



PROJECT PLAY



2024 Parenting Survey FINAL REPORT

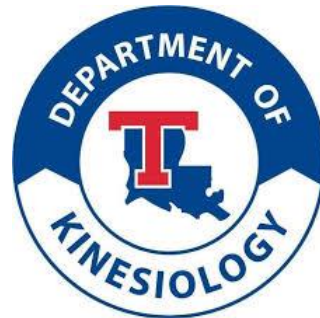
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FAMILIES IN SPORT LAB



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BACKGROUND

1.1 Commissioning of the study

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 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 on a range of issues.

To date, its signature initiative has been Project Play. The Sports & Society Program has issued [State of Play reports](#) on the issues affecting youth sports engagement in 16 communities across the U.S. In Fall 2024, the Sports & Society Program commissioned a national study to assess parents' perceptions of the state of youth sports in the United States, with a focus on additional sub-populations in Colorado and New York's five Boroughs given the Aspen Institute's current projects in those communities. In 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 of kinesiology at Louisiana Tech University, data from youth sports parents in the United States were collected in Fall 2024.

The study described in this report utilized a nationally representative sample of 1848 youth sports parents whose children were participating regularly in one or more youth sports. The study sought to address athletes' patterns of youth sports participation, parents' involvement in that participation, and the characteristics of the settings in which participation occurs. In this report, parents are defined as the biological, adoptive, or otherwise regular caregivers of a child. This included mothers and fathers, stepparents, 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 instrument built by the Aspen Institute Sports & Society Program, through scientific consultation with Drs. Dorsch and Blazo. Some questions were re-used from past surveys commissioned by the Sports & Society Program and its partners. The initial section of the survey asked parents to answer sociodemographic items about themselves, their children, and their families. The second section asked parents to summarize the sports participation behaviors of their children in sports. The third section asked parents to describe aspects of their involvement. The final survey section asked parents to describe important aspects of the sport settings in which their children participate. Data were collected online between November 5 and December 19, 2024.

This report extends knowledge on the state of youth sports in the United States and the results presented herein will be used to guide Aspen's Sports & Society Program, including the continued refinement of the strategic plan for 63X30, the Project Play national table leading the call to action to help the nation get 63% of youth playing sports by 2030. Although wide-ranging, this report is not comprehensive; additional analyses are to be conducted by Drs. Dorsch and Blazo at the discretion of the Sports & Society Program and/or its partners. Multiple

manuscripts outlining this study's findings will be prepared for submission to peer-reviewed journal outlets. For academic or media requests regarding the data herein, please contact [Jon Solomon](#), community impact director of the Aspen Institute Sports & Society Program.

Many thanks to members of the [63x30 national table](#) for making this research possible.

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THE NATIONAL SAMPLE

2.1 Parent demographics

SURVEY ITEM: *What is your AGE?*

<i>N</i>	<i>Mean</i>	<i>SD</i>	<i>Range</i>
1848	40.84	10.57	18-86

TAKE HOME: The national sample was comprised of 1848 parents ranging in age from 18-86 ($M = 40.84$).

SURVEY ITEM: *What is your SEX?*

	<i>n</i>	<i>% of sample</i>
Male	760	41.1%
Female	1083	58.6%
Non-binary	5	0.3%

TAKE HOME: Of the 1848 parents, 760 males and 1083 females completed the survey. Five participants identified as non-binary.

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

	<i>n</i>	<i>% of sample</i>
American Indian or Alaskan Native	24	1.3%
Asian	73	4.0%
Black or African American	387	20.9%
Hispanic, Latino, or Spanish Origin	161	8.7%
Native Hawaiian or Pacific Islander	8	0.4%
White	1154	62.4%
Multiracial	30	1.6%
Prefer not to say	3	0.2%
Other	8	0.4%

TAKE HOME: Though predominantly White (62.4%), the distribution of parent race/ethnicity aligns roughly with published national averages ([US Census Bureau, 2020](#)).

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

	<i>n</i>	<i>% of sample</i>
Full-time	1143	61.9%
Part-time	192	10.4%
Self-employed	103	5.6%
Out of work	43	2.3%
Homemaker	190	10.3%
Student	33	1.8%
Retired	70	3.8%
Unable to work	64	3.5%
Other	10	0.5%

TAKE HOME: Most parents (61.9%) were in full-time positions, but participants represented a range of employment statuses.

2.2 Household demographics

SURVEY ITEM: *In what STATE does your family currently reside?*

	<i>N</i>	<i>% of sample</i>
Alabama	32	1.7%
Alaska	5	0.3%
Arizona	32	1.7%
Arkansas	19	1.0%
California	92	5.0%
Colorado	225	12.2%
Connecticut	22	1.2%
Delaware	8	0.4%
Florida	105	5.7%
Georgia	77	4.2%
Hawaii	4	0.2%
Idaho	4	0.2%
Illinois	43	2.3%
Indiana	21	1.1%
Iowa	12	0.6%
Kansas	15	0.8%
Kentucky	21	1.1%
Louisiana	26	1.4%
Maine	2	0.1%
Maryland	24	1.3%
Massachusetts	23	1.2%
Michigan	56	3.0%
Minnesota	20	1.1%
Mississippi	15	0.8%
Missouri	29	1.6%
Montana	2	0.1%

	<i>n</i>	<i>% of sample</i>
Nebraska	8	0.4%
Nevada	12	0.6%
New Hampshire	6	0.3%
New Jersey	36	1.9%
New Mexico	3	0.2%
New York	338	18.3%
North Carolina	46	2.5%
North Dakota	2	0.1%
Ohio	88	4.8%
Oklahoma	16	0.9%
Oregon	15	0.8%
Pennsylvania	59	3.2%
Rhode Island	4	0.2%
South Carolina	25	1.4%
South Dakota	2	0.1%
Tennessee	37	2.0%
Texas	117	6.3%
Utah	9	0.5%
Vermont	3	0.2%
Virginia	38	2.1%
Washington	17	0.9%
West Virginia	6	0.3%
Wisconsin	23	1.2%
Wyoming	4	0.2%
Washington DC	8	0.4%

TAKE HOME: Families whose parents participated in the survey represented all 50 states and the District of Columbia. Respondents per state ranged from 2 (Maine, Montana, North Dakota, South Dakota) to 338 (New York) ($M = 35.56$ respondents per state). The five most represented states (New York, Colorado, Texas, Florida, California, Ohio) each had 88 or more respondents and collectively represent 53.2% of the study sample.

COMPUTED VARIABLE: US REGION

	<i>N</i>	<i>% of sample</i>
Northeast	493	26.7%
Southeast	483	26.1%
Midwest	319	17.3%
Southwest	168	9.1%
West	385	20.8%

NOTE: Regions are based on the National Geographic Society’s 2020 breakdown of [United States Regions](#):
Northeast: Connecticut, Massachusetts, Maine, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont. **Southeast:** Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, South Carolina, Tennessee, Virginia, West Virginia, Washington DC. **Midwest:** Indiana, Illinois, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, Wisconsin. **Southwest:** Arizona, New Mexico, Oklahoma, Texas. **West:** Alaska, California, Colorado, Hawaii, Idaho, Oregon, Montana, Nevada, Utah, Washington, Wyoming

TAKE HOME: Relatively fewer participants (9.1%) represented the Southwest region of the United States, but participants were relatively evenly distributed across the other four regions (ranging from 17.3% in the Midwest region to 26.7% in the Northeast).

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

	<i>N</i>	<i>% of sample</i>
Urban	777	42.0%
Suburban	796	43.1%
Rural	275	14.9%

TAKE HOME: Families whose parents participated in the survey represented primarily suburban (43.1%) and urban (42.0%) households.

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

<i>Mean</i>	<i>Median</i>	<i>SD</i>	<i>Range</i>
\$88,257.78	\$63,000.00	\$113,642.35	\$0-\$1,990,000.00

TAKE HOME: The 1848 parent respondents reported gross annual incomes ranging from \$0 to \$1,990,000 ($M = \$88,257.78$). Of note, the median income of households in the sample was \$63,000, which is a close approximation of the national average of \$68,703 ([US Census Bureau, 2020](#)).

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

<i>Mean</i>	<i>SD</i>	<i>Range</i>
1.79	1.04	1-10

TAKE HOME: Parents reported having from 1 to 10 children currently living in the household ($M = 1.79$).

SURVEY ITEM: *How many of these children have been regularly participating and/or competing in youth sports OVER THE LAST YEAR?*

<i>Mean</i>	<i>SD</i>	<i>Range</i>
1.58	1.34	1-10

TAKE HOME: Parents reported having from 1 to 10 children in the household who had been regularly participating in youth sports over the past year ($M = 1.58$).

2.3 Athlete demographics

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

<i>N</i>	<i>Mean</i>	<i>SD</i>	<i>Range</i>
1848	11.59	3.70	6-18

	<i>n</i>	<i>% of sample</i>
6	256	13.9%
7	114	6.2%
8	126	6.8%
9	107	5.8%
10	147	8.0%
11	121	6.5%
12	147	8.0%
13	156	8.4%
14	155	8.4%
15	164	8.9%
16	163	8.8%
17	172	9.3%
18	20	1.1%
FULL SAMPLE	1848	100.0%

TAKE HOME: Participating parents answered questions related to their oldest child who was an active participant in youth sports ($N = 1848$). These athletes ranged in age from 6 to 18 years ($M = 11.59$ years).

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

	<i>n</i>	<i>% of sample</i>
Male	1123	60.8%
Female	723	39.1%
Non-binary	2	0.1%

TAKE HOME: The 1848 athletes on whom parents reported were 1123 males and 723 females. Two children were identified by a parent participant as non-binary.

SURVEY ITEM: *What is your child’s RACE or ETHNICITY?*

	<i>n</i>	<i>% of sample</i>
American Indian or Alaskan Native	22	1.2%
Asian	62	3.4%
Black or African American	391	21.2%
Hispanic, Latino, or Spanish Origin	183	9.9%
Native Hawaiian or Pacific Islander	6	0.3%
White	1071	58.0%
Multiracial	98	5.3%
Prefer not to say	5	0.3%
Other	10	0.5%

TAKE HOME: Though predominantly White (58.0%), the distribution of parent race/ethnicity aligns roughly with published national averages ([US Census Bureau, 2020](#)).

SURVEY ITEM: *Does your child have any documented DISABILITIES?*

	<i>n</i>	<i>% of sample</i>
Yes	426	23.1%
No	1422	76.9%

TAKE HOME: Nearly a quarter of parent participants (23.1%) reported on a child with a documented disability.

SURVEY ITEM: *Which of the following disabilities does your child have?*

	<i>n</i>	<i>% of sample</i>
Physical	160	8.7%
Intellectual	106	5.7%
Autism Spectrum Disorder (ASD)	138	7.5%
Attention Deficit Hyperactivity Disorder (ADHD)	375	20.3%
Vision	175	9.5%
Hearing	65	3.5%
Learning	191	10.3%
Chronic Disease	28	1.5%
Other	883	47.8%

TAKE HOME: Though a number of disabilities were documented, the most common was “other” (47.8% of parents). The common documented disability was ADHD (endorsed by 20.3% of parents).

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DESCRIPTIVE STATISTICS

3.1 Sport Participation

SURVEY ITEM: *Please select the sport(s) in which your child participated and/or competed DURING THE LAST YEAR.*

	<i>n</i>	<i>% of sample</i>
Archery	89	4.8%
Artistic swimming	73	4.0%
Badminton	94	5.1%
Baseball	427	23.1%
Basketball	775	41.9%
Bicycling	76	4.1%
Biathlon	29	1.6%
Bowling	120	6.5%
Bobsled, Luge, or Skeleton	17	0.9%
Boxing	78	4.2%
Canoeing	18	1.0%
Cheerleading	126	6.8%
Cross country	76	4.1%
Curling	12	0.6%
Dance	201	10.9%
Diving	31	1.7%
Equestrian	20	1.1%
Fencing	16	0.9%
Field hockey	31	1.7%
Figure skating	20	1.1%
Football (flag)	196	10.6%
Football (tackle)	301	16.3%
Golf	88	4.8%
Gymnastics	137	7.4%
Ice hockey	41	2.2%
Judo	16	0.9%
Karate/Mixed martial arts	92	5.0%
Lacrosse	32	1.7%
Parkour	7	0.4%
Pentathlon	9	0.5%
Pickleball	30	1.6%
Rock climbing	23	1.2%
Roller skating	34	1.8%
Rowing	17	0.9%
Rugby	12	0.6%
Shooting sports	28	1.5%
Skateboarding	46	2.5%
Skiing/Snowboarding	36	1.9%
Soccer	445	24.1%
Softball	131	7.1%
Speedskating	15	0.8%
Squash	10	0.5%
Surfing	19	1.0%

Swimming	133	7.2%
Table tennis	40	2.2%
Tennis	101	5.5%
Track & field	105	5.7%
Ultimate frisbee	7	0.4%
Volleyball (beach)	32	1.7%
Volleyball (court or sitting)	105	5.7%
Water polo	7	0.4%
Weightlifting	55	3.0%
Wrestling	60	3.2%
Other	25	1.4%

NOTE: The total column *N* and the cumulative percentages are greater than 1848 and 100%, respectively, because the majority of children participated in more than one sport.

TAKE HOME: Parents reported that the most commonly participated in youth sports were basketball (41.9%), soccer (24.1%), and baseball (23.1%). Of note, 26.9% of athletes participate in flag football, tackle football, or both.

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

	<i>n</i>	<i>% of sample</i>
Archery	22	1.2%
Artistic swimming	20	1.1%
Badminton	31	1.7%
Baseball	184	10.0%
Basketball	421	22.8%
Bicycling	13	0.7%
Biathlon	7	0.4%
Bowling	25	1.4%
Bobsled, Luge, or Skeleton	4	0.2%
Boxing	19	1.0%
Canoeing	6	0.3%
Cheerleading	58	3.1%
Cross country	17	0.9%
Curling	1	0.1%
Dance	71	3.8%
Diving	4	0.2%
Equestrian	5	0.3%
Fencing	0	0.0%
Field hockey	5	0.3%
Figure skating	4	0.2%
Football (flag)	57	3.1%
Football (tackle)	144	7.8%
Golf	15	0.8%
Gymnastics	54	2.9%
Ice hockey	16	0.9%

Judo	3	0.2%
Karate/Mixed martial arts	37	2.0%
Lacrosse	13	0.7%
Parkour	1	0.1%
Pentathlon	1	0.1%
Pickleball	3	0.2%
Rock Climbing	3	0.2%
Roller skating	2	0.1%
Rowing	2	0.1%
Rugby	3	0.2%
Shooting sports	3	0.2%
Skateboarding	11	0.6%
Skiing/Snowboarding	6	0.3%
Soccer	270	14.6%
Softball	36	1.9%
Speedskating	1	0.1%
Squash	0	0.0%
Surfing	1	0.1%
Swimming	34	1.8%
Table tennis	3	0.2%
Tennis	31	1.7%
Track & field	35	1.9%
Ultimate frisbee	1	0.1%
Volleyball (beach)	13	0.7%
Volleyball (court or sitting)	58	3.1%
Water polo	3	0.2%
Weightlifting	13	0.7%
Wrestling	33	1.8%
Other	25	1.4%

TAKE HOME: Parents reported that the most common primary sports were basketball (22.8%), soccer (14.6%), and baseball (10.0%). Of note, 10.9% of parents endorsed flag or tackle football as their child’s primary sport.

SURVEY ITEM: *In which SETTINGS does your child regularly participate in their primary sport?*

	<i>n</i>	<i>% of sample</i>
Free play	764	41.3%
Community-based sports	788	42.6%
Intramural sports at school	552	29.9%
Interscholastic school sports	746	40.4%
Travel/elite or club league sports	320	17.3%
Independent training	261	14.1%

TAKE HOME: Community-based (42.6%), free play (41.3%) and interscholastic school sports (40.4%) were the most common setting for athletes’ participation.

SURVEY ITEM: *How many MONTHS DURING THE YEAR does your child participate in scheduled practices or competitions in their primary sport?*

	<i>n</i>	<i>% of sample</i>
1 months	112	6.1%
2 months	189	10.2%
3 months	283	15.3%
4 months	300	16.2%
5 months	173	9.4%
6 months	228	12.3%
7 months	81	4.4%
8 months	104	5.6%
9 months	72	3.9%
10 months	99	5.4%
11 months	30	1.6%
12 months	177	9.6%

<i>Mean</i>	<i>SD</i>	<i>Range</i>
5.55	3.23	1-12

TAKE HOME: A plurality of parents (47.8%) reported that their child participates in scheduled practices or competitions in their primary sport one to four months a year. A smaller number of parents (31.7%) reported that their child participates in scheduled practices or competitions in their primary sport five to eight months a year. The smallest number of parents (20.5%) reported that their child participates in scheduled practices or competitions in their primary sport nine to twelve months a year.

SURVEY ITEM: *When your child's primary sport is in-season, how many DAYS PER WEEK do they engage in the following types of participation in that sport?*

	<i>M</i>	<i>SD</i>	<i>Range</i>
Pickup or free play	1.96	1.96	0-7
Individual practice or training	2.10	1.96	0-7
Coach-led practice or training	2.66	1.88	0-7
Games or competition	1.80	1.77	0-7

TAKE HOME: Children are participating most often (2.66 days per week) in coach-led practice or training, followed by individual practice or training (2.10 days per week), pickup or free play (1.96 days per week), and games or competition (1.80 days per week).

SURVEY ITEM: When your child is *REGULARLY ENGAGED* in sport, their _____ typically:

	<i>Decreased Greatly</i>		3	<i>Increased Greatly</i>	
	1	2		4	5
MENTAL health	3.8%	4.5%	16.7%	31.9%	43.2%
	8.3%			75.1%	
PHYSICAL fitness	2.3%	2.8%	10.6%	30.4%	54.0%
	5.1%			84.4%	
EMOTIONAL control	2.5%	4.3%	19.6%	36.4%	37.1%
	6.8%			73.5%	
SOCIAL well-being	2.7%	3.8%	13.7%	33.3%	46.5%
	6.5%			79.8%	

	<i>M</i>	<i>SD</i>
MENTAL health	4.06	1.06
PHYSICAL fitness	4.31	0.93
EMOTIONAL control	4.01	0.98
Social well-being	4.17	0.99

TAKE HOME: Roughly three-quarters of parent respondents reported that their children’s mental health, physical fitness, emotional control, and social well-being increases or increases greatly when they are regularly engaged in sport. For breakdowns by community type, race/ethnicity, child age, child sex, household income, primary sport, state, and regions of interest see Chapter 4.

SURVEY ITEM: When your child is *NOT REGULARLY ENGAGED* in sport, their _____ typically:

	<i>Decreased Greatly</i>		3	<i>Increased Greatly</i>	
	1	2		4	5
MENTAL health	4.8%	22.3%	41.7%	14.5%	16.7%
	27.1%			31.2%	
PHYSICAL fitness	5.2%	27.5%	32.2%	17.1%	18.0%
	32.7%			35.1%	
EMOTIONAL control	5.0%	18.8%	42.4%	16.9%	17.0%
	23.8%			33.9%	
SOCIAL well-being	5.0%	19.4%	41.5%	16.2%	17.9%
	24.4%			34.1%	

	<i>M</i>	<i>SD</i>
MENTAL health	3.16	1.10
PHYSICAL fitness	3.15	1.16
EMOTIONAL control	3.22	1.09
Social well-being	3.23	1.11

TAKE HOME: Roughly one-quarter of parent respondents reported that their children’s mental health, physical fitness, emotional control, and social well-being decreases or decreases greatly when they are *not* regularly engaged in sport. For breakdowns by community type, race/ethnicity, child age, child sex, household income, primary sport, state, and regions of interest, see Chapter 4.

SURVEY ITEM: *How much PRESSURE do you feel from these entities to encourage your child to SPECIALIZE in their primary sport?*

	<i>No Pressure</i>		<i>Some Pressure</i>	<i>Lots of Pressure</i>		<i>Did Not Respond</i>
	<i>1</i>	<i>2</i>		<i>4</i>	<i>5</i>	
My CHILD	29.3%	15.3%	29.1%	12.3%	12.3%	1.7%
	44.6%			24.6%		
Other PARENTS or CAREGIVERS	31.3%	17.2%	25.5%	12.6%	9.9%	3.5%
	48.5%			22.5%		
My child’s SCHOOL team COACHES	26.8%	15.2%	28.7%	14.4%	10.4%	4.4%
	42.0%			24.8%		
My child’s NON-SCHOOL team or club COACHES	31.7%	16.2%	23.3%	13.5%	9.8%	5.5%
	47.9%			23.3%		
SOCIETY at large	28.1%	17.9%	25.1%	12.9%	11.8%	4.3%
	46.0%			24.7%		

	<i>M</i>	<i>SD</i>
My CHILD	2.63	1.36
Other PARENTS or CAREGIVERS	2.51	1.33
My child’s SCHOOL team COACHES	2.65	1.32
My child’s NON-SCHOOL team or club COACHES	2.51	1.35
SOCIETY at large	2.61	1.36

TAKE HOME: More than half of parents suggest that they feel some or lots of pressure from other individuals and entities to have their children specialize in their primary sport.

SURVEY ITEM: *What GOALS make that pressure feel appropriate?*

	<i>n</i>	<i>% of sample</i>
My child wants to play in HIGH SCHOOL	981	53.1%
My child wants to play in COLLEGE	692	34.7%
My child wants to be an OLYMPIAN, PARALYMPIAN, or NATIONAL TEAM MEMBER	343	18.6%
My child wants to play PROFESSIONALLY	459	24.8%
Other	54	2.9%
The pressure is NOT appropriate	303	16.4%

TAKE HOME: Only 16.4% of parents suggested that the pressure was inappropriate. Of the others, more than half felt that the pressure was appropriate because their child wanted to participate in high school athletics.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's SCHOOL SPORTS PROGRAM related to participation in more than one sport during the year?*

	<i>n</i>	<i>% of sample</i>	<i>Did Not Respond</i>
Multi-sport participation is ENCOURAGED	1079	58.4%	10.2%
Multi-sport participation is DISCOURAGED	195	10.6%	
Multi-sport participation is PROHIBITED	95	5.1%	
They take no position on multi-sport participation	291	15.7%	

TAKE HOME: More than half of parents (58.4%) said that their child's school sport coaches encouraged multi-sport participation.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's CLUB or NON-SCHOOL PROGRAM related to participation in more than one sport during the year?*

	<i>n</i>	<i>% of sample</i>	<i>Did Not Respond</i>
Multi-sport participation is ENCOURAGED	968	52.4%	11.0%
Multi-sport participation is DISCOURAGED	219	11.9%	
Multi-sport participation is PROHIBITED	105	5.7%	
They take no position on multi-sport participation	353	19.1%	

TAKE HOME: More than half of parents (52.4%) also said that their child's club or non-school sport coaches encouraged multi-sport participation.

SURVEY ITEM: *At what LEVEL of organized sport do you believe your child has the ability to play as they develop?*

	<i>n</i>	<i>% of sample</i>
Recreational community sports	786	42.5%
High school sports	1063	57.5%
Elite club or travel sports	420	22.7%
Lower-level intercollegiate sports	419	22.7%
Higher-level intercollegiate sports	411	22.2%
National, Olympic, or Paralympic team membership	202	10.9%
Professional sports	210	11.4%

TAKE HOME: More than half of parents (57.5%) believe their child has the ability to play high school sports. Roughly two in ten (22.2%) believe their child has the ability to play intercollegiate sports. And roughly one in ten believe their child has the ability to play national, Olympic, or Paralympic (10.9%) or professional (11.4%) sports.

3.2 Parent Involvement

SURVEY ITEM: *Do you VOLUNTEER in any way with your child's school or non-school sport teams or clubs?*

	<i>N</i>	<i>% of sample</i>
Yes	1138	61.6%
No	710	38.4%

TAKE HOME: More than six in ten parents (61.6%) volunteer in some way with their child's school or non-school sport teams or clubs.

SURVEY ITEM: *In what ROLES do you volunteer?*

	<i>n</i>	<i>% of sample</i>
Administrator	119	6.4%
Coach	268	14.5%
Referee/Official	131	7.1%
"Team Parent"	806	43.6%
Concession stand or ticket sales	303	16.4%
Athletic trainer or medical support	77	4.2%
Other	25	1.4%

NOTE: Across the 1138 parents who indicated in the question above that they volunteer in their child's sport, many parents identified multiple volunteer roles.

TAKE HOME: The majority of parents who volunteer with their child's school or non-school sport teams or clubs do so as a team parent (43.65) or coach (14.5%).

SURVEY ITEM: *In a typical week, how many HOURS do you engage as a(n) _____ in your child's sports?*

	<i>M</i>	<i>SD</i>	<i>Range</i>
Administrator	0.34	1.69	0-24
Coach	0.78	2.38	0-28
Referee/Official	0.27	1.21	0-15
"Team Parent"	2.05	3.33	0-27
Concession stand or ticket sales	0.55	1.64	0-19
Athletic trainer or medical support	0.19	1.08	0-15
Other	0.03	.35	0-9
Total	4.21	5.90	0-43

TAKE HOME: Parents spend, on average, 4.21 hours per week volunteering with their child's school or non-school sport teams or clubs, with a very large range of hours committed to different volunteer roles.

SURVEY ITEM: *On an average day when your child has sports, how many MINUTES do you and/or your spouse, partner, co-parent, or co-caretaker spend?*

	<i>M</i>	<i>SD</i>	<i>Range</i>
Driving your child to practices and competitions	27.56	31.52	0-320
Preparing their sport-related meals, snacks, and hydration	18.21	19.51	0-180
Attending their practices and competitions	65.21	64.32	0-300
Communicating with other team parents, either in-person or online	20.06	24.81	0-180
Communicating with their coaches, either in-person or online	16.92	18.47	0-120
Talking to your child about their sport experiences	26.60	28.94	0-240
Maintaining, organizing, and laundering their equipment and uniforms	30.29	33.25	0-300
TOTAL	202.74	153.68	0-1260

TAKE HOME: Parents spend, on average, more than three hours per day (202.74 minutes) engaged in their child's sport activities, with more than an hour of that devoted to attending their practices and competitions.

SURVEY ITEM: *How many MEALS PER WEEK does your family eat out as a result of your children's sport schedule(s)?*

<i>M</i>	<i>SD</i>	<i>Range</i>
2.52	1.79	0-7

	<i>n</i>	<i>% of sample</i>
0	220	11.9%
1	342	18.5%
2	474	25.6%
3	363	19.6%
4	206	11.1%
5	110	6.0%
6	31	1.7%
7	101	5.5%

TAKE HOME: Three in ten families (30.4%) eat none or one meal out per week as a result of their child's sport schedule. Most families (56.3%) eat two to four meals out per week as a result of their child's sport schedule. Slightly more than one in ten families (13.2%) eat five to seven meals out per week as a result of their child's sport schedule.

SURVEY ITEM: *Do you think your family's youth sport commitments contribute to less healthy eating habits?*

	<i>n</i>	<i>% of sample</i>
Yes	663	35.9%
No	1045	56.5%
I don't know	140	7.6%

TAKE HOME: A significant portion of parents (35.9%) believe that their family's youth sport commitments contribute to less healthy eating habits.

SURVEY ITEM: *Please estimate how much MONEY you have spent on this child's PRIMARY SPORT over the last year:*

	<i>M</i>	<i>SD</i>	<i>Range</i>
Team registrations	196.98	551.31	0-11000.00
Equipment and uniforms	164.59	343.275	0-5000.00
Travel and lodging	278.03	948.27	0-22050.00
Lessons and instruction	183.36	536.134	0-8000.00
Camps or athlete schools	148.44	469.073	0-7500.00
Other expenses	42.75	408.846	0-15000.00
TOTAL	1015.64	2068.06	0-24600.00

TAKE HOME: Families in the sample spent, on average, \$1,015.64 on their child's primary sport over the past year.

SURVEY ITEM: *Please estimate how much MONEY you have spent on this child's OTHER SPORTS over the last year:*

	<i>M</i>	<i>SD</i>	<i>Range</i>
Team registrations	81.78	256.46	0-6000
Equipment and uniforms	85.88	204.43	0-5000
Travel and lodging	135.96	693.02	0-20000
Lessons and instruction	80.92	328.20	0-8000
Camps or athlete schools	72.40	286.53	0-6000
Other expenses	25.80	172.07	0-4000
TOTAL	475.02	1322.43	0-25500

TAKE HOME: Families in the sample spent, on average, \$475.02 on their child's other sports over the past year.

3.3 Sport Settings

SURVEY ITEM: *How satisfied are you with:*

	<i>M</i>	<i>SD</i>
The sport culture in the UNITED STATES	3.82	1.06
The opportunities to play youth sports in your COMMUNITY	4.00	0.97
The facilities available for youth sports in your COMMUNITY	3.90	1.03
The ORGANIZATION (team, school, or club) in which your child participates	4.05	0.93
Your child's COACH	4.10	0.94
YOURSELF, as a sport parent or caregiver	4.12	0.89

	<i>Very Dissatisfied</i>			<i>Very Satisfied</i>	
	<i>1</i>	<i>2</i>		<i>4</i>	<i>5</i>
The sport culture in the UNITED STATES	4.1%	7.6%	19.8%	39.4%	29.1%
	11.7%			68.5%	
The opportunities to play youth sports in your COMMUNITY	3.1%	4.4%	15.5%	43.6%	33.3%
	7.5%			76.9%	
The facilities available for youth sports in your COMMUNITY	3.0%	7.0%	19.0%	38.3%	32.6%
	10.0%			70.9%	
The ORGANIZATION in which your child participates	2.2%	3.6%	16.8%	42.2%	35.2%
	5.8%			77.4%	
Your child's COACH	1.9%	3.9%	16.6%	37.4%	40.2%
	5.8%			77.6%	
YOURSELF, as a sport parent or caregiver	1.8%	2.4%	16.5%	40.7%	38.5%
	4.2%			79.2%	

TAKE HOME: Generally, parents rated individuals and entities progressively worse the more distal they were to the family. For breakdowns by community type, race/ethnicity, child age, child sex, household income, primary sport, state, and regions of interest, see Chapter 4.

SURVEY ITEM: *Please drag and drop to rank the most important PHILOSOPHIES your child's coach should have:*

	<i>M</i>	<i>SD</i>
Supporting athletes in being healthy and fit	3.33	2.17
Distributing playing time in a fair manner	3.64	2.84
Helping athletes learn new sport-specific skills	4.28	2.21
Helping athletes learn new life skills	4.72	2.08
Creating a sense of belonging through sport	5.04	2.05
Making sure athletes have fun	5.95	2.39
Promoting good sportsmanship	6.72	3.01
Fostering a love of sport	6.92	2.38
Winning games or competitions	7.00	2.25
Creating a safe environment to prevent injuries	7.39	3.31

TAKE HOME: The two most important coaching philosophies to parents were supporting athletes in being healthy and fit ($M_{\text{rank}} = 3.33$) and distributing playing time in a fair manner ($M_{\text{rank}} = 3.64$). The two least important coaching philosophies to parents were winning ($M_{\text{rank}} = 7.00$) and creating a safe environment to prevent injuries ($M_{\text{rank}} = 7.39$).

SURVEY ITEM: Please drag and drop to rank the most important TRAININGS you'd like to see your child's coach receive:

	<i>M</i>	<i>SD</i>
Injury prevention (concussion, joints, heat conditions, etc.)	2.48	2.23
CPR and first aid	3.15	2.38
Abuse prevention (physical, emotional, sexual)	4.39	2.62
Coaching tactics and strategy	4.90	2.34
Sport skills and techniques	5.49	2.27
Relationship building	5.92	2.18
Performance anxiety	7.22	2.04
Motivational techniques	7.65	2.15
Mental health	7.54	2.85
Effective communication	8.72	2.70
Life skill development	9.62	2.81
Trauma-informed practices	10.92	2.31

TAKE HOME: The two most important coach trainings parents would like to see were injury prevention ($M_{\text{rank}} = 2.48$) and CPR and First-Aid ($M_{\text{rank}} = 3.15$). The two least important coach trainings parents would like to see were life skill development ($M_{\text{rank}} = 9.62$) and trauma-informed practices ($M_{\text{rank}} = 10.92$).

SURVEY ITEM: Should it be necessary for your child's coach to pass a mandatory CRIMINAL BACKGROUND CHECK as a precondition to serving as their coach?

	<i>n</i>	<i>% of sample</i>
Yes	1625	87.9%
No	223	12.1%

TAKE HOME: Almost nine in ten parents (87.9%) believe it should be necessary for your child's coach to pass a mandatory criminal background check as a precondition to serving as their coach.

SURVEY ITEM: *In your child's primary sport, did their coach pass a CRIMINAL BACKGROUND CHECK by the team, club, or school?*

	<i>n</i>	<i>% of sample</i>
Yes	1220	66.0%
No	185	10.0%
I don't know	443	24.0%

TAKE HOME: Roughly two-third of parents (66.0%) said their child's coach passed a criminal background check conducted by the team, club, or school.

SURVEY ITEM: *In the past year, has your child been subject to inappropriate PRESSURE or EXPLOITATION in any form by coaches or other adults supporting the team, club, or school?*

	<i>n</i>	<i>% of sample</i>
Yes	378	20.5%
No	1383	74.8%
I don't know	87	4.7%

TAKE HOME: Two in ten parents (20.5%) said their child had been subjected to inappropriate pressure or exploitation by coaches or other adults supporting the team, club, or school.

SURVEY ITEM: *How satisfied are you with the way your child's COACH supports their _____ in sport?*

	<i>Very Dissatisfied</i>		<i>3</i>	<i>Very Satisfied</i>	
	<i>1</i>	<i>2</i>		<i>4</i>	<i>5</i>
MENTAL health	3.4%	3.3%	13.8%	31.2%	48.3%
	6.7%			79.5%	
PHYSICAL fitness	2.1%	2.5%	12.4%	35.3%	47.6%
	4.6%			82.9%	
EMOTIONAL control	2.5%	3.8%	17.2%	33.8%	42.7%
	6.3%			76.5%	
SOCIAL well-being	1.9%	3.1%	16.2%	34.5%	44.4%
	5.0%			78.9%	

	<i>M</i>	<i>SD</i>
MENTAL health	4.18	1.01
PHYSICAL fitness	4.24	0.91
EMOTIONAL control	4.10	0.98
well-being	4.16	0.93

TAKE HOME: A vast majority of parents reported being satisfied with the way their child's coach supports their mental health, physical fitness, emotional control, and social well-being in sport. For breakdowns by community type, race/ethnicity, child age, child sex, household income, primary sport, state, and regions of interest, see Chapter 4.

SURVEY ITEM: *Regarding PLAYING TIME, I believe the following is a fair policy at my child's age and level:*

	<i>n</i>	<i>% of sample</i>
Only the very BEST players should receive time in games	199	10.8%
MOST players should receive some time in games	404	21.9%
ALL players should receive some time in games	833	45.1%
Equal time should be given to all players	367	19.9%
N/A	45	2.3%

TAKE HOME: A plurality of parents (45.1%) believe that all players should receive some time in games.

SURVEY ITEM: *Regarding playing time, which statement best captures the policy of my child's PRIMARY SPORT COACH?*

	<i>n</i>	<i>% of sample</i>
Only the very BEST players receive time in games	230	12.4%
MOST players receive some time in games	499	27.0%
ALL players receive some time in games	737	39.9%
Equal time is given to all players	341	18.5%
Did not respond	41	2.2%

TAKE HOME: A smaller plurality of parents (39.9%) report that all players receive some playing time in their children's games.

SURVEY ITEM: *Over the past year, how many DAYS do you estimate your child's sports teams CANCELLED practices or competitions due to:*

	<i>M</i>	<i>SD</i>	<i>Range</i>
Very hot temperatures	2.40	6.58	0-120
Wildfires or wildfire smoke	1.28	4.84	0-89
Flooding	1.30	4.93	0-100
Changing winters	2.08	6.25	0-100
TOTAL	6.93	17.21	0-218

TAKE HOME: Across the country, parents suggest that their child lost about a week ($M = 6.93$ days) of practices or competitions due to very hot temperatures, wildfires or wildfire smoke, flooding, or changing winters.

SURVEY ITEM: *If weather and disaster events continue to impact youth sport scheduling, would you be amenable to sport providers CHANGING YOUR CHILD'S PRIMARY SPORT SEASON to another time of year (for example, moving football from fall to winter)?*

	<i>n</i>	<i>% of sample</i>
Yes	886	47.9%
No	652	35.3%
I don't know	309	16.7%

TAKE HOME: Almost half of parents (47.9%) suggested that they would be amenable to sport providers changing their child's primary sport season to another time of year.

4

GROUP DIFFERENCES

4.1 Differences by Community Type

THE ANALYZED SAMPLE:

	<i>n</i>	<i>% of sample</i>
Urban	777	42.0%
Suburban	796	43.1%
Rural	275	14.9%
TOTAL	1848	100%

SURVEY ITEM: *In which SETTINGS does your child regularly participate in their primary sport?*

	<i>Free Play</i>	<i>Community-Based</i>	<i>Intramural</i>	<i>Interscholastic</i>	<i>Travel/Elite or Club</i>	<i>Independent Training</i>
Urban	45.7%	44.8%	35.9%	42.9%	17.6%	15.3%
Suburban	37.8%	41.0%	24.9%	37.3%	18.1%	13.6%
Rural	39.3%	41.5%	27.3%	42.2%	14.2%	12.4%
TOTAL	41.3%	42.6%	29.9%	40.4%	17.3%	14.1%

TAKE HOME: There are small but observable differences based on community type in children's participation rates for free play, community-based, intramural, interscholastic, travel/elite or club, and independent training. In most cases, children in urban communities are participating more commonly in these settings.

SURVEY ITEM: *How many MONTHS DURING THE YEAR does your child participate in scheduled practices or competitions in their primary sport?*

	<i>M</i>
Urban	5.44
Suburban	5.73
Rural	5.36
TOTAL	5.55

TAKE HOME: There are no statistically significant difference based on community type in the number of months during the year children participate in scheduled practices or competitions in their primary sport.

SURVEY ITEM: When your child's primary sport is in-season, how many DAYS PER WEEK do they engage in the following types of participation in that sport?

	<i>Free Play</i>	<i>Individual Practice</i>	<i>Coach-Led Practice</i>	<i>Games or Competitions</i>	<i>Total</i>
Urban	2.18 ^a	2.28 ^a	2.56 ^b	1.96 ^a	9.00 ^a
Suburban	1.83 ^b	2.02 ^b	2.79 ^a	1.71 ^b	8.36 ^b
Rural	1.73 ^b	1.84 ^b	2.56 ^b	1.57 ^b	7.70 ^b
TOTAL	1.96	2.10	2.66	1.80	8.52

NOTE: The far-right column suggests that children participate in multiple forms of sport engagement on some days.

TAKE HOME: Children in urban communities participate in significantly more free play, individual practice, and games or competition (along with rural children), whereas children in suburban communities participate in significantly more coach-led practice.

SURVEY ITEM: When your child is REGULARLY ENGAGED in sport, their _____ typically:

	<i>Mental Health</i>	<i>Physical Fitness</i>	<i>Emotional Control</i>	<i>Social Well-Being</i>
Urban	4.11	4.34	4.10 ^a	4.23 ^a
Suburban	4.00	4.27	3.94 ^b	4.09 ^b
Rural	4.10	4.33	3.97 ^{ab}	4.24 ^a
TOTAL	4.06	4.31	4.01	4.17

URBAN	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2		4	5
MENTAL health	4.5%	4.6%	13.6%	29.9%	47.4%
	9.1%			77.3%	
PHYSICAL fitness	2.4%	3.0%	9.5%	28.2%	56.9%
	5.4%			85.1%	
EMOTIONAL control	2.7%	4.2%	14.3%	37.7%	41.1%
	6.9%			78.8%	
SOCIAL well-being	2.4%	4.4%	12.1%	30.0%	51.1%
	6.8%			81.1%	

SUBURBAN	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2	3	4	5
MENTAL health	3.6%	4.8%	18.8%	33.2%	39.6%
	8.4%			72.8%	
PHYSICAL fitness	2.4%	2.4%	11.7%	32.8%	50.8%
	4.8%			83.6%	
EMOTIONAL control	2.6%	4.4%	24.0%	34.3%	34.7%
	7.0%			69.0%	
SOCIAL well-being	3.3%	4.1%	14.9%	35.7%	42.0%
	7.4%			77.7%	

RURAL	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2	3	4	5
MENTAL health	2.2%	3.3%	18.9%	33.8%	41.8%
	5.5%			75.6%	
PHYSICAL fitness	1.5%	3.3%	10.5%	29.8%	54.9%
	4.8%			84.7%	
EMOTIONAL control	1.8%	4.0%	22.2%	38.9%	33.1%
	5.8%			72.0%	
SOCIAL well-being	1.8%	1.5%	14.5%	35.6%	46.5%
	3.3%			82.1%	

TAKE HOME: 79% of urban parents said their child’s emotional control typically increases when regularly engaged in sports, higher than suburban parents (69%) and rural (72%).

SURVEY ITEM: *When your child is NOT REGULARLY ENGAGED in sport, their _____ typically:*

	<i>Mental Health</i>	<i>Physical Fitness</i>	<i>Emotional Control</i>	<i>Social Well-Being</i>
Urban	3.34 ^a	3.31 ^a	3.37 ^a	3.42 ^a
Suburban	3.05 ^b	3.05 ^b	3.15 ^b	3.10 ^b
Rural	2.95 ^b	3.00 ^b	3.02 ^b	3.05 ^b
TOTAL	3.16	3.15	3.22	3.23

URBAN	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2	3	4	5
MENTAL health	4.4%	19.8%	36.3%	16.1%	23.4%
	24.2%			39.5%	
PHYSICAL fitness	4.5%	25.1%	27.2%	21.0%	22.3%
	29.6%			43.3%	
EMOTIONAL control	5.9%	16.3%	35.6%	19.3%	22.8%
	22.2%			42.1%	
SOCIAL well-being	4.5%	16.1%	36.7%	18.8%	23.9%
	20.6%			42.7%	

SUBURBAN	<i>Decreased Greatly</i>		3	<i>Increased Greatly</i>	
	1	2		4	5
	28.1%			26.0%	
MENTAL health	4.9%	23.2%	45.9%	13.6%	12.4%
PHYSICAL fitness	5.3%	28.8%	36.8%	14.1%	15.1%
EMOTIONAL control	4.3%	19.2%	47.7%	14.8%	13.9%
SOCIAL well-being	5.3%	21.4%	45.5%	14.1%	13.8%
26.7%		27.9%			

RURAL	<i>Decreased Greatly</i>		3	<i>Increased Greatly</i>	
	1	2		4	5
	32.4%			22.9%	
MENTAL health	5.5%	26.9%	44.7%	12.7%	10.2%
PHYSICAL fitness	6.9%	30.5%	33.1%	14.9%	14.5%
EMOTIONAL control	4.4%	24.4%	45.8%	16.0%	9.5%
SOCIAL well-being	5.8%	22.9%	43.6%	15.3%	12.4%
28.8%		25.5%			
28.7%		27.7%			

TAKE HOME: Rural parents reported slightly higher decreases in mental health, physical fitness, emotional control, and social well-being when their children were not regularly engaged in sports compared to urban and suburban parents.

SURVEY ITEM: *How much PRESSURE do you feel from these entities to encourage your child to SPECIALIZE in their primary sport?*

	<i>My Child</i>	<i>Other Parents or Caregivers</i>	<i>School Team or Coaches</i>	<i>Non-School Team or Club Coaches</i>	<i>Society at Large</i>
Urban	2.80 ^a	2.62 ^a	2.82 ^a	2.70 ^a	2.72 ^a
Suburban	2.49 ^b	2.41 ^b	2.52 ^b	2.34 ^b	2.51 ^b
Rural	2.54 ^b	2.47 ^{ab}	2.52 ^b	2.43 ^b	2.59 ^{ab}
TOTAL	2.63	2.51	2.65	2.51	2.61

URBAN	No Pressure		3	Lots of Pressure		Did Not Respond
	1	2		4	5	
My child	27.3%	13.8%	25.9%	14.8%	16.7%	1.5%
	41.1%			31.5%		
Other parents or caregivers	28.4%	18.3%	23.8%	14.8%	11.7%	3.0%
	46.7%			26.5%		
School team or coaches	24.8%	13.5%	27.0%	17.2%	14.2%	3.2%
	38.3%			31.4%		
Non-school team or club coaches	28.2%	15.6%	22.5%	17.8%	12.5%	3.5%
	43.8%			30.3%		
Society at large	26.0%	17.1%	25.2%	14.7%	13.5%	3.5%
	43.1%			28.2%		

SUBURBAN	No Pressure		3	Lots of Pressure		Did Not Respond
	1	2		4	5	
My child	31.4%	16.6%	29.6%	10.9%	9.2%	2.3%
	48.0%			20.1%		
Other parents or caregivers	33.9%	17.0%	24.4%	11.9%	8.3%	4.5%
	50.9%			20.2%		
School team or coaches	28.3%	16.6%	28.8%	13.3%	7.4%	5.7%
	44.9%			20.7%		
Non-school team or club coaches	34.9%	16.8%	22.9%	9.9%	7.9%	7.5%
	51.7%			17.8%		
Society at large	30.2%	20.0%	22.4%	11.6%	10.9%	5.0%
	50.2%			22.5%		

RURAL	No Pressure		3	Lots of Pressure		Did Not Respond
	1	2		4	5	
My child	28.7%	16.0%	36.4%	9.5%	9.1%	0.4%
	44.7%			18.6%		
Other parents or caregivers	32.0%	14.9%	33.8%	8.0%	9.5%	1.8%
	46.9%			17.5%		
School team or coaches	28.0%	16.0%	33.5%	9.8%	8.4%	4.4%
	44.0%			18.2%		
Non-school team or club coaches	32.4%	16.0%	26.9%	11.6%	7.6%	5.5%
	48.4%			19.2%		
Society at large	28.0%	13.8%	32.4%	11.6%	9.5%	4.7%
	41.8%			21.1%		

TAKE HOME: Urban parents feel the most pressure from their child, other parents, school team/coaches, non-school team/coaches and society at large to encourage their child to specialize in their primary sport.

SURVEY ITEM: *What GOALS make that pressure feel appropriate?*

	<i>Play in High School</i>	<i>Play in College</i>	<i>Become an Olympian</i>	<i>Play Professionally</i>	<i>Other</i>	<i>The Pressure is Not Appropriate</i>
Urban	53.8%	39.1%	23.8%	30.6%	2.2%	12.9%
Suburban	51.5%	38.6%	14.8%	21.7%	3.5%	19.0%
Rural	55.6%	29.5%	14.5%	17.5%	3.3%	18.9%
TOTAL	53.1%	37.4%	18.6%	24.8%	2.9%	16.4%

TAKE HOME: Urban parents are almost twice as likely as rural parents to say playing professionally makes the pressure to specialize feel appropriate.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's SCHOOL SPORTS PROGRAM related to participation in more than one sport during the year?*

	<i>Multi-Sport Participation Encouraged</i>	<i>Multi-Sport Participation Discouraged</i>	<i>Multi-Sport Participation is Prohibited</i>	<i>They Take No Position</i>
Urban	65.1%	11.1%	5.4%	11.2%
Suburban	50.5%	10.7%	5.2%	21.6%
Rural	62.2%	8.7%	4.4%	11.6%
TOTAL	58.4%	10.6%	5.1%	15.7%

TAKE HOME: Suburban parents are less likely to say their child's school sports program encourages multi-sport play. Urban and rural are likely higher because they need multi-sport athletes to fill teams.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's CLUB or NON-SCHOOL PROGRAM related to participation in more than one sport during the year?*

	<i>Multi-Sport Participation Encouraged</i>	<i>Multi-Sport Participation Discouraged</i>	<i>Multi-Sport Participation is Prohibited</i>	<i>They Take No Position</i>
Urban	60.2%	11.1%	5.3%	14.8%
Suburban	44.7%	12.9%	6.0%	23.6%
Rural	52.4%	10.9%	5.8%	18.2%
TOTAL	52.4%	11.9%	5.7%	19.1%

TAKE HOME: The encouragement of multi-sport participation is lower in suburban communities.

SURVEY ITEM: *At what LEVEL of organized sport do you believe your child has the ability to play as they develop?*

	Recreational or Community Sports	High School Sports	Elite Club or Travel Sports	Lower Level Intercollegiate (Junior College or NAIA)	Higher Level Intercollegiate (D1)	Olympic or Paralympic Membership	Professional Sports
Urban	41.8%	56.6%	23.7%	24.3%	25.9%	14.9%	13.1%
Suburban	40.7%	58.3%	22.2%	22.7%	21.2%	7.5%	10.9%
Rural	49.8%	57.8%	21.5%	17.8%	14.9%	9.5%	7.6%
TOTAL	42.5%	57.5%	22.7%	22.7%	22.2%	10.9%	11.4%

TAKE HOME: Urban parents have the highest belief their children can play D1, Olympics or Paralympics, or in pro sports.

SURVEY ITEM: *Do you VOLUNTEER in any way with your child's school or non-school sport teams or clubs?*

	Yes	No
Urban	68.1%	31.9%
Suburban	57.5%	42.5%
Rural	54.9%	45.1%
TOTAL	61.6%	38.4%

TAKE HOME: The highest parent volunteer rate is in urban communities.

SURVEY ITEM: *In what ROLES do you volunteer?*

	Administrator	Coach	Referee or Official	Team Parent	Concession Stand or Ticket Sales	Athletic Trainer or Medical Support	Other
Urban	10.6%	15.8%	8.5%	48.3%	17.1%	6.7%	1.2%
Suburban	3.1%	14.7%	6.9%	39.4%	14.6%	2.3%	1.8%
Rural	4.4%	10.2%	3.6%	42.5%	19.6%	2.5%	0.7%
TOTAL	6.4%	14.5%	7.1%	43.6%	16.4%	4.2%	1.4%

TAKE HOME: Across almost every volunteer category, parents in urban communities volunteer at higher rates than those from suburban and rural communities. A notable exception is that rural parents volunteer for concession stand or ticket sales more than parents from suburban or urban parents.

SURVEY ITEM: *In a typical week, how many HOURS do you engage as a(n) _____ in your child's sports?*

	Administrator	Coach	Referee or Official	Team Parent	Concession Stand or Ticket Sales	Athletic Trainer or Medical Support	Other	TOTAL
Urban	.57 ^a	.73	.31	2.39 ^a	.61 ^a	.30 ^a	.02	4.93 ^a
Suburban	.18 ^b	.90	.26	1.75 ^b	.45 ^b	.11 ^b	.05	3.70 ^b
Rural	.17 ^b	.55	.19	1.97 ^{ab}	.69 ^a	.10 ^b	.00	3.67 ^b
TOTAL	.34	.78	.27	2.05	.55	.19	.03	4.21

TAKE HOME: Urban parents engage in the most hours as a youth sports volunteer.

SURVEY ITEM: *On an average day when your child has sports, how many MINUTES do you and/or your spouse, partner, co-parent, or co-caretaker spend?*

	Driving to Practice or Competition	Preparing Sport-Related Meals	At Practices or Competitions	Communicating with Other Parents	Communicating with Coaches	Talking with Child about Sport Experiences	Laundering Equipment or Uniforms	Total
Urban	26.23	19.07	56.23 ^c	21.11	18.85 ^a	25.20	27.03 ^c	189.22 ^b
Suburban	28.31	17.55	69.22 ^b	19.83	15.33 ^b	27.25	31.18 ^b	208.08 ^a
Rural	29.11	17.73	78.99 ^a	17.73	16.05 ^b	28.71	36.89 ^a	225.23 ^a
TOTAL	27.56	18.21	65.21	20.06	16.92	26.60	30.29	202.74

TAKE HOME: Rural parents report spending more time on their child's sports day than urban parents and 17 more minutes (8%) than suburban parents. Time spent at practices/competitions and doing laundry comprised the biggest differences for rural parents.

SURVEY ITEM: *How many MEALS PER WEEK does your family eat out as a result of your children's sport schedule(s)?*

	<i>M</i>
Urban	2.84 ^a
Suburban	2.30 ^b
Rural	2.23 ^b
TOTAL	2.52

TAKE HOME: Urban parents say they eat out the most due to their youth sports schedule.

SURVEY ITEM: *Do you think your family's youth sport commitments contribute to less healthy eating habits?*

	Yes	No	I Don't Know
Urban	38.7%	54.6%	6.7%
Suburban	34.3%	57.8%	7.9%
Rural	32.4%	58.5%	9.1%
TOTAL	35.9%	56.5%	7.6%

TAKE HOME: There are small but observable differences in the way parents from different community types feel about the impact of youth sport commitments on family eating habits.

SURVEY ITEM: *Please estimate how much MONEY you have spent on this child's PRIMARY SPORT over the last year:*

	Registration	Equipment and Uniforms	Travel and Lodging	Lessons and Instruction	Camps or Athletic Schools	Other	Total
Urban	172.71 ^b	172.39 ^a	285.01 ^a	192.04	178.94 ^a	41.94	1041.87 ^a
Suburban	237.51 ^a	173.39 ^a	311.18 ^a	195.52	140.19 ^{ab}	50.53	1112.53 ^a
Rural	148.10 ^b	116.39 ^b	162.52 ^b	123.77	86.45 ^b	22.40	659.80 ^b
TOTAL	196.98	164.59	278.03	183.36	148.44	42.75	1015.64

TAKE HOME: Rural families spend less than suburban and urban parents on their child's primary sport. This is likely due to fewer travel sports opportunities in rural communities.

SURVEY ITEM: *Please estimate how much MONEY you have spent on this child's OTHER SPORTS over the last year:*

	Registration	Equipment and Uniforms	Travel and Lodging	Lessons and Instruction	Camps or Athletic Schools	Other	Total
Urban	84.96	107.68 ^a	171.50	109.64 ^a	97.71 ^a	32.53	586.35 ^a
Suburban	88.66	75.88 ^b	125.86	65.12 ^b	60.42 ^b	24.20	439.77 ^b
Rural	52.96	53.34 ^b	65.12	45.76 ^b	35.75 ^b	11.53	264.11 ^b
TOTAL	81.78	85.88	135.96	80.92	72.40	25.80	475.02

TAKE HOME: Rural parents spend significantly less on their child's *other* sports.

SURVEY ITEM: *How satisfied are you with:*

	Sport culture in the US	Opportunities for youth sport in community	Facilities for youth sport in community	Organization (team, school, club)	Child's coach	Yourself as a sport parent or caregiver
Urban	4.00 ^a	4.05 ^a	4.01 ^a	4.11 ^a	4.15	4.15
Suburban	3.68 ^b	3.98 ^{ab}	3.86 ^{ab}	4.02 ^b	4.05	4.09
Rural	3.69 ^b	3.89 ^b	3.75 ^b	3.95 ^b	4.12	4.12
TOTAL	3.82	4.00	3.90	4.05	4.10	4.12

TAKE HOME: Urban parents are the most satisfied in sport culture, opportunities for youth sports in their community, facilities for sports locally, organization, child's coach, themselves as a parent.

SURVEY ITEM: *Please drag and drop to rank the most important PHILOSOPHIES your child's coach should have:*

	Distribution of playing time	Athletes being healthy and fit	Learn new sport specific skills	Learn new life skills	Sense of belonging	Winning	Having fun	Love of sport	Good sportsmanship	Safe environment
Urban	3.43 ^b	3.12 ^b	4.18	4.59 ^b	5.03	6.58 ^b	6.15 ^a	7.03	7.22 ^a	7.67 ^a
Suburban	3.76 ^a	3.46 ^a	4.41	4.78 ^{ab}	5.06	7.23 ^a	5.77 ^b	6.87	6.47 ^b	7.20 ^b
Rural	3.91 ^a	3.56 ^a	4.18	4.95 ^a	5.03	7.49 ^a	5.93 ^{ab}	6.73	6.05 ^c	7.16 ^b
TOTAL	3.64	3.33	4.28	4.72	5.04	7.00	5.95	6.92	6.72	7.39

TAKE HOME: Good sportsmanship and safe environment matter the most to urban parents for. Safe environment is higher for urban parents vs. rural parents. Winning matters the most to rural parents for their coach's philosophy – higher than urban parents.

SURVEY ITEM: *Please drag and drop to rank the most important TRAININGS you'd like to see your child's coach receive:*

	Injury Prevention	CPR & First Aid	Abuse Prevention	Strategy and Tactics	Sport Skills	Relationship Building	Performance Anxiety	Motivation	Mental Health	Communication	Life Skills	Trauma-Informed Practices
Urban	2.61	3.22	4.28	4.82	5.45	5.93	7.15	7.60	7.46	8.89	9.67	10.91
Suburban	2.35	3.10	4.46	4.99	5.54	5.94	7.23	7.69	7.58	8.57	9.60	10.95
Rural	2.51	3.08	4.48	4.86	5.48	5.83	7.39	7.69	7.63	8.64	9.52	10.88
TOTAL	2.48	3.15	4.39	4.90	5.49	5.92	7.22	7.65	7.54	8.72	9.62	10.92

TAKE HOME: There are no statistically significant differences by community type in the trainings parents would like to see their children's coaches receive.

SURVEY ITEM: *Should it be necessary for your child's coach to pass a mandatory CRIMINAL BACKGROUND CHECK as a precondition to serving as their coach?*

	Yes	No
Urban	86.6%	13.4%
Suburban	88.9%	11.1%
Rural	88.7%	11.3%
TOTAL	87.9%	12.1%

TAKE HOME: There are small but observable differences by community type in whether parents think their children’s coaches should have to pass a mandatory criminal background check as a precondition to serving as their coach.

SURVEY ITEM: *In your child's primary sport, did their coach pass a CRIMINAL BACKGROUND CHECK by the team, club, or school?*

	Yes	No	I Don't Know
Urban	68.1%	12.1%	19.8%
Suburban	64.4%	9.2%	26.4%
Rural	64.7%	6.5%	28.7%
TOTAL	66.0%	10.0%	24.0%

TAKE HOME: There are small but observable differences by community type in whether coaches passed a mandatory criminal background check by their team, club, or school.

SURVEY ITEM: *In the past year, has your child been subject to inappropriate PRESSURE or EXPLOITATION in any form by coaches or other adults supporting the team, club, or school?*

	Yes	No	I Don't Know
Urban	26.6%	69.6%	3.7%
Suburban	17.0%	77.8%	5.3%
Rural	13.1%	81.1%	5.8%
TOTAL	20.5%	74.8%	4.7%

TAKE HOME: More than one in four urban parents say their child has been subjected to inappropriate pressure or exploitation by coaches or adults supporting the team in the past year. Urban parents are twice as likely to say this as rural parents.

SURVEY ITEM: *How satisfied are you with the way your child's COACH supports their _____ in sport?*

	Mental Health	Physical Fitness	Emotional Control	Social Well-Being
Urban	4.26 ^a	4.25	4.16	4.23 ^a
Suburban	4.09 ^b	4.23	4.04	4.10 ^b
Rural	4.25 ^a	4.22	4.12	4.15 ^{ab}
TOTAL	4.18	4.24	4.10	4.16

TAKE HOME: Parents in urban and rural communities are more satisfied with the way their children's coaches support their mental health and social well-being in sport.

SURVEY ITEM: *Regarding PLAYING TIME, I believe the following is a fair policy at my child's age and level:*

	Best Players Should Play	Most Players Should Receive Playing Time	All Players Should Receive Playing Time	Equal Time for All	Not Applicable
Urban	14.9%	22.5%	38.4%	22.1%	2.1%
Suburban	7.5%	22.9%	50.0%	17.0%	2.6%
Rural	8.4%	17.1%	49.8%	21.8%	2.9%
TOTAL	10.8%	21.9%	45.1%	19.9%	2.4%

TAKE HOME: There are small but observable differences by community type in parents' perceptions of a fair playing time policy.

SURVEY ITEM: *Regarding playing time, which statement best captures the policy of my child's PRIMARY SPORT COACH?*

	Best Players Should Play	Most Players Should Receive Playing Time	All Players Should Receive Playing Time	Equal Time for All	Did Not Respond
Urban	15.3%	29.2%	34.1%	19.7%	1.7%
Suburban	10.1%	25.8%	44.8%	16.8%	2.5%
Rural	11.3%	24.4%	41.8%	19.6%	2.9%
TOTAL	12.4%	27.0%	39.9%	18.5%	2.2%

TAKE HOME: There are small but observable differences by community type in parents’ perceptions of coaches’ playing time policies.

SURVEY ITEM: *Over the past year, how many DAYS do you estimate your child's sports teams CANCELLED practices or competitions due to:*

	Very Hot Temperatures	Wildfires or Wildfire Smoke	Flooding	Changing Winters
Urban	3.02 ^a	1.65	1.64 ^a	2.30
Suburban	2.05 ^b	1.66	1.22 ^{ab}	3.34
Rural	1.69 ^b	0.29	0.60 ^b	1.11
TOTAL	2.40	1.45	1.30	2.57

TAKE HOME: Rural parents report their child’s sports teams are cancelled the least due to climate.

SURVEY ITEM: *If weather and disaster events continue to impact youth sport scheduling, would you be amenable to sport providers CHANGING YOUR CHILD'S PRIMARY SPORT SEASON to another time of year (for example, moving football from fall to winter)?*

	Yes	No	I Don't Know
Urban	54.3%	31.5%	14.0%
Suburban	44.1%	38.2%	17.7%
Rural	41.1%	37.5%	21.5%
TOTAL	47.9%	35.3%	16.7%

TAKE HOME: More than half of urban parents are amenable to changing their child’s primary sport season to another time of the year. Urban parents report the highest cancellations for very hot temperatures and flooding.

4.2 Differences by Race/Ethnicity

THE ANALYZED SAMPLE:

	<i>n</i>	<i>% of sample</i>
Black or African American	387	20.9%
Hispanic, Latino, or Spanish	161	8.7%
White	1154	62.4%
TOTAL	1702	92.0%

NOTE: Due to small sample sizes, group differences could not be calculated across all races and ethnicities. The three largest sub-groups (*White; Hispanic, Latino, or Spanish; Black or African American*) were therefore compared across the variables of interest.

SURVEY ITEM: *In which SETTINGS does your child regularly participate in their primary sport?*

	<i>Free Play</i>	<i>Community-Based</i>	<i>Intramural</i>	<i>Interscholastic</i>	<i>Travel/Elite or Club</i>	<i>Independent Training</i>
Black or African American	42.1%	41.6%	31.3%	38.0%	16.3%	14.5%
Hispanic, Latino, or Spanish	39.8%	34.8%	28.6%	39.1%	14.9%	12.4%
White	41.1%	45.7%	29.4%	41.5%	17.7%	14.0%
TOTAL	41.3%	42.6%	29.9%	40.4%	17.3%	14.1%

TAKE HOME: Black children engage most in free play, intramural, and independent training, whereas White children engage most in community-based, interscholastic, and travel/elite or club sport.

SURVEY ITEM: *How many MONTHS DURING THE YEAR does your child participate in scheduled practices or competitions in their primary sport?*

	<i>M</i>
Black or African American	5.27
Hispanic, Latino, or Spanish	5.59
White	5.65
TOTAL	5.56

TAKE HOME: There are no statistically significant differences based on race/ethnicity in the number of months during the year children participate in scheduled practices or competitions in their primary sport.

SURVEY ITEM: *When your child's primary sport is in-season, how many DAYS PER WEEK do they engage in the following types of participation in that sport?*

	<i>Free Play</i>	<i>Individual Practice</i>	<i>Coach-Led Practice</i>	<i>Games or Competitions</i>	<i>Total</i>
Black or African American	2.06	2.36 ^a	2.68	2.09 ^a	9.19 ^a
Hispanic, Latino, or Spanish	2.12	2.19 ^{ab}	2.69	1.86 ^{ab}	8.86 ^{ab}
White	1.90	1.99 ^b	2.66	1.70 ^b	8.26 ^b
TOTAL	1.95	2.10	2.67	1.80	8.53

NOTE: The far-right column suggests children participate in multiple forms of sport engagement on some days.

TAKE HOME: Minority children participate in significantly more free play, individual practice, coach-led practice, and games or competition than White children.

SURVEY ITEM: *When your child is REGULARLY ENGAGED in sport, their _____ typically:*

	<i>Mental Health</i>	<i>Physical Fitness</i>	<i>Emotional Control</i>	<i>Social Well-Being</i>
Black or African American	3.90 ^b	4.17 ^b	3.93	3.99 ^b
Hispanic, Latino, or Spanish	4.06 ^{ab}	4.34 ^a	4.02	4.17 ^a
White	4.14 ^a	4.37 ^a	4.05	4.25 ^a
TOTAL	4.08	4.32	4.02	4.18

	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>
MENTAL health	7.5%	7.5%	16.3%	25.3%	43.4%
	15.0%			68.7%	
PHYSICAL fitness	4.4%	3.9%	14.0%	26.1%	51.7%
	8.3%			77.8%	
EMOTIONAL control	5.9%	4.9%	17.8%	32.8%	38.5%
	10.8%			71.3%	
SOCIAL well-being	4.7%	8.5%	15.0%	26.4%	45.5%
	13.2%			71.9%	

Hispanic, Latino, or Spanish	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	3.7%	6.2%	13.0%	34.2%	42.9%
	9.9%			77.1%	
PHYSICAL fitness	1.2%	3.1%	10.6%	30.4%	54.7%
	4.3%			85.1%	
EMOTIONAL control	1.9%	3.7%	22.4%	34.2%	37.9%
	5.6%			72.1%	
SOCIAL well-being	3.7%	5.6%	11.2%	28.6%	50.9%
	9.3%			79.5%	

White	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	2.3%	2.8%	17.6%	33.5%	43.8%
	5.1%			77.3%	
PHYSICAL fitness	1.6%	2.0%	9.6%	31.5%	55.2%
	3.6%			86.7%	
EMOTIONAL control	1.5%	3.8%	19.8%	38.1%	36.7%
	5.3%			74.8%	
SOCIAL well-being	1.6%	1.9%	13.5%	36.1%	46.8%
	3.5%			82.9%	

TAKE HOME: Parents of White and Hispanic children said their children’s mental health, physical fitness, and social well-being increases more than parents of Black children when they were engaged regularly in sport. There were no racial differences on emotional control.

SURVEY ITEM: *When your child is NOT REGULARLY ENGAGED in sport, their _____ typically:*

	Mental Health	Physical Fitness	Emotional Control	Social Well-Being
Black or African American	3.25	3.35 ^a	3.31	3.34 ^a
Hispanic, Latino, or Spanish	3.26	3.32 ^a	3.32	3.43 ^a
White	3.13	3.09 ^b	3.19	3.16 ^b
TOTAL	3.17	3.17	3.23	3.23

Black or African American	<i>Decreased Greatly</i>				<i>Increased Greatly</i>
	1	2	3	4	5
	6.7%		20.4%	35.1%	17.1%
27.1%		37.8%			
PHYSICAL fitness	5.7%	20.7%	29.2%	22.0%	22.5%
	26.4%			44.5%	
EMOTIONAL control	7.8%	14.7%	37.5%	18.6%	21.4%
	22.5%			40.0%	
SOCIAL well-being	6.7%	14.0%	39.3%	18.6%	21.4%
	20.7%			40.0%	

Hispanic, Latino, or Spanish	<i>Decreased Greatly</i>				<i>Increased Greatly</i>
	1	2	3	4	5
	4.3%		20.5%	38.5%	18.0%
24.8%		36.6%			
PHYSICAL fitness	5.0%	24.8%	27.3%	19.3%	23.6%
	29.8%			42.9%	
EMOTIONAL control	4.3%	17.4%	39.1%	19.9%	19.3%
	21.7%			39.2%	
SOCIAL well-being	2.5%	19.9%	36.0%	14.9%	26.7%
	22.4%			41.6%	

White	<i>Decreased Greatly</i>				<i>Increased Greatly</i>
	1	2	3	4	5
	4.3%		22.7%	44.1%	13.1%
27.0%		28.9%			
PHYSICAL fitness	5.2%	29.3%	33.9%	15.0%	16.6%
	34.5%			31.6%	
EMOTIONAL control	4.2%	20.2%	44.4%	15.1%	16.2%
	24.4%			31.3%	
SOCIAL well-being	4.9%	20.7%	43.3%	15.3%	15.7%
	25.6%			31.0%	

TAKE HOME: Parents of White children said their children’s physical fitness and social well-being decreased more than parents of minority children when they were *not* engaged regularly in sport. There were no racial differences on mental health or emotional control.

SURVEY ITEM: *How much PRESSURE do you feel from these entities to encourage your child to SPECIALIZE in their primary sport?*

	<i>My Child</i>	<i>Other Parents or Caregivers</i>	<i>School Team or Coaches</i>	<i>Non-School Team or Club Coaches</i>	<i>Society at Large</i>
Black or African American	2.67	2.51	2.64	2.58	2.65
Hispanic, Latino, or Spanish	2.78	2.72	2.76	2.67	2.61
White	2.58	2.47	2.65	2.46	2.60
TOTAL	2.62	2.50	2.66	2.51	2.62

Black or African American	<i>No Pressure</i>		3	<i>Lots of Pressure</i>		<i>Did Not Respond</i>
	1	2		4	5	
My child	31.5%	12.4%	26.6%	12.1%	15.5%	1.8%
	43.9%			27.6%		
Other parents or caregivers	33.9%	13.7%	23.5%	13.4%	10.6%	4.9%
	47.6%			24.0%		
School team or coaches	27.9%	14.5%	28.2%	15.5%	10.1%	3.9%
	42.4			25.6%		
Non-school team or club coaches	31.3%	13.7%	24.5%	13.7%	11.4%	5.4%
	45.0%			25.1%		
Society at large	27.9%	15.5%	26.4%	12.4%	12.9%	4.9%
	43.4%			25.3%		

Hispanic, Latino, or Spanish	<i>No Pressure</i>		3	<i>Lots of Pressure</i>		<i>Did Not Respond</i>
	1	2		4	5	
My child	21.1%	18.6%	31.1%	15.5%	11.8%	1.9%
	39.7%			27.3%		
Other parents or caregivers	24.2%	17.4%	29.8%	11.8%	13.7%	3.1%
	41.6%			25.5%		
School team or coaches	22.4%	15.5%	32.3%	17.4%	9.9%	2.5%
	37.9%			27.3%		
Non-school team or club coaches	23.6%	20.5%	24.8%	16.1%	9.9%	5.0%
	44.1%			26.0%		
Society at large	24.2%	20.5%	29.2%	14.9%	8.1%	3.1%
	44.7%			23.0%		

White	No Pressure				Lots of Pressure	Did Not Respond
	1	2	3	4	5	
My child	30.0%	15.4%	30.1%	12.0%	11.1%	1.5%
	45.4%			23.1%		
Other parents or caregivers	32.6%	17.6%	25.5%	12.3%	9.5%	2.5%
	50.2%			21.8%		
School team or coaches	27.0%	14.7%	28.9%	13.7%	10.7%	4.9%
	41.7%			24.4%		
Non-school team or club coaches	33.4%	16.0%	22.7%	13.0%	9.4%	5.4%
	49.4%			22.4%		
Society at large	28.9%	17.5%	24.5%	12.7%	12.3%	4.2%
	46.4%			25.0%		

TAKE HOME: There were no significant differences based on race for how much pressure parents felt to encourage their child to specialize in their primary sport.

SURVEY ITEM: *What GOALS make that pressure feel appropriate?*

	Play in High School	Play in College	Become an Olympian	Play Professionally	Other	The Pressure is Not Appropriate
Black or African American	47.5%	45.2%	25.3%	33.3%	1.3%	11.9%
Hispanic, Latino, or Spanish	52.8%	41.0%	20.5%	31.1%	3.7%	13.0%
White	55.8%	34.4%	15.6%	20.6%	3.4%	17.7%
TOTAL	53.1%	37.4%	18.6%	24.8%	2.9%	16.4%

TAKE HOME: Parents of minority children were more likely than parents of White children to say playing professionally makes the pressure to specialize feel appropriate.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's SCHOOL SPORTS PROGRAM related to participation in more than one sport during the year?*

	Multi-Sport Participation Encouraged	Multi-Sport Participation Discouraged	Multi-Sport Participation is Prohibited	They Take No Position	Did Not Respond
Black or African American	57.4%	13.7%	8.8%	10.1%	10.1%
Hispanic, Latino, or Spanish	54.7%	11.2%	5.6%	20.5%	8.1%
White	60.4%	9.2%	3.8%	16.6%	10.1%
TOTAL	58.4%	10.6%	5.1%	15.7%	10.2%

TAKE HOME: There were minimal differences by race on how parents viewed the policy of their child's school sports program related to participation in more than one sport during the year. However, Black parents were more than twice as likely as White parents to believe their child's school sports program prohibits multi-sport participation.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's CLUB or NON-SCHOOL PROGRAM related to participation in more than one sport during the year?*

	Multi-Sport Participation Encouraged	Multi-Sport Participation Discouraged	Multi-Sport Participation is Prohibited	They Take No Position	Did Not Respond
Black or African American	51.7%	12.1%	11.6%	15.0%	9.6%
Hispanic, Latino, or Spanish	52.2%	9.9%	6.2%	18.6%	13.0%
White	53.1%	12.0%	3.4%	21.0%	10.6%
TOTAL	52.4%	11.9%	5.7%	19.1%	10.9%

TAKE HOME: There were minimal differences by race on how parents viewed the policy of their child's club or non-school program related to participation in more than one sport during the year.

SURVEY ITEM: *At what LEVEL of organized sport do you believe your child has the ability to play as they develop?*

	Recreational or Community Sports	High School Sports	Elite Club or Travel Sports	Lower Level Intercollegiate (Junior College or NAIA)	Higher Level Intercollegiate (D1)	Olympic or Paralympic Membership	Professional Sports
Black or African American	37.0%	51.4%	21.7%	20.9%	26.6%	14.2%	17.8%
Hispanic, Latino, or Spanish	39.1%	57.8%	23.0%	24.8%	26.1%	7.5%	8.7%
White	45.6%	60.2%	22.9%	22.5%	20.5%	10.1%	9.4%
TOTAL	42.5%	57.5%	22.7%	22.7%	22.2%	10.9%	11.4%

TAKE HOME: Parents of Black children have the highest belief their children can play D1, Olympics or Paralympics, or in pro sports.

SURVEY ITEM: Do you VOLUNTEER in any way with your child's school or non-school sport teams or clubs?

	Yes	No
Black or African American	70.8%	29.2%
Hispanic, Latino, or Spanish	65.2%	34.8%
White	58.1%	41.9%
TOTAL	61.6%	38.4%

TAKE HOME: The highest parent volunteer rate is among parents of minority children.

SURVEY ITEM: In what ROLES do you volunteer?

	Administrator	Coach	Referee or Official	Team Parent	Concession Stand or Ticket Sales	Athletic Trainer or Medical Support	Other
Black or African American	8.0%	17.3%	8.8%	50.1%	15.5%	4.4%	1.0%
Hispanic, Latino, or Spanish	4.3%	14.9%	8.1%	48.4%	15.5%	5.0%	0.0%
White	6.7%	13.7%	6.2%	40.7%	16.6%	4.0%	1.7%
TOTAL	6.4%	14.5%	7.1%	43.6%	16.4%	4.2%	1.4%

TAKE HOME: Across most volunteer categories, parents of minority children volunteer at higher rates than those of White youth.

SURVEY ITEM: In a typical week, how many HOURS do you engage as a(n) _____ in your child's sports?

	Administrator	Coach	Referee or Official	Team Parent	Concession Stand or Ticket Sales	Athletic Trainer or Medical Support	Other	Total
Black or African American	0.41	0.89	0.35	2.41 ^a	0.57	0.18	0.02	4.83 ^a
Hispanic, Latino, or Spanish	0.28	1.02	0.27	2.61 ^a	0.56	0.32	0.00	5.06 ^a
White	0.35	0.71	0.23	1.86 ^b	0.55	0.17	0.03	3.90 ^b
TOTAL	0.36	0.78	0.26	2.06	0.55	0.19	0.03	4.22

TAKE HOME: Across most volunteer categories, parents of minority children volunteer for more hours per week than those of White youth.

SURVEY ITEM: *On an average day when your child has sports, how many MINUTES do you and/or your spouse, partner, co-parent, or co-caretaker spend?*

	Driving to Practice or Competition	Preparing Sport-Related Meals	At Practices or Competitions	Communicating with Other Parents	Communicating with Coaches	Talking with Child about Sport Experiences	Laundering Equipment or Uniforms	Total
Black or African American	21.30 ^b	16.26	52.76 ^b	19.46	17.25	22.92 ^b	24.43 ^b	174.39 ^b
Hispanic, Latino, or Spanish	25.29 ^{ab}	18.01	62.77 ^{ab}	19.55	14.55	25.60 ^{ab}	30.68 ^a	188.31 ^b
White	29.64 ^a	18.74	70.88 ^a	20.56	17.37	28.35 ^a	32.49 ^a	215.79 ^a
TOTAL	27.33	18.10	65.99	20.22	17.08	26.86	30.48	203.76

TAKE HOME: Parents of White children report spending more time on their child’s sports day than parents of minority children.

SURVEY ITEM: *How many MEALS PER WEEK does your family eat out as a result of your children's sport schedule(s)?*

	<i>M</i>
Black or African American	2.99 ^a
Hispanic, Latino, or Spanish	2.86 ^a
White	2.33 ^b
TOTAL	2.53

TAKE HOME: Parents of minority children say they eat out the most due to their child’s youth sports schedule.

SURVEY ITEM: *Do you think your family's youth sport commitments contribute to less healthy eating habits?*

	Yes	No	I Don't Know
Black or African American	39.3%	55.8%	4.9%
Hispanic, Latino, or Spanish	36.0%	55.3%	8.7%
White	34.8%	57.3%	7.9%
TOTAL	35.9%	56.5%	7.6%

TAKE HOME: There are small but observable differences in the way parents from different racial backgrounds feel about the impact of youth sport commitments on family eating habits.

SURVEY ITEM: Please estimate how much MONEY you have spent on this child's PRIMARY SPORT over the last year:

	Registration	Equipment and Uniforms	Travel and Lodging	Lessons and Instruction	Camps or Athletic Schools	Other	Total
Black or African American	92.85 ^b	108.15 ^b	162.75 ^b	115.60 ^b	118.82	24.34	622.53 ^b
Hispanic, Latino, or Spanish	173.11 ^{ab}	149.47 ^{ab}	356.15 ^a	207.09 ^a	144.40	29.16	1067.90 ^a
White	239.16 ^a	181.78 ^a	303.35 ^a	195.35 ^a	155.27	48.25	1123.97 ^a
TOTAL	199.5	161.94	276.32	178.29	145.94	40.97	1003.65

TAKE HOME: Parents of White and Hispanic children spend significantly more money on their child's primary sport.

SURVEY ITEM: Please estimate how much MONEY you have spent on this child's OTHER SPORTS over the last year:

	Registration	Equipment and Uniforms	Travel and Lodging	Lessons and Instruction	Camps or Athletic Schools	Other	Total
Black or African American	61.13	76.96	108.39	89.52	59.44	30.22	425.67
Hispanic, Latino, or Spanish	85.63	98.43	191.69	85.92	83.06	22.25	571.44
White	87.40	85.03	139.96	79.66	74.65	23.30	476.92
TOTAL	81.25	84.46	136.99	82.50	71.98	24.79	474.08

TAKE HOME: There are no significant differences by race on how much parents report spending on their child's other (non-primary) sports.

SURVEY ITEM: *How satisfied are you with:*

	Sport culture in the US	Opportunities for youth sport in community	Facilities for youth sport in community	Organization (team, school, club)	Child's coach	Yourself as a sport parent or caregiver
Black or African American	3.91	4.02	3.94	4.07	4.12	4.09
Hispanic, Latino, or Spanish	3.94	3.93	3.88	4.04	4.07	4.15
White	3.81	4.02	3.93	4.06	4.14	4.16
TOTAL	3.85	4.01	3.93	4.06	4.13	4.14

TAKE HOME: There are no significant differences by race on how satisfied parents are in sport culture, opportunities for youth sports in their community, facilities for sports locally, organization, child's coach, or themselves as a parent.

SURVEY ITEM: *Please drag and drop to rank the most important PHILOSOPHIES your child's coach should have:*

	Distribution of playing time	Athletes being healthy and fit	Learn new sport specific skills	Learn new life skills	Sense of belonging	Winning	Having fun	Love of sport	Good sportsmanship	Safe environment
Black or African American	3.14 ^b	2.86 ^b	4.09	4.35 ^b	5.22	6.43 ^b	6.24 ^a	7.31 ^a	7.30 ^a	8.06 ^a
Hispanic, Latino, or Spanish	3.61 ^{ab}	3.08 ^b	4.13	4.46 ^{ab}	5.10	6.94 ^a	5.89 ^{ab}	6.91 ^{ab}	7.23 ^a	7.65 ^{ab}
White	3.86 ^a	3.52 ^a	4.36	4.92 ^a	4.95	7.17 ^a	5.84 ^b	6.79 ^b	6.45 ^b	7.14 ^b
TOTAL	3.67	3.33	4.28	4.74	5.03	6.98	5.94	6.92	6.72	7.40

TAKE HOME: Having fun, love of sport, good sportsmanship, and a safe environment matter most to parents of Black children, whereas the distribution of playing time, being healthy and fit, learning life skills, and winning matter most to parents of White athletes.

SURVEY ITEM: Please drag and drop to rank the most important TRAININGS you'd like to see your child's coach receive:

	Injury Prevention	CPR & First Aid	Abuse Prevention	Strategy and Tactics	Sport Skills	Relationship Building	Performance Anxiety	Motivation	Mental Health	Communication	Life Skills	Trauma-Informed Practices
Black or African American	2.58	2.81 ^b	3.95 ^b	4.67	5.53	5.91	7.10	7.82 ^a	7.59 ^a	8.98 ^a	9.93 ^a	11.12
Hispanic, Latino, or Spanish	2.57	2.94 ^{ab}	4.21 ^{ab}	4.82	5.70	6.04	7.22	8.09 ^a	6.94 ^b	9.19 ^a	9.42 ^b	10.85
White	2.46	3.27 ^a	4.60 ^a	4.94	5.45	5.93	7.25	7.57 ^b	7.63 ^a	8.55 ^b	9.54 ^b	10.82
TOTAL	2.50	3.13	4.41	4.87	5.49	5.93	7.21	7.67	7.56	8.71	9.61	10.89

TAKE HOME: Parents of White children are more likely to rate CPR & first aid training, abuse prevention, and mental health training as less important; parents of Hispanic children are more likely to rate training on motivation and communication as less important; parents of Black children are more likely to rate training on mental health, communication, and life skills as important.

SURVEY ITEM: Should it be necessary for your child's coach to pass a mandatory CRIMINAL BACKGROUND CHECK as a precondition to serving as their coach?

	Yes	No
Black or African American	85.8%	14.2%
Hispanic, Latino, or Spanish	83.2%	16.8%
White	89.9%	10.1%
TOTAL	87.9%	12.1%

TAKE HOME: There are small but observable differences by race in whether parents think their children's coaches should have to pass a mandatory criminal background check as a precondition to serving as their coach.

SURVEY ITEM: *In your child's primary sport, did their coach pass a CRIMINAL BACKGROUND CHECK by the team, club, or school?*

	Yes	No	I Don't Know
Black or African American	69.3%	10.9%	19.9%
Hispanic, Latino, or Spanish	68.9%	16.1%	15.5%
White	64.7%	8.5%	26.8%
TOTAL	66.0%	10.0%	24.0%

TAKE HOME: There are small but observable differences by race in whether children's coaches did, in fact, pass a mandatory criminal background check by their team, club, or school.

SURVEY ITEM: *In the past year, has your child been subject to inappropriate PRESSURE or EXPLOITATION in any form by coaches or other adults supporting the team, club, or school?*

	Yes	No	I Don't Know
Black or African American	25.8%	69.3%	4.9%
Hispanic, Latino, or Spanish	24.2%	72.0%	3.7%
White	17.8%	77.5%	4.8%
TOTAL	20.5%	74.8%	4.7%

TAKE HOME: More than one in four parents of minority children say their child has been subjected to inappropriate pressure or exploitation by coaches or adults supporting the team in the past year.

SURVEY ITEM: *How satisfied are you with the way your child's COACH supports their _____ in sport?*

	Mental Health	Physical Fitness	Emotional Control	Social Well-Being
Black or African American	4.16	4.17	4.13	4.15
Hispanic, Latino, or Spanish	4.17	4.22	3.98	4.19
White	4.23	4.29	4.15	4.20
TOTAL	4.21	4.25	4.13	4.19

TAKE HOME: There are no statistically significant differences by race in parents' satisfaction with coaches support of their children's positive health outcomes in sport.

SURVEY ITEM: *Regarding PLAYING TIME, I believe the following is a fair policy at my child's age and level:*

	Best Players Should Play	Most Players Should Receive Playing Time	All Players Should Receive Playing Time	Equal Time for All	Not Applicable
Black or African American	11.1%	23.3%	46.8%	16.0%	2.8%
Hispanic, Latino, or Spanish	9.9%	21.7%	44.7%	21.7%	1.9%
White	10.8%	21.8%	45.1%	20.4%	2.0%
TOTAL	10.8%	22.1%	45.4%	19.5%	2.2%

TAKE HOME: There are small but observable differences by race in parents' perceptions of a fair playing time policy.

SURVEY ITEM: *Regarding playing time, which statement best captures the policy of my child's PRIMARY SPORT COACH?*

	Best Players Should Play	Most Players Should Receive Playing Time	All Players Should Receive Playing Time	Equal Time for All	Did Not Respond
Black or African American	13.4%	29.2%	39.0%	16.3%	2.1%
Hispanic, Latino, or Spanish	11.2%	29.8%	38.5%	18.0%	2.5%
White	12.6%	25.7%	40.7%	19.1%	1.9%
TOTAL	12.4%	27.0%	39.9%	18.5%	2.2%

TAKE HOME: There are small but observable differences by race in parents' perceptions of coaches' playing time policies.

SURVEY ITEM: *Over the past year, how many DAYS do you estimate your child's sports teams CANCELLED practices or competitions due to:*

	Very Hot Temperatures	Wildfires or Wildfire Smoke	Flooding	Changing Winters
Black or African American	2.97	2.70 ^a	1.82 ^a	5.07
Hispanic, Latino, or Spanish	2.22	1.09 ^b	.80 ^b	2.57
White	2.18	1.08 ^b	1.22 ^b	1.83
TOTAL	2.36	1.45	1.32	2.64

TAKE HOME: Parents of Black children report their child’s sports teams are cancelled the most due to climate.

SURVEY ITEM: *If weather and disaster events continue to impact youth sport scheduling, would you be amenable to sport providers CHANGING YOUR CHILD'S PRIMARY SPORT SEASON to another time of year (for example, moving football from fall to winter)?*

	Yes	No	I Don't Know
Black or African American	53.5%	33.3%	13.2%
Hispanic, Latino, or Spanish	52.8%	31.7%	15.5%
White	46.0%	36.1%	17.8%
TOTAL	47.9%	35.3%	16.7%

TAKE HOME: More than half of minority parents are amenable to changing their child’s primary sport season to another time of the year.

4.3 Differences by Child Sex

THE ANALYZED SAMPLE:

	<i>n</i>	<i>% of sample</i>
Male	1123	60.8%
Female	723	39.2%
TOTAL	1846	100.0%

NOTE: Due to a small sample sizes, group differences could not be calculated across non-binary youth.

SURVEY ITEM: *In which SETTINGS does your child regularly participate in their primary sport?*

	<i>Free Play</i>	<i>Community-Based</i>	<i>Intramural</i>	<i>Interscholastic</i>	<i>Travel/Elite or Club</i>	<i>Independent Training</i>
Male	45.5%	43.5%	31.0%	40.8%	16.6%	13.2%
Female	35.0%	41.5%	28.2%	39.6%	18.5%	15.6%
TOTAL	41.4%	42.7%	29.9%	40.3%	17.3%	14.1%

TAKE HOME: There are small but observable differences based on child sex in children’s participation rates for free play, community-based, intramural, interscholastic, travel/elite or club, and independent training. In most cases, males are participating more commonly in these settings. This is most apparent in free play settings, where 10.5% more males participate than females.

SURVEY ITEM: *How many MONTHS DURING THE YEAR does your child participate in scheduled practices or competitions in their primary sport?*

	<i>M</i>
Male	5.39
Female	5.81*
TOTAL	5.55

TAKE HOME: Female children participate for more months during the year in their primary sport.

SURVEY ITEM: When your child's primary sport is in-season, how many DAYS PER WEEK do they engage in the following types of participation in that sport?

	<i>Free Play</i>	<i>Individual Practice</i>	<i>Coach-Led Practice</i>	<i>Games or Competitions</i>	<i>Total</i>
Male	2.11*	2.14	2.73*	1.87*	8.85*
Female	1.73	2.05	2.55	1.69	8.03
TOTAL	1.96	2.10	2.66	1.80	8.52

NOTE: The far-right column suggests children participate in multiple forms of sport engagement on some days.

TAKE HOME: Male children participate in significantly more free play, coach-led practice, and games or competition than female children.

SURVEY ITEM: When your child is REGULARLY ENGAGED in sport, their _____ typically:

	<i>Mental Health</i>	<i>Physical Fitness</i>	<i>Emotional Control</i>	<i>Social Well-Being</i>
Male	4.07	4.33	4.06*	4.21*
Female	4.04	4.29	3.94	4.11
TOTAL	4.06	4.31	4.01	4.17

Male	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2	3	4	5
MENTAL health	3.9%	3.9%	16.5%	32.3%	43.5%
	7.8%			76.8%	
PHYSICAL fitness	2.3%	2.3%	10.3%	30.6%	54.4%
	4.6%			85.0%	
EMOTIONAL control	2.3%	3.4%	19.3%	36.0%	39.0%
	5.7%			75.0%	
SOCIAL well-being	2.6%	2.6%	13.4%	34.1%	47.4%
	5.2%			81.5%	

Female	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	3.6%	5.4%	17.0%	31.1%	42.9%
	9.0%			74.0%	
PHYSICAL fitness	2.2%	3.5%	11.1%	30.0%	53.3%
	5.7%			83.3%	
EMOTIONAL control	2.9%	5.7%	19.9%	37.2%	34.3%
	8.6%			71.5%	
SOCIAL well-being	2.9%	5.8%	14.2%	31.8%	45.2%
	8.7%			77.0%	

TAKE HOME: Parents indicated greater increases in emotional control and social well-being when their male children were regularly engaged in sports, compared to female children.

SURVEY ITEM: When your child is NOT REGULARLY ENGAGED in sport, their _____ typically:

	Mental Health	Physical Fitness	Emotional Control	Social Well-Being
Male	3.16	3.16	3.22	3.23
Female	3.16	3.14	3.23	3.21
TOTAL	3.16	3.15	3.22	3.23

Male	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	4.5%	22.9%	41.1%	15%	16.7%
	27.4%			31.7%	
PHYSICAL fitness	5.4%	26.4%	32.9%	17.1%	18.2%
	31.8%			35.3%	
EMOTIONAL control	5.3%	17.7%	43.5%	17.1%	16.5%
	23.0%			33.6%	
SOCIAL well-being	5.2%	19.1%	40.9%	17.0%	17.8%
	24.3%			34.8%	

Female	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	5.3%	21.4%	42.6%	13.8%	16.9%
	26.7%			30.7%	
PHYSICAL fitness	4.7%	29.3%	31.1%	17%	17.8%
	34.0%			34.8%	
EMOTIONAL control	4.6%	20.5%	40.5%	16.6%	17.8%
	25.1%			34.4%	
SOCIAL well-being	4.8%	19.8%	42.5%	14.9%	18.0%
	24.6%			32.9%	

TAKE HOME: Parents indicated no significant differences by child sex in mental health, physical fitness, emotional control, and social well-being when their children were *not* regularly engaged in sports.

SURVEY ITEM: *How much PRESSURE do you feel from these entities to encourage your child to SPECIALIZE in their primary sport?*

	<i>My Child</i>	<i>Other Parents or Caregivers</i>	<i>School Team or Coaches</i>	<i>Non-School Team or Club Coaches</i>	<i>Society at Large</i>
Male	2.61	2.48	2.64	2.52	2.61
Female	2.65	2.54	2.66	2.49	2.61
TOTAL	2.63	2.51	2.65	2.51	2.61

Male

	<i>No Pressure</i>				<i>Lots of Pressure</i>	
	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	
My child	30.9%	15.6%	28.1%	12.7%	12.8%	
	46.5%			25.5%		
Other parents or caregivers	33.8%	16.6%	26.8%	13.2%	9.7%	
	50.4%			22.9%		
School team or coaches	28.1%	16.0%	29.3%	16.4%	10.2%	
	44.1%			26.6%		
Non-school team or club coaches	33.3%	17.2%	23.5%	16.0%	10.0%	
	50.5%			26.0%		
Society at large	29.7%	17.3%	27.6%	13.2%	12.2%	
	47.0%			25.4%		

Female

	<i>No Pressure</i>				<i>Lots of Pressure</i>	
	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	
My child	28.1%	15.5%	31.8%	12.4%	12.2%	
	43.6%			24.6%		
Other parents or caregivers	30.4%	19.8%	26.1%	12.8%	11.0%	
	50.2%			23.8%		
School team or coaches	27.8%	15.9%	31.3%	13.1%	12.0%	
	43.7%			25.1%		
Non-school team or club coaches	33.9%	16.9%	26.6%	11.6%	11.0%	
	50.8%			22.6%		
Society at large	28.8%	20.6%	24.1%	13.9%	12.6%	
	49.4%			26.5%		

TAKE HOME: There are no significant differences by child sex on the pressure parents feel from these entities to encourage their child to specialize in their primary sport.

SURVEY ITEM: *What GOALS make that pressure feel appropriate?*

	<i>Play in High School</i>	<i>Play in College</i>	<i>Become an Olympian</i>	<i>Play Professionally</i>	<i>Other</i>	<i>The Pressure is Not Appropriate</i>
Male	32.8%	23.3%	11.4%	17.5%	1.0%	10.5%
Female	20.2%	14.1%	7.2%	7.4%	2.0%	6.0%
TOTAL	53.1%	37.4%	18.6%	24.8%	2.9%	16.4%

TAKE HOME: Parents of male athletes are more likely than parents of female athletes to say these external goals make the pressure to specialize feel appropriate. Notably, parents of male athletes are twice as likely as parents of female athletes to say playing professionally justifies the pressure to specialize.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's SCHOOL SPORTS PROGRAM related to participation in more than one sport during the year?*

	<i>Multi-Sport Participation Encouraged</i>	<i>Multi-Sport Participation Discouraged</i>	<i>Multi-Sport Participation is Prohibited</i>	<i>They Take No Position</i>	<i>Did Not Respond</i>
Male	62.8%	9.3%	4.5%	14.2%	9.2%
Female	51.6%	12.4%	6.2%	18.1%	11.6%
TOTAL	58.4%	10.6%	5.1%	15.7%	10.2%

TAKE HOME: Parents of female children are less likely to say their child's school sports program encourages multi-sport play.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's CLUB or NON-SCHOOL PROGRAM related to participation in more than one sport during the year?*

	<i>Multi-Sport Participation Encouraged</i>	<i>Multi-Sport Participation Discouraged</i>	<i>Multi-Sport Participation is Prohibited</i>	<i>They Take No Position</i>	<i>Did Not Respond</i>
Male	55.3%	11.0%	5.3%	17.5%	10.8%
Female	47.9%	13.1%	6.2%	21.6%	11.2%
TOTAL	52.4%	11.9%	5.7%	19.1%	10.9%

TAKE HOME: Parents of female children are less likely to say their child's club or non-school sports program encourages multi-sport play.

SURVEY ITEM: *At what LEVEL of organized sport do you believe your child has the ability to play as they develop?*

	Recreational or Community Sports	High School Sports	Elite Club or Travel Sports	Lower Level Intercollegiate (Junior College or NAIA)	Higher Level Intercollegiate (D1)	Olympic or Paralympic Membership	Professional Sports
Male	42.8%	60.0%	22.4%	23.4%	23.7%	10.8%	12.6%
Female	42.2%	53.5%	23.2%	31.6%	20.1%	11.2%	9.4%
TOTAL	42.5%	57.5%	22.7%	22.7%	22.2%	10.9%	11.4%

TAKE HOME: There are no significant differences by child sex in parents' belief about the level of organized sport at which their children can play.

SURVEY ITEM: *Do you VOLUNTEER in any way with your child's school or non-school sport teams or clubs?*

	Yes	No
Male	62.7%	37.3%
Female	59.8%	40.2%
TOTAL	61.6%	38.4%

TAKE HOME: There are no significant differences by child sex in parents' volunteerism in sport.

SURVEY ITEM: *In what ROLES do you volunteer?*

	Administrator	Coach	Referee or Official	Team Parent	Concession Stand or Ticket Sales	Athletic Trainer or Medical Support	Other
Male	7.6%	16.2%	7.4%	43.7%	16.8%	5.1%	1.2%
Female	4.7%	11.8%	6.6%	43.4%	15.6%	2.6%	1.5%
TOTAL	6.4%	14.5%	7.1%	43.6%	16.4%	4.2%	1.4%

TAKE HOME: Parents are more likely to coach male children in sport than female children.

SURVEY ITEM: *In a typical week, how many HOURS do you engage as a(n) _____ in your child's sports?*

	Administrator	Coach	Referee or Official	Team Parent	Concession Stand or Ticket Sales	Athletic Trainer or Medical Support	Other	Total
Male	0.41*	0.83	0.29	2.16	0.59	0.24*	0.02	4.55*
Female	0.25	0.67	0.24	1.88	0.48	0.10	0.03	3.65
TOTAL	0.35	0.78	0.27	2.05	0.55	0.19	0.03	4.21

TAKE HOME: Parents spend more weekly hours in the roles of sport administrator and medical care provider for male children than they do female children.

SURVEY ITEM: *On an average day when your child has sports, how many MINUTES do you and/or your spouse, partner, co-parent, or co-caretaker spend?*

	Driving to Practice or Competition	Preparing Sport-Related Meals	At Practices or Competitions	Communicating with Other Parents	Communicating with Coaches	Talking with Child about Sport Experiences	Laundering Equipment or Uniforms	Total
Male	27.4	19.0*	65.6	20.8	17.7*	27.7*	31.7	207.85
Female	27.5	17.0	64.5	18.8	15.7	25.0	28.1	194.18
TOTAL	27.6	18.2	65.2	20.1	16.9	26.6	30.3	202.74

TAKE HOME: Parents report small but significant increases in the amount of time they spend preparing sport-related meals for male children, communicating with their male child's coaches, and talking to their male children about their sport experiences than they do female children.

SURVEY ITEM: *How many MEALS PER WEEK does your family eat out as a result of your children's sport schedule(s)?*

	<i>M</i>
Male	2.57
Female	2.44
TOTAL	2.52

TAKE HOME: There are no significant differences by child sex in the amount of meals parents report eating out due to their children's youth sports schedule.

SURVEY ITEM: *Do you think your family's youth sport commitments contribute to less healthy eating habits?*

	Yes	No	I Don't Know
Male	35.4%	56.2%	8.4%
Female	36.5%	57.3%	6.2%
TOTAL	35.9%	56.5%	7.6%

TAKE HOME: There are small but observable differences by child sex in the way parents feel about the impact of youth sport commitments on family eating habits.

SURVEY ITEM: *Please estimate how much MONEY you have spent on this child's PRIMARY SPORT over the last year:*

	Registration	Equipment and Uniforms	Travel and Lodging	Lessons and Instruction	Camps or Athletic Schools	Other	Total
Male	192.66	168.68	296.82	152.43	146.05	34.40	991.02
Female	203.52	157.86	248.82	231.42*	152.28	55.80	1053.58
TOTAL	196.98	164.59	278.03	183.36	148.44	42.75	1015.64

TAKE HOME: Parents of female athletes spend more than parents of male athletes on their child's primary sport, largely due to greater spending on lessons and instruction.

SURVEY ITEM: *Please estimate how much MONEY you have spent on this child's OTHER SPORTS over the last year:*

	Registration	Equipment and Uniforms	Travel and Lodging	Lessons and Instruction	Camps or Athletic Schools	Other	Total
Male	89.50	90.32	157.25	85.58	85.58*	31.47*	528.81*
Female	69.34	77.71	103.04	73.71	51.47	17.08	391.52
TOTAL	81.78	85.88	135.96	80.92	72.40	25.80	475.02

TAKE HOME: In secondary sports, parents of male athletes spend more than parents of female athletes on camps or athlete schools and "other" expenses.

SURVEY ITEM: *How satisfied are you with:*

	Sport culture in the US	Opportunities for youth sport in community	Facilities for youth sport in community	Organization (team, school, club)	Child's coach	Yourself as a sport parent or caregiver
Male	3.85	4.03	3.91	4.06	4.08	4.12
Female	3.76	3.94	3.89	4.02	4.13	4.10
TOTAL	3.82	4.00	3.90	4.05	4.10	4.12

TAKE HOME: There are no significant differences by athlete sex on parents' satisfaction with sport culture in the US, opportunities for youth sports in their community, facilities for sports locally, their child's sport organization, their child's coach, or themselves as a parent.

SURVEY ITEM: *Please drag and drop to rank the most important PHILOSOPHIES your child's coach should have:*

	Distribution of playing time	Athletes being healthy and fit	Learn new sport specific skills	Learn new life skills	Sense of belonging	Winning	Having fun	Love of sport	Good sportsmanship	Safe environment
Male	3.60	3.35	4.28	4.68	5.09	6.97	6.00	6.94	6.67	7.42
Female	3.70	3.30	4.27	4.79	4.96	7.05	5.88	6.89	6.81	7.35
TOTAL	3.64	3.33	4.28	4.72	5.04	7.00	5.95	6.92	6.72	7.39

TAKE HOME: There are no significant differences by athlete sex on the coaching philosophies parents think coaches should maintain.

SURVEY ITEM: *Please drag and drop to rank the most important TRAININGS you'd like to see your child's coach receive:*

	Injury Prevention	CPR & First Aid	Abuse Prevention	Strategy and Tactics	Sport Skills	Relationship Building	Performance Anxiety	Motivation	Mental Health	Communication	Life Skills	Trauma-Informed Practices
Male	2.43	3.12	4.46	4.86	5.45	5.94	7.25	7.66	7.60	8.74	9.68	10.81
Female	2.57	3.20	4.28	4.95	5.56	5.89	7.17	7.63	7.46	8.67	9.54	11.09
TOTAL	2.48	3.15	4.39	4.90	5.49	5.92	7.22	7.65	7.54	8.72	9.62	10.92

TAKE HOME: There are no statistically significant differences by athlete sex in the trainings parents would like to see their children's coaches receive.

SURVEY ITEM: *Should it be necessary for your child's coach to pass a mandatory CRIMINAL BACKGROUND CHECK as a precondition to serving as their coach?*

	Yes	No
Male	88.2%	11.8%
Female	87.6%	12.4%
TOTAL	87.9%	12.1%

TAKE HOME: There are small but observable differences by athlete sex in whether parents think their children's coaches should have to pass a mandatory criminal background check as a precondition to serving as their coach.

SURVEY ITEM: *In your child's primary sport, did their coach pass a CRIMINAL BACKGROUND CHECK by the team, club, or school?*

	Yes	No	I Don't Know
Male	66.9%	10.2%	23.0%
Female	64.9%	9.7%	25.4%
TOTAL	66.0%	10.0%	24.0%

TAKE HOME: There are small but observable differences by athlete sex in whether children's coaches did, in fact, pass a mandatory criminal background check by their team, club, or school.

SURVEY ITEM: *In the past year, has your child been subject to inappropriate PRESSURE or EXPLOITATION in any form by coaches or other adults supporting the team, club, or school?*

	Yes	No	I Don't Know
Male	21.6%	73.6%	4.7%
Female	18.7%	76.6%	4.7%
TOTAL	20.5%	74.8%	4.7%

TAKE HOME: Roughly two in ten parents say their child has been subjected to inappropriate pressure or exploitation by coaches or adults supporting the team in the past year. There were no significant differences by athlete sex.

SURVEY ITEM: *How satisfied are you with the way your child's COACH supports their _____ in sport?*

	Mental Health	Physical Fitness	Emotional Control	Social Well-Being
Male	4.20	4.27	4.13	4.19
Female	4.14	4.19	4.07	4.12
TOTAL	4.18	4.24	4.10	4.16

TAKE HOME: There are no statistically significant differences by athlete sex in parents' satisfaction with the way their child's coach supports their child's healthy outcomes in sport.

SURVEY ITEM: *Regarding PLAYING TIME, I believe the following is a fair policy at my child's age and level:*

	Best Players Should Play	Most Players Should Receive Playing Time	All Players Should Receive Playing Time	Equal Time for All	Not Applicable
Male	11.3%	23.0%	44.0%	19.8%	2.0%
Female	10.0%	19.9%	46.9%	20.1%	3.2%
TOTAL	10.8%	21.9%	45.1%	19.9%	2.4%

TAKE HOME: There are small but observable differences by child sex in parents' perceptions of a fair playing time policy.

SURVEY ITEM: *Regarding playing time, which statement best captures the policy of my child's PRIMARY SPORT COACH?*

	Best Players Should Play	Most Players Should Receive Playing Time	All Players Should Receive Playing Time	Equal Time for All	Did Not Respond
Male	13.5%	27.3%	39.1%	18.3%	1.8%
Female	10.8%	26.4%	41.1%	18.8%	2.9%
TOTAL	12.4%	27.0%	39.9%	18.5%	2.2%

TAKE HOME: There are small but observable differences by child sex in parents' perceptions of coaches' playing time policies.

SURVEY ITEM: *Over the past year, how many DAYS do you estimate your child's sports teams CANCELLED practices or competitions due to:*

	Very Hot Temperatures	Wildfires or Wildfire Smoke	Flooding	Changing Winters
Male	2.41	1.57	1.38	3.10
Female	2.32	1.26	1.19	1.71
TOTAL	2.40	1.45	1.30	2.57

TAKE HOME: There are no statistically significant differences by child sex in the number of days children's sports teams cancelled practices or competitions due to very hot temperatures, wildfires, or flooding. However, parents of male athletes view changing winters as more likely to cause missed days than parents of female athletes.

SURVEY ITEM: *If weather and disaster events continue to impact youth sport scheduling, would you be amenable to sport providers CHANGING YOUR CHILD'S PRIMARY SPORT SEASON to another time of year (for example, moving football from fall to winter)?*

	Yes	No	I Don't Know
Male	49.6%	34.9%	15.4%
Female	45.4%	35.8%	18.8%
TOTAL	47.9%	35.3%	16.7%

TAKE HOME: Almost half of parents are amenable to changing their child's primary sport season to another time of the year.

4.4 Differences by Household Income

THE ANALYZED SAMPLE:

	<i>n</i>	<i>% of sample</i>
\$0-\$49,999	645	34.9%
\$50,000-\$99,999	679	36.7%
\$100,000+	524	28.4%
TOTAL	1848	100.0%

SURVEY ITEM: *In which SETTINGS does your child regularly participate in their primary sport?*

	<i>Free Play</i>	<i>Community-Based</i>	<i>Intramural</i>	<i>Interscholastic</i>	<i>Travel/Elite or Club</i>	<i>Independent Training</i>
\$0-\$49,999	44.5%	39.2%	27.6%	35.2%	13.0%	12.1%
\$50,000-\$99,999	40.5%	42.6%	28.9%	41.2%	14.9%	13.4%
\$100,000+	38.5%	46.9%	34.0%	45.6%	25.8%	17.6%
TOTAL	41.3%	42.6%	29.9%	40.4%	17.3%	14.1%

TAKE HOME: There are small but observable differences based on household income in children's participation rates for free play, community-based, intramural, interscholastic, travel/elite, or independent training. Most notably, children from households making more than \$100,000 are participating more commonly in travel/elite or club settings.

SURVEY ITEM: *How many MONTHS DURING THE YEAR does your child participate in scheduled practices or competitions in their primary sport?*

	<i>M</i>
\$0-\$49,999	4.98 ^c
\$50,000-\$99,999	5.70 ^b
\$100,000+	6.07 ^a
TOTAL	5.55

TAKE HOME: Children from more affluent families participate in their primary sport for more months per year than those from less affluent families.

SURVEY ITEM: When your child's primary sport is in-season, how many DAYS PER WEEK do they engage in the following types of participation in that sport?

	Free Play	Individual Practice	Coach-Led Practice	Games or Competitions	Total
\$0-\$49,999	2.05	2.12	2.56	1.80	8.52
\$50,000-\$99,999	1.88	2.08	2.67	1.72	8.36
\$100,000+	1.96	2.12	2.77	1.89	8.73
TOTAL	1.96	2.10	2.66	1.80	8.52

NOTE: The far-right column suggests children participate in multiple forms of sport engagement on some days.

TAKE HOME: There are no statistically significant differences based on household income in the number of days per week children engage in the above types of participation in their primary sport.

SURVEY ITEM: When your child is REGULARLY ENGAGED in sport, their _____ typically:

	Mental Health	Physical Fitness	Emotional Control	Social Well-Being
\$0-\$49,999	3.96 ^b	4.18 ^b	3.91 ^b	4.08 ^b
\$50,000-\$99,999	4.14 ^a	4.40 ^a	4.06 ^a	4.25 ^a
\$100,000+	4.09 ^a	4.35 ^a	4.07 ^a	4.17 ^{ab}
TOTAL	4.06	4.31	4.01	4.17

\$0-\$49,999	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	5.1%	5.6%	18.9%	29.0%	41.4%
	10.7%			70.4%	
PHYSICAL fitness	3.6%	4.3%	14.0%	27.0%	51.2%
	7.9%			78.2%	
EMOTIONAL control	4.0%	5.0%	22.2%	33.2%	35.7%
	9.0%			68.9%	
SOCIAL well-being	3.9%	4.0%	16.3%	31.9%	43.9%
	7.9%			75.8%	

	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2	3	4	5
\$50,000-\$99,999	1.9%	3.2%	16.5%	36.1%	42.3%
	5.1%			78.4%	
MENTAL health	1.3%	1.9%	9.0%	30.6%	57.1%
	3.2%			87.7%	
PHYSICAL fitness	1.6%	3.1%	20.2%	38.0%	37.1%
	4.7%			75.1%	
EMOTIONAL control	1.5%	3.1%	12.7%	34.2%	48.6%
	4.6%			82.8%	
SOCIAL well-being					

	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2	3	4	5
\$100,000+	4.6%	4.8%	14.1%	30.0%	46.6%
	9.4%			76.6%	
MENTAL health	1.9%	1.9%	8.6%	34.4%	53.2%
	3.8%			87.6%	
PHYSICAL fitness	1.9%	5.0%	15.8%	38.4%	38.9%
	6.9%			77.3%	
EMOTIONAL control	2.9%	4.6%	11.8%	33.8%	46.9%
	7.5%			80.7%	
SOCIAL well-being					

TAKE HOME: Parents of children in more affluent households (those making \$50,000+) said their child’s mental health, physical fitness, emotional control, and social well-being increases more than parents of children in less affluent households (those making less than \$50,000) when regularly engaged in sports.

SURVEY ITEM: When your child is NOT REGULARLY ENGAGED in sport, their _____ typically:

	<i>Mental Health</i>	<i>Physical Fitness</i>	<i>Emotional Control</i>	<i>Social Well-Being</i>
\$0-\$49,999	3.14	3.18	3.24	3.24
\$50,000-\$99,999	3.13	3.15	3.15	3.18
\$100,000+	3.23	3.24	3.30	3.26
TOTAL	3.16	3.15	3.22	3.23

	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2	3	4	5
MENTAL health	6.2%	21.9%	41.1%	13.0%	17.8%
	28.1%			30.8%	
PHYSICAL fitness	5.0%	27.3%	31.8%	17.1%	18.9%
	32.3%			36.0%	
EMOTIONAL control	5.9%	18.4%	40.2%	17.2%	18.3%
	24.3%			35.5%	
SOCIAL well-being	6.5%	17.2%	41.7%	14.7%	19.8%
	23.7%			34.5%	

	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2	3	4	5
MENTAL health	4.0%	24.0%	42.1%	15.3%	14.6%
	28.0%			29.9%	
PHYSICAL fitness	5.9%	28.1%	33.7%	13.8%	18.4%
	34.0%			32.2%	
EMOTIONAL control	5.2%	19.1%	45.5%	16.2%	14.0%
	24.3%			30.2%	
SOCIAL well-being	3.5%	21.6%	42.7%	17.2%	14.9%
	25.1%			32.1%	

	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2	3	4	5
MENTAL health	4.0%	20.8%	41.8%	15.3%	18.1%
	24.8%			33.4%	
PHYSICAL fitness	4.6%	26.9%	30.7%	21.4%	16.4%
	31.5%			37.8%	
EMOTIONAL control	3.6%	18.7%	41.0%	17.4%	19.3%
	22.3%			36.7%	
SOCIAL well-being	5.2%	19.1%	39.7%	16.8%	19.3%
	24.3%			36.1%	

TAKE HOME: There were no significant differences based on household income for parents' perceptions of children's mental health, physical fitness, emotional control, and social well-being when children were *not* regularly engaged in sports.

SURVEY ITEM: *How much PRESSURE do you feel from these entities to encourage your child to SPECIALIZE in their primary sport?*

	<i>My Child</i>	<i>Other Parents or Caregivers</i>	<i>School Team or Coaches</i>	<i>Non-School Team or Club Coaches</i>	<i>Society at Large</i>
\$0-\$49,999	2.52 ^b	2.43 ^b	2.55 ^b	2.45 ^b	2.54 ^b
\$50,000-\$99,999	2.57 ^b	2.46 ^b	2.63 ^b	2.41 ^b	2.56 ^b
\$100,000+	2.83 ^a	2.67 ^a	2.79 ^a	2.70 ^a	2.75 ^a
TOTAL	2.63	2.51	2.65	2.51	2.61

\$0-\$49,999

	<i>No Pressure</i>			<i>Lots of Pressure</i>		<i>Did Not Respond</i>
	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	
<i>My child</i>	31.9%	15.2%	30.4%	10.2%	10.9%	1.4%
	47.1%			21.1%		
<i>Other parents or caregivers</i>	33.8%	15.0%	29.1%	9.1%	9.1%	3.7%
	48.8%			18.2%		
<i>School team or coaches</i>	27.6%	16.0%	31.3%	11.9%	8.2%	5.0%
	43.6%			20.1%		
<i>Non-school team or club coaches</i>	32.9%	15.5%	25.4%	9.0%	10.4%	6.8%
	48.4%			19.4%		
<i>Society at large</i>	29.1%	17.1%	27.3%	11.2%	10.1%	5.3%
	46.2%			21.3%		

\$50,000-\$99,999

	<i>No Pressure</i>			<i>Lots of Pressure</i>		<i>Did Not Respond</i>
	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	
<i>My child</i>	29.3%	17.5%	29.3%	11.6%	10.9%	1.3%
	46.8%			22.5%		
<i>Other parents or caregivers</i>	32.1%	19.3%	24.0%	12.4%	9.4%	2.8%
	51.4%			21.8%		
<i>School team or coaches</i>	27.2%	16.2%	27.7%	14.1%	10.6%	4.1%
	43.4%			24.7%		
<i>Non-school team or club coaches</i>	33.0%	18.3%	23.0%	13.1%	7.7%	5.0%
	51.3%			20.8%		
<i>Society at large</i>	30.2%	18.1%	23.7%	13.5%	11.3%	3.1%
	48.3%			24.8%		

	No Pressure		3	Lots of Pressure		Did Not Respond
	1	2		4	5	
\$100,000+						
My child	26.0%	12.6%	27.1%	15.8%	16.0%	2.5%
	38.6%			31.8%		
Other parents or caregivers	27.3%	17.2%	23.1%	17.0%	11.5%	4.0%
	44.5%			28.5%		
School team or coaches	25.2%	13.0%	26.9%	17.9%	12.8%	4.2%
	38.2%			30.7%		
Non-school team or club coaches	28.6%	14.3%	21.2%	19.5%	11.8%	4.6%
	42.9%			31.3%		
Society at large	24.0%	18.5%	24.0%	14.1%	14.5%	4.8%
	42.5%			28.6%		

TAKE HOME: Parents in households making more than \$100,000 feel the most pressure from their child, other parents, school team/coaches, non-school team/coaches and society at large to encourage their child to specialize in their primary sport.

SURVEY ITEM: *What GOALS make that pressure feel appropriate?*

	Play in High School	Play in College	Become an Olympian	Play Professionally	Other	The Pressure is Not Appropriate
\$0-\$49,999	50.1%	29.1%	15.8%	23.1%	3.4%	19.7%
\$50,000-\$99,999	53.9%	41.7%	16.2%	25.3%	2.9%	16.2%
\$100,000+	55.7%	42.2%	25.0%	26.3%	2.3%	12.6%
TOTAL	53.1%	37.4%	18.6%	24.8%	2.9%	16.4%

TAKE HOME: There are small but observable differences across household income that make the pressure to specialize feel appropriate. Of note, children from households that make more than \$50,000 are more likely to have parents who justify the pressure to specialize in the pursuit of becoming a college athlete and children from households that make more than \$100,000 are more likely to have parents who justify pressure to specialize in the pursuit of becoming an Olympian.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's SCHOOL SPORTS PROGRAM related to participation in more than one sport during the year?*

	<i>Multi-sport Participation Encouraged</i>	<i>Multi-sport Participation Discouraged</i>	<i>Multi-sport Participation is Prohibited</i>	<i>They Take No Position</i>	<i>Did Not Respond</i>
\$0-\$49,999	55.5%	10.2%	7.6%	13.5%	13.2%
\$50,000-\$99,999	59.1%	8.1%	3.7%	19.0%	10.2%
\$100,000+	61.1%	14.1%	4.0%	14.3%	6.5%
TOTAL	58.4%	10.6%	5.1%	15.7%	10.2%

TAKE HOME: There are small but observable differences across household income in how parents characterize the policy of their child's school sports program related to participation in more than one sport during the year. Of note, the lowest-income parents are about twice as likely as all other parents to say multi-sport participation is prohibited by their child's school sports program.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's CLUB or NON-SCHOOL PROGRAM related to participation in more than one sport during the year?*

	<i>Multi-sport Participation Encouraged</i>	<i>Multi-sport Participation Discouraged</i>	<i>Multi-sport Participation is Prohibited</i>	<i>They Take No Position</i>	<i>Did Not Respond</i>
\$0-\$49,999	47.8%	10.9%	7.9%	18.0%	15.5%
\$50,000-\$99,999	53.9%	10.0%	4.1%	21.5%	10.5%
\$100,000+	56.1%	15.5%	5.0%	17.4%	6.1%
TOTAL	52.4%	11.9%	5.7%	19.1%	10.9%

TAKE HOME: There are small but observable differences across household income in how parents characterize the policy of their child's club or non-school sports program related to participation in more than one sport during the year. Of note, parents from households making less than \$50,000 say multi-sport participation is prohibited at around twice the rate of other parents.

SURVEY ITEM: *At what LEVEL of organized sport do you believe your child has the ability to play as they develop?*

	Recreational or Community Sports	High School Sports	Elite Club or Travel Sports	Lower Level Intercollegiate (Junior College or NAIA)	Higher Level Intercollegiate (D1)	Olympic or Paralympic Membership	Professional Sports
\$0-\$49,999	41.1%	59.1%	18.0%	19.8%	15.8%	8.8%	10.2%
\$50,000-\$99,999	42.7%	58.8%	22.1%	22.7%	25.5%	10.3%	13.7%
\$100,000+	44.1%	54.0%	29.4%	26.1%	26.0%	14.3%	9.7%
TOTAL	42.5%	57.5%	22.7%	22.7%	22.2%	10.9%	11.4%

TAKE HOME: There are small but observable differences across household income for the level of organized sport parents believe their child has the ability to play as they develop.

SURVEY ITEM: *Do you VOLUNTEER in any way with your child's school or non-school sport teams or clubs?*

	Yes	No
\$0-\$49,999	57.4%	42.6%
\$50,000-\$99,999	61.9%	38.1%
\$100,000+	66.4%	33.6%
TOTAL	61.6%	38.4%

TAKE HOME: The highest parent volunteer rate is among parents from households with an annual income of \$100,000+.

SURVEY ITEM: *In what ROLES do you volunteer?*

	Administrator	Coach	Referee or Official	Team Parent	Concession Stand or Ticket Sales	Athletic Trainer or Medical Support	Other
\$0-\$49,999	2.9%	12.1%	2.8%	42.9%	13.3%	1.7%	2.0%
\$50,000-\$99,999	5.2%	15.0%	7.5%	43.2%	19.4%	4.4%	0.6%
\$100,000+	12.4%	16.8%	11.8%	45.0%	16.2%	6.9%	1.5%
TOTAL	6.4%	14.5%	7.1%	43.6%	16.4%	4.2%	1.4%

TAKE HOME: Across all but one volunteer category, parents in households with an annual income of \$100,000+ volunteer at higher rates than those from less affluent households.

SURVEY ITEM: *In a typical week, how many HOURS do you engage as a(n) _____ in your child's sports?*

	Administrator	Coach	Referee or Official	Team Parent	Concession Stand or Ticket Sales	Athletic Trainer or Medical Support	Other	Total
\$0-\$49,999	.14 ^b	.59 ^b	.09 ^c	2.01	.40 ^b	.08 ^b	.05	3.36 ^b
\$50,000-\$99,999	.30 ^b	.86 ^a	.28 ^b	2.13	.67 ^a	.22 ^a	.02	4.48 ^a
\$100,000+	.65 ^a	.91 ^a	.47 ^a	2.01	.57 ^{ab}	.28 ^a	.02	4.91 ^a
TOTAL	.34	.78	.27	2.05	.55	.19	.03	4.21

TAKE HOME: Parents from more affluent households engage in the most hours as youth sports volunteers.

SURVEY ITEM: *On an average day when your child has sports, how many MINUTES do you and/or your spouse, partner, co-parent, or co-caretaker spend?*

	Driving to Practice or Competition	Preparing Sport-Related Meals	At Practices or Competitions	Communicating with Other Parents	Communicating with Coaches	Talking with Child about Sport Experiences	Laundering Equipment or Uniforms	Total
\$0-\$49,999	23.25 ^b	16.44 ^b	58.48 ^b	18.84	16.39	25.73	27.82 ^b	184.35 ^b
\$50,000-\$99,999	29.52 ^a	18.58 ^a	73.55 ^a	21.29	17.04	28.03	34.57 ^a	219.31 ^a
\$100,000+	30.31 ^a	19.92 ^a	62.68 ^b	19.95	17.42	25.83	27.77 ^b	203.87 ^a
TOTAL	27.56	18.21	65.21	20.06	16.92	26.60	30.29	202.74

TAKE HOME: Parents from low-income households reported spending less time on their child's sports day than parents from middle- and upper-income households.

SURVEY ITEM: *How many MEALS PER WEEK does your family eat out as a result of your children's sport schedule(s)?*

	<i>M</i>
\$0-\$49,999	2.46 ^b
\$50,000-\$99,999	2.39 ^b
\$100,000+	2.74 ^a
TOTAL	2.52

TAKE HOME: Parents from more affluent households say they eat out the most due to youth sports schedule.

SURVEY ITEM: *Do you think your family's youth sport commitments contribute to less healthy eating habits?*

	Yes	No	I Don't Know
\$0-\$49,999	33.0%	56.3%	10.7
\$50,000-\$99,999	32.7%	61.3%	6.0%
\$100,000+	43.5%	50.8%	5.7%
TOTAL	35.9%	56.5%	7.6%

TAKE HOME: There are small but observable differences in the way parents from different income strata feel about the impact of youth sport commitments on family eating habits. Specifically, there's an apparent gap between the wealthiest parents and middle- and lower-income parents as to whether they perceive their family's youth sport commitments to contribute to less healthy eating habits.

SURVEY ITEM: *Please estimate how much MONEY you have spent on this child's PRIMARY SPORT over the last year:*

	Registration	Equipment and Uniforms	Travel and Lodging	Lessons and Instruction	Camps or Athletic Schools	Other	Total
\$0-\$49,999	125.05 ^b	95.78 ^c	149.12 ^c	94.29 ^c	97.85 ^b	41.13	604.01 ^c
\$50,000-\$99,999	178.91 ^b	163.08 ^b	284.12 ^b	179.12 ^b	130.13 ^b	26.40	961.20 ^b
\$100,000+	309.17 ^a	251.44 ^a	429.15 ^a	298.75 ^a	234.65 ^a	65.78	1590.61 ^a
TOTAL	196.98	164.59	278.03	183.36	148.44	42.75	1015.64

TAKE HOME: Families with household incomes of less than \$50,000 spend on average \$357 less per year on their child's primary sport than families who make between \$50,000 and \$99,999, and \$987 less per year than families who make more than \$100,000.

SURVEY ITEM: Please estimate how much MONEY you have spent on this child's OTHER SPORTS over the last year:

	Registration	Equipment and Uniforms	Travel and Lodging	Lessons and Instruction	Camps or Athletic Schools	Other	Total
\$0-\$49,999	53.34 ^b	56.42 ^c	92.43 ^b	38.85 ^b	34.40 ^b	11.76 ^b	285.54 ^b
\$50,000-\$99,999	68.31 ^b	80.21 ^b	127.68 ^{ab}	92.92 ^a	60.69 ^b	17.40 ^b	426.12 ^b
\$100,000+	134.38 ^a	129.64 ^a	200.42 ^a	117.25 ^a	134.57 ^a	53.88 ^a	770.86 ^a
TOTAL	81.78	85.88	135.96	80.92	72.40	25.80	475.02

TAKE HOME: Families with household incomes of less than \$50,000 spend less per year on their child's other sports than families who make more than \$50,000.

SURVEY ITEM: How satisfied are you with:

	Sport culture in the US	Opportunities for youth sport in community	Facilities for youth sport in community	Organization (team, school, club)	Child's coach	Yourself as a sport parent or caregiver
\$0-\$49,999	3.71 ^b	3.86 ^c	3.78 ^c	3.97 ^b	3.99 ^c	4.01 ^b
\$50,000-\$99,999	3.81 ^b	4.02 ^b	3.90 ^b	4.04 ^{ab}	4.11 ^b	4.15 ^{ab}
\$100,000+	3.97 ^a	4.13 ^a	4.07 ^a	4.14	4.23 ^a	4.21 ^a
TOTAL	3.82	4.00	3.90	4.05	4.10	4.12

TAKE HOME: Parents from households making more than \$100,000 are the most satisfied in sport culture, opportunities for youth sports in their community, facilities for sports locally, the child's coach, and themselves as a parent.

SURVEY ITEM: Please drag and drop to rank the most important PHILOSOPHIES your child's coach should have:

	Distribution of playing time	Athletes being healthy and fit	Learn new sport specific skills	Learn new life skills	Sense of belonging	Winning	Having fun	Love of sport	Good sportsmanship	Safe environment
\$0-\$49,999	3.46	3.13 ^b	4.14	4.68	4.99	6.92 ^b	5.99 ^{ab}	7.21 ^a	6.90	7.65 ^a
\$50,000-\$99,999	3.81	3.46 ^a	4.35	4.78	4.99	7.24 ^a	5.76 ^b	6.90 ^b	6.54	7.17 ^b
\$100,000+	3.66	3.41 ^a	4.37	4.76	5.17	6.79 ^b	6.17 ^a	6.58 ^c	6.73	7.36 ^{ab}
TOTAL	3.64	3.33	4.28	4.72	5.04	7.00	5.95	6.92	6.72	7.39

TAKE HOME: Small but significant differences are evident across household income groups for the importance parents give to athletes being healthy and fit, winning, having fun, love of sport, and safe environment.

SURVEY ITEM: Please drag and drop to rank the most important TRAININGS you'd like to see your child's coach receive:

	Injury Prevention	CPR & First Aid	Abuse Prevention	Strategy and Tactics	Sport Skills	Relationship Building	Performance Anxiety	Motivation	Mental Health	Communication	Life Skills	Trauma-Informed Practices
\$0-\$49,999	2.19 ^b	2.76 ^b	4.03 ^b	4.90	5.53	6.00	7.18	7.83 ^a	7.64	8.97 ^a	10.00 ^a	10.95
\$50,000-\$99,999	2.61 ^a	3.30 ^a	4.55 ^a	4.94	5.51	5.86	7.32	7.55 ^b	7.47	8.50 ^b	9.49 ^b	10.89
\$100,000+	2.68 ^a	3.43 ^a	4.61 ^a	4.84	5.42	5.91	7.13	7.55 ^b	7.50	8.69 ^{ab}	9.31 ^b	10.93
TOTAL	2.48	3.15	4.39	4.90	5.49	5.92	7.22	7.65	7.54	8.72	9.62	10.92

TAKE HOME: There are systematic differences by household income in the trainings parents would like to see their children's coaches receive.

SURVEY ITEM: Should it be necessary for your child's coach to pass a mandatory CRIMINAL BACKGROUND CHECK as a precondition to serving as their coach?

	Yes	No
\$0-\$49,999	82.8%	17.2%
\$50,000-\$99,999	90.4%	9.6%
\$100,000+	91.0%	9.0%
TOTAL	87.9%	12.1%

TAKE HOME: There are small but observable differences by household income in whether parents think their children's coaches should have to pass a mandatory criminal background check as a precondition to serving as their coach.

SURVEY ITEM: In your child's primary sport, did their coach pass a CRIMINAL BACKGROUND CHECK by the team, club, or school?

	Yes	No	I Don't Know
\$0-\$49,999	63.3%	10.9%	25.9%
\$50,000-\$99,999	64.7%	9.3%	26.1%
\$100,000+	71.2%	9.9%	18.9%
TOTAL	66.0%	10.0%	24.0%

TAKE HOME: There are small but observable differences by household income in whether children’s coaches did, in fact, pass a mandatory criminal background check by their team, club, or school.

SURVEY ITEM: *In the past year, has your child been subject to inappropriate PRESSURE or EXPLOITATION in any form by coaches or other adults supporting the team, club, or school?*

	Yes	No	I Don't Know
\$0-\$49,999	19.8%	73.6%	6.5%
\$50,000-\$99,999	16.9%	79.2%	3.8%
\$100,000+	25.8%	70.6%	3.6%
TOTAL	20.5%	74.8%	4.7%

TAKE HOME: More than one in four parents from households making more than \$100,000 say their child has been subjected to inappropriate pressure or exploitation by coaches or adults supporting the team in the past year. This is more than parents from lower-income strata.

SURVEY ITEM: *How satisfied are you with the way your child's COACH supports their _____ in sport?*

	Mental Health	Physical Fitness	Emotional Control	Social Well-Being
\$0-\$49,999	4.08 ^b	4.12 ^b	4.00 ^b	4.08 ^b
\$50,000-\$99,999	4.18 ^{ab}	4.29 ^a	4.13 ^a	4.17 ^{ab}
\$100,000+	4.29 ^a	4.32 ^a	4.21 ^a	4.26 ^a
TOTAL	4.18	4.24	4.10	4.16

TAKE HOME: Parents from higher-income households are more satisfied with the way their children’s coaches support their mental health, physical fitness, emotional control, and social well-being in sport.

SURVEY ITEM: *Regarding PLAYING TIME, I believe the following is a fair policy at my child's age and level:*

	Best Players Should Play	Most Players Should Receive Playing Time	All Players Should Receive Playing Time	Equal Time for All	Not Applicable
\$0-\$49,999	8.4%	18.0%	44.0%	26.2%	3.4%
\$50,000-\$99,999	9.3%	23.7%	49.6%	15.9%	1.5%
\$100,000+	15.6%	24.2%	40.5%	17.2%	2.5%
TOTAL	10.8%	21.9%	45.1%	19.9%	2.4%

TAKE HOME: Parents from higher-income households more strongly believe that the best players should play, whereas parents from low-income households more strongly believe that there should be equal playing time for all.

SURVEY ITEM: *Regarding playing time, which statement best captures the policy of my child's PRIMARY SPORT COACH?*

	Best Players Should Play	Most Players Should Receive Playing Time	All Players Should Receive Playing Time	Equal Time for All	Did Not Respond
\$0-\$49,999	11.0%	23.1%	39.1%	24.2%	2.6%
\$50,000-\$99,999	11.6%	25.9%	44.9%	15.6%	1.9%
\$100,000+	15.3%	33.2%	34.4%	15.1%	2.1%
TOTAL	12.4%	27.0%	39.9%	18.5%	2.2%

TAKE HOME: There are small but observable differences by household income in parents' perceptions of coaches' actual playing time policies.

SURVEY ITEM: *Over the past year, how many DAYS do you estimate your child's sports teams CANCELLED practices or competitions due to:*

	Very Hot Temperatures	Wildfires or Wildfire Smoke	Flooding	Changing Winters
\$0-\$49,999	2.50	1.43 ^{ab}	1.53 ^a	2.10
\$50,000-\$99,999	2.10	.88 ^b	.83 ^b	1.55
\$100,000+	2.67	2.22 ^a	1.64 ^a	4.48
TOTAL	2.40	1.45	1.30	2.57

TAKE HOME: Families from high- and low-income groups report being disproportionately affected by sport teams cancelations due to climate.

SURVEY ITEM: *If weather and disaster events continue to impact youth sport scheduling, would you be amenable to sport providers CHANGING YOUR CHILD'S PRIMARY SPORT SEASON to another time of year (for example, moving football from fall to winter)?*

	<i>Yes</i>	<i>No</i>	<i>I Don't Know</i>
\$0-\$49,999	44.0%	34.6%	21.2%
\$50,000-\$99,999	47.6%	37.0%	15.5%
\$100,000+	53.2%	34.0%	12.8%
TOTAL	47.9%	35.3%	16.7%

TAKE HOME: Parents from higher-income households are more amenable to changing their child's primary sport season to another time of year.

4.5 Differences by Child Age

THE ANALYZED SAMPLE:

	<i>n</i>	<i>% of sample</i>
6-10	750	40.6%
11-14	579	31.3%
15-18	519	28.1%
TOTAL	1848	100.0%

SURVEY ITEM: *In which SETTINGS does your child regularly participate in their primary sport?*

	<i>Free Play</i>	<i>Community-Based</i>	<i>Intramural</i>	<i>Interscholastic</i>	<i>Travel/Elite or Club</i>	<i>Independent Training</i>
6-10	46.1%	49.3%	27.7%	24.1%	15.1%	14.5%
11-14	38.7%	43.5%	30.9%	46.5%	18.1%	12.6%
15-18	37.4%	32.0%	31.8%	57.0%	19.7%	15.2%
TOTAL	41.3%	42.6%	29.9%	40.4%	17.3%	14.1%

TAKE HOME: There are small but observable differences based on child age in children's participation rates for free play, community-based, intramural, interscholastic, travel/elite or club sport, and independent training. In particular, children aged 6-10 engage in more free play and children aged 6-14 engage in more community-based sports than their older peers. Also, children aged 15-18 engage in far more interscholastic opportunities than their younger peers.

SURVEY ITEM: *How many MONTHS DURING THE YEAR does your child participate in scheduled practices or competitions in their primary sport?*

	<i>M</i>
6-10	4.99 ^b
11-14	5.80 ^a
15-18	6.09 ^a
TOTAL	5.55

TAKE HOME: Older children participate in their primary sport for more months per year than younger children.

SURVEY ITEM: When your child's primary sport is in-season, how many DAYS PER WEEK do they engage in the following types of participation in that sport?

	Free Play	Individual Practice	Coach-Led Practice	Games or Competitions	Total
6-10	1.99	1.94 ^b	2.27 ^b	1.76	7.97 ^b
11-14	2.06	2.22 ^a	2.84 ^a	1.86	8.98 ^a
15-18	1.82	2.20 ^a	3.01 ^a	1.77	8.81 ^a
TOTAL	1.96	2.10	2.66	1.80	8.52

NOTE: The far-right column suggests children participate in multiple forms of sport engagement on some days.

TAKE HOME: Older children (aged 11-18) participate in significantly more days per week in their primary sport.

SURVEY ITEM: When your child is REGULARLY ENGAGED in sport, their _____ typically:

	Mental Health	Physical Fitness	Emotional Control	Social Well-Being
6-10	3.96 ^b	4.20 ^c	3.96	4.12
11-14	4.11 ^a	4.33 ^b	4.02	4.19
15-18	4.15 ^a	4.45 ^a	4.08	4.21
TOTAL	4.06	4.31	4.01	4.17

6-10	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	5.2%	6.1%	15.7%	32.9%	40.0%
	11.3%			72.9%	
PHYSICAL fitness	3.5%	3.3%	12.5%	31.3%	49.3%
	6.8%			80.6%	
EMOTIONAL control	2.9%	4.5%	20.8%	36.7%	35.1%
	7.4%			71.8%	
SOCIAL well-being	3.2%	4.1%	13.2%	36.0%	43.5%
	7.3%			79.5%	

11-14	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2	3	4	5
MENTAL health	2.6%	3.3%	18.1%	32.3%	43.7%
	5.9%			76.0%	
PHYSICAL fitness	1.4%	2.8%	10.9%	31.4%	53.5%
	4.2%			84.9%	
EMOTIONAL control	2.4%	4.0%	19.7%	37.0%	37.0%
	6.4%			74.0%	
SOCIAL well-being	1.9%	3.5%	14.9%	33.3%	46.5%
	5.4%			79.8%	

15-18	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2	3	4	5
MENTAL health	3.1%	3.5%	16.4%	29.9%	47.2%
	6.6%			77.1%	
PHYSICAL fitness	1.5%	1.9%	7.5%	27.9%	61.1%
	3.4%			89.0%	
EMOTIONAL control	2.1%	4.2%	17.9%	35.5%	40.3%
	6.3%			75.8%	
SOCIAL well-being	2.9%	3.9%	13.1%	29.3%	50.9%
	6.8%			80.2%	

TAKE HOME: Parents of older children perceive that their children experience higher mental health and physical fitness when regularly engaged in sport.

SURVEY ITEM: When your child is NOT REGULARLY ENGAGED in sport, their _____ typically:

	<i>Mental Health</i>	<i>Physical Fitness</i>	<i>Emotional Control</i>	<i>Social Well-Being</i>
6-10	3.27 ^a	3.27 ^a	3.29	3.31 ^a
11-14	3.11 ^b	3.08 ^b	3.18	3.17 ^b
15-18	3.06 ^b	3.06 ^b	3.16	3.16 ^b
TOTAL	3.16	3.15	3.22	3.23

6-10	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	4.4%	20.1%	39.3%	16.4%	19.7%
	24.5%			36.1%	
PHYSICAL fitness	4.9%	25.2%	29.9%	18.1%	21.9%
	30.1%			40.0%	
EMOTIONAL control	5.5%	18.3%	38.4%	17.3%	20.5%
	23.8%			37.8%	
SOCIAL well-being	5.3%	19.2%	36.4%	17.5%	21.6%
	24.5%			39.1%	

11-14	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	4.1%	24.4%	42.5%	14.0%	15.0%
	28.5%			29.0%	
PHYSICAL fitness	4.7%	29.7%	33.0%	17.8%	14.9%
	34.4%			32.7%	
EMOTIONAL control	4.3%	19.3%	44.4%	17.6%	14.3%
	23.6%			31.9%	
SOCIAL well-being	5.2%	18.8%	44.9%	15.7%	15.4%
	24.0%			31.1%	

15-18	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	6.0%	23.3%	44.1%	12.3%	14.3%
	29.3%			26.6%	
PHYSICAL fitness	6.2%	28.3%	34.7%	14.8%	16.0%
	34.5%			30.8%	
EMOTIONAL control	5.0%	18.9%	45.9%	15.4%	14.8%
	23.9%			30.2%	
SOCIAL well-being	4.4%	20.2%	45.1%	15.0%	15.2%
	24.6%			30.2%	

TAKE HOME: Parents of younger children perceive that their children experience greater mental health, physical fitness, and social well-being when *not* regularly engaged in sport.

SURVEY ITEM: *How much PRESSURE do you feel from these entities to encourage your child to SPECIALIZE in their primary sport?*

	<i>My Child</i>	<i>Other Parents or Caregivers</i>	<i>School Team or Coaches</i>	<i>Non-School Team or Club Coaches</i>	<i>Society at Large</i>
6-10	2.53 ^b	2.48	2.49 ^b	2.43	2.57
11-14	2.71 ^a	2.61	2.79 ^a	2.56	2.66
15-18	2.67 ^{ab}	2.44	2.73 ^a	2.58	2.60
TOTAL	2.63	2.51	2.65	2.51	2.61

6-10	<i>No Pressure</i>					<i>Did Not Respond</i>
	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	
<i>My child</i>	32.0%	16.7%	27.3%	10.8%	11.9%	1.3%
	48.7%			22.7%		
<i>Other parents or caregivers</i>	33.2%	18.7%	22.9%	12.8%	10.5%	1.9%
	51.9%			23.3%		
<i>School team or coaches</i>	31.9%	16.1%	25.1%	12.9%	9.1%	4.9%
	48.0%			22.0%		
<i>Non-school team or club coaches</i>	35.5%	16.0%	22.5%	12.8%	9.5%	3.7%
	51.5%			22.3%		
<i>Society at large</i>	29.7%	18.4%	23.6%	14.1%	11.2%	2.9%
	48.1%			25.3%		

11-14	<i>No Pressure</i>					<i>Did Not Respond</i>
	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	
<i>My child</i>	26.3%	15.4%	30.4%	13.3%	13.0%	1.7%
	41.7%			26.3%		
<i>Other parents or caregivers</i>	27.5%	16.9%	26.8%	13.5%	10.7%	4.7%
	44.4%			24.2%		
<i>School team or coaches</i>	22.1%	17.1%	27.8%	16.1%	12.4%	4.5%
	39.2%			28.5%		
<i>Non-school team or club coaches</i>	27.3%	19.7%	24.7%	12.1%	10.2%	6.0%
	47.0%			22.3%		
<i>Society at large</i>	25.6%	17.8%	27.5%	11.1%	12.8%	5.4%
	43.4%			23.9%		

15-18	No Pressure		3	Lots of Pressure		Did Not Respond
	1	2		4	5	
My child	28.7%	13.3%	30.1%	13.5%	12.3%	2.1%
	42.0%			25.8%		
Other parents or caregivers	32.9%	15.4%	27.9%	11.2%	8.1%	4.4%
	48.3%			19.3%		
School team or coaches	24.7%	11.8%	35.1%	14.8%	10.0%	3.7%
	36.5%			24.8%		
Non-school team or club coaches	31.2%	12.5%	22.9%	16.0%	9.8%	7.5%
	43.7%			25.8%		
Society at large	28.5%	17.1%	24.5%	13.1%	11.6%	5.2%
	45.6%			24.7%		

TAKE HOME: Parents of older children feel the most pressure from their child and school team/coaches to encourage their child to specialize in their primary sport.

SURVEY ITEM: *What GOALS make that pressure feel appropriate?*

	Play in High School	Play in College	Become an Olympian	Play Professionally	Other	The Pressure is Not Appropriate
6-10	46.1%	30.7%	21.9%	25.3%	4.1%	19.7%
11-14	60.4%	39.4%	18.0%	25.2%	1.9%	15.5%
15-18	54.9%	45.1%	14.5%	23.7%	2.3%	12.5%
TOTAL	53.1%	37.4%	18.6%	24.8%	2.9%	16.4%

TAKE HOME: There were no consistent differences by child age that made the pressure to specialize feel appropriate.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's SCHOOL SPORTS PROGRAM related to participation in more than one sport during the year?*

	Multi-Sport Participation Encouraged	Multi-Sport Participation Discouraged	Multi-Sport Participation is Prohibited	They Take No Position	Did Not Respond
6-10	54.0%	10.4%	6.5%	17.5%	11.6%
11-14	62.7%	11.4%	4.7%	13.6%	7.6%
15-18	59.9%	9.8%	3.7%	15.6%	11.0%
TOTAL	58.4%	10.6%	5.1%	15.7%	10.2%

TAKE HOME: There were no consistent differences by child age on whether parents felt their child’s school sports program encourage multi-sport play.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's CLUB or NON-SCHOOL PROGRAM related to participation in more than one sport during the year?*

	Multi-Sport Participation Encouraged	Multi-Sport Participation Discouraged	Multi-Sport Participation is Prohibited	They Take No Position	Did Not Respond
6-10	52.1%	11.5%	7.1%	20.4%	8.9%
11-14	53.2%	11.4%	5.0%	19.2%	11.2%
15-18	51.8%	12.9%	4.4%	17.1%	13.7%
TOTAL	52.4%	11.9%	5.7%	19.1%	10.9%

TAKE HOME: There were no consistent differences by child age on whether parents felt their child’s club or non-school school sports program encourage multi-sport play.

SURVEY ITEM: *At what LEVEL of organized sport do you believe your child has the ability to play as they develop?*

	Recreational or Community Sports	High School Sports	Elite Club or Travel Sports	Lower Level Intercollegiate (Junior College or NAIA)	Higher Level Intercollegiate (D1)	Olympic or Paralympic Membership	Professional Sports
6-10	47.7%	50.4%	24.3%	20.3%	18.8%	11.2%	11.3%
11-14	43.9%	58.5%	21.1%	21.8%	23.5%	10.2%	10.9%
15-18	41.5%	66.7%	22.4%	27.2%	25.8%	11.4%	11.9%
TOTAL	42.5%	57.5%	22.7%	22.7%	22.2%	10.9%	11.4%

TAKE HOME: There were no consistent differences by child age in the LEVEL of organized sport parents believe their child has the ability to play as they develop.

SURVEY ITEM: *Do you VOLUNTEER in any way with your child's school or non-school sport teams or clubs?*

	Yes	No
6-10	63.5%	36.5%
11-14	61.1%	38.9%
15-18	59.3%	40.7%
TOTAL	61.6%	38.4%

TAKE HOME: There were no significant differences by child age in parent volunteer rates in sport.

SURVEY ITEM: *In what ROLES do you volunteer?*

	Administrator	Coach	Referee or Official	Team Parent	Concession Stand or Ticket Sales	Athletic Trainer or Medical Support	Other
6-10	6.8%	16.8%	7.7%	44.1%	14.4%	3.9%	1.3%
11-14	6.0%	12.8%	7.8%	45.1%	18.1%	4.7%	1.9%
15-18	6.4%	13.1%	5.4%	41.2%	17.3%	4.0%	0.8%
TOTAL	6.4%	14.5%	7.1%	43.6%	16.4%	4.2%	1.4%

TAKE HOME: There were no significant differences by child age in parent volunteerism across volunteer category.

SURVEY ITEM: *In a typical week, how many HOURS do you engage as a(n) _____ in your child's sports?*

	Administrator	Coach	Referee or Official	Team Parent	Concession Stand or Ticket Sales	Athletic Trainer or Medical Support	Other	Total
6-10	0.33	0.86	0.32	1.85	0.50	0.17	0.02	4.05
11-14	0.34	0.71	0.27	2.27	0.58	0.21	0.03	4.41
15-18	0.37	0.73	0.20	2.10	0.60	0.19	0.04	4.23
TOTAL	0.34	0.78	0.27	2.05	0.55	0.19	0.03	4.21

TAKE HOME: There were no significant differences by child age in the hours parents engage as volunteers in their child's sports.

SURVEY ITEM: *On an average day when your child has sports, how many MINUTES do you and/or your spouse, partner, co-parent, or co-caretaker spend?*

	Driving to Practice or Competition	Preparing Sport-Related Meals	At Practices or Competitions	Communicating with Other Parents	Communicating with Coaches	Talking with Child about Sport Experiences	Laundering Equipment or Uniforms	Total
6-10	25.0 ^b	16.6 ^b	56.4 ^b	18.0 ^b	15.7	22.9 ^b	26.7 ^b	179.3 ^b
11-14	29.7 ^a	19.0 ^a	68.9 ^a	21.0 ^a	17.6	28.6 ^a	31.5 ^a	215.3 ^a
15-18	28.8 ^a	19.7 ^a	73.9 ^a	22.0 ^a	17.9	29.7 ^a	34.1 ^a	222.6 ^a
TOTAL	27.6	18.2	65.2	20.1	16.9	26.6	30.3	202.7

TAKE HOME: Parents of older athletes (aged 11-18) report spending more time on their child's sports day than parents of younger athletes.

SURVEY ITEM: *How many MEALS PER WEEK does your family eat out as a result of your children's sport schedule(s)?*

	<i>M</i>
6-10	2.51
11-14	2.57
15-18	2.46
TOTAL	2.52

TAKE HOME: There were no significant differences by child age in the meals per week families eat out due to their youth sports schedule.

SURVEY ITEM: *Do you think your family's youth sport commitments contribute to less healthy eating habits?*

	<i>Yes</i>	<i>No</i>	<i>I Don't Know</i>
6-10	38.0%	56.3%	5.7%
11-14	34.4%	56.5%	9.2%
15-18	34.5%	57.0%	8.5%
TOTAL	35.9%	56.5%	7.6%

TAKE HOME: There are small but observable differences in the way parents with children of different ages feel about the impact of youth sport commitments on family eating habits.

SURVEY ITEM: *Please estimate how much MONEY you have spent on this child's PRIMARY SPORT over the last year:*

	Registration	Equipment and Uniforms	Travel and Lodging	Lessons and Instruction	Camps or Athletic Schools	Other	Total
6-10	128.85 ^b	119.49 ^b	167.18 ^b	156.91	103.09 ^b	25.98	697.00 ^b
11-14	232.63 ^a	181.03 ^a	261.57 ^b	211.63	179.13 ^a	57.60	1130.65 ^a
15-18	255.33 ^a	211.18 ^a	455.89 ^a	189.93	179.53 ^a	50.35	1345.69 ^a
TOTAL	196.98	164.59	278.03	183.36	148.44	42.75	1015.64

TAKE HOME: Families with older children (aged 11-18) spend significantly more than families with younger children on their primary sport.

SURVEY ITEM: Please estimate how much MONEY you have spent on this child's OTHER SPORTS over the last year:

	Registration	Equipment and Uniforms	Travel and Lodging	Lessons and Instruction	Camps or Athletic Schools	Other	Total
6-10	66.37	71.63 ^b	119.84	87.37	63.62	26.24 ^{ab}	415.38
11-14	100.02	94.07 ^a	104.98	69.58	72.11	12.73 ^b	453.08
15-18	83.65	97.25 ^a	193.67	84.27	85.38	39.60 ^a	584.79
TOTAL	81.78	85.88	135.96	80.92	72.40	25.80	475.02

TAKE HOME: Other than for equipment and uniforms, there were no statistically significant in the way families with younger and older children spend on their “other” sports.

SURVEY ITEM: How satisfied are you with:

	Sport culture in the US	Opportunities for youth sport in community	Facilities for youth sport in community	Organization (team, school, club)	Child’s coach	Yourself as a sport parent or caregiver
6-10	3.78	3.97	3.90	4.04	4.08	4.06
11-14	3.87	4.01	3.87	4.02	4.11	4.13
15-18	3.81	4.02	3.95	4.08	4.12	4.18
TOTAL	3.82	4.00	3.90	4.05	4.10	4.12

TAKE HOME: There are no statistically significant in the way parents with children of different ages are satisfied with aspects of the youth sport system.

SURVEY ITEM: Please drag and drop to rank the most important PHILOSOPHIES your child's coach should have:

	Distribution of playing time	Athletes being healthy and fit	Learn new sport specific skills	Learn new life skills	Sense of belonging	Winning	Having fun	Love of sport	Good sportsmanship	Safe environment
6-10	3.51	3.36	4.11 ^b	4.67	5.02	6.93	5.87	7.01	7.01 ^a	7.52
11-14	3.61	3.34	4.37 ^{ab}	4.71	5.04	7.14	6.02	6.92	6.51 ^b	7.35
15-18	3.87	3.29	4.43 ^a	4.81	5.08	6.95	6.01	6.78	6.53 ^b	7.26
TOTAL	3.64	3.33	4.28	4.72	5.04	7.00	5.95	6.92	6.72	7.39

TAKE HOME: Good sportsmanship matters the most to parents with older children (aged 11-18), whereas learning new sport-specific skills matters the most to parents with younger children (aged 6-14).

SURVEY ITEM: Please drag and drop to rank the most important TRAININGS you'd like to see your child's coach receive:

	Injury Prevention	CPR & First Aid	Abuse Prevention	Strategy and Tactics	Sport Skills	Relationship Building	Performance Anxiety	Motivation	Mental Health	Communication	Life Skills	Trauma-Informed Practices
6-10	2.52	3.13	4.39	4.79	5.43	5.83	7.13	7.63	7.77 ^a	8.72	9.63	11.03
11-14	2.44	3.11	4.37	4.89	5.57	5.91	7.21	7.73	7.43 ^b	8.83	9.68	10.82
15-18	2.48	3.21	4.41	5.06	5.51	6.07	7.35	7.59	7.33 ^b	8.59	9.54	10.86
TOTAL	2.48	3.15	4.39	4.90	5.49	5.92	7.22	7.65	7.54	8.72	9.62	10.92

TAKE HOME: The only systematic difference by child age in the trainings parents would like to see their children's coaches receive was for mental health, where parents of older children (aged 11-18) were more excited than parents of younger children (aged 6-10).

SURVEY ITEM: Should it be necessary for your child's coach to pass a mandatory CRIMINAL BACKGROUND CHECK as a precondition to serving as their coach?

	Yes	No
6-10	86.4%	13.6%
11-14	89.6%	10.4%
15-18	88.2%	11.8%
TOTAL	87.9%	12.1%

TAKE HOME: There are small but observable differences by child age in whether parents think their children's coaches should have to pass a mandatory criminal background check as a precondition to serving as their coach.

SURVEY ITEM: In your child's primary sport, did their coach pass a CRIMINAL BACKGROUND CHECK by the team, club, or school?

	Yes	No	I Don't Know
6-10	65.6%	12.0%	22.4%
11-14	65.1%	8.8%	26.1%
15-18	67.6%	8.5%	23.9%
TOTAL	66.0%	10.0%	24.0%

TAKE HOME: There are small but observable differences by child age in whether children’s coaches did, in fact, pass a mandatory criminal background check by their team, club, or school.

SURVEY ITEM: *In the past year, has your child been subject to inappropriate PRESSURE or EXPLOITATION in any form by coaches or other adults supporting the team, club, or school?*

	Yes	No	I Don't Know
6-10	22.4%	72.5%	5.1%
11-14	18.3%	76.0%	5.7%
15-18	20.0%	76.9%	3.1%
TOTAL	20.5%	74.8%	4.7%

TAKE HOME: Roughly two in ten parents say their child has been subjected to inappropriate pressure or exploitation by coaches or adults supporting the team in the past year.

SURVEY ITEM: *How satisfied are you with the way your child's COACH supports their _____ in sport?*

	Mental Health	Physical Fitness	Emotional Control	Social Well-Being
6-10	4.13	4.21	4.11	4.19
11-14	4.24	4.27	4.10	4.16
15-18	4.18	4.24	4.09	4.13
TOTAL	4.18	4.24	4.10	4.16

TAKE HOME: There were no statistically significant differences by child age on how satisfied parents are with the way their child's coach supports their child’s well-being outcomes in sport.

SURVEY ITEM: *Regarding PLAYING TIME, I believe the following is a fair policy at my child's age and level:*

	Best Players Should Play	Most Players Should Receive Playing Time	All Players Should Receive Playing Time	Equal Time for All	Not Applicable
6-10	9.1%	20.0%	45.9%	22.8%	2.3%
11-14	10.2%	20.0%	49.6%	18.5%	1.7%
15-18	13.9%	26.6%	38.9%	17.1%	3.5%
TOTAL	10.8%	21.9%	45.1%	19.9%	2.4%

TAKE HOME: There are small but observable differences by child age in parents’ perceptions of a fair playing time policy.

SURVEY ITEM: *Regarding playing time, which statement best captures the policy of my child's PRIMARY SPORT COACH?*

	Best Players Should Play	Most Players Should Receive Playing Time	All Players Should Receive Playing Time	Equal Time for All	Did Not Respond
6-10	11.7%	22.8%	41.2%	22.0%	2.3%
11-14	11.4%	25.9%	43.9%	16.9%	1.9%
15-18	14.6%	34.3%	33.5%	15.0%	2.5%
TOTAL	12.4%	27.0%	39.3%	18.5%	2.2%

TAKE HOME: There are small but observable differences by child age in parents’ perceptions of coaches’ playing time policies.

SURVEY ITEM: *Over the past year, how many DAYS do you estimate your child's sports teams CANCELLED practices or competitions due to:*

	Very Hot Temperatures	Wildfires or Wildfire Smoke	Flooding	Changing Winters
6-10	2.57	1.51	1.23	3.30
11-14	2.40	1.74	1.53	1.87
15-18	2.16	1.05	1.16	2.30
TOTAL	2.40	1.45	1.30	2.57

TAKE HOME: There are no statistically significant differences by child age in the rates at which children’s sports teams were cancelled over the last year due to climate.

SURVEY ITEM: *If weather and disaster events continue to impact youth sport scheduling, would you be amenable to sport providers CHANGING YOUR CHILD'S PRIMARY SPORT SEASON to another time of year (for example, moving football from fall to winter)?*

	Yes	No	I Don't Know
6-10	50.5%	34.5%	14.9%
11-14	43.5%	36.1%	20.2%
15-18	49.1%	35.5%	15.4%
TOTAL	47.9%	35.3%	16.7%

TAKE HOME: There are small but observable differences by child age in whether parents are amenable to changing their child's primary sport season to another time of the year.

4.6 Differences by Primary Sport

THE ANALYZED SAMPLE:

	<i>n</i>	<i>% of sample</i>
Basketball	421	22.8%
Soccer	270	14.6%
Baseball	184	10.0%
Tackle Football	144	7.8%
Flag Football	57	3.1%
Dance	71	3.8%
TOTAL	1147	62.1%

NOTE: Only six sports were compared across the variables of interest

SURVEY ITEM: *In which SETTINGS does your child regularly participate in their primary sport?*

	<i>Free Play</i>	<i>Community-Based</i>	<i>Intramural</i>	<i>Interscholastic</i>	<i>Travel/Elite or Club</i>	<i>Independent Training</i>
Basketball	46.3%	47.3%	34.3%	46.6%	15.4%	12.1%
Soccer	48.1%	53.0%	26.3%	37.4%	15.2%	12.2%
Baseball	52.2%	54.3%	37.0%	32.6%	16.8%	9.2%
Tackle Football	33.3%	27.1%	25.7%	66.0%	10.4%	6.9%
Flag Football	54.4%	47.4%	28.1%	26.3%	17.5%	5.3%
Dance	29.6%	32.4%	23.9%	19.7%	16.9%	31.0%
TOTAL	41.3%	42.6%	29.9%	40.4%	17.3%	14.1%

TAKE HOME: There are small but noticeable differences based on primary sport in children's participation rates for free play, community-based, intramural, interscholastic, travel/elite or club, or independent training. One large difference is that tackle football isn't played much in free play or community-based settings, but is played a lot in interscholastic sport settings.

SURVEY ITEM: *How many MONTHS DURING THE YEAR does your child participate in scheduled practices or competitions in their primary sport?*

	<i>M</i>
Basketball	5.31
Soccer	5.46
Baseball	5.17
Tackle Football	5.21
Flag Football	4.58
Dance	6.49
TOTAL	5.33

TAKE HOME: There are no statistically significant differences based on primary sport in the number of months during the year children participate in scheduled practices or competitions in that sport.

SURVEY ITEM: *When your child's primary sport is in-season, how many DAYS PER WEEK do they engage in the following types of participation in that sport?*

	<i>Free Play</i>	<i>Individual Practice</i>	<i>Coach-Led Practice</i>	<i>Games or Competitions</i>	<i>Total</i>
Basketball	2.34 ^a	2.29 ^a	2.56 ^b	1.81 ^a	8.99 ^{ab}
Soccer	1.84 ^b	1.70 ^b	2.42 ^b	1.67 ^b	7.63 ^b
Baseball	2.16 ^{ab}	2.41 ^a	2.71 ^b	2.23 ^a	9.51 ^a
Tackle Football	1.69 ^b	2.17 ^{ab}	3.61 ^a	1.79 ^a	9.26 ^{ab}
Flag Football	2.33 ^{ab}	2.00 ^{ab}	2.51 ^b	2.04 ^a	8.88 ^{ab}
Dance	1.70 ^{ab}	2.28 ^{ab}	2.39 ^b	1.56 ^b	7.94 ^{ab}
TOTAL	2.07	2.14	2.67	1.84	8.72

NOTE: The far-right column suggests children participate in multiple forms of sport engagement on some days.

TAKE HOME: There are significant differences across these six sports in the number of days children participate in free play, individual and coach-led practice, and games or competition.

SURVEY ITEM: *When your child is REGULARLY ENGAGED in sport, their _____ typically:*

	<i>Mental Health</i>	<i>Physical Fitness</i>	<i>Emotional Control</i>	<i>Social Well-Being</i>
Basketball	4.08	4.33	4.01	4.15
Soccer	4.24	4.49	4.17	4.31
Baseball	4.05	4.32	4.02	4.32
Tackle Football	4.11	4.36	4.03	4.19
Flag Football	4.14	4.25	4.09	4.21
Dance	4.04	4.30	4.11	4.15
TOTAL	4.12	4.36	4.06	4.23

Basketball	<i>Decreased Greatly</i>		3	<i>Increased Greatly</i>	
	1	2		4	5
MENTAL health	4.0%	3.8%	17.6%	29.7%	44.9%
	7.8%			74.6%	
PHYSICAL fitness	1.9%	1.9%	11.9%	29.9%	54.4%
	3.8%			84.3%	
EMOTIONAL control	1.7%	5.2%	19.0%	38.5%	35.6%
	6.9%			74.1%	
SOCIAL well-being	2.6%	4.3%	13.8%	33.7%	45.6%
	6.9%			79.3%	

Soccer	<i>Decreased Greatly</i>		3	<i>Increased Greatly</i>	
	1	2		4	5
MENTAL health	1.1%	0.7%	17.8%	34.1%	46.3%
	1.8%			80.4%	
PHYSICAL fitness	0.4%	0.7%	8.5%	30.0%	60.4%
	1.1%			90.4%	
EMOTIONAL control	0.0%	1.1%	20.0%	39.3%	39.6%
	1.1%			78.9%	
SOCIAL well-being	0.4%	1.1%	16.3%	31.1%	51.1%
	1.5%			82.2%	

Baseball	<i>Decreased Greatly</i>		3	<i>Increased Greatly</i>	
	1	2		4	5
MENTAL health	4.3%	6.0%	12.5%	34.2%	42.9%
	10.3%			77.1%	
PHYSICAL fitness	3.8%	0.0%	8.2%	36.4%	51.6%
	3.8%			88.0%	
EMOTIONAL control	3.3%	5.4%	16.3%	35.9%	39.1%
	8.7%			75.0%	
SOCIAL well-being	2.7%	1.6%	9.2%	33.7%	52.7%
	4.3%			86.4%	

Tackle Football	<i>Decreased Greatly</i>		3	<i>Increased Greatly</i>	
	1	2		4	5
MENTAL health	4.9%	1.4%	13.9%	37.5%	42.4%
	6.3%			79.9%	
PHYSICAL fitness	2.8%	4.9%	6.3%	25.7%	60.4%
	7.7%			86.1%	
EMOTIONAL control	3.5%	2.8%	20.1%	34.0%	39.6%
	6.3%			73.6%	
SOCIAL well-being	1.4%	3.5%	15.3%	34.0%	45.8%
	4.9%			79.8%	

Flag Football	Decreased Greatly		3	Increased Greatly	
	1	2		4	5
MENTAL health	5.3%	5.3%	12.3%	24.6%	52.6%
	10.6%			77.2%	
PHYSICAL fitness	1.8%	5.3%	8.8%	35.1%	49.1%
	7.1%			84.2%	
EMOTIONAL control	5.3%	1.8%	15.8%	33.3%	43.9%
	7.1%			77.2%	
SOCIAL well-being	1.8%	3.5%	17.5%	26.3%	50.9%
	5.3%			77.2%	

Dance	Decreased Greatly		3	Increased Greatly	
	1	2		4	5
MENTAL health	4.2%	2.8%	21.1%	28.2%	43.7%
	7.0%			71.9%	
PHYSICAL fitness	1.4%	4.2%	9.9%	32.4%	52.1%
	5.6%			84.5%	
EMOTIONAL control	2.8%	1.4%	21.1%	31.0%	43.7%
	4.2%			74.7%	
SOCIAL well-being	4.2%	2.8%	11.3%	36.6%	45.1%
	7.0%			81.7%	

TAKE HOME: There are small but observable differences on well-being outcomes based on primary sport when children regularly engaged in sports.

SURVEY ITEM: When your child is NOT REGULARLY ENGAGED in sport, their _____ typically:

	Mental Health	Physical Fitness	Emotional Control	Social Well-Being
Basketball	3.24	3.28 ^a	3.34 ^{ab}	3.33
Soccer	3.16	3.01 ^b	3.10 ^b	3.16
Baseball	3.28	3.34 ^a	3.42 ^a	3.33
Tackle Football	3.01	3.08 ^{ab}	3.15 ^{ab}	3.18
Flag Football	3.12	2.96 ^b	3.09 ^b	3.16
Dance	3.25	3.45 ^a	3.39 ^{ab}	3.44
TOTAL	3.19	3.20	3.26	3.27

Basketball	<i>Decreased Greatly</i>		3	<i>Increased Greatly</i>	
	1	2		4	5
MENTAL health	3.3%	23.0%	39.4%	14.7%	19.5%
	26.3%			34.2%	
PHYSICAL fitness	3.8%	22.3%	34.7%	20.2%	19.0%
	26.1%			39.2%	
EMOTIONAL control	4.8%	15.7%	41.1%	18.1%	20.4%
	20.5%			38.5%	
SOCIAL well-being	3.6%	15.4%	43.2%	19.5%	18.3%
	19.0%			37.8%	

Soccer	<i>Decreased Greatly</i>		3	<i>Increased Greatly</i>	
	1	2		4	5
MENTAL health	3.3%	20.4%	47.4%	14.8%	14.1%
	23.7%			28.9%	
PHYSICAL fitness	5.2%	33.3%	31.9%	14.4%	15.2%
	38.5%			29.6%	
EMOTIONAL control	3.7%	20.0%	50.4%	14.1%	11.9%
	23.7%			26.0%	
SOCIAL well-being	4.1%	21.9%	44.4%	13.0%	16.7%
	26.0%			29.7%	

Baseball	<i>Decreased Greatly</i>		3	<i>Increased Greatly</i>	
	1	2		4	5
MENTAL health	1.6%	22.8%	38.0%	20.7%	16.8%
	24.4%			37.5%	
PHYSICAL fitness	3.3%	22.8%	32.6%	19.0%	22.3%
	26.1%			41.3%	
EMOTIONAL control	2.2%	17.4%	39.7%	17.9%	22.8%
	19.6%			40.7%	
SOCIAL well-being	6.0%	17.9%	35.3%	19.0%	21.7%
	23.9%			40.7%	

Tackle Football	<i>Decreased Greatly</i>		3	<i>Increased Greatly</i>	
	1	2		4	5
MENTAL health	4.9%	26.4%	43.8%	12.5%	12.5%
	31.3%			25.0%	
PHYSICAL fitness	5.6%	31.3%	33.3%	9.7%	20.1%
	36.9%			29.8%	
EMOTIONAL control	5.6%	17.4%	45.8%	19.4%	11.8%
	23.0%			31.2%	
SOCIAL well-being	3.5%	20.1%	47.9%	11.8%	16.7%
	23.6%			28.5%	

Flag Football	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	5.3%	28.1%	36.8%	8.8%	21.1%
	33.4%			29.9%	
PHYSICAL fitness	8.8%	28.1%	35.1%	14.0%	14.0%
	36.9%			28.0%	
EMOTIONAL control	3.5%	29.8%	38.6%	10.5%	17.5%
	33.3%			28.0%	
SOCIAL well-being	5.3%	19.3%	43.9%	17.5%	14.0%
	24.6%			31.5%	

Dance	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	7.0%	19.7%	36.6%	14.1%	22.5%
	26.7%			36.6%	
PHYSICAL fitness	0%	25.4%	28.2%	22.5%	23.9%
	25.4%			46.4%	
EMOTIONAL control	2.8%	22.5%	31.0%	19.7%	23.9%
	25.3%			43.6%	
SOCIAL well-being	1.4%	16.9%	40.8%	18.3%	22.5%
	18.3%			40.8%	

TAKE HOME: Across the board well-being outcomes seem to decrease, modulated by primary sport, when children are *not* regularly engaged in sports.

SURVEY ITEM: *How much PRESSURE do you feel from these entities to encourage your child to SPECIALIZE in their primary sport?*

	My Child	Other Parents or Caregivers	School Team or Coaches	Non-School Team or Club Coaches	Society at Large
Basketball	2.59	2.52	2.70	2.57	2.67
Soccer	2.48	2.37	2.49	2.32	2.41
Baseball	2.69	2.70	2.76	2.62	2.72
Tackle Football	2.62	2.36	2.79	2.57	2.47
Flag Football	2.44	2.47	2.38	2.31	2.54
Dance	2.80	2.48	2.54	2.33	2.81
TOTAL	2.59	2.49	2.65	2.49	2.60

Basketball	<i>No Pressure</i>				<i>Lots of Pressure</i>	<i>Did Not Respond</i>
	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	
My child	30.9%	14.5%	30.4%	11.6%	11.9%	0.7%
	45.4%			23.5%		
Other parents or caregivers	31.4%	18.5%	24.2%	13.5%	10.2%	2.1%
	49.9%			23.7%		
School team or coaches	27.1%	13.3%	31.1%	15.9%	10.9%	1.7%
	40.4%			26.8%		
Non-school team or club coaches	29.2%	16.2%	26.4%	14.3%	9.5%	4.5%
	45.4%			23.8%		
Society at large	27.6%	15.9%	26.6%	14.3%	12.6%	3.1%
	43.5%			26.9%		

Soccer	<i>No Pressure</i>				<i>Lots of Pressure</i>	<i>Did Not Respond</i>
	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	
My child	31.5%	19.6%	24.8%	13.3%	8.9%	1.9%
	51.1%			22.2%		
Other parents or caregivers	33.3%	18.1%	26.3%	10.7%	7.0%	4.4%
	51.4%			17.7%		
School team or coaches	29.6%	16.7%	27.0%	12.2%	8.1%	6.3%
	46.3%			20.3%		
Non-school team or club coaches	35.9%	18.5%	18.9%	13.3%	6.7%	6.7%
	54.4%			20.0%		
Society at large	29.3%	20.0%	28.5%	9.6%	6.7%	5.9%
	49.3%			16.3%		

Baseball	<i>No Pressure</i>				<i>Lots of Pressure</i>	<i>Did Not Respond</i>
	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	
My child	28.8%	13.0%	30.4%	13.6%	13.0%	1.1%
	41.8%			26.6%		
Other parents or caregivers	27.2%	15.8%	26.1%	16.8%	12.0%	2.2%
	43.0%			28.8%		
School team or coaches	23.4%	13.0%	29.9%	15.8%	10.9%	7.1%
	36.4%			26.7%		
Non-school team or club coaches	30.4%	16.3%	22.3%	15.2%	12.5%	3.3%
	46.7%			27.7%		
Society at large	25.5%	16.3%	23.4%	20.1%	10.3%	4.3%
	41.8%			30.4%		

Tackle Football	No Pressure				Lots of Pressure 5	Did Not Respond
	1	2	3	4		
	My child	28.5%	14.6%	34.0%		
	43.1%			22.2%		
Other parents or caregivers	31.3%	18.1%	35.4%	4.9%	6.9%	3.5%
	49.4%			11.8%		
School team or coaches	17.4%	17.4%	39.6%	13.9%	9.0%	2.8%
	34.8%			22.9%		
Non-school team or club coaches	25.0%	19.4%	27.8%	10.4%	9.7%	7.6%
	44.4%			20.1%		
Society at large	23.6%	27.1%	27.1%	9.0%	7.6%	5.6%
	50.7%			16.6%		

Flag Football	No Pressure				Lots of Pressure 5	Did Not Respond
	1	2	3	4		
	My child	38.6%	17.5%	21.1%		
	56.1%			22.8%		
Other parents or caregivers	33.3%	17.5%	24.6%	17.5%	7.0%	0.0%
	50.8%			24.5%		
School team or coaches	38.6%	14.0%	26.3%	8.8%	10.5%	1.8%
	52.6%			19.3%		
Non-school team or club coaches	36.8%	17.5%	19.3%	15.8%	5.3%	5.3%
	54.3%			21.1%		
Society at large	29.8%	15.8%	33.3%	8.8%	10.5%	1.8%
	45.6%			19.3%		

Dance	No Pressure				Lots of Pressure 5	Did Not Respond
	1	2	3	4		
	My child	28.2%	9.9%	31.0%		
	38.1%			31.0%		
Other parents or caregivers	36.6%	8.5%	22.5%	14.1%	9.9%	8.5%
	45.1%			24.0%		
School team or coaches	35.2%	11.3%	31.0%	11.3%	5.6%	2.8%
	46.5%			16.9%		
Non-school team or club coaches	38.0%	11.3%	31.0%	11.3%	5.6%	2.8%
	49.3%			16.9%		
Society at large	28.2%	9.9%	29.6%	8.5%	19.7%	4.2%
	38.1%			28.2%		

TAKE HOME: There are small but observable differences based on primary sport on the pressure parents feel to encourage their child to specialize in their primary sport. Of note, 30% of parents who have children whose primary sport is baseball but only 16% of parents who have children whose primary sport is soccer say they feel pressure from society at large to specialize in that sport.

SURVEY ITEM: *What GOALS make that pressure feel appropriate?*

	<i>Play in High School</i>	<i>Play in College</i>	<i>Become an Olympian</i>	<i>Play Professionally</i>	<i>Other</i>	<i>The Pressure is Not Appropriate</i>
Basketball	57.0%	45.8%	21.4%	32.3%	1.0%	12.1%
Soccer	50.7%	32.2%	12.6%	25.9%	3.0%	22.2%
Baseball	57.1%	40.8%	22.8%	30.4%	2.2%	13.6%
Tackle Football	60.4%	50.0%	11.8%	33.3%	1.4%	8.3%
Flag Football	47.4%	29.8%	22.8%	28.1%	5.3%	21.1%
Dance	49.3%	28.2%	15.5%	22.5%	12.7%	11.3%
TOTAL	53.1%	37.4%	18.6%	24.8%	2.9%	16.4%

TAKE HOME: There are small but observable differences based on primary sport on the goals that make the pressure to specialize in their primary sport feel appropriate. Notably, 21% of flag football parents say the pressure is not appropriate, compared to only 8% of tackle football parents.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's SCHOOL SPORTS PROGRAM related to participation in more than one sport during the year?*

	<i>Multi-Sport Participation Encouraged</i>	<i>Multi-Sport Participation Discouraged</i>	<i>Multi-Sport Participation is Prohibited</i>	<i>They Take No Position</i>	<i>Did Not Respond</i>
Basketball	67.7%	11.9%	5.0%	12.4%	3.1%
Soccer	58.1%	5.6%	4.4%	19.6%	12.2%
Baseball	63.6%	9.2%	6.5%	10.9%	9.8%
Tackle Football	67.4%	6.9%	2.8%	13.9%	9.0%
Flag Football	70.2%	7.0%	5.3%	12.3%	5.3%
Dance	47.9%	15.5%	1.4%	18.3%	16.9%
TOTAL	58.4%	10.6%	5.1%	15.7%	10.2%

TAKE HOME: There are small but observable differences based on primary sport in the encouragement of multi-sport participation by a child's school sport program. Interestingly, parents believe their child's school dance program doesn't encourage multi-sport participation and discourages it as compared to other sports.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's CLUB or NON-SCHOOL PROGRAM related to participation in more than one sport during the year?*

	Multi-Sport Participation Encouraged	Multi-Sport Participation Discouraged	Multi-Sport Participation is Prohibited	They Take No Position	Did Not Respond
Basketball	60.3%	13.5%	5.2%	14.5%	6.4%
Soccer	52.6%	10.4%	2.2%	23.0%	11.9%
Baseball	58.2%	8.7%	8.2%	16.3%	8.7%
Tackle Football	63.9%	6.9%	2.8%	13.9%	12.5%
Flag Football	61.4%	8.8%	7.0%	12.3%	10.5%
Dance	42.3%	16.9%	5.6%	16.9%	18.3%
TOTAL	52.4%	11.9%	5.7%	19.1%	10.9%

TAKE HOME: There are small but observable differences based on primary sport in the encouragement of multi-sport participation by a child's club or non-school sport program. Again, parents believe their child's club or non-school dance program doesn't encourage multi-sport participation and discourages it as compared to other sports.

SURVEY ITEM: *At what LEVEL of organized sport do you believe your child has the ability to play as they develop?*

	Recreational or Community Sports	High School Sports	Elite Club or Travel Sports	Lower Level Intercollegiate (Junior College or NAIA)	Higher Level Intercollegiate (D1)	Olympic or Paralympic Membership	Professional Sports
Basketball	40.6%	60.6%	23.5%	23.5%	25.9%	15.2%	14.7%
Soccer	51.9%	58.1%	19.3%	20.4%	21.5%	9.6%	10.0%
Baseball	48.4%	57.6%	26.6%	24.5%	22.8%	12.5%	10.3%
Tackle Football	27.1%	73.6%	16.7%	20.8%	30.6%	5.6%	18.1%
Flag Football	49.1%	54.4%	21.1%	28.1%	21.1%	5.3%	14.0%
Dance	42.3%	45.1%	23.9%	14.1%	16.9%	15.5%	9.9%
TOTAL	42.5%	57.5%	22.7%	22.7%	22.2%	10.9%	11.4%

TAKE HOME: There are small but observable differences based on primary sport in the level of organized sport parents believe their child has the ability to play as they develop. Of note, tackle football parents have the highest belief that their child can play high school, D1 and professionally compared to the other sports.

SURVEY ITEM: Do you *VOLUNTEER* in any way with your child's school or non-school sport teams or clubs?

	<i>Yes</i>	<i>No</i>
Basketball	66.0%	34.0%
Soccer	55.2%	44.8%
Baseball	66.8%	33.2%
Tackle Football	59.7%	40.3%
Flag Football	64.9%	35.1%
Dance	59.2%	40.8%
TOTAL	61.6%	28.4%

TAKE HOME: There are small but observable differences based on primary sport in the rates parents volunteer with their child's school or non-school sport teams or clubs.

SURVEY ITEM: In what *ROLES* do you volunteer?

	Administrator	Coach	Referee or Official	Team Parent	Concession Stand or Ticket Sales	Athletic Trainer or Medical Support	Other
Basketball	6.9%	19.7%	8.1%	44.4%	14.3%	4.8%	1.0%
Soccer	3.0%	9.3%	4.8%	42.6%	18.1%	4.1%	1.9%
Baseball	9.2%	26.1%	10.3%	42.9%	14.7%	5.4%	3.3%
Tackle Football	2.8%	5.6%	2.1%	46.5%	27.1%	6.3%	0.0%
Flag Football	15.8%	14.0%	7.0%	43.9%	21.1%	3.5%	0.0%
Dance	5.6%	9.9%	2.8%	46.5%	9.9%	0.0%	4.2%
TOTAL	6.4%	14.5%	7.1%	43.6%	16.4%	4.2%	1.4%

TAKE HOME: There are observable differences based on primary sport in the ways parents volunteer with their child's school or non-school sport teams or clubs. Notably, baseball and basketball are far more likely to have parent coaches than soccer and tackle football.

SURVEY ITEM: *In a typical week, how many HOURS do you engage as a(n) _____ in your child's sports?*

	Administrator	Coach	Referee or Official	Team Parent	Concession Stand or Ticket Sales	Athletic Trainer or Medical Support	Other	Total
Basketball	0.45	1.10 ^a	0.33	2.33	0.56	0.20	0.02	4.98 ^a
Soccer	0.14	0.53 ^b	0.13	1.73	0.44	0.19	0.03	3.19 ^b
Baseball	0.44	1.34 ^a	0.40	2.07	0.55	0.27	0.10	5.16 ^a
Tackle Football	0.13	0.30 ^b	0.10	2.55	0.93	0.25	0.00	4.26 ^{ab}
Flag Football	0.86	0.88 ^{ab}	0.39	2.42	0.89	0.23	0.00	5.67 ^a
Dance	0.15	0.62 ^{ab}	0.18	1.62	0.37	0.00	0.04	2.99 ^b
TOTAL	0.34	0.86	0.28	2.09	0.52	0.21	0.04	4.41

TAKE HOME: Parents are more likely to volunteer as coaches in basketball and baseball than soccer or tackle football.

SURVEY ITEM: *On an average day when your child has sports, how many MINUTES do you and/or your spouse, partner, co-parent, or co-caretaker spend?*

	Driving to Practice or Competition	Preparing Sport-Related Meals	At Practices or Competitions	Communicating with Other Parents	Communicating with Coaches	Talking with Child about Sport Experiences	Laundering Equipment or Uniforms	Total
Basketball	24.29	19.06	55.94 ^b	19.43 ^b	17.80	26.44 ^{ab}	26.33 ^b	189.28 ^b
Soccer	27.83	17.70	71.50 ^a	17.81 ^b	14.94	24.26 ^b	31.97 ^{ab}	206.02 ^{ab}
Baseball	25.90	19.26	68.39 ^{ab}	22.38 ^{ab}	18.66	26.31 ^{ab}	32.40 ^{ab}	210.55 ^{ab}
Tackle Football	28.60	19.94	79.62 ^a	27.16 ^a	18.87	33.92 ^a	40.69 ^a	243.36 ^a
Flag Football	23.21	16.49	56.33 ^{ab}	20.07 ^{ab}	16.96	25.09 ^{ab}	29.98 ^{ab}	188.14 ^b
Dance	34.89	18.15	61.94 ^{ab}	20.46 ^{ab}	16.52	27.61 ^{ab}	29.17 ^{ab}	208.75 ^{ab}
TOTAL	26.52	18.69	64.96	20.58	17.28	26.85	30.79	204.50

TAKE HOME: Across the six sports, parents vary systematically on how many minutes they report spending at practices and competitions, communicating with other parents, talking to their children about sport experiences, and laundering equipment or uniforms. Worth noting is that tackle football parents spend the most time performing their fiduciary roles and flag football parents spend the least.

SURVEY ITEM: *How many MEALS PER WEEK does your family eat out as a result of your children's sport schedule(s)?*

	<i>M</i>
Basketball	2.81 ^a
Soccer	2.29 ^b
Baseball	2.76 ^{ab}
Tackle Football	2.48 ^{ab}
Flag Football	2.75 ^{ab}
Dance	2.51 ^{ab}
TOTAL	2.61

TAKE HOME: Parents say they eat out due to youth sports schedule at differing rates across the six sports.

SURVEY ITEM: *Do you think your family's youth sport commitments contribute to less healthy eating habits?*

	<i>Yes</i>	<i>No</i>	<i>I Don't Know</i>
Basketball	32.8%	59.6%	7.6%
Soccer	27.0%	65.6%	7.4%
Baseball	39.1%	51.1%	9.8%
Tackle Football	26.4%	63.2%	10.4%
Flag Football	56.1%	42.1%	1.8%
Dance	35.2%	50.7%	14.1%
TOTAL	35.9%	56.5%	7.6%

TAKE HOME: There are observable differences in the way parents with children participating across these six sports feel about the impact of youth sport commitments on family eating habits.

SURVEY ITEM: *Please estimate how much MONEY you have spent on this child's PRIMARY SPORT over the last year:*

	Registration	Equipment and Uniforms	Travel and Lodging	Lessons and Instruction	Camps or Athletic Schools	Other	Total
Basketball	139.13	159.73	242.30	139.28	156.94	36.23	875.97
Soccer	209.66	169.47	237.27	133.89	126.80	30.24	910.22
Baseball	214.65	151.26	379.30	153.45	182.88	25.09	1112.50
Tackle Football	122.19	164.27	160.31	69.09	93.91	22.34	633.72
Flag Football	95.61	89.09	104.54	70.11	66.27	18.43	444.04
Dance	296.56	224.15	447.93 ^a	644.06 ^a	297.18 ^a	116.86	2048.31 ^a
TOTAL	173.41	161.77	269.56	159.44	150.39	35.37	942.94

TAKE HOME: Families with an athlete whose primary sport is dance spend, on average, two to four times more than parents whose child participates in a different primary sport.

SURVEY ITEM: *Please estimate how much MONEY you have spent on this child's OTHER SPORTS over the last year:*

	Registration	Equipment and Uniforms	Travel and Lodging	Lessons and Instruction	Camps or Athletic Schools	Other	Total
Basketball	85.77	96.44	188.28	91.84	104.85	38.25	605.98
Soccer	77.53	73.29	143.37	53.97	48.46	14.68	412.19
Baseball	89.89	92.49	116.87	105.77	76.04	38.97	522.64
Tackle Football	72.64	101.55	106.22	44.74	62.41	7.79	397.75
Flag Football	47.61	63.88	68.00	31.63	77.30	14.79	303.20
Dance	96.28	125.08	147.41	115.45	57.17	15.19	539.31
TOTAL	81.64	91.18	147.55	77.79	77.31	26.44	528.71

TAKE HOME: There are no statistically significant differences based on primary sport in the money parents spend on children's "other" sports. Interestingly, basketball parents spend more on other sports than parents whose athletes participate in a different primary sport.

SURVEY ITEM: *How satisfied are you with:*

	Sport culture in the US	Opportunities for youth sport in community	Facilities for youth sport in community	Organization (team, school, club)	Child's coach	Yourself as a sport parent or caregiver
Basketball	4.02	4.03	4.00	4.13	4.14	4.23
Soccer	3.85	4.02	3.87	3.99	4.06	4.13
Baseball	3.80	4.02	3.96	4.05	4.10	4.09
Tackle Football	3.88	4.06	3.87	4.17	4.10	4.28
Flag Football	3.95	4.12	4.07	4.30	4.33	4.26
Dance	3.79	3.93	3.85	4.03	4.23	4.21
TOTAL	3.91	4.03	3.94	4.09	4.12	4.17

TAKE HOME: There are no statistically significant differences based on primary sport on how satisfied parents are with sport culture in the US, opportunities for youth sports in their community, facilities for sports locally, the child's sport organization or coach, or themselves as a parent.

SURVEY ITEM: *Please drag and drop to rank the most important PHILOSOPHIES your child's coach should have:*

	Distribution of playing time	Athletes being healthy and fit	Learn new sport specific skills	Learn new life skills	Sense of belonging	Winning	Having fun	Love of sport	Good sportsmanship	Safe environment
Basketball	3.25	3.18	4.12	4.50	5.07	6.71	6.24	7.06	7.11	7.77
Soccer	3.84	3.65	4.44	4.86	5.03	7.14	5.77	6.77	6.30	7.20
Baseball	3.75	3.75	4.51	4.65	4.90	6.83	5.92	6.63	6.56	7.50
Tackle Football	3.57	2.81	4.28	4.77	5.19	6.88	6.35	7.14	6.70	7.31
Flag Football	3.25	2.86	4.16	4.81	5.00	6.93	5.72	7.32	7.12	7.84
Dance	3.61	3.65	4.41	4.79	4.65	7.11	5.82	6.80	7.01	7.15
TOTAL	3.53	3.35	4.30	4.67	5.02	6.89	6.04	6.93	6.78	7.50

TAKE HOME: There are no statistically significant differences based on primary sport in the most important philosophies parents think their child's coach should have.

SURVEY ITEM: Please drag and drop to rank the most important TRAININGS you'd like to see your child's coach receive:

	Injury Prevention	CPR & First Aid	Abuse Prevention	Strategy and Tactics	Sport Skills	Relationship Building	Performance Anxiety	Motivation	Mental Health	Communication	Life Skills	Trauma-Informed Practices
Basketball	2.41	3.10	4.18	4.60	5.36	5.85	7.10	7.67	7.76	9.00 ^a	9.79	11.18 ^a
Soccer	2.58	3.20	4.67	4.55	5.23	6.08	7.49	7.68	7.84	8.31 ^b	9.56	10.82 ^{ab}
Baseball	2.44	3.23	4.46	4.95	5.33	5.95	7.02	7.83	7.55	8.74 ^{ab}	9.79	10.71 ^{ab}
Tackle Football	2.00	2.82	4.49	5.17	5.73	6.00	7.47	7.62	7.38	9.03 ^a	9.92	10.37 ^b
Flag Football	2.60	3.39	4.09	4.74	5.30	5.67	7.56	7.68	7.54	9.21 ^a	9.09	11.14 ^{ab}
Dance	2.49	3.85	4.01	5.04	5.75	5.54	7.07	7.72	7.72	8.59 ^{ab}	9.21	11.01 ^{ab}
TOTAL	2.42	3.17	4.37	4.75	5.39	5.91	7.25	7.70	7.68	8.79	9.68	10.90

TAKE HOME: The only systematic differences by primary sport in the trainings parents would like to see their children's coaches receive were in communication and trauma informed practices.

SURVEY ITEM: Should it be necessary for your child's coach to pass a mandatory CRIMINAL BACKGROUND CHECK as a precondition to serving as their coach?

	Yes	No
Basketball	89.8%	10.2%
Soccer	89.6%	10.4%
Baseball	83.7%	16.3%
Tackle Football	86.1%	13.9%
Flag Football	96.5%	3.5%
Dance	90.1%	9.9%
TOTAL	87.9%	12.1%

TAKE HOME: Across the board, parents think their children's coaches should have to pass a mandatory criminal background check as a precondition to serving as their coach. Of these sports, flag football parents clearly have the strongest beliefs in this regard.

SURVEY ITEM: *In your child's primary sport, did their coach pass a CRIMINAL BACKGROUND CHECK by the team, club, or school?*

	<i>Yes</i>	<i>No</i>	<i>I Don't Know</i>
Basketball	67.2%	10.9%	21.9%
Soccer	60.7%	7.0%	32.2%
Baseball	69.0%	11.4%	19.6%
Tackle Football	68.8%	7.6%	23.6%
Flag Football	80.7%	5.3%	14.0%
Dance	67.6%	8.5%	23.9%
TOTAL	66.0%	10.0%	24.0%

TAKE HOME: There are small but observable differences by primary sport in whether children's coaches did, in fact, pass a mandatory criminal background check by their team, club, or school. In line with the previous question, flag football parents are also the highest among these sports who believe their coach passed a background check.

SURVEY ITEM: *In the past year, has your child been subject to inappropriate PRESSURE or EXPLOITATION in any form by coaches or other adults supporting the team, club, or school?*

	<i>Yes</i>	<i>No</i>	<i>I Don't Know</i>
Basketball	23.8%	71.0%	5.2%
Soccer	11.5%	85.2%	3.3%
Baseball	24.5%	72.8%	2.7%
Tackle Football	17.4%	77.8%	4.9%
Flag Football	26.3%	71.9%	1.8%
Dance	23.9%	70.4%	5.6%
TOTAL	20.5%	74.8%	4.7%

TAKE HOME: Between 11.5% (soccer) and 26.3% (flag football) of parents say their child has been subjected to inappropriate pressure or exploitation by coaches or adults in the past year.

SURVEY ITEM: *How satisfied are you with the way your child's COACH supports their _____ in sport?*

	Mental Health	Physical Fitness	Emotional Control	Social Well-Being
Basketball	4.29	4.23	4.17	4.20
Soccer	4.22	4.23	4.11	4.15
Baseball	4.13	4.26	4.10	4.27
Tackle Football	4.19	4.36	4.03	4.17
Flag Football	4.47	4.47	4.42	4.42
Dance	4.34	4.30	4.21	4.24
TOTAL	4.25	4.27	4.14	4.21

TAKE HOME: There are no statistically significant differences by primary sport in parents' perceptions of the way their children's coaches support their mental health, physical fitness, emotional control, and social well-being in sport.

SURVEY ITEM: *Regarding PLAYING TIME, I believe the following is a fair policy at my child's age and level:*

	Best Players Should Play	Most Players Should Receive Playing Time	All Players Should Receive Playing Time	Equal Time for All	Not Applicable
Basketball	11.9%	25.2%	43.5%	19.0%	0.5%
Soccer	5.6%	19.6%	51.9%	21.5%	1.5%
Baseball	15.2%	20.1%	46.7%	17.4%	0.5%
Tackle Football	9.0%	20.8%	49.3%	17.4%	3.5%
Flag Football	10.5%	21.1%	36.8%	31.6%	0.0%
Dance	11.3%	21.1%	33.8%	26.8%	7.0%
TOTAL	10.8%	21.9%	45.1%	19.9%	2.4%

TAKE HOME: There are small but observable differences by primary sport in parents' perceptions of a fair playing time policy. Of note, baseball parents are almost three times more likely than soccer parents to say the best players should play.

SURVEY ITEM: *Regarding playing time, which statement best captures the policy of my child's PRIMARY SPORT COACH?*

	Best Players Should Play	Most Players Should Receive Playing Time	All Players Should Receive Playing Time	Equal Time for All	Did Not Respond
Basketball	14.0%	29.5%	37.3%	19.2%	0.0%
Soccer	5.2%	24.1%	46.7%	22.2%	1.9%
Baseball	20.7%	19.0%	46.2%	14.1%	0.0%
Tackle Football	13.2%	27.1%	45.1%	12.5%	2.1%
Flag Football	14.0%	26.3%	36.8%	22.8%	0.0%
Dance	12.7%	25.4%	35.2%	22.5%	4.2%
TOTAL	12.4%	27.0%	39.9%	18.5%	2.2%

TAKE HOME: There are small but observable differences by primary sport in parents' perceptions of coaches' playing time policies. There is a notable difference between soccer and baseball parents on the percentage who believe their child's coach subscribes to a "the best players should play" philosophy.

SURVEY ITEM: *Over the past year, how many DAYS do you estimate your child's sports teams CANCELLED practices or competitions due to:*

	Very Hot Temperatures	Wildfires or Wildfire Smoke	Flooding	Changing Winters
Basketball	2.65	2.11 ^{ab}	1.46	1.96
Soccer	1.44	0.48 ^b	0.61	1.23
Baseball	3.08	1.70 ^{ab}	1.47	7.66
Tackle Football	2.25	0.63 ^b	1.48	1.13
Flag Football	2.86	1.70 ^{ab}	2.35	3.68
Dance	3.13	2.90 ^a	1.25	3.54
TOTAL	2.42	1.52	1.30	2.78

TAKE HOME: There are no statistically significant differences by primary sport in the number of days parents estimate their child's sports teams cancelled practices or competitions due to very hot temperatures, flooding, or changing winters. Parents did vary by sport for the number of days lost to wildfires or wildfire smoke.

SURVEY ITEM: *If weather and disaster events continue to impact youth sport scheduling, would you be amenable to sport providers CHANGING YOUR CHILD'S PRIMARY SPORT SEASON to another time of year (for example, moving football from fall to winter)?*

	Yes	No	I Don't Know
Basketball	48.9%	37.8%	13.3%
Soccer	49.3%	27.0%	23.7%
Baseball	41.8%	38.6%	19.6%
Tackle Football	47.2%	41.8%	11.8%
Flag Football	59.6%	21.1%	19.3%
Dance	53.5%	23.9%	22.5%
TOTAL	47.9%	35.3%	16.7%

TAKE HOME: There are small but observable differences by primary sport in the proportion of parents who are amenable to changing their child's primary sport season to another time of the year. Of note, flag football parents are the most amenable to changing seasons and tackle football are the most resistant.

4.7 Differences by State

THE ANALYZED SAMPLE:

	<i>n</i>	<i>% of sample</i>
California	92	5.0%
New York	338	18.3%
Texas	117	6.3%
Florida	105	5.7%
TOTAL	1196	64.7%

NOTE: Due to small sample sizes, only the four largest states (*California, New York, Texas, Florida*) were compared across the variables of interest. Two target sub-populations (*Colorado and the five Boroughs of New York City*) are compared in section 4.8 of this report)

SURVEY ITEM: *In which SETTINGS does your child regularly participate in their primary sport?*

	<i>Free Play</i>	<i>Community-Based</i>	<i>Intramural</i>	<i>Interscholastic</i>	<i>Travel/Elite or Club</i>	<i>Independent Training</i>
California	60.0%	46.7%	28.3%	43.5%	10.9%	16.3%
New York	52.4%	46.4%	39.1%	45.3%	19.8%	18.9%
Texas	35.9%	35.0%	29.1%	47.0%	17.9%	13.7%
Florida	29.5%	40.0%	30.5%	33.3%	17.1%	12.4%
TOTAL	43.9%	43.4%	34.4%	43.4%	17.8%	16.6%

TAKE HOME: There are no small but observable differences based on state in children’s participation rates for community-based, intramural, interscholastic, travel/elite or club, or independent training. More noticeable differences exist for free play, where six in ten parents in California say their child regularly plays their primary sport through free play, more than double that of Florida.

SURVEY ITEM: *How many MONTHS DURING THE YEAR does your child participate in scheduled practices or competitions in their primary sport?*

	<i>M</i>
California	5.20 ^b
New York	5.68 ^{ab}
Texas	5.31 ^b
Florida	6.37 ^a
TOTAL	5.66

TAKE HOME: Children from Florida participate in their primary sport for more months per year than children from the other three states of interest.

SURVEY ITEM: When your child's primary sport is in-season, how many DAYS PER WEEK do they engage in the following types of participation in that sport?

	Free Play	Individual Practice	Coach-Led Practice	Games or Competitions	Total
California	2.38 ^a	2.13	2.48	1.92	8.91
New York	2.25 ^{ab}	2.24	2.67	1.86	9.01
Texas	1.85 ^{bc}	1.97	2.64	1.68	8.15
Florida	1.66 ^c	2.05	2.70	1.77	8.17
TOTAL	2.10	2.15	2.64	1.82	8.71

NOTE: The far-right column suggests children participate in multiple forms of sport engagement on some days.

TAKE HOME: Children from California participate in more days of free play than children from the other three states of interest.

SURVEY ITEM: When your child is REGULARLY ENGAGED in sport, their _____ typically:

	Mental Health	Physical Fitness	Emotional Control	Social Well-Being
California	3.84 ^b	4.12 ^c	3.85 ^b	4.07 ^b
New York	4.26 ^a	4.46 ^a	4.17 ^a	4.32 ^a
Texas	4.14 ^a	4.42 ^{ab}	4.13 ^a	4.22 ^{ab}
Florida	4.10 ^{ab}	4.25 ^{bc}	3.96 ^{ab}	4.04 ^b
TOTAL	4.15	4.37	4.09	4.22

California	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	9.8%	4.3%	15.2%	33.7%	37.0%
	14.1%			70.7%	
PHYSICAL fitness	3.3%	3.3%	18.5%	28.3%	46.7%
	6.6%			75.0%	
EMOTIONAL control	4.3%	4.3%	23.9%	37.0%	30.4%
	8.6%			67.4%	
SOCIAL well-being	4.3%	5.4%	9.8%	40.2%	40.2%
	9.7%			80.4%	

New York	<i>Decreased Greatly</i>					<i>Increased Greatly</i>				
	1		2		3		4		5	
	MENTAL health	3.3%	3.8%	9.2%		31.4%	52.4%	83.8%		
	7.1%									
PHYSICAL fitness	2.4%	1.5%	6.8%		26.9%	62.4%	89.3%			
	3.9%									
EMOTIONAL control	2.1%	4.1%	11.2%		39.3%	43.2%	82.5%			
	6.2%									
SOCIAL well-being	3.3%	2.1%	8.3%		32.2%	54.1%	86.3%			
	5.4%									

Texas	<i>Decreased Greatly</i>					<i>Increased Greatly</i>				
	1		2		3		4		5	
	MENTAL health	3.4%	5.1%	13.7%		29.9%	47.9%	77.8%		
	8.5%									
PHYSICAL fitness	0%	4.3%	6.8%		31.6%	57.3%	88.9%			
	4.3%									
EMOTIONAL control	1.7%	5.1%	14.5%		35.9%	42.7%	78.6%			
	6.8%									
SOCIAL well-being	1.7%	3.4%	15.4%		29.9%	49.6%	79.5%			
	5.1%									

Florida	<i>Decreased Greatly</i>					<i>Increased Greatly</i>				
	1		2		3		4		5	
	MENTAL health	4.8%	2.9%	17.1%		28.6%	46.7%	75.3%		
	7.7%									
PHYSICAL fitness	4.8%	2.9%	5.7%		36.2%	50.5%	86.7%			
	7.7%									
EMOTIONAL control	3.8%	5.7%	17.1%		37.1%	36.2%	73.3%			
	9.5%									
SOCIAL well-being	5.7%	2.9%	13.3%		38.1%	40.0%	78.1%			
	8.6%									

TAKE HOME: Parents said their child’s well-being outcomes vary by state when their child is regularly engaged in sport.

SURVEY ITEM: When your child is NOT REGULARLY ENGAGED in sport, their _____ typically:

	<i>Mental Health</i>	<i>Physical Fitness</i>	<i>Emotional Control</i>	<i>Social Well-Being</i>
California	3.27	3.15 ^b	3.33	3.30
New York	3.19	3.09 ^b	3.22	3.30
Texas	3.48	3.56 ^a	3.51	3.53
Florida	3.24	3.10 ^b	3.31	3.14
TOTAL	3.26	3.19	3.30	3.32

California	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2	3	4	5
MENTAL health	6.5%	20.7%	31.5%	21.7%	19.6%
	27.2%			41.3%	
PHYSICAL fitness	6.5%	27.2%	28.3%	20.7%	17.4%
	33.7%			38.1%	
EMOTIONAL control	5.4%	15.2%	39.1%	21.7%	18.5%
	20.6%			40.2%	
SOCIAL well-being	5.4%	16.3%	40.2%	18.5%	19.6%
	21.7%			38.1%	

Florida	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2	3	4	5
MENTAL health	5.7%	18.1%	41.9%	15.2%	19.0%
	23.8%			34.2%	
PHYSICAL fitness	5.7%	32.4%	24.8%	20.0%	17.1%
	38.1%			37.1%	
EMOTIONAL control	5.7%	10.5%	47.6%	19.0%	17.1%
	16.2%			36.1%	
SOCIAL well-being	4.8%	22.9%	41.0%	16.2%	15.2%
	27.7%			31.4%	

New York	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2	3	4	5
MENTAL health	5.0%	20.7%	43.2%	12.1%	18.9%
	25.7%			31.0%	
PHYSICAL fitness	6.5%	29.0%	30.5%	16.9%	17.2%
	35.5%			34.1%	
EMOTIONAL control	6.5%	18.6%	39.9%	16.0%	18.9%
	25.1%			34.9%	
SOCIAL well-being	4.7%	19.2%	38.5%	16.6%	21.0%
	23.9%			37.6%	

Texas	<i>Decreased Greatly</i>				<i>Increased Greatly</i>
	1	2	3	4	5
MENTAL health	1.7%	18.8%	33.3%	22.2%	23.9%
	20.5%			46.1%	
PHYSICAL fitness	3.4%	18.8%	26.5%	20.5%	30.8%
	22.2%			51.3%	
EMOTIONAL control	2.6%	13.7%	35.9%	25.6%	22.2%
	16.3%			47.8%	
SOCIAL well-being	2.6%	15.4%	35.0%	20.5%	26.5%
	18.0%			47.0%	

TAKE HOME: Parents said their child’s physical fitness (but not mental health, emotional control or social well-being) vary by state when their child is *not* regularly engaged in sport.

SURVEY ITEM: *How much PRESSURE do you feel from these entities to encourage your child to SPECIALIZE in their primary sport?*

	<i>My Child</i>	<i>Other Parents or Caregivers</i>	<i>School Team or Coaches</i>	<i>Non-School Team or Club Coaches</i>	<i>Society at Large</i>
California	3.08 ^a	3.03 ^a	3.04	2.99	2.95
New York	2.72 ^b	2.53 ^b	2.71	2.67	2.71
Texas	2.85 ^{ab}	2.68 ^{ab}	2.73	2.60	2.80
Florida	2.49 ^b	2.37 ^b	2.58	2.49	2.56
TOTAL	2.76	2.60	2.74	2.67	2.74

California	<i>No Pressure</i>				<i>Lots of Pressure</i>	<i>Did Not Respond</i>
	1	2	3	4	5	
My child	22.8%	8.7%	25.0%	20.7%	20.7%	2.2%
	31.5%			41.4%		
Other parents or caregivers	21.7%	8.7%	25.0%	22.8%	16.3%	5.4%
	30.4%			39.1%		
School team or coaches	20.7%	9.8%	26.1%	25.0%	15.2%	3.3%
	30.5%			40.2%		
Non-school team or club coaches	18.5%	18.5%	18.5%	23.9%	15.2%	5.4%
	37.0%			39.1%		
Society at large	19.6%	17.4%	18.5%	36.1%	13.0%	5.4%
	37.0%			49.1%		

New York	<i>No Pressure</i>					<i>Lots of Pressure</i>	<i>Did Not Respond</i>
	1	2	3	4	5		
	My child	29.6%	13.0%	26.3%	13.9%		
	42.6%			30.3%			
Other parents or caregivers	29.0%	15.7%	28.4%	14.5%	7.4%	5.0%	
	44.7%			21.9%			
School team or coaches	25.1%	14.5%	31.7%	12.1%	12.4%	4.1%	
	39.6%			24.5%			
Non-school team or club coaches	28.4%	12.7%	27.8%	13.3%	12.4%	5.3%	
	41.1%			25.7%			
Society at large	24.3%	16.0%	31.1%	12.7%	12.1%	3.8%	
	40.3%			24.8%			

Texas	<i>No Pressure</i>					<i>Lots of Pressure</i>	<i>Did Not Respond</i>
	1	2	3	4	5		
	My child	26.5%	10.3%	30.8%	14.5%		
	36.8%			31.6%			
Other parents or caregivers	27.4%	15.4%	28.2%	13.7%	12.8%	2.6%	
	42.8%			26.5%			
School team or coaches	25.6%	14.5%	27.4%	22.2%	8.5%	1.7%	
	40.1%			30.7%			
Non-school team or club coaches	30.8%	17.1%	18.8%	22.2%	8.5%	2.6%	
	47.9%			30.7%			
Society at large	25.6%	17.9%	21.4%	15.4%	17.1%	2.6%	
	43.5%			32.5%			

Florida	<i>No Pressure</i>					<i>Lots of Pressure</i>	<i>Did Not Respond</i>
	1	2	3	4	5		
	My child	29.5%	21.0%	26.7%	12.4%		
	50.5%			21.0%			
Other parents or caregivers	33.3%	21.9%	22.9%	10.5%	8.6%	2.9%	
	55.2%			19.1%			
School team or coaches	27.6%	15.2%	25.7%	11.4%	10.5%	9.5%	
	42.7%			21.9%			
Non-school team or club coaches	28.6%	20.0%	22.9%	9.5%	10.5%	8.6%	
	48.6%			20.0%			
Society at large	27.6%	20.0%	27.6%	11.4%	10.5%	2.9%	
	47.6%			21.9%			

TAKE HOME: Parents from California feel the most pressure from their child and other parents to encourage their child to specialize in their primary sport.

SURVEY ITEM: *What GOALS make that pressure feel appropriate?*

	<i>Play in High School</i>	<i>Play in College</i>	<i>Become an Olympian</i>	<i>Play Professionally</i>	<i>Other</i>	<i>The Pressure is Not Appropriate</i>
California	51.1%	38.0%	31.5%	21.7%	4.3%	17.4%
New York	58.9%	42.3%	24.6%	34.0%	3.0%	12.4%
Texas	41.1%	39.3%	17.9%	26.5%	3.4%	12.0%
Florida	50.5%	36.2%	12.4%	20.0%	4.8%	21.0%
TOTAL	56.4%	40.2%	22.4%	28.7%	3.5%	14.4%

TAKE HOME: There are small but observable differences by state on the pressure parents feel to have their children specialize in their primary sport. Of note, California parents most aspire for their children to be in the Olympics and New York parents most aspire for their children to play professional sports.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's SCHOOL SPORTS PROGRAM related to participation in more than one sport during the year?*

	<i>Multi-Sport Participation Encouraged</i>	<i>Multi-Sport Participation Discouraged</i>	<i>Multi-Sport Participation is Prohibited</i>	<i>They Take No Position</i>	<i>Did Not Respond</i>
California	53.3%	16.3%	8.7%	15.2%	6.5%
New York	65.1%	8.3%	4.1%	16.0%	6.5%
Texas	66.7%	8.5%	5.1%	7.7%	12.0%
Florida	45.7%	12.4%	4.8%	18.1%	19.0%
TOTAL	60.6%	10.1%	5.1%	14.7%	9.5%

TAKE HOME: There are small but observable differences by state on the way their child's school sports program encourages multi-sport play. Notably, parents in Florida suggest that their child's school sports program encourages multisport participation at much lower rates than the other states.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's CLUB or NON-SCHOOL PROGRAM related to participation in more than one sport during the year?*

	Multi-Sport Participation Encouraged	Multi-Sport Participation Discouraged	Multi-Sport Participation is Prohibited	They Take No Position	Did Not Respond
California	48.9%	10.9%	13.0%	13.0%	14.1%
New York	61.2%	11.8%	3.6%	16.9%	6.5%
Texas	53.0%	15.4%	4.3%	14.5%	12.8%
Florida	43.8%	7.6%	5.7%	25.7%	17.1%
TOTAL	55.2%	11.7%	5.4%	17.3%	10.4%

TAKE HOME: There are observable differences by state on the way their child's club or non-school sports program encourages multi-sport play. Of note, California parents are much more likely to say multisport participation is prohibited by their child's club or non-school program.

SURVEY ITEM: *At what LEVEL of organized sport do you believe your child has the ability to play as they develop?*

	Recreational or Community Sports	High School Sports	Elite Club or Travel Sports	Lower Level Intercollegiate (Junior College or NAIA)	Higher Level Intercollegiate (D1)	Olympic or Paralympic Membership	Professional Sports
California	39.1%	43.5%	31.5%	21.7%	21.7%	13.0%	8.7%
New York	43.2%	58.6%	24.9%	26.0%	29.3%	16.9%	13.9%
Texas	45.3%	66.7%	26.5%	22.2%	28.2%	10.3%	14.5%
Florida	49.5%	57.1%	24.8%	23.8%	20.0%	9.5%	5.7%
TOTAL	44.0%	57.7%	26.1%	24.4%	26.5%	14.0%	12.0%

TAKE HOME: There are small but observable differences by state on the level of organized sport parents believe their child has the ability to play as they develop. Interestingly, Texas parents are more than twice as likely as Florida parents to believe their child can play professional sports as they develop.

SURVEY ITEM: Do you VOLUNTEER in any way with your child's school or non-school sport teams or clubs?

	Yes	No
California	69.6%	30.4%
New York	65.4%	34.6%
Texas	65.8%	34.2%
Florida	62.9%	37.1%
TOTAL	65.6%	34.4%

TAKE HOME: There are small but observable differences by state on the proportion of parents who volunteer with their child's school or non-school sport teams or club.

SURVEY ITEM: In what ROLES do you volunteer?

	Administrator	Coach	Referee or Official	Team Parent	Concession Stand or Ticket Sales	Athletic Trainer or Medical Support	Other
California	16.3%	17.4%	10.9%	45.7%	12.0%	6.5%	1.1%
New York	10.7%	16.6%	7.1%	47.3%	13.0%	6.5%	3.0%
Texas	5.1%	11.1%	10.3%	47.0%	17.9%	6.0%	1.7%
Florida	7.6%	12.4%	6.7%	44.8%	15.2%	1.9%	2.9%
TOTAL	10.0%	15.0%	8.1%	46.6%	14.1%	5.7%	2.5%

TAKE HOME: There are observable differences by state on the roles in which parents volunteer with their child's school or non-school sport teams or club.

SURVEY ITEM: In a typical week, how many HOURS do you engage as a(n) _____ in your child's sports?

	Administrator	Coach	Referee or Official	Team Parent	Concession Stand or Ticket Sales	Athletic Trainer or Medical Support	Other	Total
California	0.79	1.03	0.43	2.12	0.39	0.24	0.02	5.03
New York	0.63	0.87	0.24	2.26	0.40	0.31	0.09	4.80
Texas	0.31	0.84	0.53	2.37	0.57	0.36	0.02	4.99
Florida	0.45	0.58	0.24	1.79	0.51	0.06	0.04	3.67
TOTAL	0.56	0.84	0.32	2.18	0.45	0.27	0.06	4.69

TAKE HOME: There are no statistically significant differences by state in the number of weekly hours parents engage as youth sports volunteers. Worth noting is that Florida parents typically spend less time engaging in volunteer roles for their child’s sports than parents in other states.

SURVEY ITEM: *On an average day when your child has sports, how many MINUTES do you and/or your spouse, partner, co-parent, or co-caretaker spend?*

	Driving to Practice or Competition	Preparing Sport-Related Meals	At Practices or Competitions	Communicating with Other Parents	Communicating with Coaches	Talking with Child about Sport Experiences	Laundering Equipment or Uniforms	Total
California	25.21	20.26	44.13 ^b	22.52	16.89	23.26	28.13	169.42
New York	25.66	21.27	56.94 ^b	19.98	18.24	26.12	27.12	193.78
Texas	29.16	19.51	59.98 ^{ab}	21.93	18.14	26.57	35.03	203.71
Florida	29.05	17.61	74.33 ^a	16.26	16.89	26.74	28.82	209.70
TOTAL	26.77	20.22	58.48	20.09	17.81	25.90	28.96	194.71

TAKE HOME: Parents in Florida report spending more time at practices and competitions than parents in the other three states of interest.

SURVEY ITEM: *How many MEALS PER WEEK does your family eat out as a result of your children's sport schedule(s)?*

	<i>M</i>
California	2.72 ^{ab}
New York	2.76 ^a
Texas	2.91 ^a
Florida	2.26 ^b
TOTAL	2.70

TAKE HOME: Parents in Texas and New York say they eat out more than parents in California and Florida due to their children’s youth sports schedules.

SURVEY ITEM: *Do you think your family's youth sport commitments contribute to less healthy eating habits?*

	Yes	No	I Don't Know
California	51.1%	45.7%	3.3%
New York	31.7%	60.7%	7.7%
Texas	44.4%	47.9%	7.7%
Florida	38.1%	55.2%	6.7%
TOTAL	37.7%	55.4%	6.9%

TAKE HOME: There are small but observable differences in the way parents across states feel about the impact of youth sport commitments on family eating habits. More than in other states, California parents think their family’s youth sports commitments contribute to less healthy eating.

SURVEY ITEM: *Please estimate how much MONEY you have spent on this child's PRIMARY SPORT over the last year:*

	Registration	Equipment and Uniforms	Travel and Lodging	Lessons and Instruction	Camps or Athletic Schools	Other	Total
California	163.36	194.03	350.65	222.64	148.66	45.12	1095.15
New York	212.29	191.46	342.20	172.99	170.85	56.88	1146.68
Texas	153.28	131.32	307.15	182.70	155.73	29.83	961.78
Florida	211.12	148.58	169.61	221.17	204.20	80.81	1038.42
TOTAL	194.58	174.10	309.26	189.52	170.38	54.25	1088.95

TAKE HOME: There are small but observable differences by state in how much families spend on their child’s primary sport. None of these differences are statistically significant.

SURVEY ITEM: *Please estimate how much MONEY you have spent on this child's OTHER SPORTS over the last year:*

	Registration	Equipment and Uniforms	Travel and Lodging	Lessons and Instruction	Camps or Athletic Schools	Other	Total
California	116.95	139.96	232.66	119.50	130.99	38.01	618.12
New York	99.99	95.43	220.75	96.26	104.94	42.44	659.82
Texas	81.70	132.71	182.20	101.13	94.70	20.74	613.18
Florida	68.52	80.39	100.15	115.78	48.52	13.33	427.40
TOTAL	94.02	106.00	196.05	103.57	97.68	33.23	608.29

TAKE HOME: There are small but observable differences by state in how much families spend across spending categories in their child’s primary sport. None of these differences are statistically significant.

SURVEY ITEM: *How satisfied are you with:*

	Sport culture in the US	Opportunities for youth sport in community	Facilities for youth sport in community	Organization (team, school, club)	Child's coach	Yourself as a sport parent or caregiver
California	3.78	3.93	3.87	4.02	4.02	3.97 ^b
New York	4.00	4.07	3.93	4.18	4.20	4.25 ^a
Texas	3.93	4.11	4.16	4.11	4.06	4.12 ^{ab}
Florida	3.88	4.00	3.98	4.10	4.31	4.27 ^a
TOTAL	3.94	4.05	3.97	4.13	4.17	4.19

TAKE HOME: The only variation in parent satisfaction across states came in their satisfaction with themselves as a parent.

SURVEY ITEM: *Please drag and drop to rank the most important PHILOSOPHIES your child's coach should have:*

	Distribution of playing time	Athletes being healthy and fit	Learn new sport specific skills	Learn new life skills	Sense of belonging	Winning	Having fun	Love of sport	Good sportsmanship	Safe environment
California	2.72	2.92 ^b	3.95	4.42	5.15	6.67	6.28	7.03	7.45	8.40 ^a
New York	3.53	3.08 ^b	4.30	4.70	4.99	6.86	6.34	6.88	7.04	7.29 ^b
Texas	3.47	3.12 ^{ab}	3.97	4.64	5.16	6.66	6.17	7.09	7.05	7.68 ^{ab}
Florida	3.70	3.66 ^a	4.24	4.57	4.75	7.18	5.70	6.90	6.62	7.69 ^{ab}
TOTAL	3.43	3.16	4.18	4.63	5.00	6.85	6.20	6.94	7.03	7.58

TAKE HOME: The only variation across states in important philosophies parents wanted their child's coach to have was in the form of athletes being healthy and fit and providing a safe environment.

SURVEY ITEM: Please drag and drop to rank the most important TRAININGS you'd like to see your child's coach receive:

	Injury Prevention	CPR & First Aid	Abuse Prevention	Strategy and Tactics	Sport Skills	Relationship Building	Performance Anxiety	Motivation	Mental Health	Communication	Life Skills	Trauma-Informed Practices
California	2.25	3.02	4.16	4.58	4.93	6.04	7.43	7.72	8.09	8.91	9.62	11.24
New York	2.59	3.13	4.42	4.95	5.48	5.88	7.24	7.70	7.26	8.69	9.67	11.00
Texas	2.38	3.21	4.50	4.73	5.60	5.81	7.27	7.49	7.26	9.01	10.01	10.74
Florida	2.59	3.53	4.62	4.58	5.57	5.91	7.31	7.54	7.67	8.48	9.64	10.55
TOTAL	2.50	3.20	4.43	4.80	5.44	5.89	7.29	7.64	7.44	8.75	9.72	10.91

TAKE HOME: There are no statistically significant differences by state in the trainings parents would like to see their children's coaches receive.

SURVEY ITEM: Should it be necessary for your child's coach to pass a mandatory CRIMINAL BACKGROUND CHECK as a precondition to serving as their coach?

	Yes	No
California	89.1%	10.9%
New York	87.3%	12.7%
Texas	92.3%	7.7%
Florida	88.6%	11.4%
TOTAL	88.7%	11.3%

TAKE HOME: There are small but observable differences by state in whether parents think their children's coaches should have to pass a mandatory criminal background check as a precondition to serving as their coach.

SURVEY ITEM: In your child's primary sport, did their coach pass a CRIMINAL BACKGROUND CHECK by the team, club, or school?

	Yes	No	I Don't Know
California	68.5%	13.0%	18.5%
New York	64.8%	10.9%	24.3%
Texas	73.5%	12.0%	14.5%
Florida	62.9%	9.5%	27.6%
TOTAL	66.6%	11.2%	22.2%

TAKE HOME: There are small but observable differences by state in whether children’s coaches did, in fact, pass a mandatory criminal background check by their team, club, or school.

SURVEY ITEM: *In the past year, has your child been subject to inappropriate PRESSURE or EXPLOITATION in any form by coaches or other adults supporting the team, club, or school?*

	Yes	No	I Don't Know
California	40.2%	55.4%	4.3%
New York	21.9%	75.7%	2.4%
Texas	23.9%	70.1%	6.0%
Florida	16.2%	79.0%	4.8%
TOTAL	23.9%	72.4%	3.7%

TAKE HOME: Roughly one in five parents say their child has been subjected to inappropriate pressure or exploitation by coaches or adults supporting the team in the past year. Parents in California are two to three times as likely to have children who have been subject to inappropriate pressure or exploitation in any form by coaches or other adults supporting the team, club, or school.

SURVEY ITEM: *How satisfied are you with the way your child's COACH supports their _____ in sport?*

	Mental Health	Physical Fitness	Emotional Control	Social Well-Being
California	4.12	4.14	4.05	4.15
New York	4.29	4.32	4.18	4.28
Texas	4.21	4.25	4.11	4.15
Florida	4.27	4.26	4.16	4.19
TOTAL	4.25	4.27	4.15	4.22

TAKE HOME: There are no statistically significant differences by state in how satisfied parents are with the way their children’s coaches support their mental health and social well-being in sport.

SURVEY ITEM: *Regarding PLAYING TIME, I believe the following is a fair policy at my child's age and level:*

	Best Players Should Play	Most Players Should Receive Playing Time	All Players Should Receive Playing Time	Equal Time for All	Not Applicable
California	19.6%	29.3%	29.3%	18.5%	3.3%
New York	10.9%	21.6%	43.5%	22.8%	1.2%
Texas	17.9%	24.8%	40.2%	15.4%	1.7%
Florida	10.5%	19.0%	52.4%	16.2%	1.9%
TOTAL	13.3%	22.9%	42.3%	19.8%	1.7%

TAKE HOME: There are observable differences by state in parents' perceptions of a fair playing time policy. Notably, California parents are almost two times as likely as parents from New York and Florida to say best players should play.

SURVEY ITEM: *Regarding playing time, which statement best captures the policy of my child's PRIMARY SPORT COACH?*

	Best Players Should Play	Most Players Should Receive Playing Time	All Players Should Receive Playing Time	Equal Time for All	Did Not Respond
California	19.6%	41.3%	25.0%	10.9%	3.3%
New York	11.5%	30.5%	36.4%	20.4%	1.2%
Texas	14.5%	35.0%	36.8%	12.8%	0.9%
Florida	16.2%	21.0%	40.0%	19.0%	3.8%
TOTAL	14.0%	31.3%	35.4%	17.5%	2.2%

TAKE HOME: There are observable differences by state in parents' perceptions of coaches' playing time policies.

SURVEY ITEM: *Over the past year, how many DAYS do you estimate your child's sports teams CANCELLED practices or competitions due to:*

	Very Hot Temperatures	Wildfires or Wildfire Smoke	Flooding	Changing Winters	Total
California	5.15	2.85	1.62	3.48	13.15
New York	3.11	1.86	1.76	2.39	9.11
Texas	2.54	1.84	1.82	1.91	8.10
Florida	3.08	0.89	1.92	1.59	7.11
TOTAL	3.29	1.84	1.78	2.33	9.18

TAKE HOME: There are no statistically significant differences by state in the number of days children’s sports teams have been cancelled due to climate.

SURVEY ITEM: *If weather and disaster events continue to impact youth sport scheduling, would you be amenable to sport providers CHANGING YOUR CHILD'S PRIMARY SPORT SEASON to another time of year (for example, moving football from fall to winter)?*

	Yes	No	I Don't Know
California	57.6%	30.4%	12.0%
New York	51.5%	31.1%	17.5%
Texas	60.7%	27.4%	12.0%
Florida	50.5%	28.6%	21.0%
TOTAL	53.8%	29.9%	16.3%

TAKE HOME: More than half of parents in these four states are amenable to changing their child’s primary sport season to another time of the year. Parents in Texas report the highest support for change.

4.8 Differences across Regions of Interest

THE ANALYZED SAMPLE:

	<i>n</i>	<i>% of sample</i>
Colorado	225	49.7%
5 Boroughs	228	50.3%
Total	453	100%

SURVEY ITEM: *In which SETTINGS does your child regularly participate in their primary sport?*

	<i>Free Play</i>	<i>Community-Based</i>	<i>Intramural</i>	<i>Interscholastic</i>	<i>Travel/Elite or Club</i>	<i>Independent Training</i>
Colorado	36.4%	45.3%	24.4%	38.7%	24.0%	15.6%
5 Boroughs	51.8%	47.4%	43.0%	43.9%	19.7%	18.4%
US SAMPLE	41.3%	42.6%	29.9%	40.4%	17.3%	14.1%

TAKE HOME: Families from the 5 Boroughs reported more engagement in all settings except Travel/Elite or Club participation.

SURVEY ITEM: *How many MONTHS DURING THE YEAR does your child participate in scheduled practices or competitions in their primary sport?*

	<i>M</i>
Colorado	5.86
5 Boroughs	5.70
US SAMPLE	5.55

TAKE HOME: There are no statistically significant between the two sub-samples of interest and the broader US sample on months during the year children participate in scheduled practices or competitions in their primary sport.

SURVEY ITEM: *When your child's primary sport is in-season, how many DAYS PER WEEK do they engage in the following types of participation in that sport?*

	<i>Free Play</i>	<i>Individual Practice</i>	<i>Coach-Led Practice</i>	<i>Games or Competitions</i>	<i>Total</i>
Colorado	1.60	1.88	2.72	1.49	7.70
5 Boroughs	2.25*	2.25*	2.53	1.96*	8.99*
US SAMPLE	1.96	2.10	2.66	1.80	8.35

NOTE: The far-right column suggests children participate in multiple forms of sport engagement on some days.

TAKE HOME: Children in the 5 Boroughs participate in significantly more free play, individual practice, and games or competition than children in Colorado and the broader US sample.

SURVEY ITEM: When your child is REGULARLY ENGAGED in sport, their _____ typically:

	<i>Mental Health</i>	<i>Physical Fitness</i>	<i>Emotional Control</i>	<i>Social Well-Being</i>
Colorado	4.16	4.38	4.10	4.21
5 Boroughs	4.30	4.46	4.18	4.35
US SAMPLE	4.06	4.31	4.01	4.17

Colorado	<i>Decreased Greatly</i>		3	<i>Increased Greatly</i>	
	1	2		4	5
MENTAL health	1.3%	2.7%	15.1%	40.4%	40.4%
	4.0%			80.8%	
PHYSICAL fitness	0.9%	1.8%	12.9%	27.6%	56.9%
	2.7%			84.5%	
EMOTIONAL control	0.4%	0.9%	22.2%	40.9%	35.6%
	1.5%			76.5%	
SOCIAL well-being	1.3%	2.7%	14.7%	36.4%	44.9%
	4.0%			81.3%	

5 Boroughs	<i>Decreased Greatly</i>		3	<i>Increased Greatly</i>	
	1	2		4	5
MENTAL health	3.1%	3.1%	8.8%	31.1%	53.9%
	6.2%			85.0%	
PHYSICAL fitness	2.2%	1.3%	7.9%	25.4%	63.2%
	3.5%			88.6%	
EMOTIONAL control	1.8%	4.8%	10.1%	40.8%	42.5%
	6.6%			83.3%	
SOCIAL well-being	2.6%	2.2%	8.8%	30.7%	55.7%
	4.8%			86.4%	

TAKE HOME: There are small but observable differences between the two sub-samples of interest and the broader US sample on children’s health outcomes when they are regularly engaged in sport.

SURVEY ITEM: When your child is NOT REGULARLY ENGAGED in sport, their _____ typically:

	<i>Mental Health</i>	<i>Physical Fitness</i>	<i>Emotional Control</i>	<i>Social Well-Being</i>
Colorado	3.04	2.99	3.08	3.10
5 Boroughs	3.22	3.11	3.23	3.32*
US SAMPLE	3.16	3.15	3.22	3.23

Colorado	<i>Decreased Greatly</i>		3	<i>Increased Greatly</i>	
	1	2		4	5
MENTAL health	4.4%	24.4%	45.8%	12.9%	12.4%
	28.8%			25.3%	
PHYSICAL fitness	4.4%	36.0%	31.1%	13.3%	15.1%
	40.4%			28.4%	
EMOTIONAL control	3.1%	26.7%	40.9%	17.8%	11.6%
	29.8%			29.4%	
SOCIAL well-being	3.6%	23.1%	45.8%	14.7%	12.9%
	26.7%			27.6%	

5 Boroughs	<i>Decreased Greatly</i>		3	<i>Increased Greatly</i>	
	1	2		4	5
MENTAL health	4.4%	22.4%	39.9%	13.2%	20.2%
	26.8%			33.4%	
PHYSICAL fitness	6.6%	30.3%	27.2%	18.0%	18.0%
	36.9%			36.0%	
EMOTIONAL control	7.9%	17.1%	40.4%	13.2%	21.5%
	25.0%			34.7%	
SOCIAL well-being	4.4%	21.1%	36.0%	15.8%	22.8%
	25.5%			38.6%	

TAKE HOME: The only systematic difference between the two sub-samples of interest and the broader US sample on children’s health outcomes when they are *not* regularly engaged in sport is that social well-being went down for children in the 5 Boroughs.

SURVEY ITEM: *How much PRESSURE do you feel from these entities to encourage your child to SPECIALIZE in their primary sport?*

	<i>My Child</i>	<i>Other Parents or Caregivers</i>	<i>School Team or Coaches</i>	<i>Non-School Team or Club Coaches</i>	<i>Society at Large</i>
Colorado	2.59	2.38	2.51	2.41	2.56
5 Boroughs	2.86*	2.63*	2.81*	2.79*	2.69
US SAMPLE	2.63	2.51	2.65	2.51	2.61

Colorado	<i>No Pressure</i>				<i>Lots of Pressure</i>	<i>Did Not Respond</i>
	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	
My child	25.3%	20.9%	29.3%	16.0%	7.6%	0.9%
	46.2%			23.6%		
Other parents or caregivers	33.3%	23.1%	20.4%	12.9%	8.0%	2.2%
	56.4%			20.9%		
School team or coaches	32.0%	15.6%	26.2%	13.3%	9.3%	3.6%
	47.6%			22.6%		
Non-school team or club coaches	33.8%	17.3%	21.8%	14.2%	7.6%	5.3%
	51.1%			21.8%		
Society at large	27.1%	23.6%	21.8%	13.8%	10.7%	3.1%
	50.7%			24.5%		

5 Boroughs	<i>No Pressure</i>				<i>Lots of Pressure</i>	<i>Did Not Respond</i>
	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	
My Child	27.2%	13.2%	24.1%	15.4%	19.3%	0.9%
	40.4%			34.7%		
Other Parents or Caregivers	27.2%	15.8%	27.6%	17.1%	8.8%	3.5%
	43.0%			25.9%		
School Team or Coaches	25.4%	13.6%	29.4%	13.2%	16.2%	2.2%
	39.0%			29.4%		
Non-school Team or Club Coaches	25.0%	13.6%	28.1%	14.9%	14.5%	3.9%
	38.6%			29.4%		
Society at Large	25.0%	16.7%	29.4%	14.9%	11.0%	3.1%
	41.7%			25.9%		

TAKE HOME: Parents in the 5 Boroughs feel the most pressure from their child, other parents, school team/coaches, and non-school team/coaches to encourage their child to specialize in their primary sport.

SURVEY ITEM: *What GOALS make that pressure feel appropriate?*

	<i>Play in High School</i>	<i>Play in College</i>	<i>Become an Olympian</i>	<i>Play Professionally</i>	<i>Other</i>	<i>The Pressure is Not Appropriate</i>
Colorado	55.6%	31.1%	12.9%	22.2%	3.6%	19.1%
5 Boroughs	58.3%	39.5%	27.6%	34.2%	1.8%	12.3%
US SAMPLE	53.1%	34.7%	18.6%	24.8%	2.9%	16.4%

TAKE HOME: There are small but observable differences between the two sub-samples of interest and the broader US sample on what makes the pressure to specialize feel appropriate.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's SCHOOL SPORTS PROGRAM related to participation in more than one sport during the year?*

	<i>Multi-Sport Participation Encouraged</i>	<i>Multi-Sport Participation Discouraged</i>	<i>Multi-Sport Participation is Prohibited</i>	<i>They Take No Position</i>	<i>Did Not Respond</i>
Colorado	61.3%	5.8%	3.1%	18.7%	11.1%
5 Boroughs	67.5%	8.3%	5.7%	13.2%	5.3%
US SAMPLE	58.4%	10.6%	5.1%	15.7%	10.2%

TAKE HOME: There are small but observable differences between the two sub-samples of interest and the broader US sample on the policy of your child's school sports program related to participation in more than one sport during the year.

SURVEY ITEM: *In your child's primary sport, how would you characterize the policy of your child's CLUB or NON-SCHOOL PROGRAM related to participation in more than one sport during the year?*

	<i>Multi-Sport Participation Encouraged</i>	<i>Multi-Sport Participation Discouraged</i>	<i>Multi-Sport Participation is Prohibited</i>	<i>They Take No Position</i>	<i>Did Not Respond</i>
Colorado	52.0%	8.9%	2.7%	26.2%	10.2%
5 Boroughs	65.4%	11.8%	2.6%	13.6%	6.6%
US SAMPLE	52.4%	11.9%	5.7%	19.1%	10.9%

TAKE HOME: There are small but observable differences between the two sub-samples of interest and the broader US sample on the policy of your child's club or non-school sports program related to participation in more than one sport during the year.

SURVEY ITEM: *At what LEVEL of organized sport do you believe your child has the ability to play as they develop?*

	Recreational or Community Sports	High School Sports	Elite Club or Travel Sports	Lower Level Intercollegiate (Junior College or NAIA)	Higher Level Intercollegiate (D1)	Olympic or Paralympic Membership	Professional Sports
Colorado	44.0%	57.3%	19.6%	17.8%	16.4%	9.3%	11.1%
5 Boroughs	44.7%	56.1%	24.6%	24.6%	31.1%	18.9%	11.8%
US SAMPLE	42.5%	57.5%	22.7%	22.7%	22.7%	10.9%	11.4%

TAKE HOME: There are small but observable differences between the two sub-samples of interest and the broader US sample on the level of organized sport parents believe their child has the ability to play as they develop. Of note, parents in the 5 Boroughs are twice as likely to believe their children can participate at the D1 collegiate or Olympic level than parents in Colorado.

SURVEY ITEM: *Do you VOLUNTEER in any way with your child's school or non-school sport teams or clubs?*

	Yes	No
Colorado	58.2%	41.8%
5 Boroughs	68.0%	32.0%
US SAMPLE	61.6%	38.4%

TAKE HOME: There are small but observable differences between the two sub-samples of interest and the broader US sample on parent rates of volunteerism in their children's sport.

SURVEY ITEM: *In what ROLES do you volunteer?*

	Administrator	Coach	Referee or Official	Team Parent	Concession Stand or Ticket Sales	Athletic Trainer or Medical Support	Other
Colorado	3.1%	12.9%	6.7%	40.9%	20.4%	4.0%	0.9%
5 Boroughs	14.5%	16.7%	7.0%	49.1%	12.7%	8.8%	1.3%
US SAMPLE	6.4%	14.5%	7.1%	43.6%	16.4%	4.2%	1.4%

TAKE HOME: There were very few differences between the two sub-samples of interest and the broader US sample on these volunteer categories. Of note, parents in the 5 Boroughs were more likely to volunteer in the roles of administrator and team parent.

SURVEY ITEM: *In a typical week, how many HOURS do you engage as a(n) _____ in your child's sports?*

	Administrator	Coach	Referee or Official	Team Parent	Concession Stand or Ticket Sales	Athletic Trainer or Medical Support	Other	Total
Colorado	0.16	0.70	0.19	1.91	0.69	0.12	0.02	3.79
5 Boroughs	0.74*	0.85	0.25	2.29	0.42	0.43*	0.04	5.02*
US SAMPLE	0.34	0.78	0.27	2.05	0.55	0.19	0.03	4.21

TAKE HOME: Parents in the 5 Boroughs engage in more hours than parents in Colorado or the broader US sample as youth sports volunteers. This is particularly true in their roles as administrators and in providing medical support.

SURVEY ITEM: *On an average day when your child has sports, how many MINUTES do you and/or your spouse, partner, co-parent, or co-caretaker spend?*

	Driving to Practice or Competition	Preparing Sport-Related Meals	At Practices or Competitions	Communicating with Other Parents	Communicating with Coaches	Talking with Child about Sport Experiences	Laundering Equipment or Uniforms	Total
Colorado	32.86*	18.98	73.37*	17.85	15.93	29.69	36.34*	225.02*
5 Boroughs	26.02	21.26	53.27	20.02	18.84	25.07	26.84	189.00
US SAMPLE	27.56	18.21	65.21	20.06	16.92	26.60	30.29	202.74

TAKE HOME: Parents in Colorado report spending more time on their child's sports day than parents in the 5 Boroughs. Time spent driving to and at practices or competitions, and laundering equipment or uniforms comprised the biggest differences for Colorado parents.

SURVEY ITEM: *How many MEALS PER WEEK does your family eat out as a result of your children's sport schedule(s)?*

	<i>M</i>
Colorado	2.21
5 Boroughs	2.92*
US SAMPLE	2.52

TAKE HOME: Parents in the 5 Boroughs say they eat out more than parents in Colorado due to youth sports schedule.

SURVEY ITEM: *Do you think your family's youth sport commitments contribute to less healthy eating habits?*

	Yes	No	I Don't Know
Colorado	30.7%	61.3%	8.0%
5 Boroughs	31.1%	61.0%	7.9%
US SAMPLE	35.9%	56.5%	7.6%

TAKE HOME: There are small but observable differences between the two sub-samples of interest and the broader US sample in the way parents feel about the impact of youth sport commitments on family eating habits.

SURVEY ITEM: *Please estimate how much MONEY you have spent on this child's PRIMARY SPORT over the last year:*

	Registration	Equipment and Uniforms	Travel and Lodging	Lessons and Instruction	Camps or Athletic Schools	Other	Total
Colorado	315.13	194.71	340.12	285.18	203.41	23.04	1361.60
5 Boroughs	216.07	222.47	383.17	186.97	195.67	66.34	1270.70
US SAMPLE	196.98	164.59	278.03	183.36	148.44	42.75	1015.64

TAKE HOME: There are no statistically significant between the two sub-samples of interest and the broader US sample on the money parents have spent on their child's primary sport over the last year.

SURVEY ITEM: *Please estimate how much MONEY you have spent on this child's OTHER SPORTS over the last year:*

	Registration	Equipment and Uniforms	Travel and Lodging	Lessons and Instruction	Camps or Athletic Schools	Other	Total
Colorado	109.71	67.96	91.03	48.95	37.70	9.02	364.37
5 Boroughs	82.98	105.76*	160.65	104.21*	110.88*	47.66*	612.14*
US SAMPLE	81.78	85.88	135.96	80.92	72.40	25.80	475.02

TAKE HOME: Parents in the 5 Boroughs spend significantly more on their child's *other* sports than parents in Colorado and the broader US sample.

SURVEY ITEM: *How satisfied are you with:*

	Sport culture in the US	Opportunities for youth sport in community	Facilities for youth sport in community	Organization (team, school, club)	Child's coach	Yourself as a sport parent or caregiver
Colorado	3.59	3.94	3.75	3.94	4.03	4.07
5 Boroughs	4.05*	4.07	3.95*	4.16*	4.20*	4.21*
US SAMPLE	3.82	4.00	3.90	4.05	4.10	4.12

TAKE HOME: Parents in the 5 Boroughs are the most satisfied in sport culture, facilities for sports locally, the child's sport organization and coach, and themselves as a parent.

SURVEY ITEM: *Please drag and drop to rank the most important PHILOSOPHIES your child's coach should have:*

	Distribution of playing time	Athletes being healthy and fit	Learn new sport specific skills	Learn new life skills	Sense of belonging	Winning	Having fun	Love of sport	Good sportsmanship	Safe environment
Colorado	4.52*	3.74*	4.81*	4.80	4.93	7.50*	5.35	6.60	5.96	6.79
5 Boroughs	3.38	2.73	4.14	4.61	5.08	6.70	6.44*	6.99	7.46*	7.46*
US SAMPLE	3.33	3.64	4.28	4.72	5.04	5.95	6.72	6.92	7.00	7.39

TAKE HOME: Parents in the 5 Boroughs value the coaching philosophies of distribution of playing time, athletes being healthy and fit, learning new sport-specific skills, and winning more than parents in Colorado, whereas parents in Colorado value the coaching philosophies of having fun, good sportsmanship, and a safe environment more than parents in the 5 Boroughs.

SURVEY ITEM: *Please drag and drop to rank the most important TRAININGS you'd like to see your child's coach receive:*

	Injury Prevention	CPR & First Aid	Abuse Prevention	Strategy and Tactics	Sport Skills	Relationship Building	Performance Anxiety	Motivation	Mental Health	Communication	Life Skills	Trauma-Informed Practices
Colorado	2.78	3.44	4.65	5.16	5.80	5.76	7.32	7.48	7.14	8.60	9.12	10.72
5 Boroughs	2.60	3.08	4.25	5.10	5.53	5.95	7.13	7.71	7.26	8.95	9.49	10.95
US SAMPLE	2.48	3.15	4.39	4.90	5.49	5.92	7.22	7.65	7.54	8.72	9.62	10.92

TAKE HOME: There are no statistically significant differences between the two sub-samples of interest and the broader US sample on the trainings parents would like to see their children's coaches receive.

SURVEY ITEM: *Should it be necessary for your child's coach to pass a mandatory CRIMINAL BACKGROUND CHECK as a precondition to serving as their coach?*

	Yes	No
Colorado	91.1%	8.9%
5 Boroughs	86.4%	13.6%
US SAMPLE	87.9%	12.1%

TAKE HOME: There are small but observable differences between the two sub-samples of interest and the broader US sample on whether parents think their children’s coaches should have to pass a mandatory criminal background check as a precondition to serving as their coach.

SURVEY ITEM: *In your child's primary sport, did their coach pass a CRIMINAL BACKGROUND CHECK by the team, club, or school?*

	Yes	No	I Don't Know
Colorado	66.2%	7.1%	26.7%
5 Boroughs	65.4%	11.0%	23.7%
US SAMPLE	66.0%	10.0%	24.0%

TAKE HOME: There are small but observable differences between the two sub-samples of interest and the broader US sample on whether children’s coaches did, in fact, pass a mandatory criminal background check by their team, club, or school.

SURVEY ITEM: *In the past year, has your child been subject to inappropriate PRESSURE or EXPLOITATION in any form by coaches or other adults supporting the team, club, or school?*

	Yes	No	I Don't Know
Colorado	14.2%	81.8%	4.0%
5 Boroughs	25.0%	73.2%	1.8%
US SAMPLE	20.5%	74.8%	4.7%

TAKE HOME: One in four parents in the 5 Boroughs say their child has been subjected to inappropriate pressure or exploitation by coaches or adults supporting the team in the past year.

SURVEY ITEM: *How satisfied are you with the way your child's COACH supports their _____ in sport?*

	Mental Health	Physical Fitness	Emotional Control	Social Well-Being
Colorado	4.00	4.19	4.00	4.06
5 Boroughs	4.27*	4.25	4.17	4.24*
US SAMPLE	4.18	4.24	4.10	4.16

TAKE HOME: Parents in the 5 Boroughs are more satisfied with the way their children's coaches support their mental health and social well-being in sport.

SURVEY ITEM: *Regarding PLAYING TIME, I believe the following is a fair policy at my child's age and level:*

	Best Players Should Play	Most Players Should Receive Playing Time	All Players Should Receive Playing Time	Equal Time for All	Did Not Respond
Colorado	7.6%	19.1%	51.6%	20.0%	1.8%
5 Boroughs	14.5%	20.2%	40.4%	24.1%	0.9%
US SAMPLE	10.8%	21.9%	45.1%	19.9%	2.4%

TAKE HOME: Parents in Colorado were more likely to believe that all players should receive playing time, whereas parents in the 5 Boroughs were more likely to believe that the best players should play.

SURVEY ITEM: *Regarding playing time, which statement best captures the policy of my child's PRIMARY SPORT COACH?*

	Best Players Should Play	Most Players Should Receive Playing Time	All Players Should Receive Playing Time	Equal Time for All	Did Not Respond
Colorado	10.7%	22.2%	43.1%	21.3%	2.7%
5 Boroughs	11.4%	32.5%	33.3%	21.9%	0.9%
US SAMPLE	12.4%	27.0%	39.9%	18.5%	2.2%

TAKE HOME: There are small but observable differences between the two sub-samples of interest and the broader US sample on parents' perceptions of coaches' playing time policies.

SURVEY ITEM: *Over the past year, how many DAYS do you estimate your child's sports teams CANCELLED practices or competitions due to:*

	Very Hot Temperatures	Wildfires or Wildfire Smoke	Flooding	Changing Winters
Colorado	1.28	.63	.60	2.53
5 Boroughs	3.24*	1.97*	1.74*	2.31
US SAMPLE	2.40	1.28	1.30	2.08

TAKE HOME: Parents in the 5 Boroughs report their child’s sports teams are cancelled more than parents in Colorado or the broader US sample due to climate.

SURVEY ITEM: *If weather and disaster events continue to impact youth sport scheduling, would you be amenable to sport providers CHANGING YOUR CHILD'S PRIMARY SPORT SEASON to another time of year (for example, moving football from fall to winter)?*

	Yes	No	I Don't Know
Colorado	41.3%	41.3%	17.3%
5 Boroughs	53.1%	30.3%	16.7%
US SAMPLE	47.9%	35.3%	16.7%

TAKE HOME: Almost half of parents in the two sub-samples of interest and the broader US sample on are amenable to changing their child’s primary sport season to another time of the year.
