



COVID-19 Parenting Survey

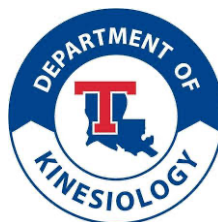
April, 2021

Analyses conducted by:

Dr. Travis E. Dorsch
Travis.Dorsch@usu.edu

Dr. Jordan A. Blazo
Jblazo@latech.edu

Mr. Daniel J. M. Fleming
Dan.Fleming@usu.edu



CONTENTS

1 BACKGROUND	03
1.1 Commissioning of the study	04
2 THE NATIONAL SAMPLE	05
2.1 Parent demographics	06
2.2 Household demographics	07
2.3 Athlete demographics	10
3 DESCRIPTIVE STATISTICS	11
3.1 Sport participation	12
3.2 Parent goals	14
3.3 Responsiveness to COVID-19	16
4 GROUP DIFFERENCES	19
4.1 Differences by country	20
4.2 Differences by community type	27
4.3 Differences by race	36
4.4 Differences by child age	46
4.5 Differences by child sex	55
4.6 Differences by household income	62

1

BACKGROUND

1.1 Commissioning of the study

[TeamSnap](#) has been in existence since 2009 and its primary mission is to streamline the way teams and organizations manage sports and group activities. More than 19,000 sport organizations and over 24 million coaches, administrators, players, and parents utilize TeamSnap solutions for communication, scheduling, payment collection, registration, real-time game sharing and much more. With TeamSnap, organizers save time, can focus on what matters, and keep participants happy.

Since the onset of the pandemic, COVID-19 has had a profound impact on the communities, organizations, and families who engage in youth sports in the United States. The study described in this report utilized a nationally representative sample of 2097 youth sport parents whose children were participating regularly in youth sports and/or physical activity. The study sought to address the behaviors, experiences, and expectations of parents in youth sport in the context of the COVID-19 pandemic. In this report, parents are defined as the biological, adoptive, or otherwise regular caregivers of a child. This included mothers and fathers, step parents, aunts and uncles, godparents, foster parents, and grandparents who served as primary caregivers.

The survey, hosted and distributed by Qualtrics International, Inc. in Provo, Utah, was a study designed instrument built by key stakeholders at TeamSnap, through scientific consultation with thought leaders at the Aspen Institute Sports & Society Program and [Dr. Travis Dorsch](#), associate professor and founding director of the Families in Sport Lab at Utah State University and [Dr. Jordan Blazo](#), assistant professor of kinesiology at Louisiana Tech University. The initial section of the survey asked parents to answer sociodemographic items about themselves, their families, and their children. The second section asked parents to summarize the sport participation behaviors of their children in sport. The third section asked parents to rate the importance of specific goals for their children's participation and competition in organized sport. The final survey section asked parents to disclose ways they responded and pivoted to the restrictions set in place by the COVID-19 pandemic. Data were collected online between April 13th and May 3rd, 2021.

This report extends knowledge on the state of youth sports in the United States during the COVID-19 pandemic. The results presented herein will be used to guide TeamSnap programming. Although wide-ranging, this report is not comprehensive; additional analyses are being conducted by Dr. Dorsch, Dr. Blazo, and Mr. Fleming at the discretion of TeamSnap. One or more manuscripts outlining this study's findings are also being prepared for submission to peer-reviewed journal outlets. For academic or media requests regarding the data herein, please contact [Ms. Danielle Ouelette](#), product marketing manager at TeamSnap.

2

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>
2097	46.53	9.74	18-77

TAKE HOME: The national sample was comprised of 2097 parents ranging in age from 18-77 ($M = 46.53$).

SURVEY ITEM: *What is your GENDER?*

	<i>n</i>	<i>% of sample</i>
Male	717	34.2 %
Female	1352	64.5 %
Non-binary	28	1.3%

TAKE HOME: Of the 2097 parent respondents, 717 males and 1352 females completed the survey. 28 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	12	0.6%
Asian	78	3.7%
Black or African American	212	10.1%
Hispanic, Latino, or Spanish Origin	344	16.4%
Middle East or North African	13	0.6%
Native Hawaiian or Pacific Islander	2	0.1%
White	1315	62.7%
Multiracial	33	1.6%
Prefer not to say	71	3.4%
Other	17	0.8%

TAKE HOME: Though predominantly White (62.7%), the distribution of parent races aligns roughly with published national averages in the United States ([US Census Bureau](#), 2020) and Canada ([Statistics Canada](#), 2016).

2.2 Household demographics

SURVEY ITEM: *Our family lives in.*

	<i>n</i>	<i>% of sample</i>
The United States or one of its territories	1750	83.5%
Canada or one of its territories	347	16.5%

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

	<i>n</i>	<i>% of sub-sample</i>
Alabama	9	0.5%
Alaska	2	0.1%
Arizona	30	1.7%
Arkansas	2	0.1%
California	204	11.7%
Colorado	88	5.0%
Connecticut	12	0.7%
Delaware	10	0.6%
Florida	71	4.1%
Georgia	45	2.6%
Hawaii	6	0.3%
Idaho	11	0.6%
Illinois	78	4.5%
Indiana	38	2.2%
Iowa	11	0.6%
Kansas	27	1.5%
Kentucky	17	1.0%
Louisiana	13	0.7%
Maine	13	0.7%
Maryland	55	3.1%
Massachusetts	31	1.8%
Michigan	71	4.1%
Minnesota	42	2.4%
Mississippi	1	0.1%
Missouri	29	1.7%
Montana	1	0.1%
Nebraska	5	0.3%
Nevada	20	1.1%

	<i>n</i>	<i>% of sub-sample</i>
New Hampshire	7	0.4%
New Jersey	127	7.3%
New Mexico	2	0.1%
New York	86	4.9%
North Carolina	32	1.8%
North Dakota	2	0.1%
Ohio	51	2.9%
Oklahoma	10	0.6%
Oregon	39	2.2%
Pennsylvania	137	7.8%
Rhode Island	3	0.2%
South Carolina	12	0.7%
South Dakota	4	0.2%
Tennessee	21	1.2%
Texas	76	4.3%
Utah	20	1.1%
Vermont	3	0.2%
Virginia	59	3.4%
Washington	67	3.8%
West Virginia	8	0.5%
Wisconsin	39	2.2%
Wyoming	0	0%
Washington DC	2	0.1%
American Samoa	0	0%
Guam	0	0%
Northern Mariana Is.	0	0%
Puerto Rico	1	0.1%
U.S. Virgin Is.	0	0%

TAKE HOME: Families whose parents participated in the survey represented 49 states, as well as the District of Columbia and Puerto Rico. Respondents per state/territory ranged from 0 (in Wyoming, American Samoa, Guam, the Northern Mariana Islands, and the U.S. Virgin Islands) to 204 (California) ($M = 31.25$ respondents per state/territory). The four most represented states (California, New Jersey, Pennsylvania, and Colorado) each had 88 or more respondents and collectively represent 31.8% of the American sample.

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

	<i>n</i>	% of sub-sample
Alberta	90	25.9%
British Columbia	62	17.9%
Manitoba	10	2.9%
New Brunswick	6	1.7%
Newfoundland and Labrador	2	0.8%
Nova Scotia	20	5.8%
Ontario	137	39.5%

	<i>n</i>	% of sub-sample
Prince Edward Island	0	0%
Quebec	7	2.0%
Saskatchewan	13	3.7%
Northwest Territories	0	0%
Nunavut	0	0%
Yukon	0	0%

TAKE HOME: Families whose parents participated in the survey represented 9 of the 13 provinces. Respondents per province ranged from 0 (in Prince Edward Island, Northwest Territories, Nunavut, and Yukon) to 137 (Ontario) ($M = 26.69$) respondents per province/territory). The three most represented provinces (Ontario, Alberta, and British Columbia) each had 62 or more respondents and collectively represent 83.3% of the Canadian sample.

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

	<i>n</i>	% of sample
Urban	469	22.4%
Suburban	1335	63.7%
Rural	293	14.0%

TAKE HOME: Families whose parents participated in the survey represented primarily urban (22.4%) and suburban (63.7%) households.

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

	<i>n</i>	<i>% of sample</i>
Less than \$25,000	106	5.1%
\$25,000-\$49,999	154	7.3%
\$50,000-\$74,999	203	9.7%
\$75,000-\$99,999	270	12.9%
\$100,000-\$149,999	397	18.9%
\$150,000-\$199,999	251	12.0%
\$200,000+	310	14.8%
I prefer not to say	406	19.4%

TAKE HOME: The 2097 parent respondents reported gross annual incomes ranging from less than \$25,000 to \$200,000+. Of note, from the 1691 participants who provided a response to this question, the median household income in the United States and Canada fell in the \$100,000-\$149,999 range. This is higher than the national average in the United States of \$68,703 ([US Census Bureau](#), 2020) and the national average in Canada of \$87,930 ([Statista](#), 2021).

2.3 Athlete demographics

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

<i>N</i>	<i>Mean</i>	<i>SD</i>	<i>Range</i>
2097	12.34	3.24	5-18

TAKE HOME: Participating parents answered questions related to their oldest child who was an active participant in youth sport prior to COVID-19-related restrictions ($N = 2097$). These athletes ranged in age from five to eighteen years ($M = 12.34$ years).

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

	<i>n</i>	<i>% of sample</i>
Male	1273	60.7%
Female	809	38.6%
Non-binary	15	0.7%

TAKE HOME: The 2097 athletes on whom parents reported were 1273 males and 809 females. fifteen children were identified by a parent as non-binary.

3

DESCRIPTIVE STATISTICS

3.1 Sport participation

SURVEY ITEM: *Has this child participated and/or competed in organized youth sport DURING THE COVID-19 PANDEMIC?*

	<i>n</i>	<i>% of sample</i>
Yes	1770	84.4%
No	327	15.6%

TAKE HOME: 84.4% of parents reported that their child had been participating and/or competing in organized youth sport during the COVID-19 pandemic.

SURVEY ITEM: (For those who **DID** have a child participating) *In what sport(s) has this child regularly participated and/or competed DURING THE COVID-19 PANDEMIC?*

	<i>n</i>	<i>% of sub-sample</i>
Baseball	284	16.0%
Basketball	291	16.5%
Bicycling	26	1.4%
Cheer	24	1.3%
Cross country	39	2.3%
Dance	40	2.3%
eSports	20	1.2%
Field hockey	14	0.8%
Flag football	87	4.9%
Tackle football	102	5.8%
Golf	44	2.5%
Gymnastics	35	2.0%
Ice hockey	225	12.7%
Lacrosse	138	7.8%
Martial arts	38	2.1%
Skateboarding	23	1.3%
Skiing/Snowboarding	77	4.4%
Soccer	885	50.0%
Softball	136	7.7%
Swimming	62	3.6%
Tennis	40	2.3%
Track & field	81	4.6%
Volleyball	103	4.9%
Wrestling	28	5.8%
Other	79	4.5%

NOTE: The total column *N* and the cumulative percentages are greater than 1770 and 100%, respectively, because the majority of children participated in more than one sport.

TAKE HOME: Parents in this sub-sample reported that the most commonly participated in youth sports were Soccer (50.0%), Basketball (16.5%), and Baseball (16.0%).

SURVEY ITEM: (For those who **DID NOT** have a child participating) *In what sport(s) would this child have been participating and/or competing if not for THE COVID-19 PANDEMIC?*

	<i>n</i>	<i>% of sub-sample</i>
Baseball	73	22.3%
Basketball	88	26.9%
Bicycling	7	2.1%
Cheer	7	2.1%
Cross country	19	5.8%
Dance	14	4.3%
eSports	0	0.0%
Field hockey	1	0.3%
Flag football	20	6.1%
Tackle football	31	9.5%
Golf	13	4.0%
Gymnastics	18	5.5%
Ice hockey	32	9.8%
Lacrosse	9	2.8%
Martial arts	28	8.6%
Skateboarding	12	3.7%
Skiing/Snowboarding	16	4.9%
Soccer	128	39.1%
Softball	29	8.9%
Swimming	33	10.1%
Tennis	13	4.0%
Track & field	26	8.0%
Volleyball	27	8.3%
Wrestling	10	3.1%
Other	26	8.0%

NOTE: The total column *N* and the cumulative percentages are greater than 327 and 100%, respectively, because the majority of children missed out on participation in more than one sport.

TAKE HOME: Parents in this sub-sample reported that the most commonly missed out on sports were Soccer (39.1%), Basketball (26.9%), and Baseball (22.3%). Of note, these are the same sports and order as those that were most participated in.

3.2 Parent goals

SURVEY ITEM: Please rate the *IMPORTANCE* of the following sport-related outcomes for your child.

	<i>M</i>	<i>SD</i>	<i>Range</i>
Building and maintaining friendships	8.65	1.71	1-10
Supporting mental health	9.10	1.57	1-10
Developing sport-specific skills	8.49	1.84	1-10
Enhancing physical fitness	9.07	1.47	1-10
Competing	7.41	2.52	1-10
Having fun	9.89	1.20	1-10
Fostering engagement in school	7.94	2.53	1-10

	NOT important 1 2 3 4 5 6 7 8 9 VERY important 10									
Building and maintaining friendships	0.5%	0.5%	0.7%	0.8%	3.4%	4.6%	8.0%	19.9%	15.9%	45.5%
	1.7%			16.8%				81.3%		
Supporting mental health	0.7%	0.5%	0.5%	0.4%	2.3%	2.2%	5.0%	12.0%	15.0%	61.5%
	1.7%			9.9%				88.5%		
Developing sport-specific skills	0.4%	0.6%	0.7%	1.3%	5.8%	5.7%	9.9%	16.3%	14.8%	44.5%
	1.7%			22.7%				75.6%		
Enhancing physical fitness	0.2%	0.3%	0.5%	0.5%	2.5%	2.2%	5.9%	14.1%	14.7%	59.1%
	1.0%			11.1%				87.9%		
Competing	3.1%	2.7%	2.8%	3.4%	10.6%	8.1%	12.9%	15.4%	10.6%	30.1%
	8.6%			35.0%				56.1%		
Having fun	0.2%	0.3%	0.1%	0.2%	1.4%	1.1%	2.1%	7.1%	12.0%	75.4%
	0.6%			4.8%				94.5%		
Fostering engagement in school	3.1%	1.6%	1.7%	2.5%	7.2%	5.0%	10.8%	14.5%	10.1%	42.4%
	6.3%			25.5%				67.0%		

TAKE HOME: All seven goals were relatively important to parents, with mean values ranging from 7.41 to 9.89. For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

SURVEY ITEM: Please rate how well your child has *ACHIEVED* these sport-related outcomes since the onset of the pandemic in March 2020.

	<i>M</i>	<i>SD</i>	<i>Range</i>
Building and maintaining friendships	6.60	3.00	1-10
Supporting mental health	6.93	2.99	1-10
Developing sport-specific skills	6.51	3.07	1-10
Enhancing physical fitness	6.93	2.98	1-10
Competing	5.68	3.35	1-10
Having fun	7.07	3.07	1-10
Fostering engagement in school	5.87	3.33	1-10

	NOT well									VERY well
	1	2	3	4	5	6	7	8	9	10
Building and maintaining friendships	6.2%	5.6%	5.8%	5.9%	10.7%	8.2%	9.8%	12.4%	6.9%	26.9%
	17.6%			34.6%				46.2%		
Supporting mental health	5.8%	5.1%	5.2%	5.5%	7.8%	7.0%	10.0%	12.8%	8.8%	30.6%
	16.1%			30.3%				52.2%		
Developing sport-specific skills	7.5%	6.4%	4.7%	5.4%	9.7%	7.9%	10.3%	13.1%	8.3%	24.8%
	18.6%			32.4%				46.2%		
Enhancing physical fitness	6.3%	4.6%	5.2%	4.9%	9.2%	7.6%	9.2%	11.9%	9.6%	30.5%
	16.1%			30.9%				52.0%		
Competing	14.7%	6.6%	5.9%	5.1%	11.8%	6.5%	7.6%	11.0%	6.6%	20.3%
	27.2%			31.0%				37.9%		
Having fun	6.9%	4.4%	4.7%	4.5%	8.6%	8.2%	7.5%	9.1%	7.8%	37.1%
	16%			28.8%				54.0%		
Fostering engagement in school	12.4%	7.1%	5.6%	4.2%	11.6%	7.6%	9.1%	9.4%	6.6%	22.6%
	25.1%			32.5%				38.6%		

TAKE HOME: Parents indicated that their children’s achievement of these goals during the pandemic was significantly lower than the level at which the goals were valued. Mean values ranged from 5.68 to 7.07. For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

3.3 Responsiveness to COVID-19

SURVEY ITEM: *As it pertains to youth sport, please rate the following entities on their response to the COVID-19 pandemic.*

	<i>M</i>	<i>SD</i>	<i>Range</i>
Your COUNTRY	2.75	1.28	1-5
Your STATE, PROVINCE, or TERRITORY	2.88	1.37	1-5
Your COMMUNITY	3.17	1.28	1-5
Your child's SPORT ORGANIZATION	3.56	1.25	1-5
Your child's COACH	4.01	1.11	1-5

	Very Dissatisfied			Very Satisfied	
	1	2	3	4	5
Your COUNTRY	21.8%	22.6%	23.1%	23.8%	8.8%
	44.4%			32.6%	
Your STATE, PROVINCE, or TERRITORY	23.6%	17.8%	18.0%	28.5%	12.1%
	41.4%			40.6%	
Your COMMUNITY	14.3%	16.8%	21.6%	32.4%	14.9%
	31.1%			47.3%	
Your child’s SPORT ORGANIZATION	9.6%	11.2%	18.6%	35.2%	25.5%
	20.8%			60.7%	
Your child’s COACH	5.1%	4.4%	17.0%	31.5%	42.1%
	9.5%			73.6%	

TAKE HOME: Parents rated individuals and entities progressively worse the more distal they were to the family. Specifically, coaches were rated highest in their response to the COVID-19 pandemic. Whereas 73.6% of parents were satisfied or very satisfied with their child's coach, only 32.6% were satisfied or very satisfied with their country. For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

SURVEY ITEM: *Since the onset of the pandemic, the amount of time my child has engaged in or with _____ has:*

	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
Organized sport	39.9%	29.2%	14.4%	9.2%	7.3%
	69.1%			16.5%	
Free play	29.5%	30.4%	19.3%	12.3%	8.5%
	59.9%			20.8%	
School	36.5%	31.6%	20.7%	6.5%	4.7%
	68.1%			11.2%	
Family	8.8%	17.3%	28.3%	25.6%	20.0%
	26.1%			45.6%	
Friends	31.9%	40.2%	15.2%	8.2%	4.5%
	72.1%			12.7%	
Screen time	2.1%	2.7%	13.0%	29.9%	52.3%
	4.8%			82.2%	

	<i>M</i>	<i>SD</i>	<i>Range</i>
Organized Sport	2.15	1.24	1-5
Free Play	2.40	1.26	1-5
School	2.11	1.11	1-5
Family	3.31	1.22	1-5
Friends	2.13	1.09	1-5
Screen Time	4.27	0.94	1-5

TAKE HOME: Children’s time in organized sport, free play, school, and with friends decreased during the pandemic, their time with family stayed relatively similar, and their screen time increased dramatically. Specifically, 82.2% of parents suggested that their children’s screen time increased or greatly increased. For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

SURVEY ITEM: *Since the onset of the pandemic, my child's _____ has:*

	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2	3	4	5
MENTAL health	10.5%	41.5%	39.1%	6.2%	2.7%
	52.0%			8.9%	
PHYSICAL fitness	12.0%	40.8%	26.6%	15.3%	5.3%
	52.8%			20.6%	
EMOTIONAL control	10.9%	36.8%	40.6%	8.5%	3.2%
	47.7%			11.7%	
SOCIAL well-being	14.0%	41.5%	34.1%	6.6%	3.8%
	45.5%			10.4%	

	<i>M</i>	<i>SD</i>	<i>Range</i>
MENTAL health	2.49	0.86	1-5
PHYSICAL fitness	2.61	1.05	1-5
EMOTIONAL control	2.56	0.91	1-5
Social well-being	2.45	0.94	1-5

TAKE HOME: More than half of parent respondents reported that their children’s mental health and physical fitness have decreased or decreased greatly during the pandemic. Nearly half of these respondents suggested that that their children’s emotional control and social well-being have decreased or decreased greatly during the pandemic. For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

SURVEY ITEM: *Please indicate the reasons you hope your child continues to participate and/or compete in organized youth sports. (please check all that apply)*

	<i>n</i>	<i>% of sample</i>
Playing with and making new friends	1825	87.0%
Exercise	1962	93.6%
Emotional well-being/Mental health	1892	90.2%
Making our family proud	540	25.8%
Learning and improving skills	1805	86.1%
Competing (testing themselves against others)	1464	69.8%
Winning games/championships	579	27.6%
Belonging to a group within the school	1162	55.4%
Access to quality athletic facilities	844	40.2%
Getting away from problems	664	31.7%
Having fun	1946	92.8%
Having a coach who cares about them	1391	66.3%%
College scholarships	595	28.4%
Improve college applications	535	25.5%
Other	96	4.6%

NOTE: The total column *N* and the cumulative percentages are greater than 2097 and 100%, respectively, because the majority of parents highlighted multiple reasons why their children would continue to participate and/or compete in organized youth sports.

TAKE HOME: Parents endorsed a number of reasons they hoped their children would continue to participate and/or compete in organized youth sports following the pandemic. The most highly endorsed reasons were exercise (93.6%), having fun (92.8%), and emotional well-being/mental health (90.2%). The least highly endorsed reasons were “other” (4.6%), improving college applications (25.5%), and making our family proud (25.8%). For breakdowns by country, community type, race, child age, child gender, and household income, see Chapter 4.

4

GROUP DIFFERENCES

4.1 Differences by Country

THE ANALYZED SAMPLE:

	<i>n</i>	<i>% of sample</i>
The United States and its territories	1750	83.5%
Canada and its territories	347	16.5%
ALL	2097	100.0%

SURVEY ITEM: *Please rate the importance of the following sport-related outcomes for your child.*

	Building and maintaining friendships	Supporting mental health	Developing sport-specific skills	Enhancing physical fitness	Competing	Having fun	Fostering engagement in school
The United States and its territories	8.67	9.09	8.52	9.07	7.47	9.49	7.98
Canada and its territories	8.56	9.10	8.38	9.11	7.11	9.49	7.74

The United States and its territories	<i>NOT important</i>								<i>VERY important</i>	
	1	2	3	4	5	6	7	8	9	10
Building and maintaining friendships	0.5%	0.5%	0.7%	0.9%	3.4%	4.7%	7.8%	19.3%	15.7%	46.4%
	1.7%			16.80%				81.4%		
Supporting mental health	0.7%	0.6%	0.6%	0.4%	2.4%	2.1%	4.7%	11.6%	15.3%	61.6%
	1.9%			9.6%				88.5%		
Developing sport-specific skills	0.2%	0.6%	0.8%	1.3%	5.8%	5.4%	9.8%	16.2%	15.1%	44.7%
	1.6%			22.3%				76.0%		
Enhancing physical fitness	0.2%	0.3%	0.6%	0.5%	2.7%	2.0%	5.9%	13.8%	14.6%	59.3%
	1.1%			11.1%				87.7%		
Competing	3.3%	2.5%	2.9%	3.2%	10.5%	7.3%	12.7%	15.4%	10.7%	31.3%
	8.7%			33.7%				57.4%		
Having fun	0.2%	0.3%	0.1%	0.2%	1.7%	1.1%	2.2%	6.6%	12.1%	75.5%
	0.6%			5.2%				94.2%		
Fostering engagement in school	3.1%	1.5%	1.7%	3.0%	6.5%	4.9%	10.5%	13.8%	10.2%	43.7%
	6.3%			24.9%				67.7%		

Canada and its territories	NOT important 12345678910 VERY important									
	1	2	3	4	5	6	7	8	9	10
Building and maintaining friendships	0.6%	0.3%	0.6%	0.6%	3.7%	4.3%	9.2%	23.1%	16.4%	40.9%
	1.5%			17.8%				80.4%		
Supporting mental health	0.6%	0.3%	0.3%	0.3%	1.7%	2.6%	6.4%	13.6%	13.3%	60.9%
	1.2%			11.0%				87.8%		
Developing sport-specific skills	1.4%	0.9%	0.0%	1.2%	6.1%	6.9%	10.1%	16.5%	13.3%	43.6%
	2.3%			24.3%				73.4%		
Enhancing physical fitness	0.3%	0.0%	0.0%	0.6%	1.4%	2.9%	5.8%	15.9%	15.0%	58.2%
	0.3%			10.7%				89.1%		
Competing	2.9%	3.2%	2.3%	4.4%	10.8%	12.5%	14.0%	15.2%	9.6%	24.2%
	8.4%			41.7%				49.0%		
Having fun	0.0%	0.3%	0.6%	0.3%	0.3%	0.9%	1.5%	9.4%	11.7%	74.9%
	0.9%			3.0%				96.0%		
Fostering engagement in school	2.9%	2.3%	2.0%	0.0%	10.8%	5.3%	12.6%	17.8%	9.4%	36.0%
	7.2%			28.7%				63.2%		

NOTE: The sums of row percentages are less than 100% for each sport-related outcome because some participants did not move the slider from its starting position of “0”. Responses of “0” are thus not represented in the data.

TAKE HOME: All seven goals were relatively important to parents in the United States and Canada. In both countries, competing was the least important goal (7.47 and 7.11) and having fun (9.49 and 9.49) was the most important.

SURVEY ITEM: *Please rate how well your child has achieved these sport-related outcomes since the onset of the pandemic in March 2020.*

	Building and maintaining friendships	Supporting mental health	Developing sport-specific skills	Enhancing physical fitness	Competing	Having fun	Fostering engagement in school
The United States and its territories	6.84	7.18	6.76	7.16	6.07	7.34	6.11
Canada and its territories	5.38	5.66	5.25	5.76	3.52	5.67	4.66

The United States and its territories	NOT important									VERY important	
	1	2	3	4	5	6	7	8	9	10	
Building and maintaining friendships	5.2%	4.5%	5.7%	5.7%	10.5%	8.1%	9.1%	12.8%	7.6%	29.5%	
	15.4%			33.4%				49.9%			
Supporting mental health	4.9%	4.3%	4.7%	5.3%	8.0%	6.4%	9.7%	13.2%	8.9%	33.7%	
	13.9%			29.4%				55.8%			
Developing sport- specific skills	6.1%	5.7%	4.2%	5.3%	9.7%	7.4%	10.5%	14.0%	8.7%	26.9%	
	16.0%			32.9%				49.6%			
Enhancing physical fitness	5.4%	3.7%	4.5%	5.1%	9.3%	6.9%	9.0%	12.1%	9.5%	33.5%	
	13.6%			30.3%				55.1%			
Competing	11.2%	6.4%	5.7%	5.2%	12.5%	6.9%	7.5%	12.0%	7.5%	22.5%	
	23.3%			32.1%				42.0%			
Having fun	5.4%	3.9%	4.6%	4.2%	7.8%	8.2%	7.5%	8.9%	8.1%	40.5%	
	13.9%			27.7%				57.5%			
Fostering engagement in school	11.2%	6.0%	5.5%	3.9%	11.9%	7.3%	8.9%	9.5%	7.0%	25.0%	
	22.7%			32.0%				16.5%			

Canada and its territories	NOT important									VERY important	
	1	2	3	4	5	6	7	8	9	10	
Building and maintaining friendships	11.2%	11.2%	6.2%	7.1%	12.1%	8.6%	13.6%	10.3%	3.2%	13.9%	
	28.6%			41.4%				27.4%			
Supporting mental health	10.4%	9.5%	7.4%	6.5%	7.1%	10.1%	11.3%	11.0%	8.6%	14.8	
	27.3%			35.0%				34.4%			
Developing sport- specific skills	14.6%	9.5%	7.4%	6.0%	9.8%	10.7%	9.5%	8.6%	6.3%	14.0%	
	31.5%			36.0%				28.9%			
Enhancing physical fitness	11.0%	9.2%	9.2%	3.6%	8.9%	11.3%	9.8%	10.7%	9.8%	14.9%	
	29.4%			33.6%				35.4%			
Competing	34.1%	7.4%	7.0%	4.7%	8.0%	4.7%	7.7%	5.7%	1.7%	8.0%	
	48.5%			25.1%				15.4%			
Having fun	14.6%	7.3%	5.5%	6.1%	12.8%	8.2%	7.6%	10.1%	6.1%	19.5%	
	27.4%			34.7%				35.7%			
Fostering engagement in school	18.7%	13.0%	6.0%	5.7%	10.1%	9.2%	9.8%	8.9%	4.1%	9.8%	
	37.7%			34.8%				22.8%			

TAKE HOME: In both countries, parents indicated that their children’s achievement of these goals during the pandemic was significantly lower than the level at which parents valued the goals.

SURVEY ITEM: As it pertains to youth sport, please rate the following entities on their response to the COVID-19 pandemic.

	Your COUNTRY	Your STATE, PROVINCE, or TERRITORY	Your COMMUNITY	Your child's SPORT ORGANIZATION	Your child's COACH
The United States and its territories	2.81	2.98	3.24	3.61	4.02
Canada and its territories	2.44	2.35	2.80	3.30	3.96

The United States and its territories	Very Dissatisfied			Very Satisfied	
	1	2	3	4	5
Your COUNTRY	20.1%	22.7%	22.6%	25.2%	9.5%
	42.8%			34.7%	
Your STATE, PROVINCE, or TERRITORY	21.7%	16.4%	17.3%	31.4%	13.2%
	38.1%			44.6%	
Your COMMUNITY	13.3%	15.8%	20.7%	34.3%	15.9%
	29.1%			50.2%	
Your child’s SPORT ORGANIZATION	9.3%	10.3%	17.8%	35.6%	27.0%
	19.6%			62.6%	
Your child’s COACH	5.3%	4.2%	16.3%	31.4%	42.8%
	9.5%			74.2%	

Canada and its territories	Very Dissatisfied				Very Satisfied
	1	2	3	4	5
Your COUNTRY	30.5%	22.1%	25.3%	16.6%	5.5%
	52.6%			22.1%	
Your STATE, PROVINCE, or TERRITORY	33.3%	24.6%	21.6%	14.1%	6.3%
	57.9%			20.4%	
Your COMMUNITY	19.8%	21.9%	26.1%	22.8%	9.4%
	41.7%			32.2%	
Your child's SPORT ORGANIZATION	11.2%	15.8%	22.4%	33.0%	17.6%
	27.0%			50.6%	
Your child's COACH	3.6%	5.7%	20.4%	31.5%	38.7%
	9.3%			70.2%	

TAKE HOME: In both countries, parents rated individuals and entities generally worse the more distal they were to the family. In the United States, participants' state/territory was rated lowest in response to the COVID-19 pandemic, whereas in Canada, the country was rated lowest in its response to the COVID-19 pandemic.

SURVEY ITEM: *Since the onset of the pandemic, the amount of time my child has engaged in or with _____ has:*

The United States and its territories	Decreased Greatly		3	4	Increased Greatly
	1	2			
Organized sport	33.9%	31.5%	16.0%	10.1%	8.5%
	65.4%				
Free play	27.1%	30.5%	20.2%	12.8%	9.5%
	57.6%				
School	37.0%	30.1%	20.4%	7.2%	5.3%
	67.1%				
Family	7.6%	16.8%	28.1%	25.5%	22.0%
	24.4%				
Friends	29.1%	40.6%	16.3%	8.7%	5.3%
	69.7%				
Screen time	2.4%	2.7%	13.8%	30.4%	50.7%
	5.1%				

Canada and its territories	Decreased Greatly		3	4	Increased Greatly
	1	2			
Organized sport	70.3%	17.2%	6.7%	4.9%	0.9%
	87.5				
Free play	41.5%	30.3%	14.7%	10.0%	3.5%
	71.8%				
School	33.8%	39.1%	22.4%	3.2%	1.5%
	72.9%				
Family	14.7%	19.4%	29.6%	26.4%	10.0%
	34.1%				
Friends	46.1%	38.0%	9.6%	5.7%	0.6%
	84.1%				
Screen time	0.9%	2.4%	9.0%	27.5%	60.2%
	3.3%				

	Organized Sport	Free Play	School	Family	Friends	Screen Time
The United States and its territories	2.28	2.47	2.14	3.37	2.20	4.24
Canada and its territories	1.49	2.04	1.99	2.98	1.77	4.44

TAKE HOME: In the United States and Canada, children’s time in organized sport, free play, school, and with friends decreased during the pandemic, their time with family stayed relatively similar, and their screen time increased dramatically.

SURVEY ITEM: *Since the onset of the pandemic, my child's _____ has:*

The United States and its territories	Decreased Greatly			Increased Greatly	
	1	2		4	5
MENTAL health	9.6%	39.9%	40.6%	6.7%	3.2%
	49.5%			9.9%	
PHYSICAL fitness	11.5%	38.5%	28.0%	15.9%	6.0%
	50.0%			21.9%	
EMOTIONAL control	10.4%	34.5%	41.9%	9.4%	3.8%
	44.9%			13.2%	
SOCIAL well-being	12.4%	39.5%	36.4%	7.4%	4.3%
	51.9%			11.7%	

Canada and its territories	Decreased Greatly			Increased Greatly	
	1	2		4	5
MENTAL health	14.8%	49.9%	31.9%	3.5%	0.0%
	64.7%			3.5%	
PHYSICAL fitness	14.6%	52.2%	19.9%	12.0%	1.5%
	66.8%			13.5%	
EMOTIONAL control	13.6%	47.8%	34.2%	4.1%	0.3%
	61.4%			4.4%	
SOCIAL well-being	22.1%	51.2%	22.7%	2.9%	1.2%
	73.3%			4.1%	

	MENTAL Health	PHYSICAL fitness	EMOTIONAL control	SOCIAL well-being
The United States and its territories	2.54	2.66	2.62	2.52
Canada and its territories	2.24	2.34	2.30	2.10

TAKE HOME: In the United States, roughly half of parents perceived that their children’s mental health (49.5%), physical fitness (50.0%), emotional control (44.9%), and social well-being (51.9%) decreased or greatly decreased during the pandemic. In Canada, the percentage of parents who felt that way was notably higher: between 61.4% (emotional control) and 73.3% (social well-being).

SURVEY ITEM: *Please indicate the reasons you hope your child continues to participate and/or compete in organized youth sports. (please check all that apply)*

The United States and its territories	<i>n</i>	<i>% of sub-sample</i>
Playing with and making new friends	1515	86.6%
Exercise	1631	93.2%
Emotional well-being/Mental health	1565	89.4%
Making our family proud	456	26.1%
Learning and improving skills	1500	85.7%
Competing (testing themselves against others)	1217	69.5%
Winning games/championships	481	27.5%
Belonging to a group within the school	961	54.9%
Access to quality athletic facilities	658	37.6%
Getting away from problems	534	30.5%
Having fun	1621	92.6%
Having a coach who cares about them	1143	65.3%
College scholarships	500	28.6%
Improve college applications	461	26.3%
Other	80	4.6%

Canada and its territories	<i>n</i>	<i>% of sub-sample</i>
Playing with and making new friends	310	89.3%
Exercise	331	95.4%
Emotional well-being/Mental health	327	94.2%
Making our family proud	84	24.2%
Learning and improving skills	305	87.9%
Competing (testing themselves against others)	247	71.2%
Winning games/championships	98	28.2%
Belonging to a group within the school	201	57.9%
Access to quality athletic facilities	186	53.6%
Getting away from problems	130	37.5%
Having fun	325	93.7%
Having a coach who cares about them	248	71.5%
College scholarships	95	27.4%
Improve college applications	74	21.3%
Other	16	4.6%

NOTE: The total column N and the cumulative percentages are greater than 2097 and 100%, respectively, because the majority of parents highlighted multiple reasons why their children would continue to participate and/or compete in organized youth sports.

TAKE HOME: Parents from the United States and Canada endorsed a number of reasons they hoped their children would continue to participate and/or compete in organized youth sports following the pandemic.

4.2 Differences by Community Type

THE ANALYZED SAMPLE:

	<i>n</i>	<i>% of sample</i>
Urban	469	22.4%
Suburban	1335	63.7%
Rural	293	14.0%
ALL	2097	100.0%

SURVEY ITEM: *Please rate the importance of the following sport-related outcomes for your child.*

	Building and maintaining friendships	Supporting mental health	Developing sport-specific skills	Enhancing physical fitness	Competing	Having fun	Fostering engagement in school
Urban	8.40	8.85	8.46	9.02	7.38	9.35	7.70
Suburban	8.73	9.15	8.48	9.11	7.37	9.53	7.95
Rural	8.67	9.05	8.61	8.98	7.64	9.52	8.30

Urban	<i>NOT important</i>									<i>VERY important</i>
	1	2	3	4	5	6	7	8	9	10
Building and maintaining friendships	1.5%	0.0%	1.1%	1.1%	6.4%	7.9%	7.3%	16.2%	15.0%	43.6%
	2.6%			22.7%				74.8%		
Supporting mental health	1.7%	0.9%	0.4%	0.6%	2.2%	1.9%	7.8%	9.7%	13.6%	61.0%
	3.0%			12.5%				84.3%		
Developing sport-specific skills	0.9%	0.9%	0.2%	3.0%	6.6%	6.0%	8.5%	10.5%	16.5%	47.0%
	2.0%			24.1%				74.0%		
Enhancing physical fitness	0.4%	0.6%	1.1%	0.4%	1.3%	5.0%	4.5%	12.5%	13.6%	60.5%
	2.1%			11.2%				86.6%		
Competing	3.0%	4.1%	1.5%	3.0%	11.0%	10.6%	11.2%	14.2%	9.7%	31.3%
	8.6%			35.8%				55.2%		
Having fun	0.4%	0.4%	0.0%	0.2%	1.9%	2.2%	1.5%	9.9%	11.2%	72.0%
	0.8%			5.8%				93.1%		
Fostering engagement in school	4.5%	1.7%	1.9%	4.1%	8.0%	5.4%	11.6%	8.4%	9.2%	43.7%
	8.1%			29.1%				61.3%		

Suburban	NOT important									VERY important
	1	2	3	4	5	6	7	8	9	10
Building and maintaining friendships	0.3%	0.5%	0.5%	0.9%	2.5%	3.8%	8.2%	20.9%	16.3%	46.0%
	1.3%			15.4%				83.2%		
Supporting mental health	0.3%	0.5%	0.5%	0.3%	2.6%	1.9%	4.1%	12.5%	14.9%	62.4%
	1.3%			8.9%				89.8%		
Developing sport- specific skills	0.4%	0.6%	1.0%	0.6%	5.7%	5.7%	10.4%	18.7%	13.8%	43.2%
	2.0%			22.4%				75.7%		
Enhancing physical fitness	0.2%	0.2%	0.2%	0.4%	2.9%	1.4%	5.9%	14.9%	14.4%	59.6%
	0.6%			10.6%				88.9%		
Competing	3.1%	2.5%	3.1%	3.7%	10.9%	7.3%	14.1%	15.7%	9.9%	29.3%
	8.7%			36.0%				54.9%		
Having fun	0.2%	0.2%	0.2%	0.2%	1.4%	0.8%	2.0%	6.1%	12.7%	76.3%
	0.6%			4.4%				95.1%		
Fostering engagement in school	2.8%	1.8%	1.6%	2.1%	7.6%	4.7%	10.5%	16.2%	9.6%	42.0%
	6.2%			24.9%				67.8%		

Rural	NOT important										VERY important
	1	2	3	4	5	6	7	8	9	10	
Building and maintaining friendships	0.0%	1.4%	1.0%	0.0%	3.1%	3.1%	8.5%	21.5%	15.4%	45.7%	
	2.4%			14.7%				82.6%			
Supporting mental health	0.7%	0.0%	1.0%	0.3%	1.4%	4.1%	4.5%	13.0%	17.1%	57.9%	
	1.7%			10.3%				88.0%			
Developing sport- specific skills	0.0%	0.3%	0.0%	1.7%	5.5%	5.1%	9.6%	14.4%	16.8%	46.2%	
	0.3%			21.9%				77.4%			
Enhancing physical fitness	0.0%	0.3%	0.7%	1.4%	2.4%	1.4%	8.2%	13.1%	17.9%	54.6%	
	1.0%			13.4%				85.6%			
Competing	3.5%	1.0%	3.8%	2.4%	8.3%	8.3%	10.1%	15.6%	14.9%	31.6%	
	8.3%			29.1%				62.1%			
Having fun	0.0%	0.3%	0.3%	0.3%	1.0%	0.7%	3.1%	6.9%	10.3%	77.0%	
	0.6%			5.1%				94.2%			
Fostering engagement in school	1.8%	0.4%	2.1%	1.4%	4.6%	5.6%	10.9%	16.5%	13.7%	42.6%	
	4.3%			22.5%				72.8%			

NOTE: The sums of row percentages are less than 100% for each sport-related outcome because some participants did not move the slider from its starting position of “0”. Responses of “0” are thus not represented in the data.

TAKE HOME: All seven goals were relatively important to parents in the urban, suburban, and rural communities. In all three community types, competing was the least important goal (7.38, 7.37, and 7.64) and having fun (9.35, 9.53, and 9.52) was the most important.

SURVEY ITEM: Please rate how well your child has achieved these sport-related outcomes since the onset of the pandemic in March 2020.

	Building and maintaining friendships	Supporting mental health	Developing sport-specific skills	Enhancing physical fitness	Competing	Having fun	Fostering engagement in school
Urban	6.39	6.71	6.19	6.61	5.37	6.79	5.55
Suburban	6.65	7.00	6.60	7.04	5.74	7.13	5.90
Rural	6.74	6.94	6.64	6.94	5.88	7.23	6.28

Urban	NOT important								VERY important	
	1	2	3	4	5	6	7	8	9	10
Building and maintaining friendships	8.4%	6.4%	5.4%	8.2%	8.7%	7.9%	7.5%	10.3%	5.2%	29.2%
	20.2%			32.3%				44.7%		
Supporting mental health	7.8%	6.3%	7.4%	4.5%	7.6%	5.4%	9.3%	10.2%	6.9%	33.1%
	21.5%			26.8%				50.2%		
Developing sport-specific skills	11.7%	7.1%	4.5%	5.4%	9.3%	7.3%	8.0%	9.9%	6.9%	27.0%
	23.3%			30.0%				43.8%		
Enhancing physical fitness	11.1%	5.2%	5.9%	5.0%	7.2%	5.6%	8.2%	11.3%	7.8%	31.5%
	22.2%			26.0%				50.6%		
Competing	19.5%	6.0%	5.1%	5.6%	9.2%	5.1%	6.7%	7.4%	6.0%	23.0%
	30.6%			26.6%				36.4%		
Having fun	10.3%	5.0%	3.9%	4.8%	8.8%	7.2%	6.6%	9.0%	7.9%	35.2%
	19.2%			27.4%				52.1%		
Fostering engagement in school	17.3%	5.4%	6.7%	4.0%	8.5%	8.5%	8.3%	9.4%	3.4%	23.3%
	29.4%			29.3%				36.1%		

Suburban	NOT important								VERY important	
	1	2	3	4	5	6	7	8	9	10
Building and maintaining friendships	5.7%	5.7%	6.0%	5.0%	11.0%	8.3%	10.5%	13.0%	7.2%	26.4%
	17.4%			34.8%				46.6%		
Supporting mental health	5.2%	4.4%	4.4%	6.1%	8.1%	7.6%	9.7%	13.4%	9.1%	30.6%
	14.0%			31.5%				53.1%		
Developing sport-specific skills	6.2%	6.5%	4.5%	5.4%	9.9%	8.5%	11.5%	13.9%	8.4%	23.8%
	17.2%			35.3%				46.1%		
Enhancing physical fitness	5.1%	4.2%	4.8%	4.9%	9.9%	8.2%	9.8%	11.5%	9.9%	30.8%
	14.1%			32.8%				52.2%		
Competing	13.3%	7.0%	6.0%	5.1%	13.3%	7.1%	8.0%	10.9%	6.7%	19.6%
	26.3%			33.5%				37.2%		
Having fun	5.4%	4.3%	4.9%	4.4%	8.8%	9.1%	8.3%	9.7%	7.1%	36.9%
	14.6%			30.6%				53.7%		
Fostering engagement in school	11.6%	7.4%	4.9%	4.2%	14.0%	7.2%	8.5%	9.7%	6.5%	22.4%
	23.9%			33.9%				38.6%		

Rural	NOT important									VERY important	
	1	2	3	4	5	6	7	8	9		
Building and maintaining friendships	5.3%	4.2%	5.6%	6.3%	11.3%	8.5%	10.6%	13.0%	8.5%	25.7%	
	15.1%			36.7%				47.2%			
Supporting mental health	5.0%	6.4%	5.0%	4.3%	7.1%	6.7%	12.4%	14.5%	10.6%	27.0%	
	16.4%			30.5%				52.1%			
Developing sport-specific skills	6.7%	4.6%	5.7%	5.7%	9.2%	6.4%	8.8%	14.5%	9.9%	25.8%	
	17.0%			30.1%				50.2%			
Enhancing physical fitness	4.2%	5.7%	6.4%	4.2%	9.2%	8.1%	7.8%	14.8%	11.0%	27.6%	
	16.3%			29.3%				53.4%			
Competing	13.1%	5.6%	6.4%	4.5%	9.4%	6.4%	7.1%	17.6%	7.1%	18.7%	
	25.1%			27.4%				43.4%			
Having fun	7.8%	3.9%	5.3%	4.6%	7.8%	5.7%	5.3%	6.8%	11.0%	40.9%	
	17.0%			23.4%				58.7%			
Fostering engagement in school	7.9%	8.2%	6.7%	4.9%	5.6%	8.2%	13.1%	7.9%	12.4%	22.1%	
	22.8%			31.8%				42.4%			

TAKE HOME: Across urban, suburban, and rural communities, parents indicated that their children’s achievement of these goals during the pandemic was significantly lower than the level at which parents valued the goals.

SURVEY ITEM: As it pertains to youth sport, please rate the following entities on their response to the COVID-19 pandemic.

	Your COUNTRY	Your STATE, PROVINCE, or TERRITORY	Your COMMUNITY	Your child’s SPORT ORGANIZATION	Your child’s COACH
Urban	2.80	2.87	3.06	3.48	3.94
Suburban	2.73	2.90	3.20	3.58	4.04
Rural	2.77	2.78	3.18	3.56	4.00

Urban	Very Dissatisfied				Very Satisfied
	1	2	3	4	5
Your COUNTRY	22.9%	19.4%	24.9%	20.3%	12.4%
	42.3%			32.7%	
Your STATE, PROVINCE, or TERRITORY	24.7%	16.2%	19.1%	27.0%	13.0%
	40.9%			40.0%	
Your COMMUNITY	18.9%	14.4%	21.4%	32.7%	12.6%
	33.3%			45.3%	
Your child’s SPORT ORGANIZATION	12.4%	10.3%	19.3%	32.8%	25.2%
	22.7%			58.0%	
Your child’s COACH	7.2%	4.7%	16.2%	30.9%	41.0%
	11.9%			71.9%	

Suburban	Very Dissatisfied		3	4	Very Satisfied
	1	2			5
Your COUNTRY	21.1%	23.6%	23.0%	25.3%	6.9%
	44.7%			32.2%	
Your STATE, PROVINCE, or TERRITORY	22.8%	18.3%	17.2%	29.8%	12.0%
	41.1%			41.8%	
Your COMMUNITY	12.8%	17.5%	22.1%	32.0%	15.6%
	30.3%			47.6%	
Your child's SPORT ORGANIZATION	8.7%	11.3%	18.8%	35.2%	26.0%
	20.0%			61.2%	
Your child's COACH	4.4%	4.0%	17.5%	31.3%	42.7%
	8.4%			74.0%	

Rural	Very Dissatisfied		3	4	Very Satisfied
	1	2			5
Your COUNTRY	23.1%	22.8%	20.3%	22.1%	11.7%
	45.9%				
Your STATE, PROVINCE, or TERRITORY	26.0%	17.8%	19.9%	25.3%	11.0%
	43.8%				
Your COMMUNITY	14.0%	17.5%	19.6%	33.7%	15.1%
	31.5%				
Your child’s SPORT ORGANIZATION	9.3%	12.1%	16.4%	38.4%	23.8%
	21.4%				
Your child’s COACH	4.6%	5.7%	15.7%	33.1%	40.9%
	10.3%				

TAKE HOME: Across all three community types, parents rated individuals and entities progressively worse the more distal they were to the family.

SURVEY ITEM: *Since the onset of the pandemic, the amount of time my child has engaged in or with _____ has:*

Urban	Decreased Greatly		3	4	Increased Greatly
	1	2			
Organized sport	47.4%	20.8%	11.6%	9.7%	10.5%
	68.2%			20.2%	
Free play	33.9%	30.2%	13.1%	11.3%	11.5%
	64.1%			22.8%	
School	35.6%	32.5%	17.4%	7.4%	7.2%
	68.1%			14.6%	
Family	10.9%	18.2%	23.8%	29.6%	17.6%
	29.1%			47.2%	
Friends	37.2%	36.5%	11.7%	7.2%	7.4%
	73.7%			14.6%	
Screen time	3.1%	3.3%	15.0%	24.4%	54.2%
	6.4%			78.6%	

Suburban	Decreased Greatly		3	4	Increased Greatly
	1	2			
Organized sport	38.2%	31.4%	15.6%	8.7%	6.1%
	69.6%				
Free play	28.7%	30.8%	2.6%	12.6%	7.2%
	59.5%				
School	37.5%	31.1%	21.5%	5.9%	4.1%
	68.6%				
Family	7.6%	17.7%	29.5%	24.8%	20.4%
	25.3%				
Friends	30.9%	41.8%	15.2%	8.5%	3.5%
	72.7%				
Screen time	1.9%	2.2%	11.5%	30.9%	53.5%
	4.1%				

Rural	Decreased Greatly		Increased Greatly		
	1	2	3	4	5
Organized sport	35.6%	32.2%	13.7%	11.0%	7.5%
	67.8%			18.5%	
Free play	26.3%	29.1%	22.8%	12.5%	9.3%
	55.4%			21.8%	
School	33.7%	32.3%	22.6%	8.0%	3.5%
	66.0%			11.5%	
Family	10.9%	13.7%	30.3%	23.2%	21.8%
	24.6%			45.0%	
Friends	27.6%	38.7%	20.8%	8.2%	4.7%
	66.3%			12.9%	
Screen time	1.8%	3.9%	16.8%	33.9%	43.6%
	5.7%			77.5%	

	Organized Sport	Free Play	School	Family	Friends	Screen Time
Urban	2.15	2.36	2.18	3.25	2.11	4.23
Suburban	2.13	2.39	2.08	3.33	2.12	4.32
Rural	2.23	2.49	2.15	3.31	2.24	4.14

TAKE HOME: Across all three community types, children’s time in organized sport, free play, school, and with friends decreased during the pandemic, their time with family stayed relatively similar, and their screen time increased dramatically.

SURVEY ITEM: *Since the onset of the pandemic, my child's _____ has:*

Urban	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	12.8%	44.8%	30.6%	7.1%	4.7%
	57.6%			11.8%	
PHYSICAL fitness	18.1%	39.5%	22.5%	11.9%	8.0%
	57.6%			19.9%	
EMOTIONAL control	14.5%	39.7%	31.1%	8.2%	6.5%
	54.2%			14.7%	
SOCIAL well-being	20.4%	42.0%	23.3%	7.4%	7.0%
	62.4%			14.4%	

Suburban	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	9.3%	41.8%	41.3%	5.6%	2.0%
	51.1%			7.6%	
PHYSICAL fitness	10.0%	41.0%	28.3%	16.1%	4.6%
	51.0%			20.7%	
EMOTIONAL control	9.7%	35.8%	43.8%	8.6%	2.1%
	45.5%			10.7%	
SOCIAL well-being	11.9%	42.1%	37.4%	6.7%	1.9%
	54.0%			8.6%	

Rural	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	11.7%	35.2%	43.1%	7.6%	2.4%
	46.9%			10.0%	
PHYSICAL fitness	11.2%	42.1%	26.0%	16.8%	3.9%
	53.3%			20.7%	
EMOTIONAL control	11.2%	36.4%	41.3%	8.4%	2.8%
	47.6%			11.1%	
SOCIAL well-being	13.3%	38.0%	36.6%	4.8%	7.2%
	51.3%			12.0%	

	MENTAL Health	PHYSICAL fitness	EMOTIONAL control	SOCIAL well-being
Urban	2.46	2.52	2.52	2.38
Suburban	2.49	2.64	2.58	2.45
Rural	2.54	2.60	2.55	2.54

TAKE HOME: Across all three age groups, roughly half of parents their children's mental health (range: 46.9% to 57.6%), physical fitness (range: 51.0% to 57.6%), emotional control (range: 45.5% to 54.2%), and social well-being (range: 51.3% to 62.4%) decreased or decreased greatly.

SURVEY ITEM: *Please indicate the reasons you hope your child continues to participate and/or compete in organized youth sports. (please check all that apply)*

Urban	% of	
	<i>n</i>	<i>sub-sample</i>
Playing with and making new friends	390	83.2%
Exercise	427	91.0%
Emotional well-being/Mental health	403	85.9%
Making our family proud	138	29.4%
Learning and improving skills	384	81.9%
Competing (testing themselves against others)	320	68.2%
Winning games/championships	146	31.1%
Belonging to a group within the school	253	53.9%
Access to quality athletic facilities	214	45.6%
Getting away from problems	159	33.9%
Having fun	410	87.4%
Having a coach who cares about them	318	67.8%
College scholarships	134	28.6%
Improve college applications	125	26.7%
Other	30	6.4%

Suburban	% of	
	<i>n</i>	<i>sub-sample</i>
Playing with and making new friends	1176	88.1%
Exercise	1269	95.1%
Emotional well-being/Mental health	1221	91.5%
Making our family proud	314	23.5%
Learning and improving skills	1153	86.4%
Competing (testing themselves against others)	929	69.6%
Winning games/championships	345	25.8%
Belonging to a group within the school	733	54.9%
Access to quality athletic facilities	505	37.8%
Getting away from problems	413	30.9%
Having fun	1257	94.2%
Having a coach who cares about them	854	64.0%
College scholarships	36	27.0%
Improve college applications	328	24.6%
Other	49	3.7%

Rural		
	<i>n</i>	<i>% of sub-sample</i>
Playing with and making new friends	259	88.4%
Exercise	266	90.8%
Emotional well-being/Mental health	268	91.5%
Making our family proud	88	30.0%
Learning and improving skills	268	91.5%
Competing (testing themselves against others)	215	73.4%
Winning games/championships	88	30.0%
Belonging to a group within the school	176	60.1%
Access to quality athletic facilities	125	42.7%
Getting away from problems	92	31.4%
Having fun	279	95.2%
Having a coach who cares about them	219	74.7%
College scholarships	101	34.5%
Improve college applications	82	28.0%
Other	17	5.8%

NOTE: The total column N and the cumulative percentages are greater than 2097 and 100%, respectively, because the majority of parents highlighted multiple reasons why their children would continue to participate and/or compete in organized youth sports.

TAKE HOME: Parents across all three community types endorsed a number of reasons they hoped their children would continue to participate and/or compete in organized youth sports following the pandemic.

4.3 Differences by Race

THE ANALYZED SAMPLE:

	<i>n</i>	<i>% of sample</i>
Black or African American	164	13.0%
Hispanic, Latino, or Spanish	231	18.3%
White	755	59.8%
TOTAL	1150	91.1%

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

SURVEY ITEM: *Please rate the importance of the following sport-related outcomes for your child.*

	Building and maintaining friendships	Supporting mental health	Developing sport-specific skills	Enhancing physical fitness	Competing	Having fun	Fostering engagement in school
Black or African American	8.42	9.09	9.00	9.12	8.20	9.39	8.22
Hispanic, Latino, or Spanish	8.75	9.20	9.04	9.38	7.97	9.62	8.34
White	8.64	9.06	8.28	8.97	7.15	9.50	7.75

Black or African American	<i>NOT important</i>								<i>VERY important</i>	
	1	2	3	4	5	6	7	8	9	10
Building and maintaining friendships	2.9%	0.5%	1.5%	0.0%	6.3%	6.3%	5.9%	16.6%	9.3%	50.7%
	4.9%			18.5%				76.6%		
Supporting mental health	3.0%	1.0%	0.0%	0.0%	2.5%	0.5%	4.5%	8.5%	11.4%	68.7%
	4.0%			7.5%				88.6%		
Developing sport-specific skills	0.0%	1.0%	0.0%	1.5%	3.9%	5.8%	1.5%	10.2%	16.5%	59.7%
	1.0%			12.7%				86.4%		
Enhancing physical fitness	0.5%	1.0%	2.5%	0.0%	2.5%	5.0%	2.5%	3.5%	10.9%	71.6%
	4.0%			10.0%				86.0%		
Competing	1.5%	3.9%	0.5%	0.5%	8.7%	5.3%	9.2%	12.6%	11.7%	46.1%
	5.9%			23.7%				70.4%		
Having fun	0.5%	1.0%	0.0%	0.0%	3.9%	2.4%	1.0%	4.4%	7.8%	79.0%
	1.5%			7.3%				91.2%		
Fostering engagement in school	5.9%	0.5%	1.5%	2.4%	4.4%	2.4%	8.3%	9.3%	11.7%	52.7%
	7.9%			17.5%				73.7%		

Hispanic, Latino, or Spanish	NOT important										VERY important
	1	2	3	4	5	6	7	8	9	10	
Building and maintaining friendships	0.0%	0.3%	0.6%	1.2%	2.6%	6.7%	7.8%	18.3%	11.9%	50.6%	
	0.9%			18.3%				80.8%			
Supporting mental health	0.6%	0.9%	0.0%	0.3%	3.5%	0.6%	3.2%	9.9%	16.0%	65.1%	
	1.5%			7.6%				91.0%			
Developing sport- specific skills	0.0%	0.3%	0.6%	2.3%	2.0%	2.6%	4.9%	10.8%	18.3%	58.1%	
	0.9%			11.8%				87.2%			
Enhancing physical fitness	0.0%	0.3%	0.3%	0.6%	0.9%	0.6%	3.2%	12.0%	14.0%	68.1%	
	0.6%			5.3%				94.1%			
Competing	2.1%	1.5%	0.9%	1.8%	9.4%	4.4%	15.0%	12.9%	14.4%	37.1%	
	4.5%			30.6%				64.4%			
Having fun	0.0%	0.3%	0.0%	0.6%	0.3%	0.6%	0.6%	7.3%	12.2%	78.2%	
	0.3%			2.1%				97.7%			
Fostering engagement in school	1.5%	0.6%	0.3%	2.9%	5.9%	2.6%	11.7%	10.0%	9.7%	52.5%	
	2.4%			23.1%				72.2%			

White	NOT important										VERY important
	1	2	3	4	5	6	7	8	9	10	
Building and maintaining friendships	0.3%	0.5%	0.7%	0.8%	3.2%	4.0%	8.7%	21.2%	17.7%	42.8%	
	1.5%			16.7%				81.7%			
Supporting mental health	0.4%	0.5%	0.7%	0.5%	1.8%	3.1%	5.7%	13.0%	15.0%	59.4%	
	1.6%			11.1%				87.4%			
Developing sport- specific skills	0.6%	0.6%	0.8%	1.2%	7.1%	6.3%	11.9%	18.6%	14.3%	38.4%	
	2.0%			26.5%				71.3%			
Enhancing physical fitness	0.2%	0.2%	0.3%	0.7%	3.0%	2.1%	7.2%	16.2%	15.5%	54.6%	
	0.7%			13.0%				86.3%			
Competing	3.8%	3.8%	3.6%	4.4%	11.2%	9.4%	12.9%	16.0%	9.9%	25.8%	
	43.6%			37.9%				51.7%			
Having fun	0.2%	0.2%	0.2%	0.2%	1.1%	0.6%	2.5%	7.4%	12.4%	75.0%	
	0.6%			4.4%				94.8%			
Fostering engagement in school	3.1%	2.2%	2.2%	2.6%	8.3%	5.8%	10.9%	16.4%	10.2%	37.4%	
	7.5%			27.6%				64.0%			

NOTE: The sums of row percentages are less than 100% for each sport-related outcome because some participants did not move the slider from its starting position of “0”. Responses of “0” are thus not represented in the data.

TAKE HOME: All seven goals were relatively important to parents across race. For all three racial identities, competing was the least important goal (8.20, 7.97, and 7.15) and having fun (9.39, 9.62, and 9.50) was the most important.

SURVEY ITEM: Please rate how well your child has achieved these sport-related outcomes since the onset of the pandemic in March 2020.

	Building and maintaining friendships	Supporting mental health	Developing sport-specific skills	Enhancing physical fitness	Competing	Having fun	Fostering engagement in school
Black or African American	6.86	6.68	6.54	6.97	6.31	6.93	6.25
Hispanic, Latino, or Spanish	6.90	7.57	7.02	7.33	6.41	7.60	6.41
White	6.51	6.81	6.39	6.81	5.46	6.99	5.65

Black or African American	NOT important										VERY important
	1	2	3	4	5	6	7	8	9	10	
Building and maintaining friendships	5.3%	5.8%	10.1%	5.3%	5.8%	6.7%	4.3%	7.7%	4.3%	41.8%	
	21.2%			22.1%				53.8%			
Supporting mental health	11.2%	6.3%	3.9%	5.8%	7.3%	2.9%	2.9%	8.3%	6.3%	41.3%	
	21.4%			18.9%				55.9%			
Developing sport-specific skills	9.7%	9.7%	3.4%	3.4%	6.8%	9.7%	6.8%	6.8%	7.2%	34.3%	
	22.8%			26.7%				48.3%			
Enhancing physical fitness	9.1%	3.4%	4.8%	7.2%	5.8%	3.4%	8.2%	11.1%	3.8%	40.9%	
	17.3%			24.6%				55.8%			
Competing	12.7%	3.9%	4.4%	1.5%	10.2%	2.0%	12.7%	5.4%	8.3%	32.2%	
	21.0%			26.4%				45.9%			
Having fun	13.5%	1.0%	4.3%	2.9%	4.8%	7.2%	4.8%	10.6%	7.2%	40.1%	
	18.8%			19.7%				57.9%			
Fostering engagement in school	13.8%	1.5%	6.4%	3.0%	8.9%	3.4%	5.9%	4.4%	7.9%	36.5%	
	21.7%			21.2%				48.8%			

Hispanic, Latino, or Spanish	NOT important										VERY important
	1	2	3	4	5	6	7	8	9	10	
Building and maintaining friendships	7.8%	3.6%	3.9%	8.7%	7.2%	7.2%	6.6%	12.6%	6.9%	34.1%	
	15.3%			29.7%				53.6%			
Supporting mental health	3.3%	5.0%	4.7%	2.7%	7.4%	5.3%	5.9%	14.2%	7.4%	42.7%	
	13.0%			21.3%				64.3%			
Developing sport-specific skills	3.3%	9.0%	4.8%	3.6%	7.8%	6.3%	9.6%	13.4%	10.4%	30.7%	
	17.1%			27.3%				54.5%			
Enhancing physical fitness	3.9%	3.9%	4.8%	5.4%	8.1%	7.2%	6.3%	11.7%	9.9%	37.3%	
	12.6%			27.0%				58.9%			
Competing	10.3%	5.3%	4.4%	3.1%	15.0%	6.0%	6.9%	11.6%	8.8%	26.3%	
	20.0%			31.0%				46.7%			
Having fun	2.4%	3.3%	4.5%	3.3%	10.0%	9.7%	6.7%	6.4%	8.8%	43.9%	
	10.2%			29.7%				59.1%			
Fostering engagement in school	10.5%	5.2%	3.1%	3.1%	10.5%	7.7%	7.1%	9.6%	9.3%	29.0%	
	18.8%			28.4%				47.9%			

White	NOT important										VERY important
	1	2	3	4	5	6	7	8	9	10	
Building and maintaining friendships	6.2%	5.8%	5.4%	5.1%	12.2%	8.7%	11.6%	13.5%	7.2%	22.9%	
	17.4%			37.6%				43.6%			
Supporting mental health	5.3%	5.0%	5.7%	6.0%	8.0%	8.1%	11.7%	13.4%	9.3%	26.3%	
	16.0%			33.8%				49.0%			
Developing sport-specific skills	8.7%	5.3%	4.8%	5.8%	10.6%	8.0%	10.8%	14.2%	7.8%	22.2%	
	18.8%			35.2%				44.2%			
Enhancing physical fitness	6.7%	5.1%	5.3%	4.0%	10.0%	8.3%	10.1%	12.1%	9.7%	27.8%	
	17.1%			32.4%				49.6%			
Competing	16.3%	6.8%	6.6%	6.0%	10.7%	7.0%	7.2%	12.6%	5.9%	17.3%	
	29.7%			30.9%				35.8%			
Having fun	6.7%	5.0%	4.9%	4.9%	9.0%	8.1%	7.6%	9.2%	8.1%	35.5%	
	16.6%			29.6%				52.8%			
Fostering engagement in school	13.0%	8.1%	6.1%	4.6%	12.1%	8.3%	9.9%	9.9%	5.8%	18.8%	
	27.2%			34.9%				34.5%			

TAKE HOME: Across races, parents indicated that their children's achievement of these goals during the pandemic was significantly lower than the level at which parents valued the goals.

SURVEY ITEM: As it pertains to youth sport, please rate the following entities on their response to the COVID-19 pandemic.

	Your COUNTRY	Your STATE, PROVINCE, or TERRITORY	Your COMMUNITY	Your child's SPORT ORGANIZATION	Your child's COACH
Black or African American	2.71	2.86	3.00	3.31	3.68
Hispanic, Latino, or Spanish	3.13	3.43	3.47	3.70	3.99
White	2.69	2.77	3.15	3.59	4.08

Black or African American	Very Dissatisfied					Very Satisfied
	1	2	3	4	5	
Your COUNTRY	28.1%	17.6%	23.8%	16.2%	14.3%	
	45.7%			30.5%		
Your STATE, PROVINCE, or TERRITORY	29.2%	13.4%	14.4%	28.7%	14.4%	
	42.6%			43.1%		
Your COMMUNITY	25.3%	13.1%	16.2%	27.3%	18.2%	
	38.4%			45.5%		
Your child's SPORT ORGANIZATION	21.6%	11.3%	14.2%	20.6%	32.4%	
	32.9%			53.0%		
Your child's COACH	15.2%	4.4%	19.6%	18.6%	42.2%	
	19.6%			60.8%		

Hispanic, Latino, or Spanish	Very Dissatisfied			Very Satisfied	
	1	2	3	4	5
Your COUNTRY	14.0%	18.5%	23.8%	28.0%	15.8%
	32.5%			43.8%	
Your STATE, PROVINCE, or TERRITORY	11.9%	10.9%	18.1%	40.6%	18.4%
	22.8%			59.0%	
Your COMMUNITY	9.0%	10.9%	24.2%	36.0%	19.9%
	19.9%			55.9%	
Your child's SPORT ORGANIZATION	6.9%	7.8%	19.4%	39.8%	26.0%
	14.7%			65.8%	
Your child's COACH	5.1%	6.4%	14.1%	33.0%	41.3%
	11.5%			74.3%	

White	Very Dissatisfied			Very Satisfied	
	1	2	3	4	5
Your COUNTRY	22.4%	24.7%	21.7%	24.6%	6.7%
	47.1%			31.3%	
Your STATE, PROVINCE, or TERRITORY	25.2%	20.3%	17.4%	26.3%	10.7%
	45.5%			37.0%	
Your COMMUNITY	13.7%	18.7%	20.9%	32.9%	13.9%
	32.4%			46.8%	
Your child’s SPORT ORGANIZATION	7.8%	12.2%	18.0%	36.5%	25.4%
	20.0%			61.9%	
Your child’s COACH	3.3%	4.4%	16.4%	32.5%	43.3%
	7.7%			75.8%	

TAKE HOME: Across all three races, parents rated individuals and entities progressively worse the more distal they were to the family.

SURVEY ITEM: *Since the onset of the pandemic, the amount of time my child has engaged in or with _____ has:*

Black or African American	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
Organized sport	39.3%	24.6%	14.7%	8.1%	13.3%
	63.9%			21.4%	
Free play	31.7%	25.7%	18.3%	10.4%	13.9%
	57.4%			24.3%	
School	42.3%	19.7%	18.8%	3.8%	15.4%
	62.0%			19.2%	
Family	11.3%	23.0%	28.9%	15.2%	21.6%
	34.3%			36.8%	
Friends	31.0%	33.0%	15.8%	6.9%	13.3%
	64.0%			20.2%	
Screen time	4.4%	4.4%	21.7%	17.7%	51.7%
	8.8%			69.4%	

Hispanic, Latino, or Spanish	Decreased Greatly		3	4	Increased Greatly
	1	2			5
Organized sport	34.1%	19.9%	16.3%	15.4%	14.2%
	54.0%			29.6%	
Free play	25.6%	31.8%	15.7%	13.3%	13.6%
	57.4%			26.9%	
School	32.5%	27.6%	17.5%	13.2%	9.2%
	60.1%			22.4%	
Family	6.9%	19.2%	23.9%	25.8%	24.2%
	26.1%			50.0%	
Friends	31.2%	35.6%	13.6%	12.3%	7.3%
	66.8%			19.6%	
Screen time	2.6%	4.2%	14.2%	39.7%	39.4%
	6.8%			79.1%	

White	Decreased Greatly		3	4	Increased Greatly
	1	2			5
Organized sport	40.0%	32.9%	14.2%	8.0%	5.0%
	72.9%			13.0%	
Free play	29.8%	31.0%	20.1%	12.4%	6.6%
	60.8%			19.0%	
School	35.4%	34.7%	22.5%	5.1%	2.2%
	70.1%			7.3%	
Family	9.1%	15.9%	29.3%	26.8%	19.0%
	25.0%			45.8%	
Friends	31.7%	42.3%	15.9%	7.2%	2.9%
	74.0%			10.1%	
Screen time	1.7%	2.0%	11.2%	30.3%	54.7%
	3.7%			85.0%	

	Organized Sport	Free Play	School	Family	Friends	Screen Time
Black or African American	2.31	2.49	2.30	3.13	2.38	4.08
Hispanic, Latino, or Spanish	2.56	2.57	2.39	3.41	2.29	4.09
White	2.05	2.35	2.04	3.31	2.07	4.34

TAKE HOME: Across all three racial sub-groups, children's time in organized sport, free play, school, and with friends decreased during the pandemic, their time with family stayed relatively similar, and their screen time increased dramatically.

SURVEY ITEM: *Since the onset of the pandemic, my child's _____ has:*

Black or African American	Decreased Greatly		3	Increased Greatly	
	1	2		4	5
MENTAL health	21.2%	33.5%	31.6%	8.0%	5.7%
	54.7%			13.7%	
PHYSICAL fitness	23.9%	30.6%	21.1%	12.4%	12.0%
	54.5%			24.4%	
EMOTIONAL control	21.1%	27.8%	37.8%	6.2%	7.2%
	48.9%			13.4%	
SOCIAL well-being	26.0%	25.5%	32.7%	7.7%	8.2%
	51.5%			15.9%	

Hispanic, Latino, or Spanish	<i>Decreased Greatly</i>		3	<i>Increased Greatly</i>	
	1	2		4	5
MENTAL health	2.6%	41.5%	38.3%	10.8%	6.7%
	44.1%			17.5%	
PHYSICAL fitness	12.0%	39.9%	18.4%	20.6%	9.2%
	51.9%			29.8%	
EMOTIONAL control	7.3%	34.3%	39.4%	11.0%	8.0%
	41.6%			19.0%	
SOCIAL well-being	8.9%	37.7%	34.4%	8.3%	10.7%
	46.6%			19.0%	

White	Decreased Greatly		3	Increased Greatly	
	1	2		4	5
MENTAL health	10.9%	43.4%	39.5%	4.6%	1.5%
	54.3%			6.1%	
PHYSICAL fitness	10.5%	42.2%	29.2%	14.2%	3.8%
	52.7%			18.0%	
EMOTIONAL control	10.5%	38.4%	41.3%	8.0%	1.8%
	48.9%			9.8%	
SOCIAL well-being	13.5%	44.2%	34.6%	5.8%	1.9%
	57.7%			7.7%	

	MENTAL Health	PHYSICAL fitness	EMOTIONAL control	SOCIAL well-being
Black or African American	2.43	2.58	2.51	2.47
Hispanic, Latino, or Spanish	2.77	2.75	2.78	2.74
White	2.42	2.59	2.52	2.38

TAKE HOME: Among parents of Hispanic, Latino, or Spanish athletes, perceptions of mental health, physical fitness, emotional control, and social well-being were markedly higher during the pandemic (ranging from 2.74 to 2.78) than among parents of Black or African American (2.43 to 2.58) and White (2.38 to 2.59) athletes.

SURVEY ITEM: *Please indicate the reasons you hope your child continues to participate and/or compete in organized youth sports. (please check all that apply)*

Black or African American	<i>n</i>	<i>% of sub-sample</i>
Playing with and making new friends	174	82.1%
Exercise	189	89.2%
Emotional well-being/Mental health	172	81.1%
Making our family proud	75	35.4%
Learning and improving skills	181	85.4%
Competing (testing themselves against others)	168	79.2%
Winning games/championships	97	45.8%
Belonging to a group within the school	117	55.2%
Access to quality athletic facilities	104	49.1%
Getting away from problems	59	27.8%
Having fun	181	85.4%
Having a coach who cares about them	135	63.7%
College scholarships	94	44.3%
Improve college applications	72	34.0%
Other	17	8.0%

Hispanic, Latino, or Spanish	<i>n</i>	<i>% of sub-sample</i>
Playing with and making new friends	296	86.0%
Exercise	319	92.7%
Emotional well-being/Mental health	298	86.6%
Making our family proud	103	29.9%
Learning and improving skills	284	82.6%
Competing (testing themselves against others)	230	66.9%
Winning games/championships	98	28.5%
Belonging to a group within the school	188	54.7%
Access to quality athletic facilities	132	38.4%
Getting away from problems	105	30.5%
Having fun	314	91.3%
Having a coach who cares about them	191	55.5%
College scholarships	82	23.8%
Improve college applications	67	19.5%
Other	9	2.6%

White	<i>n</i>	% of <i>sub-sample</i>
Playing with and making new friends	1164	88.5%
Exercise	1245	94.7%
Emotional well-being/Mental health	1218	92.6%
Making our family proud	312	23.7%
Learning and improving skills	1145	87.1%
Competing (testing themselves against others)	910	69.2%
Winning games/championships	321	24.4%
Belonging to a group within the school	736	56.0%
Access to quality athletic facilities	525	39.9%
Getting away from problems	429	32.6%
Having fun	1252	95.2%
Having a coach who cares about them	920	70.0%
College scholarships	349	26.5%
Improve college applications	330	25.1%
Other	57	4.3%

NOTE: The total column N and the cumulative percentages are greater than 2097 and 100%, respectively, because the majority of parents highlighted multiple reasons why their children would continue to participate and/or compete in organized youth sports.

TAKE HOME: Parents across all three racial subgroups endorsed a number of reasons they hoped their children would continue to participate and/or compete in organized youth sports following the pandemic.

4.4 Differences by Child Age

THE ANALYZED SAMPLE:

	<i>n</i>	<i>% of sample</i>
5-10	622	29.7%
11-14	906	43.2%
15-18	569	27.1%
ALL	2097	100.0%

SURVEY ITEM: *Please rate the importance of the following sport-related outcomes for your child.*

	Building and maintaining friendships	Supporting mental health	Developing sport-specific skills	Enhancing physical fitness	Competing	Having fun	Fostering engagement in school
5-10	8.66	9.15	8.37	9.07	6.94	9.63	7.87
11-14	8.64	9.10	8.54	9.10	7.44	9.47	7.79
15-18	8.65	9.03	8.55	9.04	7.87	9.35	8.25

5-10	NOT important 1 2 3 4 5 6 7 8 9 VERY important 10									
Building and maintaining friendships	1.1%	0.5%	0.6%	0.5%	2.6%	4.1%	7.3%	22.4%	13.0%	47.6%
	2.2%			14.5%				83.0%		
Supporting mental health	1.1%	0.2%	0.3%	0.2%	2.3%	1.8%	4.8%	12.0%	13.0%	64.4%
	1.6%			9.1%				89.4%		
Developing sport-specific skills	0.5%	0.5%	0.5%	1.0%	7.6%	7.8%	9.7%	15.4%	16.4%	40.6%
	1.5%			26.1%				72.4%		
Enhancing physical fitness	0.3%	0.2%	0.0%	0.7%	2.8%	3.9%	4.9%	13.7%	13.4%	60.1%
	0.5%			12.3%				87.2%		
Competing	4.4%	4.0%	3.6%	4.4%	12.5%	8.4%	14.3%	13.0%	7.6%	26.7%
	12.0%			39.6%				47.3%		
Having fun	0.3%	0.2%	0.0%	0.2%	0.3%	1.3%	1.3%	5.5%	9.6%	81.3%
	0.5%			3.1%				96.4%		
Fostering engagement in school	3.5%	2.0%	1.8%	1.5%	8.4%	5.6%	9.9%	14.9%	8.6%	42.5%
	7.3%			25.4%				66.0%		

11-14	NOT important								VERY important	
	1	2	3	4	5	6	7	8	9	10
Building and maintaining friendships	0.3%	0.2%	0.6%	1.2%	4.3%	5.1%	8.1%	19.3%	15.3%	45.6%
	1.1%			18.7%				80.2%		
Supporting mental health	0.6%	0.7%	0.4%	0.1%	2.8%	2.0%	5.2%	12.1%	14.5%	61.7%
	1.7%			10.1%				88.3%		
Developing sport- specific skills	0.3%	0.7%	1.1%	1.1%	4.5%	4.5%	10.5%	17.8%	13.6%	45.6%
	2.1%			20.6%				77.0%		
Enhancing physical fitness	0.2%	0.3%	0.9%	0.6%	2.1%	1.1%	5.8%	14.3%	14.9%	59.8%
	1.4%			9.6%				89.0%		
Competing	2.2%	2.9%	2.7%	2.9%	10.6%	9.1%	13.7%	16.4%	11.1%	28.2%
	7.8%			36.3%				55.7%		
Having fun	0.0%	0.4%	0.3%	0.2%	1.9%	0.7%	2.3%	6.5%	12.1%	75.4%
	0.7%			5.1%				94.0%		
Fostering engagement in school	3.1%	1.6%	1.8%	4.0%	8.2%	4.6%	10.6%	14.2%	9.2%	41.2%
	6.5%			27.4%				64.6%		

15-18	NOT important							VERY important		
	1	2	3	4	5	6	7	8	9	10
Building and maintaining friendships	0.2%	0.9%	1.1%	0.5%	3.0%	4.6%	8.8%	18.3%	19.9%	42.9%
	2.2%			16.9%				81.1%		
Supporting mental health	0.4%	0.7%	0.9%	1.1%	1.6%	3.0%	4.8%	11.8%	17.8%	58.0%
	2.0%			10.5%				87.6%		
Developing sport- specific skills	0.5%	0.7%	0.2%	1.9%	6.0%	5.1%	9.0%	14.6%	15.0%	47.0%
	1.4%			22.0%				76.6%		
Enhancing physical fitness	0.2%	0.4%	0.4%	0.4%	2.6%	1.9%	7.2%	14.3%	15.8%	56.9%
	1.0%			12.1%				87.0%		
Competing	3.2%	0.9%	2.3%	3.0%	8.5%	6.3%	10.1%	16.2%	12.9%	36.7%
	6.4%			27.9%				65.8%		
Having fun	0.4%	0.2%	0.0%	0.4%	1.9%	1.4%	2.5%	9.5%	14.4%	69.2%
	0.6%			6.2%				93.1%		
Fostering engagement in school	2.5%	1.2%	1.6%	1.1%	4.4%	4.8%	12.1%	14.4%	13.1%	44.2%
	5.3%			22.4%				71.7%		

NOTE: The sums of row percentages are less than 100% for each sport-related outcome because some participants did not move the slider from its starting position of “0”. Responses of “0” are thus not represented in the data.

TAKE HOME: All seven goals were relatively important to parents across child age. For all three age categories, competing was the least important goal (6.94, 7.44, and 7.87) and having fun (9.63, 9.47, and 9.35) was the most important.

SURVEY ITEM: Please rate how well your child has achieved these sport-related outcomes since the onset of the pandemic in March 2020.

	Building and maintaining friendships	Supporting mental health	Developing sport-specific skills	Enhancing physical fitness	Competing	Having fun	Fostering engagement in school
5-10	6.73	7.23	6.69	7.11	5.78	7.60	6.23
11-14	6.54	6.83	6.48	6.86	5.63	7.02	5.64
15-18	6.56	6.77	6.38	6.83	5.65	6.56	5.86

5-10	NOT important										VERY important
	1	2	3	4	5	6	7	8	9	10	
Building and maintaining friendships	6.4%	5.8%	5.3%	4.0%	11.6%	7.6%	9.4%	10.4%	7.3%	30.6%	
	17.5%			32.6%				48.3%			
Supporting mental health	6.1%	5.3%	4.3%	5.3%	6.6%	5.3%	8.9%	11.7%	7.4%	38.6%	
	15.7%			26.1%				57.7%			
Developing sport-specific skills	7.8%	5.3%	5.0%	5.3%	9.3%	6.6%	9.6%	12.6%	7.3%	29.5%	
	18.1%			30.8%				49.4%			
Enhancing physical fitness	7.6%	4.0%	4.1%	5.1%	9.1%	6.3%	7.9%	9.4%	8.6%	37.1%	
	15.7%			28.4%				55.1%			
Competing	15.7%	7.7%	3.7%	3.3%	13.4%	5.2%	8.6%	10.3%	4.7%	23.9%	
	27.1%			30.5%				38.9%			
Having fun	5.6%	2.3%	4.8%	3.6%	7.7%	8.1%	4.6%	7.7%	9.2%	45.6%	
	12.7%			24.0%				62.5%			
Fostering engagement in school	13.2%	4.9%	5.2%	2.6%	10.9%	7.5%	8.5%	8.9%	8.7%	26.6%	
	23.3%			29.5%				44.2%			

11-14	NOT important										VERY important
	1	2	3	4	5	6	7	8	9	10	
Building and maintaining friendships	5.7%	6.1%	6.6%	5.8%	10.4%	9.4%	10.4%	12.1%	5.8%	26.2%	
	18.4%			36.0%				44.1%			
Supporting mental health	5.4%	5.1%	5.7%	5.4%	8.4%	7.5%	10.8%	13.0%	9.3%	27.7%	
	16.2%			32.1%				50.0%			
Developing sport-specific skills	7.0%	7.1%	4.8%	4.8%	10.0%	8.8%	9.3%	14.2%	10.0%	22.2%	
	18.9%			32.9%				46.4%			
Enhancing physical fitness	6.1%	4.4%	5.7%	4.6%	9.2%	9.2%	9.4%	12.5%	10.5%	27.4%	
	16.2%			32.4%				50.4%			
Competing	14.4%	6.0%	7.1%	6.2%	11.9%	6.4%	5.9%	11.3%	8.8%	18.1%	
	27.5%			30.4%				38.2%			
Having fun	7.1%	5.3%	4.4%	4.2%	8.8%	7.9%	7.7%	9.5%	7.8%	36.3%	
	16.8%			28.6%				53.6%			
Fostering engagement in school	12.7%	8.2%	4.9%	3.5%	12.6%	8.1%	9.9%	8.9%	6.4%	19.6%	
	25.8%			34.1%				34.9%			

15-18	NOT important										VERY important
	1	2	3	4	5	6	7	8	9	10	
Building and maintaining friendships	6.8%	4.8%	5.0%	8.2%	10.3%	6.9%	9.3%	14.9%	8.2%	24.0%	
	16.6%			34.7%				47.1%			
Supporting mental health	6.1%	5.0%	5.2%	5.9%	8.2%	8.1%	9.9%	13.8%	9.5%	26.7%	
	16.3%			32.1%				50.0%			
Developing sport-specific skills	8.1%	6.3%	4.3%	6.6%	9.7%	7.9%	12.7%	12.0%	6.6%	23.8%	
	18.7%			36.9%				42.4%			
Enhancing physical fitness	5.2%	5.6%	5.8%	5.0%	9.4%	6.7%	10.1%	13.7%	9.2%	28.1%	
	16.6%			31.2%				51.0%			
Competing	14.2%	6.3%	6.3%	5.2%	10.1%	8.2%	9.1%	11.4%	5.0%	19.8%	
	26.8%			32.6%				36.2%			
Having fun	7.9%	5.5%	5.3%	6.0%	9.3%	8.8%	10.4%	10.1%	6.2%	28.9%	
	18.7%			34.5%				45.2%			
Fostering engagement in school	11.0%	7.6%	6.9%	7.1%	10.8%	7.1%	8.4%	10.6%	4.7%	22.9%	
	25.5%			33.4%				38.2%			

TAKE HOME: Across all three age groups, parents indicated that their children's achievement of these goals during the pandemic was significantly lower than the level at which parents valued the goals.

SURVEY ITEM: As it pertains to youth sport, please rate the following entities on their response to the COVID-19 pandemic.

	Your COUNTRY	Your STATE, PROVINCE, or TERRITORY	Your COMMUNITY	Your child's SPORT ORGANIZATION	Your child's COACH
5-10	2.81	2.98	3.31	3.66	4.13
11-14	2.76	2.88	3.15	3.58	4.02
15-18	2.68	2.75	3.03	3.40	3.85

5-10	Very Dissatisfied				Very Satisfied	
	1	2	3	4	5	
Your COUNTRY	22.8%	18.4%	23.3%	26.2%	9.2%	
	41.2%			35.4%		
Your STATE, PROVINCE, or TERRITORY	22.7%	14.4%	18.1%	32.0%	12.8%	
	37.1%			44.8%		
Your COMMUNITY	14.0%	13.4%	19.7%	33.7%	19.2%	
	27.4%			52.9%		
Your child's SPORT ORGANIZATION	10.5%	7.2%	18.2%	33.9%	30.3%	
	17.7%			64.2%		
Your child's COACH	3.8%	2.8%	17.5%	28.1%	52.2%	
	6.6%			80.3%		

11-14	Very Dissatisfied			Very Satisfied	
	1	2	3	4	5
Your COUNTRY	20.4%	25.3%	21.9%	23.2%	9.2%
	45.7%			32.4%	
Your STATE, PROVINCE, or TERRITORY	23.6%	17.0%	18.9%	28.5%	12.1%
	40.6%			40.6%	
Your COMMUNITY	13.6%	17.6%	22.1%	33.1%	13.6%
	31.2%			46.7%	
Your child's SPORT ORGANIZATION	8.0%	11.7%	18.7%	37.5%	24.1%
	19.7%			61.6%	
Your child's COACH	4.4%	4.1%	16.6%	34.4%	40.5%
	8.5%			74.9%	

15-18	Very Dissatisfied			Very Satisfied	
	1	2	3	4	5
Your COUNTRY	23.0%	22.8%	24.6%	21.9%	7.7%
	45.8%			29.6%	
Your STATE, PROVINCE, or TERRITORY	24.8%	22.7%	16.5%	24.8%	11.3%
	47.5%			36.1%	
Your COMMUNITY	15.8%	19.3%	22.9%	29.9%	12.1%
	35.1%			42.0%	
Your child's SPORT ORGANIZATION	11.3%	14.8%	18.9%	32.7%	22.4%
	25.8%			55.1%	
Your child's COACH	7.5%	6.8%	17.1%	30.4%	38.3%
	14.3%			68.7%	

TAKE HOME: Across all three age groups, parents rated individuals and entities progressively worse the more distal they were to the family.

SURVEY ITEM: *Since the onset of the pandemic, the amount of time my child has engaged in or with _____ has:*

5-10	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
Organized sport	34.7%	27.4%	15.5%	12.1%	10.3%
	62.1%			22.4%	
Free play	22.1%	26.6%	23.1%	15.2%	13.0%
	48.7%			28.2%	
School	31.9%	29.1%	24.7%	6.7%	7.7%
	61.0%			14.4%	
Family	7.8%	16.7%	28.8%	22.5%	24.2%
	24.5%			46.7%	
Friends	32.7%	36.1%	14.4%	9.7%	7.0%
	68.8%			16.7%	
Screen time	1.4%	4.2%	15.4%	31.9%	47.1%
	5.6%			79.0%	

11-14	Decreased Greatly		3	4	Increased Greatly	
	1	2			5	
Organized sport	41.4%	27.9%	15.0%	8.9%	6.8%	
	69.3%					15.7%
Free play	30.7%	30.2%	18.4%	13.4%	7.3%	
	60.9%					20.7%
School	35.4%	34.3%	20.3%	6.6%	3.4%	
	69.7%					10.0%
Family	8.9%	15.9%	28.0%	27.1%	20.0%	
	24.8%					47.1%
Friends	32.8%	39.9%	16.6%	7.4%	3.4%	
	72.7%					10.8%
Screen time	1.9%	1.7%	12.7%	27.6%	56.2%	
	3.6%					83.8%

15-18	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
Organized sport	43.3%	33.0%	12.4%	6.7%	4.6%
	76.3%			11.3%	
Free play	35.7%	35.0%	16.4%	7.4%	5.4%
	70.7%			12.8%	
School	43.6%	29.9%	16.9%	6.2%	3.4%
	73.5%			9.6%	
Family	9.6%	20.0%	28.3%	26.7%	15.4%
	29.6%			42.1%	
Friends	29.6%	45.3%	13.9%	7.7%	3.6%
	74.9%			11.3%	
Screen time	3.3%	2.6%	11.1%	31.5%	51.5%
	5.9%			83.0%	

	Organized Sport	Free Play	School	Family	Friends	Screen Time
5-10	2.36	2.70	2.29	3.39	2.22	4.19
11-14	2.12	2.36	2.08	3.33	2.09	4.34
15-18	1.96	2.12	1.96	3.18	2.11	4.25

TAKE HOME: Across all three age brackets, children's time in organized sport, free play, school, and with friends decreased during the pandemic, their time with family stayed relatively similar, and their screen time increased dramatically.

SURVEY ITEM: *Since the onset of the pandemic, my child's _____ has:*

5-10	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	8.1%	38.3%	42.0%	7.4%	4.2%
	46.4%			11.6%	
PHYSICAL fitness	13.3%	37.7%	28.2%	14.8%	5.9%
	51.0%			20.7%	
EMOTIONAL control	11.5%	38.2%	37.7%	9.1%	3.5%
	49.7%			12.6%	
SOCIAL well-being	12.5%	39.6%	34.5%	8.4%	5.1%
	52.1%			13.5%	

11-14	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
MENTAL health	10.5%	44.2%	37.1%	5.9%	2.3%
	54.6%			8.2%	
PHYSICAL fitness	12.8%	42.4%	25.6%	15.2%	4.0%
	55.2%			19.2%	
EMOTIONAL control	11.0%	36.8%	41.0%	7.9%	3.2%
	47.8%			11.1%	
SOCIAL well-being	13.9%	42.2%	35.1%	5.4%	3.5%
	56.1%			8.9%	

15-18	Decreased Greatly		3	Increased Greatly	
	1	2		4	5
MENTAL health	12.9%	40.9%	39.3%	5.3%	1.6%
	53.8%			6.9%	
PHYSICAL fitness	9.3%	41.6%	26.6%	15.9%	6.6%
	50.9%			22.5%	
EMOTIONAL control	10.1%	35.1%	43.2%	8.7%	2.8%
	45.2%			11.5%	
SOCIAL well-being	15.8%	42.4%	32.2%	6.7%	2.9%
	58.2%			9.6%	

	MENTAL Health	PHYSICAL fitness	EMOTIONAL control	SOCIAL well-being
5-10	2.61	2.62	2.55	2.54
11-14	2.45	2.55	2.55	2.42
15-18	2.42	2.69	2.59	2.38

TAKE HOME: Across all three age groups, roughly half of parents their children’s mental health (range: 46.4% to 54.6%), physical fitness (range: 50.9% to 55.2%), emotional control (range: 45.2% to 49.7%), and social well-being (range: 52.1% to 58.2%) decreased or decreased greatly.

SURVEY ITEM: *Please indicate the reasons you hope your child continues to participate and/or compete in organized youth sports. (please check all that apply)*

5-10	% of	
	<i>n</i>	<i>sub-sample</i>
Playing with and making new friends	564	90.7%
Exercise	582	93.6%
Emotional well-being/Mental health	560	90.0%
Making our family proud	175	28.1%
Learning and improving skills	554	89.1%
Competing (testing themselves against others)	408	65.6%
Winning games/championships	167	26.8%
Belonging to a group within the school	297	47.7%
Access to quality athletic facilities	243	39.1%
Getting away from problems	152	24.4%
Having fun	582	93.6%
Having a coach who cares about them	394	63.3%
College scholarships	92	14.8%
Improve college applications	67	10.8%
Other	17	2.7%

11-14	% of	
	<i>n</i>	<i>sub-sample</i>
Playing with and making new friends	793	87.5%
Exercise	862	95.1%
Emotional well-being/Mental health	824	90.9%
Making our family proud	217	24.0%
Learning and improving skills	796	87.9%
Competing (testing themselves against others)	662	73.1%
Winning games/championships	224	24.7%
Belonging to a group within the school	494	54.5%
Access to quality athletic facilities	373	41.2%
Getting away from problems	304	33.6%
Having fun	856	94.5%
Having a coach who cares about them	615	67.9%
College scholarships	248	27.4%
Improve college applications	227	25.1%
Other	44	4.9%

15-18	<i>n</i>	% of <i>sub-sample</i>
Playing with and making new friends	468	82.2%
Exercise	518	91.0%
Emotional well-being/Mental health	508	89.3%
Making our family proud	148	26.0%
Learning and improving skills	455	80.0%
Competing (testing themselves against others)	394	69.2%
Winning games/championships	188	33.0%
Belonging to a group within the school	371	65.2%
Access to quality athletic facilities	228	40.1%
Getting away from problems	208	36.6%
Having fun	508	89.3%
Having a coach who cares about them	382	67.1%
College scholarships	255	44.8%
Improve college applications	241	42.4%
Other	35	6.2%

NOTE: The total column N and the cumulative percentages are greater than 2097 and 100%, respectively, because the majority of parents highlighted multiple reasons why their children would continue to participate and/or compete in organized youth sports.

TAKE HOME: Parents across all three age brackets endorsed a number of reasons they hoped their children would continue to participate and/or compete in organized youth sports following the pandemic.

4.5 Differences by Child Gender

THE ANALYZED SAMPLE:

	<i>n</i>	% of sample
Male	1273	60.7%
Female	809	38.6%
TOTAL	2082	99.3%

NOTE: Due to a small number of athletes who were identified as non-binary ($n = 15$), group differences on the variables of interest were only conducted between *Male* and *Female* youth.

SURVEY ITEM: *Please rate the importance of the following sport-related outcomes for your child.*

	Building and maintaining friendships	Supporting mental health	Developing sport-specific skills	Enhancing physical fitness	Competing	Having fun	Fostering engagement in school
Male	8.71	9.11	8.51	9.11	7.47	9.53	8.04
Female	8.62	9.15	8.52	9.07	7.34	9.49	7.87

Male	NOT important										VERY important	
	1	2	3	4	5	6	7	8	9	10		
Building and maintaining friendships	0.3%	0.3%	0.4%	0.9%	3.6%	4.5%	7.8%	19.0%	16.5%	46.6%		
	1.0%			16.8%				82.1%				
Supporting mental health	0.6%	0.5%	0.6%	0.3%	2.2%	2.1%	5.2%	11.9%	14.1%	62.5%		
	1.7%			9.8%				88.5%				
Developing sport-specific skills	0.6%	0.7%	0.9%	0.9%	5.6%	5.7%	9.3%	16.1%	13.8%	46.2%		
	2.2%			21.5%				76.1%				
Enhancing physical fitness	0.3%	0.2%	0.6%	0.6%	2.3%	1.9%	5.3%	13.3%	15.2%	60.3%		
	1.1%			10.1%				88.8%				
Competing	2.8%	2.4%	2.9%	3.4%	10.4%	7.8%	13.1%	15.1%	10.9%	30.8%		
	8.1%			34.7%				56.8%				
Having fun	0.2%	0.2%	0.2%	0.1%	1.3%	0.9%	1.5%	7.4%	11.4%	76.7%		
	0.6%			3.8%				95.5%				
Fostering engagement in school	2.6%	1.5%	1.8%	1.7%	8.0%	4.8%	10.8%	14.9%	9.4%	43.8%		
	5.9%			25.3%				68.1%				

Female	NOT important 1 2 3 4 5 6 7 8 9 10 VERY important									
	1	2	3	4	5	6	7	8	9	10
Building and maintaining friendships	0.1%	0.6%	1.0%	0.7%	3.3%	4.8%	8.5%	21.8%	15.2%	43.9%
	1.7%			17.3%				80.9%		
Supporting mental health	0.0%	0.4%	0.2%	0.5%	2.5%	2.4%	4.7%	12.3%	16.6%	60.5%
	0.6%			10.1%				89.4%		
Developing sport-specific skills	0.1%	0.1%	0.4%	1.7%	5.6%	5.7%	11.0%	16.5%	16.6%	42.3%
	0.6%			24.0%				75.4%		
Enhancing physical fitness	0.0%	0.2%	0.1%	0.5%	2.7%	1.9%	6.9%	15.6%	14.0%	57.9%
	0.3%			12.0%				87.5%		
Competing	3.7%	2.9%	2.9%	3.2%	10.8%	8.8%	12.8%	15.4%	10.2%	29.2%
	9.5%			35.6%				54.8%		
Having fun	0.0%	0.1%	0.0%	0.5%	1.6%	0.7%	2.7%	6.7%	13.1%	74.3%
	0.1%			5.5%				94.1%		
Fostering engagement in school	2.8%	1.8%	1.6%	3.8%	6.1%	5.3%	10.9%	13.9%	11.4%	40.9%
	6.2%			26.1%				66.2%		

NOTE: The sums of row percentages are less than 100% for each sport-related outcome because some participants did not move the slider from its starting position of “0”. Responses of “0” are thus not represented in the data.

TAKE HOME: All seven goals were relatively important to parents of male and female children. For parents of both genders, competing was the least important goal (7.47 and 7.34) and having fun (9.53 and 9.49) was the most important.

SURVEY ITEM: *Please rate how well your child has achieved these sport-related outcomes since the onset of the pandemic in March 2020.*

	Building and maintaining friendships	Supporting mental health	Developing sport-specific skills	Enhancing physical fitness	Competing	Having fun	Fostering engagement in school
Male	6.59	7.00	6.55	6.97	5.64	7.13	5.91
Female	6.62	6.89	6.52	6.95	5.79	7.05	5.88

Male	NOT important										VERY important	
	1	2	3	4	5	6	7	8	9	10		
Building and maintaining friendships	5.9%	6.5%	5.7%	6.0%	10.2%	8.2%	9.1%	12.3%	7.0%	27.4%		
	18.1%			33.5%				46.7%				
Supporting mental health	5.1%	5.4%	5.5%	5.7%	7.0%	7.1%	9.7%	13.1%	9.1%	31.3%		
	16.0%			29.5%				53.5%				
Developing sport- specific skills	6.5%	6.1%	5.2%	6.4%	9.8%	7.5%	9.4%	13.2%	8.6%	25.3%		
	17.8%			33.1%				47.1%				
Enhancing physical fitness	6.0%	5.3%	5.7%	4.3%	9.8%	6.8%	8.3%	11.6%	10.1%	31.4%		
	17.0%			29.2%				53.1%				
Competing	13.8%	7.7%	6.2%	5.3%	12.1%	6.4%	6.9%	10.7%	6.1%	20.7%		
	27.7%			30.7%				37.5%				
Having fun	6.4%	4.3%	5.6%	4.2%	8.3%	8.1%	7.9%	7.6%	7.8%	38.8%		
	16.3%			28.5%				54.2%				
Fostering engagement in school	11.6%	7.2%	5.6%	4.1%	11.6%	7.0%	9.5%	9.8%	6.8%	22.6%		
	24.4%			32.2%				39.2%				

Female	NOT important										VERY important
	1	2	3	4	5	6	7	8	9	10	
Building and maintaining friendships	6.5%	4.4%	6.0%	5.9%	11.7%	8.2%	10.9%	12.7%	6.8%	25.9%	
	16.9%			36.7%				45.4%			
Supporting mental health	6.3%	4.7%	4.8%	5.3%	9.3%	7.0%	10.4%	12.5%	8.4%	30.1%	
	15.8%			32.0%				51.0%			
Developing sport- specific skills	8.4%	6.6%	3.9%	4.0%	9.6%	8.7%	11.9%	13.2%	7.8%	24.3%	
	18.9%			34.2%				45.3%			
Enhancing physical fitness	6.1%	3.5%	4.4%	5.8%	8.4%	9.1%	10.6%	12.6%	8.8%	29.4%	
	14.0%			33.9%				50.8%			
Competing	15.4%	4.7%	5.5%	4.8%	11.7%	6.9%	8.7%	11.7%	7.4%	19.7%	
	25.6%			32.1%				38.8%			
Having fun	7.0%	4.6%	3.4%	5.1%	9.2%	8.5%	7.0%	11.5%	8.0%	34.9%	
	15.0%			29.8%				54.4%			
Fostering engagement in school	12.9%	6.9%	5.4%	4.5%	11.9%	8.7%	8.6%	8.7%	6.3%	22.9%	
	25.2%			33.7%				37.9%			

TAKE HOME: Across male and female athletes, parents indicated that their children's achievement of these goals during the pandemic was significantly lower than the level at which parents valued the goals.

SURVEY ITEM: As it pertains to youth sport, please rate the following entities on their response to the COVID-19 pandemic.

	Your COUNTRY	Your STATE, PROVINCE, or TERRITORY	Your COMMUNITY	Your child's SPORT ORGANIZATION	Your child's COACH
Male	2.77	2.88	3.19	3.57	4.02
Female	2.75	2.91	3.17	3.58	4.02

Male	Very Dissatisfied				Very Satisfied
	1	2	3	4	5
Your COUNTRY	20.5%	23.5%	23.9%	22.7%	9.5%
	44.0%			32.2%	
Your STATE, PROVINCE, or TERRITORY	23.0%	18.4%	18.8%	27.7%	12.1%
	41.4%			39.8%	
Your COMMUNITY	13.4%	16.6%	22.2%	33.4%	14.4%
	30.0%			47.8%	
Your child's SPORT ORGANIZATION	8.6%	12.2%	18.4%	35.5%	25.3%
	20.8%			60.8%	
Your child's COACH	4.3%	4.5%	17.2%	32.6%	41.5%
	8.8%			74.1%	

Female	Very Dissatisfied				Very Satisfied
	1	2	3	4	5
Your COUNTRY	22.6%	21.6%	22.2%	25.8%	7.9%
	44.2%			33.7%	
Your STATE, PROVINCE, or TERRITORY	23.4%	17.0%	17.0%	30.3%	12.2%
	40.4%			42.5%	
Your COMMUNITY	14.4%	17.2%	21.1%	31.4%	15.8%
	31.6%			47.2%	
Your child’s SPORT ORGANIZATION	9.8%	9.7%	18.9%	35.3%	26.2%
	19.5%			61.5%	
Your child’s COACH	5.6%	4.4%	16.2%	30.2%	43.6%
	10.0%			73.8%	

TAKE HOME: For male and female athletes, parents rated individuals and entities progressively worse the more distal they were to the family.

SURVEY ITEM: *Since the onset of the pandemic, the amount of time my child has engaged in or with _____ has:*

Male	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
Organized sport	42.8%	29.0%	13.2%	7.9%	7.2%
	71.8%			15.1%	
Free play	30.1%	32.2%	18.2%	10.8%	8.8%
	62.3%			19.6%	
School	36.1%	32.7%	20.8%	6.2%	4.2%
	68.8%			10.6%	
Family	8.7%	16.7%	28.3%	26.0%	20.3%
	25.4%			46.3%	
Friends	33.2%	40.8%	13.8%	8.2%	4.0%
	74.0%			12.2%	
Screen time	2.0%	3.1%	12.4%	29.4%	53.1%
	5.1%			82.5%	

Female	Decreased Greatly			Increased Greatly	
	1	2	3	4	5
Organized sport	35.4%	29.3%	16.5%	11.6%	7.2%
	64.7%			18.8%	
Free play	28.6%	28.1%	21.1%	14.3%	8.0%
	56.7%			22.3%	
School	36.5%	30.5%	20.8%	7.1%	5.1%
	67.0%			12.2%	
Family	8.6%	18.3%	28.8%	24.8%	19.5%
	26.3%			44.3%	
Friends	30.0%	39.3%	17.4%	8.2%	5.2%
	69.3%			13.4%	
Screen time	2.0%	2.0%	14.1%	31.3%	50.6%
	4.0%			81.9%	

	Organized Sport	Free Play	School	Family	Friends	Screen Time
Male	2.08	2.36	2.10	3.32	2.09	4.29
Female	2.26	2.45	2.14	3.28	2.19	4.26

TAKE HOME: For male and female athletes, parents suggested that children's time in organized sport, free play, school, and with friends decreased during the pandemic, their time with family stayed relatively similar, and their screen time increased dramatically.

SURVEY ITEM: *Since the onset of the pandemic, my child's _____ has:*

Male	Decreased Greatly		3	Increased Greatly	
	1	2		4	5
MENTAL health	8.9%	41.8%	40.7%	5.6%	2.9%
	50.7%			8.5%	
PHYSICAL fitness	10.6%	42.3%	26.4%	15.3%	5.4%
	52.3%			20.7%	
EMOTIONAL control	9.8%	36.8%	42.0%	8.1%	3.2%
	46.6%			11.3%	
SOCIAL well-being	13.7%	41.9%	34.6%	5.7%	4.0%
	55.6%			9.7%	

Female	Decreased Greatly		3	Increased Greatly	
	1	2		4	5
MENTAL health	11.5%	41.7%	37.2%	7.2%	2.4%
	53.2%			9.6%	
PHYSICAL fitness	12.7%	39.2%	27.5%	15.5%	5.1%
	51.9%			20.6%	
EMOTIONAL control	11.5%	37.0%	39.1%	9.2%	3.2%
	48.5%			12.4%	
SOCIAL well-being	13.2%	41.3%	34.0%	8.1%	3.5%
	54.5%			11.6%	

	MENTAL Health	PHYSICAL fitness	EMOTIONAL control	SOCIAL well-being
Male	2.52	2.63	2.58	2.44
Female	2.47	2.61	2.56	2.47

TAKE HOME: For male and female athletes, more than half of parents suggested that their children’s mental health (range: 50.7% to 53.2%), physical fitness (range: 51.9% to 52.3%), and social well-being (range: 54.5% to 55.6%) decreased or decreased greatly. Nearly half of parents (range: 46.6% to 48.5%) suggested that their children’s emotional control decreased or decreased greatly.

SURVEY ITEM: *Please indicate the reasons you hope your child continues to participate and/or compete in organized youth sports. (please check all that apply)*

Male	<i>n</i>	% of <i>sub-sample</i>
Playing with and making new friends	1130	88.8%
Exercise	1196	94.0%
Emotional well-being/Mental health	1150	90.3%
Making our family proud	333	26.2%
Learning and improving skills	1102	86.6%
Competing (testing themselves against others)	899	70.6%
Winning games/championships	374	29.4%
Belonging to a group within the school	713	56.0%
Access to quality athletic facilities	543	42.7%
Getting away from problems	412	32.4%
Having fun	1189	93.4%
Having a coach who cares about them	858	67.4%
College scholarships	346	27.2%
Improve college applications	319	25.1%
Other	63	4.9%

Female	<i>n</i>	% of <i>sub-sample</i>
Playing with and making new friends	691	85.4%
Exercise	758	93.7%
Emotional well-being/Mental health	737	91.1%
Making our family proud	201	24.8%
Learning and improving skills	695	85.9%
Competing (testing themselves against others)	557	68.9%
Winning games/championships	198	24.5%
Belonging to a group within the school	447	55.3%
Access to quality athletic facilities	299	37.0%
Getting away from problems	250	30.9%
Having fun	752	93.0%
Having a coach who cares about them	531	65.6%
College scholarships	246	30.4%
Improve college applications	215	26.6%
Other	31	3.8%

NOTE: The total column N and the cumulative percentages are greater than 2097 and 100%, respectively, because the majority of parents highlighted multiple reasons why their children would continue to participate and/or compete in organized youth sports.

TAKE HOME: Parents of male and female athletes endorsed a number of reasons they hoped their children would continue to participate and/or compete in organized youth sports following the pandemic.

4.6 Differences by Household Income

THE ANALYZED SAMPLE:

	<i>n</i>	<i>% of sample</i>
\$0-\$49,999	260	15.4%
\$50,000-\$99,999	473	28.0%
\$100,000+	958	56.7%
ALL	1691	80.6%

NOTE: Due to small sample sizes in some of the original income brackets, a tertiary split was performed, separation families into those making less than \$50,000, between \$50,000 and \$99,999, and those making \$100,000 or more. The full sample is not reported because 406 participants (19.4%) did not disclose their income bracket.

SURVEY ITEM: *Please rate the importance of the following sport-related outcomes for your child.*

	Building and maintaining friendships	Supporting mental health	Developing sport-specific skills	Enhancing physical fitness	Competing	Having fun	Fostering engagement in school
\$0-\$49,999	8.34	8.85	8.57	8.82	7.56	9.33	8.44
\$50,000-\$99,999	8.82	9.23	8.57	9.13	7.27	9.52	7.94
\$100,000+	8.64	9.06	8.42	9.08	7.48	9.52	7.79

\$0-\$49,999	<i>NOT important</i>									<i>VERY important</i>
	1	2	3	4	5	6	7	8	9	10
Building and maintaining friendships	2.3%	0.8%	1.2%	1.2%	5.4%	6.2%	6.6%	20.1%	12.7%	43.6%
	4.3%			19.4%				76.4%		
Supporting mental health	2.8%	1.6%	0.4%	0.0%	2.8%	2.0%	8.3%	9.1%	10.3%	62.8%
	4.8%			13.1%				82.2%		
Developing sport-specific skills	0.0%	1.5%	0.0%	1.5%	6.2%	7.7%	8.1%	12.0%	11.2%	51.7%
	1.5%			23.5%				74.9%		
Enhancing physical fitness	0.0%	1.6%	2.8%	0.4%	2.8%	7.1%	3.9%	11.0%	8.3%	62.2%
	4.4%			14.2%				81.5%		
Competing	2.7%	3.5%	2.3%	3.9%	7.4%	7.0%	13.7%	11.3%	10.9%	35.9%
	8.5%			32.0%				58.1%		
Having fun	0.4%	0.8%	0.0%	0.8%	3.5%	3.1%	0.8%	5.4%	10.0%	75.3%
	1.2%			8.2%				90.7%		
Fostering engagement in school	4.3%	0.8%	1.2%	2.0%	3.1%	4.3%	5.9%	10.2%	11.8%	55.7%
	6.3%			15.3%				77.7%		

\$50,000-\$99,999	NOT important										VERY important
	1	2	3	4	5	6	7	8	9	10	
Building and maintaining friendships	0.2%	0.4%	0.6%	0.8%	2.1%	5.7%	6.6%	17.5%	14.8%	51.2%	
	1.2%			15.2%				83.5%			
Supporting mental health	0.4%	0.2%	0.4%	0.6%	1.3%	2.3%	3.8%	11.5%	14.9%	64.5%	
	1.0%			8.0%				90.9%			
Developing sport-specific skills	0.8%	0.4%	0.6%	2.3%	6.6%	4.2%	7.2%	13.5%	15.4%	48.8%	
	1.8%			20.3%				77.7%			
Enhancing physical fitness	0.0%	0.4%	0.0%	1.3%	1.9%	1.5%	7.0%	13.1%	13.5%	61.3%	
	0.4%			11.7%				87.9%			
Competing	3.8%	4.2%	2.8%	2.1%	14.9%	6.8%	11.7%	13.8%	8.1%	31.8%	
	10.8%			35.5%				53.7%			
Having fun	0.2%	0.2%	0.4%	0.4%	1.3%	0.6%	2.5%	7.0%	8.5%	78.8%	
	0.8%			4.8%				94.3%			
Fostering engagement in school	3.6%	1.5%	1.7%	1.9%	7.9%	4.7%	9.8%	14.7%	9.4%	43.6%	
	6.8%			24.3%				67.7%			

\$100,000+	NOT important										VERY important
	1	2	3	4	5	6	7	8	9	10	
Building and maintaining friendships	0.1%	0.4%	0.7%	0.5%	2.8%	4.2%	10.5%	21.5%	17.2%	41.9%	
	1.2%			18.0%				80.6%			
Supporting mental health	0.2%	0.4%	0.6%	0.4%	2.5%	2.5%	5.1%	13.5%	16.5%	58.2%	
	1.2%			10.5%				88.2%			
Developing sport-specific skills	0.2%	0.4%	0.9%	0.9%	5.9%	6.1%	11.3%	18.2%	15.7%	40.3%	
	1.5%			24.2%				74.2%			
Enhancing physical fitness	0.2%	0.0%	0.2%	0.2%	2.5%	1.5%	6.9%	15.2%	17.4%	55.9%	
	0.4%			11.1%				88.5%			
Competing	3.0%	1.7%	2.5%	4.2%	9.0%	9.4%	13.8%	15.6%	11.8%	28.9%	
	7.2%			36.4%				56.3%			
Having fun	0.0%	0.2%	0.1%	0.1%	0.9%	0.8%	2.3%	6.7%	15.2%	73.5%	
	0.3%			4.1%				95.4%			
Fostering engagement in school	2.1%	1.7%	2.0%	2.9%	8.3%	6.4%	12.7%	14.5%	10.3%	37.8%	
	5.8%			30.3%				62.6%			

NOTE: The sums of row percentages are less than 100% for each sport-related outcome because some participants did not move the slider from its starting position of “0”. Responses of “0” are thus not represented in the data.

TAKE HOME: All seven goals were relatively important to parents across household income brackets. For all three income categories, competing was the least important goal (7.56, 7.27, and 7.48) and having fun (9.33, 9.52, and 9.52) was the most important.

SURVEY ITEM: Please rate how well your child has achieved these sport-related outcomes since the onset of the pandemic in March 2020.

	Building and maintaining friendships	Supporting mental health	Developing sport-specific skills	Enhancing physical fitness	Competing	Having fun	Fostering engagement in school
\$0-\$49,999	7.02	7.00	6.75	6.94	6.26	7.27	6.26
\$50,000-\$99,999	6.38	6.83	6.14	6.58	5.58	6.93	5.70
\$100,000+	6.52	6.87	6.51	6.95	5.54	7.01	5.76

\$0-\$49,999	NOT important									VERY important
	1	2	3	4	5	6	7	8	9	10
Building and maintaining friendships	4.7%	7.1%	4.3%	4.3%	7.8%	5.1%	8.6%	10.6%	4.7%	39.6%
	16.1%			25.8%				54.9%		
Supporting mental health	6.7%	9.9%	3.6%	2.4%	6.3%	5.2%	7.5%	10.3%	5.2%	40.9%
	20.2%			21.4%				56.4%		
Developing sport-specific skills	6.3%	6.3%	4.8%	6.0%	7.5%	7.9%	5.6%	9.5%	7.1%	35.3%
	17.4%			27.0%				51.9%		
Enhancing physical fitness	10.3%	6.0%	2.8%	2.4%	9.1%	4.4%	3.2%	12.3%	6.7%	40.1%
	19.1%			19.1%				59.1%		
Competing	15.9%	3.7%	4.9%	1.6%	7.3%	4.9%	7.3%	7.8%	6.5%	34.3%
	24.5%			21.1%				48.6%		
Having fun	10.7%	2.0%	4.4%	2.0%	6.7%	4.0%	4.4%	10.3%	6.7%	46.0%
	17.1%			17.1%				63.0%		
Fostering engagement in school	12.3%	7.0%	4.1%	3.3%	9.1%	6.2%	6.2%	6.2%	3.7%	36.6%
	23.4%			24.8%				46.5%		

\$50,000-\$99,999	NOT important									VERY important
	1	2	3	4	5	6	7	8	9	10
Building and maintaining friendships	9.2%	5.7%	7.6%	5.5%	10.3%	8.3%	8.5%	9.8%	4.8%	29.0%
	22.5%			32.6%				43.6%		
Supporting mental health	6.7%	4.5%	5.0%	8.2%	9.9%	6.0%	8.6%	11.7%	7.3%	31.3%
	16.2%			32.7%				50.3%		
Developing sport-specific skills	11.2%	6.7%	6.5%	6.5%	9.5%	7.8%	6.0%	10.8%	8.9%	24.2%
	24.4%			29.8%				43.9%		
Enhancing physical fitness	7.7%	3.7%	7.4%	7.2%	9.8%	8.5%	8.5%	9.2%	9.8%	26.9%
	18.8%			34.0%				45.9%		
Competing	15.3%	7.1%	5.0%	5.7%	12.4%	7.8%	7.3%	8.5%	7.3%	19.7%
	27.4%			33.2%				35.5%		
Having fun	6.4%	5.1%	5.5%	6.4%	10.4%	10.2%	6.0%	6.8%	5.3%	37.7%
	17.0%			33.0%				49.8%		
Fostering engagement in school	14.6%	6.6%	7.3%	3.2%	12.6%	6.6%	7.1%	7.1%	5.0%	25.3%
	28.5%			29.5%				37.4%		

\$100,000+	NOT important 1 2 3 4 5 6 7 8 9 10 VERY important									
	1	2	3	4	5	6	7	8	9	10
Building and maintaining friendships	5.8%	4.9%	5.7%	6.9%	12.1%	9.3%	11.1%	12.4%	8.6%	22.2%
	16.4%			39.4%				43.2%		
Supporting mental health	6.3%	4.0%	5.8%	5.0%	7.6%	8.1%	11.7%	13.3%	10.7%	26.5%
	16.1%			32.4%				50.5%		
Developing sport-specific skills	6.5%	6.6%	4.1%	4.9%	11.3%	7.5%	14.4%	12.7%	8.5%	22.0%
	17.2%			38.1%				43.2%		
Enhancing physical fitness	5.4%	4.5%	4.7%	5.0%	9.4%	8.4%	11.2%	12.7%	9.4%	28.5%
	14.6%			34.0%				50.6%		
Competing	14.8%	6.8%	6.8%	5.1%	12.6%	6.7%	8.2%	12.1%	6.7%	16.6%
	28.4%			32.6%				35.4%		
Having fun	6.4%	4.6%	4.7%	4.1%	9.2%	9.2%	8.2%	9.7%	9.2%	33.5%
	15.7%			30.7%				52.4%		
Fostering engagement in school	12.5%	7.5%	4.4%	4.7%	13.3%	8.3%	9.2%	12.1%	6.8%	17.8%
	24.4%			35.5%				36.7%		

TAKE HOME: Across all three household income brackets, parents indicated that their children’s achievement of these goals during the pandemic was significantly lower than the level at which parents valued the goals.

SURVEY ITEM: As it pertains to youth sport, please rate the following entities on their response to the COVID-19 pandemic.

	Your COUNTRY	Your STATE, PROVINCE, or TERRITORY	Your COMMUNITY	Your child’s SPORT ORGANIZATION	Your child’s COACH
\$0-\$49,999	2.80	2.89	2.98	3.29	3.70
\$50,000-\$99,999	2.79	2.94	3.22	3.59	4.02
\$100,000+	2.73	2.87	3.18	3.59	4.06

\$0-\$49,999	Very Dissatisfied				Very Satisfied
	1	2	3	4	5
Your COUNTRY	24.7%	15.1%	29.3%	17.4%	13.5%
	39.8%			30.9%	
Your STATE, PROVINCE, or TERRITORY	27.3%	10.5%	23.1%	23.5%	15.5%
	37.8%			39.0%	
Your COMMUNITY	21.1%	14.2%	28.0%	19.1%	17.5%
	35.3%			36.6%	
Your child’s SPORT ORGANIZATION	19.3%	10.5%	20.2%	21.8%	28.2%
	29.8%			50.0%	
Your child’s COACH	11.2%	5.8%	21.6%	24.9%	36.5%
	17.0%			61.4%	

\$50,000-\$99,999	Very Dissatisfied		3	4	Very Satisfied
	1	2			
Your COUNTRY	21.3%	22.6%	22.8%	22.2%	11.1%
	43.9%			33.3%	
Your STATE, PROVINCE, or TERRITORY	23.0%	16.4%	16.4%	31.9%	12.4%
	39.4%			44.3%	
Your COMMUNITY	13.5%	16.6%	19.5%	34.8%	15.5%
	30.1%			50.3%	
Your child's SPORT ORGANIZATION	8.6%	12.1%	18.7%	33.0%	27.5%
	20.7%			60.5%	
Your child's COACH	5.3%	4.0%	18.3%	28.5%	43.9%
	9.3%			72.4%	

\$100,000+	Very Dissatisfied		3	4	Very Satisfied
	1	2			
Your COUNTRY	21.6%	23.9%	21.5%	26.0%	7.1%
	45.5%			33.1%	
Your STATE, PROVINCE, or TERRITORY	23.3%	19.6%	16.5%	28.5%	12.2%
	42.9%			40.7%	
Your COMMUNITY	13.0%	17.9%	21.0%	34.1%	13.9%
	30.9%			48.0%	
Your child's SPORT ORGANIZATION	8.0%	11.4%	17.8%	39.0%	23.9%
	19.4%			62.9%	
Your child's COACH	4.5%	4.1%	14.7%	34.3%	42.4%
	8.6%			76.7%	

TAKE HOME: Across all three household income brackets, parents rated individuals and entities progressively worse the more distal they were to the family.

SURVEY ITEM: *Since the onset of the pandemic, the amount of time my child has engaged in or with _____ has:*

\$0-\$49,999	Decreased Greatly		3	4	Increased Greatly
	1	2			
Organized sport	39.7%	25.3%	11.7%	9.3%	14.0%
	65.0%			23.3%	
Free play	29.3%	25.3%	15.3%	14.5%	15.7%
	54.6%			30.2%	
School	36.5%	27.4%	15.9%	7.1%	13.1%
	63.9%			20.2%	
Family	12.9%	15.7%	26.1%	19.3%	26.1%
	28.6%			45.4%	
Friends	29.5%	30.7%	18.3%	9.2%	12.4%
	60.2%			21.6%	
Screen time	6.5%	5.7%	17.6%	22.0%	48.2%
	12.2%			70.2%	

\$50,000-\$99,999	Decreased Greatly		Increased Greatly		
	1	2	3	4	5
Organized sport	42.6%	25.6%	14.6%	9.7%	7.5%
	68.2%			17.2%	
Free play	30.2%	30.9%	21.5%	9.8%	7.6%
	61.1%			17.4%	
School	38.9%	28.6%	22.2%	7.5%	2.9%
	67.5%			10.4%	
Family	8.2%	20.7%	34.3%	21.8%	14.9%
	28.9%			36.7%	
Friends	36.0%	39.3%	16.8%	4.2%	3.8%
	75.3%			8.0%	
Screen time	2.0%	2.7%	14.2%	34.3%	46.9%
	4.7%			81.2%	

\$100,000+	Decreased Greatly		Increased Greatly		
	1	2	3	4	5
Organized sport	38.3%	32.4%	15.0%	8.7%	5.6%
	70.7%			14.3%	
Free play	28.4%	33.4%	19.3%	12.3%	6.6%
	61.8%			18.9%	
School	35.9%	34.2%	21.0%	6.0%	3.0%
	70.1%			9.0%	
Family	7.4%	17.1%	26.6%	28.7%	20.2%
	24.5%			48.9%	
Friends	30.1%	43.1%	15.4%	8.4%	3.0%
	73.2%			11.4%	
Screen time	1.3%	1.6%	10.2%	30.5%	56.4%
	2.9%			86.9%	

	Organized Sport	Free Play	School	Family	Friends	Screen Time
\$0-\$49,999	2.33	2.62	2.33	3.30	2.44	4.00
\$50,000-\$99,999	2.14	2.34	2.07	3.14	2.00	4.21
\$100,000+	2.11	2.35	2.06	3.37	2.11	4.39

TAKE HOME: Across all three household income brackets, children's time in organized sport, free play, school, and with friends decreased during the pandemic, their time with family stayed relatively similar, and their screen time increased dramatically.

SURVEY ITEM: *Since the onset of the pandemic, my child's _____ has:*

\$0-\$49,999	Decreased Greatly		3	Increased Greatly	
	1	2		4	5
MENTAL health	18.9%	36.7%	29.3%	8.9%	6.2%
	55.6%			15.1%	
PHYSICAL fitness	28.1%	31.3%	18.9%	10.0%	11.6%
	59.4%			21.6%	
EMOTIONAL control	18.4%	29.0%	34.5%	8.6%	9.4%
	47.4%			18.0%	
SOCIAL well-being	18.8%	34.9%	30.6%	7.1%	8.6%
	53.7%			15.7%	

\$50,000-\$99,999	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2	3	4	5
MENTAL health	10.6%	42.6%	38.6%	5.5%	2.8%
	53.2%			8.3%	
PHYSICAL fitness	13.0%	43.5%	26.8%	13.0%	3.7%
	56.5%			16.7%	
EMOTIONAL control	12.2%	37.7%	39.7%	8.7%	1.7%
	49.9%			10.4%	
SOCIAL well-being	14.9%	40.9%	34.6%	7.2%	2.4%
	55.8%			9.6%	

\$100,000+	<i>Decreased Greatly</i>			<i>Increased Greatly</i>	
	1	2	3	4	5
MENTAL health	8.5%	43.6%	40.6%	5.3%	2.0%
	52.1%			7.3%	
PHYSICAL fitness	8.2%	41.3%	29.9%	16.4%	4.2%
	49.5%			20.6%	
EMOTIONAL control	9.0%	39.3%	41.9%	7.3%	2.4%
	48.3%			9.7%	
SOCIAL well-being	13.5%	43.7%	34.3%	5.2%	3.3%
	57.2%			8.5%	

	MENTAL Health	PHYSICAL fitness	EMOTIONAL control	SOCIAL well-being
\$0-\$49,999	2.47	2.46	2.62	2.52
\$50,000-\$99,999	2.47	2.51	2.50	2.41
\$100,000+	2.49	2.67	2.55	2.41

TAKE HOME: For male and female athletes, more than half of parents suggested that their children’s mental health (range: 52.1% to 55.6%), physical fitness (range: 49.5% to 59.4%), emotional control (range: 47.4% to 49.9%), and social well-being (range: 53.7% to 57.2%) decreased or decreased greatly.

SURVEY ITEM: *Please indicate the reasons you hope your child continues to participate and/or compete in organized youth sports. (please check all that apply)*

\$0-\$49,999	% of	
	<i>n</i>	<i>sub-sample</i>
Playing with and making new friends	212	81.5%
Exercise	228	87.7%
Emotional well-being/Mental health	215	82.7%
Making our family proud	76	29.2%
Learning and improving skills	209	80.4%
Competing (testing themselves against others)	167	64.2%
Winning games/championships	99	38.1%
Belonging to a group within the school	123	47.3%
Access to quality athletic facilities	112	43.1%
Getting away from problems	90	34.6%
Having fun	220	84.6%
Having a coach who cares about them	158	60.8%
College scholarships	91	35.0%
Improve college applications	73	28.1%
Other	15	5.8%

\$50,000-\$99,999	% of	
	<i>n</i>	<i>sub-sample</i>
Playing with and making new friends	399	84.4%
Exercise	441	93.2%
Emotional well-being/Mental health	427	90.3%
Making our family proud	138	29.2%
Learning and improving skills	407	86.0%
Competing (testing themselves against others)	318	67.2%
Winning games/championships	138	29.2%
Belonging to a group within the school	259	54.8%
Access to quality athletic facilities	196	41.4%
Getting away from problems	155	32.8%
Having fun	443	93.7%
Having a coach who cares about them	314	66.4%
College scholarships	150	31.7%
Improve college applications	128	27.1%
Other	22	4.7%

\$100,000+	<i>n</i>	<i>% of sub-sample</i>
Playing with and making new friends	858	89.6%
Exercise	917	95.7%
Emotional well-being/Mental health	885	92.4%
Making our family proud	228	23.8%
Learning and improving skills	836	87.3%
Competing (testing themselves against others)	698	72.9%
Winning games/championships	244	25.5%
Belonging to a group within the school	563	58.8%
Access to quality athletic facilities	383	40.0%
Getting away from problems	299	31.2%
Having fun	906	94.6%
Having a coach who cares about them	651	68.0%
College scholarships	246	25.7%
Improve college applications	230	24.0%
Other	36	3.8%

NOTE: The total column N and the cumulative percentages are greater than 2097 and 100%, respectively, because the majority of parents highlighted multiple reasons why their children would continue to participate and/or compete in organized youth sports.

TAKE HOME: Parents across all three household income brackets endorsed a number of reasons they hoped their children would continue to participate and/or compete in organized youth sports following the pandemic.
