SD	Range
5-10	2.94 <sup>c</sup>	1.21	1-7
11-14	3.45 <sup>b</sup>	1.27	1-7
15-18	3.72 <sup>a</sup>	1.39	1-7

	1	2	3	4	5	6	7
5-10	10.6%	26.7%	34.4%	17.6%	8.7%	1.0%	1.0%
11-14	5.4%	17.0%	32.4%	24.5%	15.5%	4.0%	1.2%
15-18	4.1%	15.3%	28.4%	21.3%	21.1%	7.5%	2.4%

**TAKE HOME:** Older children participate more regularly in their primary sport than younger children.

**SURVEY ITEM:** In an average week during the year, how many HOURS does this child engage in the following types of sport participation?

	Mean	SD	Range
5-10	14.48 <sup>b</sup>	19.12	0 – 45
11-14	17.56ª	18.64	0 – 40
15-18	16.44 <sup>ab</sup>	15.97	0 - 23

	Pickup or free play	Virtual training	Coached practice or training (on own)	Coached practice or training (with team)	Games or competition	eSport or competitive video gaming
5-10	3.39ª	1.20	2.55	3.65 <sup>b</sup>	2.64 <sup>b</sup>	1.16
11-14	3.22 <sup>ab</sup>	1.32	2.88	4.80 <sup>a</sup>	4.04ª	1.49
15-18	2.56 <sup>b</sup>	1.02	2.84	5.11 <sup>a</sup>	3.72°	1.30

**TAKE HOME:** Younger children participate in more hours of pickup or free play per week than older children. Older children participate in more hours of coached practice or training than younger children.

**SURVEY ITEM:** Over the last YEAR, how many sport coaches has this child had?

	Mean	SD	Range
5-10	2.52	2.17	1-25
11-14	2.74	2.25	1-20
15-18	2.66	2.45	1-25

**TAKE HOME:** No significant differences emerged by age.

**SURVEY ITEM:** How much of a barrier were the following to this child's sport participation over the LAST YEAR:

					Team	_	_
	Cabadula	Child not	Transpart	Child	doesn't	Fear of	Fear of
	Schedule conflicts	interested in sport	Transport difficulty	Child injury	exist anymore	illness (child)	illness (parent)
5-10	2.81	2.53ª	2.58	2.42 <sup>a</sup>	2.31 <sup>a</sup>	2.54 <sup>a</sup>	2.51ª
11-14	2.79	2.44 <sup>a</sup>	2.56	2.37 <sup>a</sup>	2.25ª	2.40 <sup>ab</sup>	2.46 <sup>ab</sup>
15-18	2.67	2.17 <sup>b</sup>	2.49	2.25 <sup>b</sup>	2.01 <sup>b</sup>	2.25 <sup>b</sup>	2.27 <sup>b</sup>

**TAKE HOME:** Parents of younger children rated most categories as more significant barriers than parents of older children.

Percentage of U.S. parents who say their child lost interest in sports in the past year

	Child lost interest
6-10	28.8%
11-14	27.8%
15-18	21.3%

**SURVEY ITEM:** What sports-related injuries, if any, has this child sustained in the LAST YEAR?

	NO	Ankle strain/		Knee strain/spr	Knee torn ALC, MCL, or	Hand/ wrist	Leg/foot	Hip, thigh, or upper leg strain/	
	INJURIES	sprain	Concussion	ain	PCL	fracture	fracture	sprain	Other
5-10	58.8%	16.9%	8.9%	11.4%	6.0%	9.6%	7.5%	4.9%	1.5%
11-14	57.1%	16.5%	9.0%	13.4%	6.2%	10.5%	8.2%	5.2%	2.1%
15-18	55.3%	19.7%	7.7%	12.3%	5.0%	9.9%	6.3%	7.0%	3.9%

**TAKE HOME:** No meaningful differences emerged across age on sports-related injuries, incurred over the last year.

**SURVEY ITEM:** What is the current status of the sports team(s) this child participated on ONE YEAR AGO:

Community-based sports	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organization, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
5-10	11.4%	5.0%	12.6%	18.4%	38.4%	14.2%
11-14	13.8%	4.1%	9.2%	15.6%	39.3%	18.0%
15-18	17.9%	3.8%	7.7%	17.3%	37.9%	15.4%

School-based sports	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organization, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
5-10	17.6%	4.0%	10.0%	20.7%	34.4%	13.4%
11-14	11.4%	4.9%	8.0%	14.9%	43.8%	17.1%
15-18	10.6%	3.8%	6.2%	16.0%	46.5%	16.9%

Travel or Club-based sports	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organization, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
5-10	21.6%	6.2%	10.9%	18.2%	30.3%	12.8%
11-14	17.5%	4.1%	8.5%	14.1%	38.3%	17.5%
15-18	18.3%	4.4%	6.9%	17.9%	36.9%	15.6%

**TAKE HOME:** Very few meaningful differences emerged.

**SURVEY ITEM:** Over the PAST YEAR, the amount of time this child has engaged in or with \_\_\_\_\_ has:

Parents	Decreased	Decreased	Not	Increased	Increased	
	Greatly	Somewhat	Changed	Somewhat	Greatly	
	1	2	3	4	5	
5-10	5.0%	7.1%	32.2%	29.8%	24.8%	
	12.	12.1%		54.6%		
11-14	3.5%	9.4%	22.20/	27.3%	25.9%	
	12.9%		32.2%	53.	2%	
15-18	3.1%	11.9%	42.1%	25.0%	15.6%	
	15.	15.0%		40.6%		

Siblings	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5	
5-10	3.8%	7.0%	47.1%	23.8%	17.3%	
	10.8%		47.1%	41.1%		
11-14	3.8%	9.1%	43.1%	23.5%	18.8%	
	12.	9%	43.1%	42.	3%	
15-18	2.8%	17.1%	44.3%	23.5%	10.1%	
	9.9%		44.3%	33.6%		

Peers	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5	
5-10	4.1%	8.3%	33.8%	31.5%	21.3%	
	12.	12.4%		52.8%		
11-14	2.6%	9.0%	31.1%	34.0%	21.7%	
	11.	6%	51.1%	55.	.7%	
15-18	2.9%	9.7%	36.0%	30.3%	18.8%	
	12.6%		30.0%	49.1%		

Teachers	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5	
5-10	2.5%	6.1%	32.7%	35.8%	21.8%	
	8.0	8.6%		57.6%		
11-14	2.4%	5.5%	33.5%	34.4%	22.5%	
	7.9	9%	33.3%	56.	9%	
15-18	2.2%	7.2%	36.9%	35.3%	16.2%	
	9.9%		30.9%	51.5%		

Coaches	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5	
5-10	1.1%	7.6%	20.69/	30.2%	20.4%	
	8.7	8.7%		50.6%		
11-14	1.4%	7.3%		28.4%	20.9%	
	8.7	7%	40.4%	49.	3%	
15-18	2.2%	6.1%	46.0%	29.8%	13.8%	
	8.3%		40.0%	43.6%		

**TAKE HOME:** Younger children have been more likely than older children to see increases in time spent with parents, siblings, peers, teachers, and coaches over the past year.

**SURVEY ITEM:** Our family is spending \_\_\_\_\_\_ TIME than we did LAST YEAR on this child's youth sport participation:

	Mean	SD	Range
5-10	3.53°	.96	1-5
11-14	3.57 <sup>a</sup>	.99	1-5
15-18	3.40 <sup>b</sup>	.93	1-5

	Substantially Less 1	A Little Less 2	About the Same 3	A Little More 4	Substantially More 5
5-10	3.0%	8.4%	35.8%	36.2%	15.5%
	11.4%		33.6%	51.7%	
11-14	3.0%	8.2%	25.20/	33.4%	18.5%
	11.2	2%	35.2%	5:	1.9%
15-18	3.3%	8.6%	43.4%	30.7% 11.8%	
	11.9%		45.4%	42.5%	

**TAKE HOME:** No significant differences emerged between younger and older children on how much time was being allocated to youth sport compared to last year.

**SURVEY ITEM:** Over the LAST YEAR, this child's \_\_\_\_\_ has:

MENTAL Health	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5	
5-10	4.8%	7.5%	31.2%	32.5%	23.1%	
	12.	3%	31.2%	55.6%		
11-14	2.7%	6.5%	33.1%	31.0% 25.0%		
	9.2%		33.1%	56.	0%	
15-18	2.9%	7.7%	25 20/	32.9%	18.9%	
	10.6%		35.3%	51.8%		

PHYSICAL Fitness	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5	
5-10	2.4%	5.0%	20.7%	36.8%	34.1%	
	7.4	7.4%		70.9%		
11-14	1.4%	6.5%	22.2%	34.3%	34.0%	
	7.9	9%	22.270	68.	3%	
15-18	2.2%	5.0%	19.7%	38.1%	32.9%	
	7.2%		15.770	71.0%		

EMOTIONAL Control	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5	
5-10	2.1%	7.9%	27.2%	39.1%	22.7%	
	10.0%		27.2%	61.8%		
11-14	1.7%	7.6%	27.3%	36.9%	24.9%	
	9.3	3%	27.3%	61.	8%	
15-18	2.8%	6.4%	30.9%	36.4%	21.3%	
	9.2%		30.9%	57.7%		

SOCIAL Well-being	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5	
5-10	1.6%	5.4%	23.8%	37.5%	30.7%	
	7.0	7.0%		68.2%		
11-14	1.4%	5.5%	23.5%	35.2%	32.8%	
	6.9	9%	23.3%	Somewhat 4 37.5% 68.2%	.0%	
15-18	1.3%	7.0%	26.5%	35.7%	27.4%	
	8.3%		20.5%	63.1%		

**TAKE HOME:** No significant differences emerged between younger and older children on these outcomes over the last year.

**SURVEY ITEM:** Over the PAST YEAR, how much money has your family spent on this child's PRIMARY SPORT?

	Registrations and fees	Equipment and uniforms	Travel (hotel, fuel, airfare, etc.)	Lessons and private coaching	Camps or athlete schools	Other	Total
5-10	217.13 <sup>b</sup>	159.42 <sup>b</sup>	207.65 <sup>b</sup>	214.16	126.48	9.78	933.67 <sup>b</sup>
11-14	254.74 <sup>b</sup>	202.47 <sup>ab</sup>	313.08 <sup>ab</sup>	227.19	137.01	1.96	1,134.03 <sup>ab</sup>
15-18	361.98°	224.12 <sup>a</sup>	401.03 <sup>a</sup>	222.87	149.43	17.01	1,374.27 <sup>a</sup>

TOTAL EXPENDITURES	M	SD	Range
5-10	933.67	2485.51	0 – 35,200.00
11-14	1,134.03	2482.16	0 – 28,700.00
15-18	1,374.27	2572.21	0 – 26,000.00

**TAKE HOME:** In all but one spending category (lessons and private coaching), parents of the oldest children reported allocating significantly more money on their child's primary sport than parents of younger children.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** Our family is spending \_\_\_\_\_ MONEY than we did LAST YEAR on this child's youth sport participation:

	Mean	SD	Range
5-10	3.41	0.95	1-5
11-14	3.46	0.95	1-5
15_18	3 37	1.01	1-5

	Substantially Less	A Little Less	About the Same	A Little More	Substantially More
	1	2	3	4	5
5-10	3.8%	9.0%	41.7%	33.3%	12.2%
	12.8%		41.7%	45.5%	
11-14	3.7%	7.1%	43.1%	31.4%	14.7%
	10.3	8%	45.1%	46	5.1%
15-18	5.9%	7.8%	43.5%	28.8%	14.0%
	13.	7%	43.3%	42.8%	

**TAKE HOME:** No significant differences emerged by age on how much money was being allocated to youth sport compared to last year.

**SURVEY ITEM:** To what do you attribute your family spending more money on youth sports than you did last year?

		More frequent	More frequent	More or better	More or better
	Inflation	training	travel	coaching	equipment
5-10	31.5%	19.0%	11.5% <sup>b</sup>	16.2%	21.8%
11-14	32.2%	17.8%	14.2% <sup>ab</sup>	15.5%	20.3%
15-18	33.4%	16.0%	16.7% <sup>a</sup>	13.1%	20.9%

**TAKE HOME:** Across all age categories, inflationary concerns dominated parent explanations for why their families were spending more money on youth sports than last year.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD

**SURVEY ITEM:** If you could build the "perfect" youth sport coach for this child, rate how they would prioritize the following coaching behaviors.

	Helping athletes develop life skills	Helping athletes develop sense of belonging	Creating a safe environment	Helping athletes develop and pursue goals	Creating an inclusive environment
5-10	8.04 <sup>b</sup>	8.14	8.46 <sup>b</sup>	7.97 <sup>b</sup>	7.86 <sup>b</sup>
11-14	8.25 <sup>ab</sup>	8.21	8.56 <sup>ab</sup>	8.27 <sup>a</sup>	7.97 <sup>ab</sup>
15-18	8.40 <sup>a</sup>	8.35	8.72 <sup>a</sup>	8.46ª	8.15 <sup>a</sup>

	Helping athletes identify and cope with stressors	Helping athletes learn from mistakes	Teaching athletes to work together for a common goal	Helping athletes have fun	Helping athletes earn a college scholarship
5-10	7.76 <sup>b</sup>	8.17	8.17 <sup>b</sup>	8.42	6.91 <sup>b</sup>
11-14	8.13 <sup>a</sup>	8.34	8.41 <sup>a</sup>	8.51	7.42 <sup>a</sup>
15-18	8.17 <sup>a</sup>	8.42	8.51 <sup>a</sup>	8.52	7.43 <sup>a</sup>

**TAKE HOME:** Parents of older athletes endorsed these coaching behaviors at higher rates than parents of younger athletes.

**SURVEY ITEM:** In this child's PRIMARY SPORT, how often does their coach...

	Praise their performance	Ask them questions about things not related to sport	Model sportsmanship with athletes' parents, officials, and fans	Include life lessons in their coaching
5-10	4.05	3.61	3.92	3.98
11-14	4.06	3.68	3.97	4.02
15-18	4.04	3.54	3.93	3.94

**TAKE HOME:** No significant differences emerged in the rates at which parents endorsed these coaching behaviors.

**SURVEY ITEM:** I am confident in this child's coach's ability to:

	Teach the PHYSICAL skills necessary for success in sport	Support my child's MENTAL health needs in sport	Create SENSE OF COMMUNITY within my child's team	Model EMOTIONAL control	Engage in positive BEHAVIOR with athletes, coaches, officials, and fans	Show INTEGRITY on a consistent basis
5-10	4.15	3.99	4.10	4.07	4.15	4.22
11-14	4.19	4.05	4.12	4.08	4.19	4.25
15-18	4.17	3.98	4.08	4.03	4.17	4.22

**TAKE HOME:** No significant differences emerged in the rates at which parents endorsed confidence in these areas.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP LIFE SKILLS, please rate your trust in the following entities:

	5-10	11-14	15-18
NATIONAL Leaders	3.13 <sup>b</sup>	3.31 <sup>a</sup>	3.05 <sup>b</sup>
STATE Leaders	3.11 <sup>b</sup>	3.33 <sup>a</sup>	3.01 <sup>b</sup>
Your COMMUNITY	3.63	3.75	3.60
Your child's SCHOOL	3.88	3.83	3.79
Your child's SPORT ORGANIZATION	3.93	3.97	3.95
Your child's PEERS	3.59	3.64	3.50
Your child's TEACHERS	3.93	3.91	3.84
Your child's COACH	4.05	4.13	4.10

**TAKE HOME:** Across all three age groups, parents trusted their children's coaches more than other individuals or entities to help their children develop life skills.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP A SENSE OF BELONGING, please rate your trust in the following entities:

	5-10	11-14	15-18
NATIONAL Leaders	3.07 <sup>ab</sup>	3.21 <sup>a</sup>	2.98 <sup>b</sup>
STATE Leaders	3.08 <sup>ab</sup>	3.21 <sup>a</sup>	2.99 <sup>b</sup>
Your COMMUNITY	3.60	3.63	3.55
Your child's SCHOOL	3.85	3.87	3.77
Your child's SPORT ORGANIZATION	3.90	3.97	3.92
Your child's PEERS	3.73 <sup>ab</sup>	3.85 <sup>a</sup>	3.69 <sup>b</sup>
Your child's TEACHERS	3.90	3.94	3.87
Your child's COACH	4.04	4.12	4.07

**TAKE HOME:** Across all three age groups, parents trusted their children's coaches more than other individuals or entities to help their children develop a sense of belonging.

**SURVEY ITEM:** As it pertains to CREATING A SAFE ENVIRONMENT for this child's sport participation, please rate your trust in the following entities:

	5-10	11-14	15-18
NATIONAL Leaders	3.20 <sup>ab</sup>	3.35 <sup>a</sup>	3.07 <sup>b</sup>
STATE Leaders	3.24 <sup>ab</sup>	3.41 <sup>a</sup>	3.09 <sup>b</sup>
Your COMMUNITY	3.65	3.70	3.59
Your child's SCHOOL	3.86	3.86	3.83
Your child's SPORT ORGANIZATION	3.95	3.96	3.91
Your child's PEERS	3.68	3.76	3.62
Your child's TEACHERS	3.99	3.95	3.88
Your child's COACH	4.12	4.15	4.13

**TAKE HOME:** Across all three age groups, parents trusted their children's coaches more than other individuals or entities to create a safe environment for sport participation.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP AND PURSUE GOALS, please rate your trust in the following entities:

	5-10	11-14	15-18
NATIONAL Leaders	3.08 <sup>b</sup>	3.32 <sup>a</sup>	3.05 <sup>b</sup>
STATE Leaders	3.17 <sup>ab</sup>	3.34 <sup>a</sup>	3.12 <sup>b</sup>
Your COMMUNITY	3.59	3.60	3.49
Your child's SCHOOL	3.88	3.85	3.82
Your child's SPORT ORGANIZATION	3.91	3.90	3.87
Your child's PEERS	3.69	3.71	3.57
Your child's TEACHERS	3.97	3.98	3.88
Your child's COACH	4.07	4.15	4.06

**TAKE HOME:** Across all three age groups, parents trusted their children's coaches more than other individuals or entities to help them develop and pursue goals.

**SURVEY ITEM:** As it pertains to CREATING AN INCLUSIVE ENVIRONMENT for this child's sport participation, please rate your trust in the following entities:

	5-10	11-14	15-18
NATIONAL Leaders	3.12 <sup>b</sup>	3.35 <sup>a</sup>	3.15 <sup>ab</sup>
STATE Leaders	3.20 <sup>ab</sup>	3.36ª	3.11 <sup>b</sup>
Your COMMUNITY	3.64	3.63	3.54
Your child's SCHOOL	3.77	3.79	3.76
Your child's SPORT ORGANIZATION	3.89	3.91	3.85
Your child's PEERS	3.67	3.71	3.61
Your child's TEACHERS	3.96	3.92	3.86
Your child's COACH	4.11	4.10	4.05

**TAKE HOME:** Across all three age groups, parents trusted their children's coaches more than other individuals or entities to create an inclusive environment for sport participation.

**SURVEY ITEM:** As it pertains to helping this child IDENTIFY AND COPE WITH OFF-THE-FIELD STRESSORS, please rate your trust in the following entities:

	5-10	11-14	15-18
NATIONAL Leaders	3.04 <sup>ab</sup>	3.20 <sup>a</sup>	2.95 <sup>b</sup>
STATE Leaders	3.15 <sup>ab</sup>	3.24 <sup>a</sup>	3.00 <sup>b</sup>
Your COMMUNITY	3.52	3.55	3.40
Your child's SCHOOL	3.69	3.75	3.61
Your child's SPORT ORGANIZATION	3.78	3.81	3.68
Your child's PEERS	3.65 <sup>ab</sup>	3.70 <sup>a</sup>	3.50 <sup>b</sup>
Your child's TEACHERS	3.92	3.83	3.80
Your child's COACH	3.99	4.05	3.92

**TAKE HOME:** Across all three age groups, parents trusted their children's coaches more than other individuals or entities to help their children identify and cope with off-the-field stressors.

**SURVEY ITEM:** As it pertains to helping this child LEARN FROM MISTAKES, please rate your trust in the following entities:

	5-10	11-14	15-18
NATIONAL Leaders	3.08 <sup>ab</sup>	3.26 <sup>a</sup>	2.94 <sup>b</sup>
STATE Leaders	3.14 <sup>ab</sup>	3.29 <sup>a</sup>	2.96 <sup>b</sup>
Your COMMUNITY	3.48 <sup>ab</sup>	3.54ª	3.35 <sup>b</sup>
Your child's SCHOOL	3.81	3.74	3.69
Your child's SPORT ORGANIZATION	3.83	3.82	3.84
Your child's PEERS	3.60	3.63	3.52
Your child's TEACHERS	3.94	3.89	3.88
Your child's COACH	4.08	4.08	4.10

**TAKE HOME:** Across all three age groups, parents trusted their children's coaches more than other individuals or entities to help their children learn from mistakes.

**SURVEY ITEM:** As it pertains to helping this child to WORK TOGETHER FOR A COMMON GOAL, please rate your trust in the following entities:

	5-10	11-14	15-18
NATIONAL Leaders	3.11 <sup>ab</sup>	3.22 <sup>a</sup>	2.97 <sup>b</sup>
STATE Leaders	3.19 <sup>ab</sup>	3.36 <sup>a</sup>	3.05 <sup>b</sup>
Your COMMUNITY	3.59	3.62	3.51
Your child's SCHOOL	3.81	3.81	3.71
Your child's SPORT ORGANIZATION	3.92	3.92	3.87
Your child's PEERS	3.70	3.80	3.65
Your child's TEACHERS	4.01	3.94	3.95
Your child's COACH	4.10	4.17	4.15

**TAKE HOME:** Across all three age groups, parents trusted their children's coaches more than other individuals or entities to help their children work together for a common goal.

**SURVEY ITEM:** As it pertains to helping this child HAVE FUN, please rate your trust in the following entities:

	5-10	11-14	15-18
NATIONAL Leaders	3.13 <sup>b</sup>	3.34 <sup>a</sup>	3.00 <sup>b</sup>
STATE Leaders	3.18	3.26	3.05
Your COMMUNITY	3.65	3.68	3.55
Your child's SCHOOL	3.84	3.85	3.71
Your child's SPORT ORGANIZATION	3.98	4.01	3.91
Your child's PEERS	3.89	3.99	3.96
Your child's TEACHERS	3.91	3.89	3.82
Your child's COACH	4.12	4.15	4.11

**TAKE HOME:** Across all three age groups, parents trusted their children's coaches more than other individuals or entities to help their children have fun.

**SURVEY ITEM:** As it pertains to helping this child EARN A COLLEGE SCHOLARSHIP, please rate your trust in the following entities:

	5-10	11-14	15-18
NATIONAL Leaders	3.11	3.28	3.06
STATE Leaders	3.26 <sup>ab</sup>	3.36ª	3.14 <sup>b</sup>
Your COMMUNITY	3.46	3.53	3.36
Your child's SCHOOL	3.76	3.77	3.74
Your child's SPORT ORGANIZATION	3.77	3.80	3.79
Your child's PEERS	3.53 <sup>a</sup>	3.58ª	3.32 <sup>b</sup>
Your child's TEACHERS	3.93	3.85	3.81
Your child's COACH	4.00	4.05	3.95

**TAKE HOME:** Across all three age groups, parents trusted their children's coaches more than other individuals or entities to help their children earn a college scholarship.

# 4.5 Differences by Child Sex

## THE ANALYZED SAMPLE:

	n	% of sample
Male	1186	59.7%
Female	801	40.3%

**NOTE:** Non-binary genders were not analyzed due to small sample sizes.

**SURVEY ITEM:** In this child's primary sport, what CONTEXTS have they been participating in over the past year

		Travel/elite		Intramural		
	Community-	or club	Free	sports at	Interscholastic	
	based sports	league sport	play	school	school sports	Other
Male	61.7%	27.9%	40.7%	31.5%	30.3%	0.2%
Female	58.1%	28.5%	39.8%	26.0%	32.2%	0.6%

**TAKE HOME:** Parents in the sample reported that male children participate at slightly higher rates in community-based sports than female children.

**SURVEY ITEM:** Please rate the following factors on whether they would be important factors in convincing your family to prioritize community-based sports over travel/elite or club league sports:

	More playing	Lower Less time		Less	More inclusive
	time	costs	commitment	pressure	environment
Male	4.12	3.88	3.42	3.59	3.90
Female	3.98	3.85	3.27	3.61	3.86

**TAKE HOME:** No significant differences emerged across child sex.

**SURVEY ITEM:** In an average WEEK during the season, how many days does this child participate in scheduled/organized practices or competition in their PRIMARY sport?

	Mean	SD	Range
Male	3.34	1.32	1 – 7
Female	3.28	1.32	1-7

	1	2	3	4	5	6	7
Male	6.7%	20.4%	31.8%	20.6%	15.3%	3.8%	1.4%
Female	7.9%	20.1%	32.6%	21.3%	13.0%	3.6%	1.5%

**TAKE HOME:** No significant differences emerged across child sex.

**SURVEY ITEM:** In an average week during the year, how many HOURS does this child engage in the following types of sport participation?

	Mean	SD	Range
Male	16.22	18.18	0 – 50
Female	15.68	18.07	0 – 50

	Pickup or free play	Virtual training	Coached practice or training (on own)	Coached practice or training (with team)	Games or competition	eSport or competitive video gaming
Male	3.18	1.23	2.70	4.37	3.38	1.50 <sup>a</sup>
Female	2.99	1.12	2.78	4.51	3.44	0.97 <sup>b</sup>

**TAKE HOME:** No significant differences emerged across child sex.

**SURVEY ITEM:** Over the last YEAR, how many sport coaches has this child had?

	Mean	SD	Range
Male	2.60	2.21	1 – 25
Female	2.64	2.35	1 – 25

**TAKE HOME:** No significant differences emerged across child sex.

**SURVEY ITEM:** How much of a barrier were the following to this child's sport participation over the LAST YEAR:

					Team		
	Schedule	Child not	Transport	Child	doesn't	Fear of illness	Fear of illness
	conflicts	interested in sport	Transport difficulty	injury	exist anymore	(child)	(parent)
Male	2.77	2.42	2.56	2.39	2.23	2.41	2.44
Female	2.77	2.37	2.52	2.31	2.18	2.43	2.41

**TAKE HOME:** No significant differences emerged across child sex.

Percentage of U.S. parents by sport who say their child lost interest in sports in the past year

	Child lost insterest
Basketball	35.1%
Soccer	18.0%
Baseball	28.9%
Tackle Football	19.0%

## **SURVEY ITEM:** What sports-related injuries, if any, has this child sustained in the LAST YEAR?

					Knee torn			Hip, thigh, or	
	NO INJURIES	Ankle strain/ sprain	Concussion	Knee strain/spr ain	ALC, MCL, or PCL	Hand/ wrist fracture	Leg/foot fracture	upper leg strain/ sprain	Other
Male	58.2%	15.6%	9.1%	12.8%	5.6%	9.9%	7.3%	5.4%	2.5%
Female	56.3%	20.5%	7.7%	11.7%	6.0%	10.0%	7.6%	5.7%	2.1%

**TAKE HOME:** No significant differences emerged across child sex.

**SURVEY ITEM:** What is the current status of the sports team(s) this child participated on ONE YEAR AGO:

Community-based sports	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organization, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
Male	13.2%	4.7%	10.0%	16.3%	38.8%	17.1%
Female	15.0%	3.7%	10.3%	18.4%	38.7%	13.9%

School-based sports	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organization, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
Male	13.9%	4.3%	8.1%	16.7%	40.4%	16.6%
Female	13.1%	4.0%	8.5%	18.8%	41.6%	14.0%

Travel or Club-based sports	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organization, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
Male	19.3%	4.9%	8.8%	15.7%	34.7%	16.7%
Female	19.4%	5.1%	8.9%	18.5%	35.2%	12.9%

**TAKE HOME:** No significant differences emerged across child sex.

# **SURVEY ITEM:** Over the PAST YEAR, the amount of time this child has engaged in or with \_\_\_\_\_ has:

Parents	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
Male	3.8%	7.7%	25 40/	28.8%	24.3%
	11.5%		35.4%	53.	1%
Female	3.8%	11.5%	35.9%	27.4%	21.5%
	15.3	3%	33.9%	48.9%	

Siblings	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
Male	2.8%	10.6%	44.20/	25.0%	17.3%
	13.4%		44.3%	42.	3%
Female	4.4%	10.1%	48.4%	22.9%	14.3%
	14.5%		48.4%	37.2%	

Peers	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5	
Male	2.7%	8.1%	34.5%	31.9%	22.9%	
	10.8%		34.5%	54.8%		
Female	3.9%	10.2%	33.8%	33.5%	18.6%	
	14.	14.1%		52.1%		

Teachers	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
Male	1.4%	6.2%	44.00/	30.0%	20.5%
	7.6%		41.9%	50.	.5%
Female	1.8%	8.1	42.8%	30.2%	17.2%
	9.9%		42.8%	47.4%	

Coaches	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
Male	2.2%	5.2%	33.6%	36.9%	22.0%
	7.7%		33.0%	58.9%	
Female	2.1%	7.3%	36.7%	34.6%	19.2%
	9.4%		30.7%	53.8%	

**TAKE HOME:** Male children have been more likely than female children, albeit slightly, to see increases in time spent with parents, siblings, peers, teachers, and coaches over the past year.

**SURVEY ITEM:** Our family is spending \_\_\_\_\_\_ TIME than we did LAST YEAR on this child's youth sport participation:

	Mean	SD	Range
Male	3.55	0.96	1-5
Female	3.46	0.96	1-5

	Substantially Less 1	A Little Less 2	About the Same 3	A Little More 4	Substantially More 5
Male	3.3%	7.0%	38.00/	35.1%	16.6%
	10.3%		38.0%	51	L.7%
Female	2.9%	10.1%	20.00/	33.6%	14.4%
	13.0%		39.0%	48.0%	

**TAKE HOME:** No significant differences emerged across child sex.

**SURVEY ITEM:** Over the LAST YEAR, this child's \_\_\_\_\_\_ has:

MENTAL Health	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5
Male	3.3%	6.1%	22.00/	33.5%	25.0%
	9.4%		32.0%	58.5%	
Female	3.8%	8.7%	35.7%	31.6%	20.2%
	12.5%		33.7%	51.8%	

PHYSICAL Fitness	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5
Male	1.6%	4.5%	10.6%	37.1%	37.1%
	6.1%		19.6%	74.2%	
Female	2.3%	6.9%	23.6%	36.6%	30.6%
	9.2%		23.0%	67.2%	

EMOTIONAL Control	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5
Male	2.1%	6.2%	27.1%	37.8%	26.8%
	8.3%		27.1%	64.6%	
Female	2.0%	9.1%	20.00/	39.1%	18.8%
	11.1%		30.9%	57.9%	

SOCIAL Well-being	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5
Male	1.4%	5.1%	22.70/	38.2%	31.6%
	6.5%		23.7%	69.8%	
Female	1.5%	6.8%	26.5%	35.0%	30.2%
	8.3%		20.5%	65.2%	

**TAKE HOME:** Parents of males were more likely to say their children's mental health, physical fitness, emotional control, and social well-being have improved over the last year than parents of females.

**SURVEY ITEM:** Over the PAST YEAR, how much money has your family spent on this child's PRIMARY SPORT?

	Registrations and fees	Equipment and uniforms	Travel (hotel, fuel, airfare, etc.)	Lessons and private coaching	Camps or athlete schools	Other	Total
Male	288.10	208.96	276.74	211.47	141.19	12.48	1137.30
Female	243.02	166.42	319.75	222.47	127.47	4.34	1081.72

TOTAL EXPENDITURES	M	SD	Range
Male	1137.30	2371.72	0 – 26,000
Female	1081.72	2658.24	0 – 35,200

**TAKE HOME:** No significant differences emerged across child sex.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** Our family is spending \_\_\_\_\_ MONEY than we did LAST YEAR on this child's youth sport participation:

	Mean	SD	Range
Male	3.44	0.95	1-5
Female	3.40	0.98	1-5

	Substantially Less	A Little Less	About the Same	A Little More	Substantially More
	1	2	3	4	5
Male	3.9%	7.3%	42.00/	32.1%	13.7%
	11.2%		43.0%	45.8%	
Female	4.7%	8.7%	42.20/	30.9%	13.4%
	13.4%		42.2%	45.3%	

**TAKE HOME:** No significant differences emerged across child sex.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** To what do you attribute your family spending more money on youth sports than you did last year?

	Inflation	More frequent			More or better
	imiation	training	travel	coaching	equipment
Male	30.9%	17.7%	14.8%	15.3%	21.4%
Female	34.3%	17.9%	12.2%	14.9%	20.6%

**TAKE HOME:** Parents of both sexes identified inflationary concerns as the primary reason why their families were spending more money on youth sports than last year.

**SURVEY ITEM:** If you could build the "perfect" youth sport coach for this child, rate how they would prioritize the following coaching behaviors.

	Helping athletes develop life skills	Helping athletes develop sense of belonging	Creating a safe environment	Helping athletes develop and pursue goals	Creating an inclusive environment
Male	8.26	8.25	8.57	8.28	7.97
Female	8.15	8.20	8.55	8.11	8.01

	Helping athletes identify and cope with stressors	Helping athletes learn from mistakes	Teaching athletes to work together for a common goal	Helping athletes have fun	Helping athletes earn a college scholarship
Male	7.99	8.36	8.39	8.47	7.25
Female	8.01	8.22	8.29	8.49	7.20

**TAKE HOME:** No significant differences emerged across child sex.

**SURVEY ITEM:** In this child's PRIMARY SPORT, how often does their coach...

			Model	
	Praise their performance	Ask them questions about things not related to sport	sportsmanship with athletes' parents, officials, and fans	Include life lessons in their coaching
Male	4.07	3.65	3.95	4.00
Female	4.05	3.58	3.94	3.97

**TAKE HOME:** No significant differences emerged across child sex.

**SURVEY ITEM:** I am confident in this child's coach's ability to:

	Teach the PHYSICAL skills necessary for success in sport	Support my child's MENTAL health needs in sport	Create SENSE OF COMMUNITY within my child's team	Model EMOTIONAL control	Engage in positive BEHAVIOR with athletes, coaches, officials, and fans	Show INTEGRITY on a consistent basis
Male	4.22 <sup>a</sup>	4.04	4.12	4.09	4.21	4.25
Female	4.11 <sup>b</sup>	3.98	4.08	4.03	4.13	4.21

**TAKE HOME:** Parents of male athletes were more confident in their children's coaches to teach their children the physical skills necessary for success in sport than parents of female athletes.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP LIFE SKILLS, please rate your trust in the following entities:

	Male	Female
NATIONAL Leaders	3.25 <sup>a</sup>	3.05 <sup>b</sup>
STATE Leaders	3.24 <sup>a</sup>	3.04 <sup>b</sup>
Your COMMUNITY	3.70	3.61
Your child's SCHOOL	3.87	3.80
Your child's SPORT ORGANIZATION	3.99	3.90
Your child's PEERS	3.60	3.56
Your child's TEACHERS	3.94	3.85
Your child's COACH	4.13 <sup>a</sup>	4.04 <sup>b</sup>

**TAKE HOME:** Across both sexes, parents trusted their children's coaches more than other individuals or entities to help their children develop life skills.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP A SENSE OF BELONGING, please rate your trust in the following entities:

	Male	Female
NATIONAL Leaders	3.15	3.02
STATE Leaders	3.16 <sup>a</sup>	3.01 <sup>b</sup>
Your COMMUNITY	3.62	3.56
Your child's SCHOOL	3.87	3.78
Your child's SPORT ORGANIZATION	3.95	3.90
Your child's PEERS	3.78	3.74
Your child's TEACHERS	3.95	3.86
Your child's COACH	4.14 <sup>a</sup>	4.00 <sup>b</sup>

**TAKE HOME:** Across both sexes, parents trusted their children's coaches more than other individuals or entities to help their children develop a sense of belonging.

**SURVEY ITEM:** As it pertains to CREATING A SAFE ENVIRONMENT for this child's sport participation, please rate your trust in the following entities:

	Male	Female
NATIONAL Leaders	3.28ª	3.12 <sup>b</sup>
STATE Leaders	3.30	3.19
Your COMMUNITY	3.67	3.62
Your child's SCHOOL	3.88	3.82
Your child's SPORT ORGANIZATION	3.97	3.91
Your child's PEERS	3.74 <sup>a</sup>	3.63 <sup>b</sup>
Your child's TEACHERS	3.99	3.90
Your child's COACH	4.18 <sup>a</sup>	4.08 <sup>b</sup>

**TAKE HOME:** Across both sexes, parents trusted their children's coaches more than other individuals or entities to create a safe environment for sport participation.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP AND PURSUE GOALS, please rate your trust in the following entities:

	Male	Female
NATIONAL Leaders	3.18	3.09
STATE Leaders	3.28 <sup>a</sup>	3.11 <sup>b</sup>
Your COMMUNITY	3.61	3.51
Your child's SCHOOL	3.90	3.80
Your child's SPORT ORGANIZATION	3.96°	3.81 <sup>b</sup>
Your child's PEERS	3.69	3.64
Your child's TEACHERS	4.00 <sup>a</sup>	3.89 <sup>b</sup>
Your child's COACH	4.14 <sup>a</sup>	4.03 <sup>b</sup>

**TAKE HOME:** Across both sexes, parents trusted their children's coaches more than other individuals or entities to help them develop and pursue goals.

**SURVEY ITEM:** As it pertains to CREATING AN INCLUSIVE ENVIRONMENT for this child's sport participation, please rate your trust in the following entities:

	Male	Female
NATIONAL Leaders	3.27 <sup>a</sup>	3.11 <sup>b</sup>
STATE Leaders	3.27	3.17
Your COMMUNITY	3.64	3.58
Your child's SCHOOL	3.81	3.74
Your child's SPORT ORGANIZATION	3.97 <sup>a</sup>	3.77 <sup>b</sup>
Your child's PEERS	3.72 <sup>a</sup>	3.59 <sup>b</sup>
Your child's TEACHERS	3.99 <sup>a</sup>	3.83 <sup>b</sup>
Your child's COACH	4.13 <sup>a</sup>	4.04 <sup>b</sup>

**TAKE HOME:** Across both sexes, parents trusted their children's coaches more than other individuals or entities to create an inclusive environment for sport participation.

**SURVEY ITEM:** As it pertains to helping this child IDENTIFY AND COPE WITH OFF-THE-FIELD STRESSORS, please rate your trust in the following entities:

	Male	Female
NATIONAL Leaders	3.14ª	2.96 <sup>b</sup>
STATE Leaders	3.20 <sup>a</sup>	3.05 <sup>b</sup>
Your COMMUNITY	3.55ª	3.43 <sup>b</sup>
Your child's SCHOOL	3.76ª	3.58 <sup>b</sup>
Your child's SPORT ORGANIZATION	3.82ª	3.68 <sup>b</sup>
Your child's PEERS	3.66	3.57
Your child's TEACHERS	3.92ª	3.79 <sup>b</sup>
Your child's COACH	4.03	3.94

**TAKE HOME:** Across both sexes, parents trusted their children's coaches more than other individuals or entities to help their children identify and cope with off-the-field stressors.

**SURVEY ITEM:** As it pertains to helping this child LEARN FROM MISTAKES, please rate your trust in the following entities:

	Male	Female
NATIONAL Leaders	3.18 <sup>a</sup>	2.98 <sup>b</sup>
STATE Leaders	3.23 <sup>a</sup>	3.01 <sup>b</sup>
Your COMMUNITY	3.51	3.40
Your child's SCHOOL	3.82ª	3.67 <sup>b</sup>
Your child's SPORT ORGANIZATION	3.88ª	3.76 <sup>b</sup>
Your child's PEERS	3.63	3.54
Your child's TEACHERS	3.97ª	3.82 <sup>b</sup>
Your child's COACH	4.14 <sup>a</sup>	4.02 <sup>b</sup>

**TAKE HOME:** Across both sexes, parents trusted their children's coaches more than other individuals or entities to help their children learn from mistakes.

**SURVEY ITEM:** As it pertains to helping this child to WORK TOGETHER FOR A COMMON GOAL, please rate your trust in the following entities:

	Male	Female
NATIONAL Leaders	3.18 <sup>a</sup>	3.01 <sup>b</sup>
STATE Leaders	3.27 <sup>a</sup>	3.10 <sup>b</sup>
Your COMMUNITY	3.63ª	3.51 <sup>b</sup>
Your child's SCHOOL	3.82	3.73
Your child's SPORT ORGANIZATION	3.95	3.85
Your child's PEERS	3.76	3.67
Your child's TEACHERS	4.04 <sup>a</sup>	3.89 <sup>b</sup>
Your child's COACH	4.19 <sup>a</sup>	4.08 <sup>b</sup>

**TAKE HOME:** Across both sexes, parents trusted their children's coaches more than other individuals or entities to help their children work together for a common goal.

**SURVEY ITEM:** As it pertains to helping this child HAVE FUN, please rate your trust in the following entities:

	Male	Female
NATIONAL Leaders	3.22	3.08
STATE Leaders	3.25 <sup>a</sup>	3.06 <sup>b</sup>
Your COMMUNITY	3.70 <sup>a</sup>	3.54 <sup>b</sup>
Your child's SCHOOL	3.86ª	3.74 <sup>b</sup>
Your child's SPORT ORGANIZATION	4.04 <sup>a</sup>	3.88 <sup>b</sup>
Your child's PEERS	4.00 <sup>a</sup>	3.86 <sup>b</sup>
Your child's TEACHERS	3.92ª	3.82 <sup>b</sup>
Your child's COACH	4.19 <sup>a</sup>	4.05 <sup>b</sup>

**TAKE HOME:** Across both sexes, parents trusted their children's coaches more than other individuals or entities to help their children have fun.

**SURVEY ITEM:** As it pertains to helping this child EARN A COLLEGE SCHOLARSHIP, please rate your trust in the following entities:

	Male	Female
NATIONAL Leaders	3.22 <sup>a</sup>	3.05 <sup>b</sup>
STATE Leaders	3.32 <sup>a</sup>	3.17 <sup>b</sup>
Your COMMUNITY	3.53ª	3.35 <sup>b</sup>
Your child's SCHOOL	3.83ª	3.66 <sup>b</sup>
Your child's SPORT ORGANIZATION	3.82	3.73
Your child's PEERS	3.53	3.43
Your child's TEACHERS	3.92	3.82
Your child's COACH	4.05°	3.95 <sup>b</sup>

**TAKE HOME:** Across both sexes, parents trusted their children's coaches more than other individuals or entities to help their children earn a college scholarship.

## 4.6 Differences by Household Income

#### THE ANALYZED SAMPLE:

	n	% of sample
<\$50,000	665	33.8%
\$50,000-\$149,999	1102	56.0%
>\$150,000	202	10.3%

**SURVEY ITEM:** In this child's primary sport, what CONTEXTS have they been participating in over the past year

		Travel/elite		Intramural		
	Community-	or club	Free	sports at	Interscholastic	
	based sports	league sport	play	school	school sports	Other
<\$50,000	57.6%	19.7%	40.9%	23.9%	26.3%	0.6%
\$50,000-\$149,999	62.1%	30.1%	42.1%	32.9%	33.8%	0.3%
>\$150,000	56.4%	44.1%	29.7%	27.2%	33.7%	0.5%

**TAKE HOME:** Children from households making \$150,000 or more participate in travel/elite or club league sport at more than double the rate of children from households making less than \$50,000.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** Please rate the following factors on whether they would be important factors in convincing your family to prioritize community-based sports over travel/elite or club league sports:

	More playing	Lower	Less time	Less	More inclusive
	time	costs	commitment	pressure	environment
<\$50,000	3.95	3.85	3.33	3.50	3.87 <sup>ab</sup>
\$50,000-\$149,999	4.11	3.92	3.38	3.70	4.00 <sup>a</sup>
>\$150,000	3.92	3.61	3.35	3.48	3.54 <sup>b</sup>

**TAKE HOME:** Parents from lower- and middle-income households were more likely than parents from higher income households to report that a more inclusive environment would be important in convincing their family to prioritize community-based sports over travel/elite or club league sports.

**SURVEY ITEM:** In an average WEEK during the season, how many days does this child participate in scheduled/organized practices or competition in their PRIMARY sport?

	Mean	SD	Range
<\$50,000	3.17 <sup>c</sup>	1.31	1-7
\$50,000-\$149,999	3.33 <sup>b</sup>	1.27	1-7
>\$150,000	3.63°	1.47	1-7

	1	2	3	4	5	7	6
<\$50,000	9.2%	22.4%	32.4%	18.8%	14.4%	1.8%	1.1%
\$50,000-\$149,999	5.7%	20.5%	33.6%	21.5%	13.4%	0.8%	4.5%
>\$150,000	7.5%	15.4%	24.9%	24.9%	17.4%	3.5%	6.5%

**TAKE HOME:** Children from higher income households participate more regularly in their primary sport than children from lower income households.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** In an average week during the year, how many HOURS does this child engage in the following types of sport participation?

	Mean	SD	Range
<\$50,000	15.70	18.56	0 – 162
\$50,000-\$149,999	16.30	18.29	0 – 160
>\$150,000	16.00	16.78	0 – 100

	Pickup or free play	Virtual training	Coached practice or training (on own)	Coached practice or training (with team)	Games or competition	eSport or competitive video gaming
<\$50,000	3.23	1.06	2.55	4.43	3.44	1.05
\$50,000-\$149,999	3.11	1.30	2.91	4.35	3.34	1.44
>\$150,000	2.75	1.13	2.52	4.67	3.58	1.51

**TAKE HOME:** No significant differences emerged across household income categories.

**SURVEY ITEM:** Over the last YEAR, how many sport coaches has this child had?

	Mean	SD	Range
<\$50,000	2.30 <sup>b</sup>	1.84	1-17
\$50,000-\$149,999	2.74 <sup>a</sup>	2.49	1-25
>\$150,000	3.07 <sup>a</sup>	2.28	1-15

**TAKE HOME:** Children from higher income households had more sport coaches over the last year than children from lower income households.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** How much of a barrier were the following to this child's sport participation over the LAST YEAR:

	Schedule conflicts	Child not interested in sport	Transport difficulty	Child injury	Team doesn't exist anymore	Fear of illness (child)	Fear of illness (parent)
<\$50,000	2.58 <sup>b</sup>	2.32	2.49	2.23 <sup>b</sup>	2.11 <sup>b</sup>	2.40	2.37
\$50,000-\$149,999	2.85ª	2.47	2.59	2.46 <sup>a</sup>	2.29ª	2.47	2.50
>\$150,000	2.99ª	2.37	2.54	2.37 <sup>ab</sup>	2.20 <sup>ab</sup>	2.34	2.37

**TAKE HOME:** Parents from higher income households rated schedule conflicts and teams not existing anymore as more significant barriers parents from lower income households.

Percentage of U.S. parent who reported their child lost interest in sports over the past year

	Child not interested
<\$50,000	21.8%
\$50,000-\$149,999	30.5%
>\$150,000	33.6%

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** What sports-related injuries, if any, has this child sustained in the LAST YEAR?

	NO INJURIES	Ankle strain/ sprain	Concussion	Knee strain/spr ain	Knee torn ALC, MCL, or PCL	Hand/ wrist fracture	Leg/foot fracture	Hip, thigh, or upper leg strain/ sprain	Other
<\$50,000	61.5%	15.3%	6.2%	10.1%	3.9%	6.9%	5.9%	3.0%	2.3%
\$50,000-\$149,999	54.2%	18.4%	10.5%	13.7%	6.7%	11.9%	9.0%	6.5%	2.1%
>\$150,000	57.9%	20.8%	6.9%	12.9%	7.9%	10.9%	5.0%	8.4%	3.0%

**TAKE HOME:** Athletes from higher income households are more likely, on average, to experience sports-related injuries than athletes from lower income households.

**SURVEY ITEM:** What is the current status of the sports team(s) this child participated on ONE YEAR AGO:

Community-based sports	This child DID NOT participate in this setting last year	Merged with another Closed, league, does not organization, exist or club		Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
<\$50,000	15.6%	4.0%	12.9%	16.8%	37.5%	13.2%
\$50,000-\$149,999	11.9%	4.9%	8.5%	18.2%	39.3%	17.2%
>\$150,000	19.2%	2.6%	10.9%	13.0%	36.3%	18.1%

School-based sports	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organization, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
<\$50,000	15.7%	4.7%	10.4%	18.4%	38.4%	12.4%
\$50,000-\$149,999	12.0%	4.1%	6.9%	18.7%	41.7%	16.6%
>\$150,000	15.5%	3.6%	8.8%	8.3%	43.0%	20.7%

Travel or Club-based sports	This child DID NOT participate in this setting last year	Closed, does not exist	Merged with another league, organization, or club	Still exists but with less capacity	Same offerings as last year	Has expanded its offerings
<\$50,000	25.2%	6.4%	9.2%	15.9%	30.5%	12.9%
\$50,000-\$149,999	16.7%	4.4%	8.7%	19.1%	36.0%	15.2%
>\$150,000	14.0%	4.1%	10.9%	7.8%	39.9%	23.3%

**TAKE HOME:** No significant differences emerged across household income categories.

**SURVEY ITEM:** Over the PAST YEAR, the amount of time this child has engaged in or with \_\_\_\_\_ has:

Parents	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
<\$50,000	4.8%	10.4%	35.8%	25.0%	24.0%
	15.	2%	33.8%	49.	0%
\$50,000-\$149,999	3.9%	8.8%	24.20/	30.8%	22.3%
	12.	7%	34.2%	53.	1%
>\$150,000	3.5%	7.0%	40.7%	24.6%	24.1%
	10.	10.5%		48.7%	

Siblings	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
<\$50,000	4.1%	11.4%	47.2%	22.6%	14.7%
	15.	.5%	47.270	37.	3%
\$50,000-\$149,999	3.0%	10.0%	44.8%	25.9%	16.3%
	13.	13.0%		42.2%	
>\$150,000	4.5%	10.6%	45.7%	19.6%	19.6%
	15.	.1%	43.7%	39.2%	

Peers	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
<\$50,000	3.4%	12.1%	35.3%	28.9%	20.3%
	15.	.5%	33.3%	49.	.2%
\$50,000-\$149,999	3.4%	7.8%	33.5%	34.9%	20.4%
	11.	.2%	33.3%	55.	.3%
>\$150,000	3.0%	5.0%	32.2%	33.2%	26.6%
	8.0	0%	32.2%	59.	.8%

Teachers	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
<\$50,000	2.0%	7.8%	46.4%	25.0%	18.7%
	9.8	8%	40.4%	43.	7%
\$50,000-\$149,999	1.0%	7.5%	40.0%	32.2%	19.3%
	8.5	5%	40.0%	51.	5%
>\$150,000	2.5%	4.5%	38.7%	34.2%	20.1%
	7.0%		30.770	54.	3%

Coaches	Decreased Greatly 1	Decreased Somewhat 2	Not Changed 3	Increased Somewhat 4	Increased Greatly 5
<\$50,000	2.8%	8.0%	36.1%	30.7%	22.4%
	10.	8%	30.1%	53.1%	
\$50,000-\$149,999	2.0%	5.9%	22.69/	38.8%	19.7%
	7.9	7.9%		58.5%	
>\$150,000	3.5%	3.5%	34.2%	36.2%	22.6%
	7.0	0%	34.2%	58.	8%

**TAKE HOME:** No significant differences emerged across household income categories.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** Our family is spending \_\_\_\_\_\_ TIME than we did LAST YEAR on this child's youth sport participation:

	Mean	SD	Range
<\$50,000	3.37	0.98	1-5
\$50,000-\$149,999	3.57	0.94	1-5
>\$150,000	3.62	1.01	1-5

	Substantially	A Little	About the	A Little	Substantially
	Less	Less	Same	More	More
	1	2	3	4	5
<\$50,000	3.8%	11.1%	42.7%	28.9%	13.5%
	14.	9%	42.7%	42	2.4%
\$50,000-\$149,999	2.8%	7.5%	35.8%	38.3%	15.7%
	10.	3%	33.8%	54	1.0%
>\$150,000	3.5%	5.5%	38.7%	29.6%	22.6%
	9.0	9.0%		52.2%	

**TAKE HOME:** No significant differences emerged across household income categories.

**SURVEY ITEM:** Over the LAST YEAR, this child's \_\_\_\_\_\_ has:

MENTAL Health	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5
<\$50,000	5.1%	8.3%	36.9%	28.0%	21.8%
	13.	4%	30.9%	49.	8%
\$50,000-\$149,999	3.1%	6.7%	31.1%	35.9%	23.2%
	9.8	3%	51.170	59.	1%
>\$150,000	2.0%	6.0%	34.7%	31.7%	25.6%
	8.0	0%	34.770	57.	3%

PHYSICAL Fitness	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5	
<\$50,000	2.8%	7.2%	24.0%	33.9%	32.1%	
	10.0%		24.070	66.0%		
\$50,000-\$149,999	1.7%	4.3%	19.3%	39.4%	35.3%	
	6.0%		19.5%	74.7%		
>\$150,000	2.0%	6.0%	22.1%	32.7%	37.2%	
	8.0	0%	22.1%	69.9%		

EMOTIONAL Control	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5	
<\$50,000	2.3%	8.0%	28.3%	38.6%	22.9%	
	10.3%		20.3%	61.5%		
\$50,000-\$149,999	1.7%	7.6%	28.2%	39.4%	23.1%	
	9.3%		28.2%	62.5%		
>\$150,000	3.0%	0% 4.5%		32.2% 27.6%		
	7.5%		32.7%	59.8%		

SOCIAL Well-being	Deteriorated Greatly 1	Deteriorated Somewhat 2	Not Changed 3	Improved Somewhat 4	Improved Greatly 5	
<\$50,000	2.5%	6.8%	26.0%	34.3%	30.6%	
	9.3%		20.0%	64.9%		
\$50,000-\$149,999	0.8%	5.5%	22 50/	38.5%	31.7%	
	6.3	6.3%		70.2%		
>\$150,000	1.5% 4.5%		27.6%	36.7% 29.6%		
	6.0	0%	27.0%	66.3%		

**TAKE HOME:** Parents from middle-income households were more likely to say their children's mental health, physical fitness, emotional control, and social well-being have improved over the last year than parents from high- or low-income households.

**SURVEY ITEM:** Over the PAST YEAR, how much money has your family spent on this child's PRIMARY SPORT?

	Registrations	Equipment and	Travel (hotel, fuel, airfare,	Lessons and private	Camps or athlete	Othor	Total
<\$50,000	and fees 122.34 <sup>c</sup>	uniforms 120.83 <sup>b</sup>	etc.) 134.40 <sup>c</sup>	coaching 100.35°	schools 61.71 <sup>b</sup>	Other 5.34	<b>Total</b> 543.99 <sup>c</sup>
\$50,000-\$149,999	275.18 <sup>b</sup>	216.60°	306.99 <sup>b</sup>	241.71 <sup>b</sup>	158.20 <sup>a</sup>	10.83	1208.17 <sup>b</sup>
>\$150,000	659.42°	255.19 <sup>a</sup>	724.27 <sup>a</sup>	476.74°	222.17 <sup>a</sup>	11.18	2343.26°

TOTAL EXPENDITURES	M	SD	Range
<\$50,000	543.99	1,356.55	0 – 17861.00
\$50,000-\$149,999	1208.17	2,524.27	0 – 35,200.00
>\$150,000	2343.26	4,130.54	0 – 26,000.00

**TAKE HOME:** In all spending categories, parents from high-income households reported allocating significantly more money to their child's primary sport than parents from middle-and low-income households. Parents from middle-income households reported allocating significantly more money to their child's primary sport than parents from low-income households.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** Our family is spending \_\_\_\_\_ MONEY than we did LAST YEAR on this child's youth sport participation:

	Mean	SD	Range
<\$50,000	3.23	0.98	1-5
\$50,000-\$149,999	3.48	0.94	1-5
>\$150,000	3.67	1.01	1-5

	Substantially Less 1	A Little Less 2	About the Same 3	A Little More 4	Substantially More 5	
<\$50,000	5.6%	11.4%	48.3%	23.9%	10.8%	
	17.0%		48.3%	34.7%		
\$50,000-\$149,999	3.8%	6.6%	41.0%	35.2%	13.5%	
	10.	4%	41.0%	48.7%		
>\$150,000	4.0%	5.0%	33.2%	35.2%	22.6%	
	9.0%		33.2%	57.8%		

**TAKE HOME:** Parents from high-income households were more likely to allocate more money to their child's primary sport this year than they did last year than parents from middle-and low-income households.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD.

**SURVEY ITEM:** To what do you attribute your family spending more money on youth sports than you did last year?

	Inflation	More frequent training	More frequent travel	More or better coaching	More or better equipment
<\$50,000	36.2%	16.5%	12.0%	14.7%	20.6%
\$50,000-\$149,999	31.0%	18.1%	14.0%	15.2%	21.7%
>\$150,000	29.2%	19.2%	15.5%	15.6%	20.4%

**TAKE HOME:** No significant differences emerged across household income categories.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD

**SURVEY ITEM:** If you could build the "perfect" youth sport coach for this child, rate how they would prioritize the following coaching behaviors.

	Helping athletes develop life skills	Helping athletes develop sense of belonging	Creating a safe environment	Helping athletes develop and pursue goals	Creating an inclusive environment
<\$50,000	8.13	8.19	8.55	8.26	7.94
\$50,000-\$149,999	8.19	8.19	8.54	8.13	7.95
>\$150,000	8.33	8.36	8.64	8.21	8.09

	Helping athletes identify and cope with stressors	Helping athletes learn from mistakes	Teaching athletes to work together for a common goal	Helping athletes have fun	Helping athletes earn a college scholarship
<\$50,000	8.10	8.31	8.38	8.49	7.59 <sup>a</sup>
\$50,000-\$149,999	7.95	8.24	8.28	8.43	7.12 <sup>b</sup>
>\$150,000	7.88	8.38	8.42	8.61	6.65°

**TAKE HOME:** Parents from low-income households were more likely than parents from middleand high-income households to endorse "helping athletes earn a college scholarship".

**SURVEY ITEM:** In this child's PRIMARY SPORT, how often does their coach...

	Praise their performance	Ask them questions about things not related to sport	Model sportsmanship with athletes' parents, officials, and fans	Include life lessons in their coaching
<\$50,000	4.00	3.52 <sup>b</sup>	3.87	3.96
\$50,000-\$149,999	4.07	3.68ª	3.96	4.01
>\$150,000	4.13	3.59 <sup>ab</sup>	4.05	3.94

**TAKE HOME:** No meaningful differences emerged across household income.

**SURVEY ITEM:** I am confident in this child's coach's ability to:

	Teach the PHYSICAL skills necessary for success in sport	Support my child's MENTAL health needs in sport	Create SENSE OF COMMUNITY within my child's team	Model EMOTIONAL control	Engage in positive BEHAVIOR with athletes, coaches, officials, and fans	Show INTEGRITY on a consistent basis
<\$50,000	4.11	3.95	4.09	4.05	4.11	4.19
\$50,000-\$149,999	4.21	4.06	4.11	4.09	4.19	4.26
>\$150,000	4.21	4.04	4.15	4.01	4.27	4.26

**TAKE HOME:** No significant differences emerged across household income.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD

**SURVEY ITEM:** As it pertains to helping this child DEVELOP LIFE SKILLS, please rate your trust in the following entities:

		\$50,000-	
	<\$50,000	\$149,999	>\$150,000
NATIONAL Leaders	3.11	3.26	3.01
STATE Leaders	3.12	3.23	3.03
Your COMMUNITY	3.56 <sup>b</sup>	3.74 <sup>a</sup>	3.62 <sup>ab</sup>
Your child's SCHOOL	3.81	3.88	3.79
Your child's SPORT ORGANIZATION	3.97	3.95	3.95
Your child's PEERS	3.55	3.63	3.51
Your child's TEACHERS	3.83	3.95	3.96
Your child's COACH	4.05	4.11	4.10

**TAKE HOME:** Across all three income brackets, parents trusted their children's coaches more than other individuals or entities to help their children develop life skills.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD

**SURVEY ITEM:** As it pertains to helping this child DEVELOP A SENSE OF BELONGING, please rate your trust in the following entities:

		\$50,000-	
	<\$50,000	\$149,999	>\$150,000
NATIONAL Leaders	3.07	3.14	3.03
STATE Leaders	3.04	3.16	3.03
Your COMMUNITY	3.56	3.64	3.55
Your child's SCHOOL	3.75	3.88	3.86
Your child's SPORT ORGANIZATION	3.92	3.94	3.91
Your child's PEERS	3.70	3.79	3.84
Your child's TEACHERS	3.84	3.95	3.94
Your child's COACH	4.05	4.11	4.03

**TAKE HOME:** Across all three income brackets, parents trusted their children's coaches more than other individuals or entities to help their children develop a sense of belonging.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD

**SURVEY ITEM:** As it pertains to CREATING A SAFE ENVIRONMENT for this child's sport participation, please rate your trust in the following entities:

		\$50,000-	
	<\$50,000	\$149,999	>\$150,000
NATIONAL Leaders	3.16	3.30	3.08
STATE Leaders	3.22	3.32	3.14
Your COMMUNITY	3.64	3.67	3.61
Your child's SCHOOL	3.86	3.85	3.86
Your child's SPORT ORGANIZATION	3.97	3.93	3.99
Your child's PEERS	3.66	3.71	3.74
Your child's TEACHERS	3.91	3.98	4.04
Your child's COACH	4.09	4.16	4.15

**TAKE HOME:** Across all three income brackets, parents trusted their children's coaches more than other individuals or entities to create a safe environment for sport participation.

**SURVEY ITEM:** As it pertains to helping this child DEVELOP AND PURSUE GOALS, please rate your trust in the following entities:

		\$50,000-	
	<\$50,000	\$149,999	>\$150,000
NATIONAL Leaders	3.12	3.21	3.00
STATE Leaders	3.21	3.27	3.02
Your COMMUNITY	3.57	3.59	3.55
Your child's SCHOOL	3.82	3.89	3.86
Your child's SPORT ORGANIZATION	3.90	3.91	3.90
Your child's PEERS	3.67	3.67	3.65
Your child's TEACHERS	3.94	3.95	4.04
Your child's COACH	4.06	4.13	4.07

**TAKE HOME:** Across all three income brackets, parents trusted their children's coaches more than other individuals or entities to help them develop and pursue goals.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 US

**SURVEY ITEM:** As it pertains to CREATING AN INCLUSIVE ENVIRONMENT for this child's sprt participation, please rate your trust in the following entities:

		\$50,000-	
	<\$50,000	\$149,999	>\$150,000
NATIONAL Leaders	3.17	3.27	3.10
STATE Leaders	3.17	3.30	3.11
Your COMMUNITY	3.57	3.64	3.66
Your child's SCHOOL	3.73	3.80	3.82
Your child's SPORT ORGANIZATION	3.84	3.92	3.86
Your child's PEERS	3.62	3.69	3.68
Your child's TEACHERS	3.89	3.93	4.02
Your child's COACH	4.10	4.10	4.05

**TAKE HOME:** Across all three income brackets, parents trusted their children's coaches more than other individuals or entities to create an inclusive environment for sport participation.

**SURVEY ITEM:** As it pertains to helping this child IDENTIFY AND COPE WITH OFF-THE-FIELD STRESSORS, please rate your trust in the following entities:

		\$50,000-	
	<\$50,000	\$149,999	>\$150,000
NATIONAL Leaders	3.04	3.12	2.98
STATE Leaders	3.10	3.21	3.02
Your COMMUNITY	3.52	3.53	3.38
Your child's SCHOOL	3.68	3.72	3.61
Your child's SPORT ORGANIZATION	3.75	3.79	3.68
Your child's PEERS	3.61	3.65	3.55
Your child's TEACHERS	3.85	3.88	3.86
Your child's COACH	3.97	4.01	4.02

**TAKE HOME:** Across all three income brackets, parents trusted their children's coaches more than other individuals or entities to help their children identify and cope with off-the-field stressors.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD

**SURVEY ITEM:** As it pertains to helping this child LEARN FROM MISTAKES, please rate your trust in the following entities:

		\$50,000-	
	<\$50,000	\$149,999	>\$150,000
NATIONAL Leaders	3.06	3.16	2.96
STATE Leaders	3.09	3.22	2.96
Your COMMUNITY	3.44	3.51	3.40
Your child's SCHOOL	3.72	3.77	3.81
Your child's SPORT ORGANIZATION	3.79	3.85	3.83
Your child's PEERS	3.56	3.63	3.51
Your child's TEACHERS	3.84	3.95	3.91
Your child's COACH	4.05	4.11	4.10

**TAKE HOME:** Across all three income brackets, parents trusted their children's coaches more than other individuals or entities to help their children learn from mistakes.

**SURVEY ITEM:** As it pertains to helping this child to WORK TOGETHER FOR A COMMON GOAL, please rate your trust in the following entities:

		\$50,000-	
	<\$50,000	\$149,999	>\$150,000
NATIONAL Leaders	3.11	3.15	2.95
STATE Leaders	3.21 <sup>ab</sup>	3.27 <sup>a</sup>	2.96 <sup>b</sup>
Your COMMUNITY	3.58	3.61	3.49
Your child's SCHOOL	3.75	3.80	3.82
Your child's SPORT ORGANIZATION	3.88	3.92	3.93
Your child's PEERS	3.66	3.76	3.71
Your child's TEACHERS	3.91	4.02	3.93
Your child's COACH	4.09	4.16	4.20

**TAKE HOME:** Across all three income brackets, parents trusted their children's coaches more than other individuals or entities to help their children work together for a common goal.

**NOTE:** Parents in the United States reported dollars spent in USD. Parents in Canada reported dollars spent in CAD. At the time of data collection, the exchange rate was \$1.00 USD = \$1.37 CAD and \$1.00 CAD = \$0.73 USD

**SURVEY ITEM:** As it pertains to helping this child HAVE FUN, please rate your trust in the following entities:

		\$50,000-	
	<\$50,000	\$149,999	>\$150,000
NATIONAL Leaders	3.13	3.23	3.05
STATE Leaders	3.16	3.22	3.10
Your COMMUNITY	3.58	3.67	3.66
Your child's SCHOOL	3.73 <sup>b</sup>	3.87 <sup>a</sup>	3.75 <sup>ab</sup>
Your child's SPORT ORGANIZATION	3.91	4.00	4.02
Your child's PEERS	3.89	3.95	3.99
Your child's TEACHERS	3.84	3.90	3.89
Your child's COACH	4.09	4.14	4.19

**TAKE HOME:** Across all three income brackets, parents trusted their children's coaches more than other individuals or entities to help their children have fun.

**SURVEY ITEM:** As it pertains to helping this child EARN A COLLEGE SCHOLARSHIP, please rate your trust in the following entities:

		\$50,000-	
	<\$50,000	\$149,999	>\$150,000
NATIONAL Leaders	3.14	3.19	3.08
STATE Leaders	3.19	3.33	3.26
Your COMMUNITY	3.41	3.49	3.54
Your child's SCHOOL	3.77	3.78	3.65
Your child's SPORT ORGANIZATION	3.77	3.82	3.69
Your child's PEERS	3.49	3.51	3.38
Your child's TEACHERS	3.87	3.91	3.71
Your child's COACH	3.97	4.05	3.88

**TAKE HOME:** Across all three income brackets, parents trusted their children's coaches more than other individuals or entities to help their children earn a college scholarship.