

YouGov Survey: Concussions in Sports



Sample 1000 U.S. Adult Citizens
 Conducted October 20 - 24, 2022
 Margin of Error ±3.6%

1. Should there be more or fewer precautions taken to protect student-athletes from injuries in...

	More	About the same	Fewer	Not sure
Middle school	56%	24%	6%	14%
High school	56%	25%	5%	14%
College	48%	32%	6%	14%

2. Do you personally know anyone who has gotten a concussion from playing sports? Select all that apply.

Yes, me	11%
Yes, a family member	17%
Yes, a close friend	14%
Yes, an acquaintance	14%
No	49%
Prefer not to say	2%
Not sure	9%

3. How common do you think sports-related concussions are in...

	Very common	Somewhat common	Not very common	Not common at all	Not sure
American football	60%	21%	4%	3%	12%
Baseball or softball	13%	30%	34%	7%	16%
Basketball	12%	31%	34%	6%	17%
Boxing	61%	19%	5%	2%	13%
Gymnastics	14%	32%	27%	7%	20%
Ice hockey	38%	32%	9%	3%	17%
Lacrosse	16%	27%	19%	6%	31%
Rugby	35%	27%	9%	3%	25%
Soccer	21%	39%	16%	4%	19%
Tennis	8%	13%	35%	25%	18%
Volleyball	11%	22%	36%	12%	19%

4. If you had a child who wanted to play this sport, would you prevent them from playing it?

	Yes, I'd prevent it because of concussion concerns	Yes, I'd prevent it but not because of concussion concerns	No, I would not prevent it	Not sure
American football	34%	11%	43%	12%
Baseball	16%	12%	59%	13%
Basketball	21%	11%	55%	12%
Boxing	41%	18%	28%	13%
Gymnastics	17%	13%	57%	13%
Ice hockey	26%	13%	46%	15%
Lacrosse	20%	13%	52%	16%
Rugby	27%	15%	41%	18%
Soccer	16%	12%	59%	12%
Tennis	23%	19%	36%	21%
Volleyball	20%	18%	47%	16%

5. How interested, or not, are you in the NFL (for example - watch on TV, listen to on radio, attend in-person, follow on internet or social media)?

Very interested	22%
Somewhat interested	19%
A little bit interested	20%
Not at all interested	39%

6. Do you have a favorable or unfavorable opinion of the NFL?

Very favorable	15%
Somewhat favorable	31%
Somewhat unfavorable	18%
Very unfavorable	17%
Don't know	19%

7. How much have you heard about Miami Dolphins quarterback Tua Tagovailoa being tackled during an NFL game on September 25, then being cleared to return to the game?

A lot	23%
A little	34%
Nothing at all	43%

8. From what you know, should Tagovailoa have been cleared to return to the game?

He should have	13%
He should not have	39%
Not sure	49%

9. How closely would you say you've been following the controversy involving NFL players suffering brain injury as a result of concussions?

Very closely	12%
Somewhat closely	28%
Not very closely	28%
Not at all	32%

10. Do you think the NFL is doing too much or not enough to address problems of head injuries and concussions for active NFL players?

Too much	7%
About the right amount	25%
Not enough	42%
Not sure	26%

11. Do you think the NFL has done enough for retired players who suffer from brain injuries after sustaining concussions during their NFL playing days?

Too much	6%
About the right amount	21%
Not enough	44%
Not sure	30%

12. Should an NFL player be allowed to return to a game if they are formally evaluated for a concussion and show signs of...

	Should be allowed to return to the game	Should not be allowed to return to the game	Not sure
Abnormality of balance	8%	72%	20%
Amnesia	11%	71%	19%
Confusion	10%	72%	19%
Dysfunctional speech caused by a neurological issue	10%	73%	17%
Loss of consciousness	10%	72%	18%
Loss of motor coordination	10%	73%	17%

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Interviewing Dates	October 20 - 24, 2022
Target population	U.S. citizens, aged 18 and over.
Sampling method	Respondents were selected from YouGov's opt-in Internet panel using sample matching. A random sample (stratified by gender, age, race, education, geographic region, and voter registration) was selected from the 2019 American Community Survey.
Weighting	The sample was weighted according to gender, age, race, education, 2020 election turnout and Presidential vote, baseline party identification, and current voter registration status. Demographic weighting targets come from the 2019 American Community Survey. Baseline party identification is the respondent's most recent answer given prior to March 15, 2022, and is weighted to the estimated distribution at that time (33% Democratic, 28% Republican). The weights range from 0.119 to 5.166, with a mean of 1 and a standard deviation of 0.561.
Number of respondents	1000
Margin of error	± 3.6% (adjusted for weighting)
Survey mode	Web-based interviews
Questions not reported	56 questions not reported.

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1A. Precautions in School Sports — Middle school

Should there be more or fewer precautions taken to protect student-athletes from injuries in...

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
More	56%	54%	59%	50%	38%	59%	78%	58%	59%	*	*
About the same	24%	27%	21%	17%	34%	27%	17%	24%	21%	*	*
Fewer	6%	8%	3%	11%	11%	2%	1%	6%	5%	*	*
Not sure	14%	11%	16%	22%	18%	11%	4%	12%	15%	*	*
Totals	100%	100%	99%	100%	101%	99%	100%	100%	100%	*	*
Unweighted N	(987)	(436)	(551)	(185)	(215)	(345)	(242)	(712)	(121)	(82)	(72)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
More	56%	64%	51%	55%	70%	53%	55%	62%	60%	53%	55%	56%	61%
About the same	24%	21%	21%	32%	20%	32%	23%	23%	28%	24%	23%	25%	24%
Fewer	6%	7%	6%	4%	3%	6%	6%	6%	7%	10%	3%	6%	5%
Not sure	14%	9%	21%	9%	7%	9%	17%	9%	5%	12%	19%	13%	10%
Totals	100%	101%	99%	100%	100%	100%	101%	100%	100%	99%	100%	100%	100%
Unweighted N	(987)	(346)	(375)	(266)	(365)	(331)	(438)	(248)	(205)	(169)	(182)	(400)	(236)

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1B. Precautions in School Sports — High school

Should there be more or fewer precautions taken to protect student-athletes from injuries in...

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
More	56%	52%	60%	45%	42%	58%	76%	58%	60%	*	*
About the same	25%	30%	20%	21%	31%	28%	17%	25%	22%	*	*
Fewer	5%	6%	5%	12%	7%	2%	2%	4%	7%	*	*
Not sure	14%	12%	16%	22%	19%	12%	5%	14%	11%	*	*
Totals	100%	100%	101%	100%	99%	100%	100%	101%	100%	*	*
Unweighted N	(963)	(427)	(536)	(183)	(208)	(338)	(234)	(699)	(116)	(77)	(71)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
More	56%	64%	51%	53%	69%	51%	55%	61%	59%	53%	57%	54%	59%
About the same	25%	21%	21%	34%	19%	36%	22%	25%	32%	26%	22%	28%	21%
Fewer	5%	6%	5%	5%	4%	3%	5%	5%	4%	5%	3%	4%	9%
Not sure	14%	9%	23%	8%	7%	10%	18%	10%	6%	16%	17%	14%	10%
Totals	100%	100%	100%	100%	99%	100%	100%	101%	101%	100%	99%	100%	99%
Unweighted N	(963)	(331)	(368)	(264)	(351)	(328)	(423)	(245)	(199)	(162)	(180)	(389)	(232)

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1C. Precautions in School Sports — College

Should there be more or fewer precautions taken to protect student-athletes from injuries in...

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
More	48%	44%	52%	43%	34%	50%	66%	50%	53%	*	*
About the same	32%	38%	27%	27%	35%	35%	28%	32%	27%	*	*
Fewer	6%	8%	4%	12%	9%	2%	1%	5%	6%	*	*
Not sure	14%	11%	18%	19%	22%	12%	5%	13%	14%	*	*
Totals	100%	101%	101%	101%	100%	99%	100%	100%	100%	*	*
Unweighted N	(987)	(438)	(549)	(185)	(216)	(346)	(240)	(714)	(120)	(81)	(72)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
More	48%	60%	41%	45%	64%	45%	50%	53%	45%	50%	51%	44%	52%
About the same	32%	26%	31%	41%	22%	42%	29%	33%	38%	28%	26%	36%	34%
Fewer	6%	6%	4%	7%	6%	3%	4%	5%	10%	7%	4%	6%	4%
Not sure	14%	9%	24%	7%	8%	10%	18%	9%	7%	15%	18%	14%	10%
Totals	100%	101%	100%	100%	100%	100%	101%	100%	100%	100%	99%	100%	100%
Unweighted N	(987)	(343)	(377)	(267)	(364)	(332)	(438)	(248)	(204)	(168)	(182)	(402)	(235)

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2. Know Anyone Who Had a Sports Concussion

Do you personally know anyone who has gotten a concussion from playing sports? Select all that apply.

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Yes, me	11%	17%	5%	11%	13%	14%	4%	12%	8%	*	*
Yes, a family member	17%	18%	16%	17%	20%	19%	8%	18%	13%	*	*
Yes, a close friend	14%	16%	12%	21%	13%	16%	6%	14%	9%	*	*
Yes, an acquaintance	14%	17%	12%	10%	13%	15%	18%	14%	11%	*	*
No	49%	43%	54%	44%	40%	50%	61%	50%	50%	*	*
Prefer not to say	2%	1%	2%	3%	4%	0%	1%	1%	2%	*	*
Not sure	9%	8%	9%	8%	12%	7%	7%	7%	16%	*	*
Unweighted N	(1,000)	(446)	(554)	(189)	(219)	(348)	(244)	(720)	(124)	(83)	(73)

	Party ID				2020 Vote		Family Income (3 category)			Census Region			
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Yes, me	11%	10%	10%	13%	11%	12%	10%	11%	16%	15%	7%	10%	13%
Yes, a family member	17%	17%	15%	18%	15%	19%	14%	17%	23%	14%	21%	13%	20%
Yes, a close friend	14%	15%	11%	17%	14%	15%	12%	14%	21%	12%	12%	14%	16%
Yes, an acquaintance	14%	15%	14%	15%	16%	13%	10%	18%	24%	13%	18%	11%	17%
No	49%	49%	49%	49%	50%	53%	54%	47%	38%	49%	43%	53%	47%
Prefer not to say	2%	3%	1%	2%	1%	1%	1%	1%	1%	4%	1%	2%	1%
Not sure	9%	4%	13%	7%	8%	6%	11%	7%	4%	4%	13%	12%	3%
Unweighted N	(1,000)	(347)	(383)	(270)	(369)	(335)	(442)	(251)	(207)	(170)	(185)	(406)	(239)

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3A. Perception of Concussions in Sports — American football

How common do you think sports-related concussions are in . . .

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Very common	60%	55%	64%	48%	50%	64%	74%	62%	55%	*	*
Somewhat common	21%	24%	17%	24%	19%	20%	19%	20%	22%	*	*
Not very common	4%	7%	2%	5%	7%	4%	2%	4%	6%	*	*
Not common at all	3%	4%	2%	6%	6%	1%	0%	2%	3%	*	*
Not sure	12%	9%	15%	17%	18%	10%	5%	11%	13%	*	*
Totals	100%	99%	100%	100%	100%	99%	100%	99%	99%	*	*
Unweighted N	(988)	(439)	(549)	(182)	(216)	(346)	(244)	(715)	(121)	(82)	(70)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Very common	60%	67%	52%	62%	67%	59%	58%	65%	61%	64%	58%	56%	64%
Somewhat common	21%	18%	21%	22%	20%	24%	21%	17%	25%	16%	22%	21%	21%
Not very common	4%	6%	3%	4%	5%	6%	4%	4%	6%	5%	2%	5%	4%
Not common at all	3%	4%	4%	2%	2%	1%	3%	5%	3%	4%	1%	3%	4%
Not sure	12%	5%	20%	10%	6%	10%	15%	8%	4%	10%	16%	14%	6%
Totals	100%	100%	100%	100%	100%	100%	101%	99%	99%	99%	99%	99%	99%
Unweighted N	(988)	(344)	(377)	(267)	(366)	(334)	(435)	(249)	(205)	(170)	(185)	(400)	(233)

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3B. Perception of Concussions in Sports — Baseball or softball

How common do you think sports-related concussions are in . . .

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Very common	13%	12%	13%	15%	18%	10%	11%	12%	18%	*	*
Somewhat common	30%	28%	31%	32%	29%	26%	33%	31%	31%	*	*
Not very common	34%	39%	29%	22%	24%	42%	44%	35%	26%	*	*
Not common at all	7%	8%	6%	9%	8%	6%	5%	6%	1%	*	*
Not sure	16%	12%	20%	21%	21%	15%	8%	15%	25%	*	*
Totals	100%	99%	99%	99%	100%	99%	101%	99%	101%	*	*
Unweighted N	(989)	(439)	(550)	(183)	(217)	(346)	(243)	(714)	(121)	(82)	(72)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Very common	13%	16%	9%	15%	13%	13%	13%	14%	16%	19%	10%	13%	11%
Somewhat common	30%	33%	26%	31%	34%	28%	31%	34%	25%	21%	33%	31%	32%
Not very common	34%	35%	35%	32%	36%	38%	29%	35%	45%	38%	34%	32%	34%
Not common at all	7%	6%	6%	10%	7%	7%	6%	8%	7%	9%	5%	4%	12%
Not sure	16%	9%	25%	13%	9%	13%	20%	10%	7%	13%	19%	20%	10%
Totals	100%	99%	101%	101%	99%	99%	99%	101%	100%	100%	101%	100%	99%
Unweighted N	(989)	(344)	(377)	(268)	(366)	(333)	(436)	(249)	(205)	(169)	(183)	(402)	(235)

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3C. Perception of Concussions in Sports — Basketball

How common do you think sports-related concussions are in . . .

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Very common	12%	14%	10%	19%	14%	10%	6%	11%	19%	*	*
Somewhat common	31%	32%	30%	32%	31%	28%	35%	31%	31%	*	*
Not very common	34%	34%	34%	22%	24%	40%	45%	36%	24%	*	*
Not common at all	6%	8%	5%	7%	9%	6%	3%	5%	7%	*	*
Not sure	17%	12%	21%	20%	22%	16%	11%	17%	18%	*	*
Totals	100%	100%	100%	100%	100%	100%	100%	100%	99%	*	*
Unweighted N	(986)	(439)	(547)	(184)	(215)	(345)	(242)	(713)	(121)	(80)	(72)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Very common	12%	16%	8%	13%	12%	12%	12%	10%	15%	17%	9%	13%	10%
Somewhat common	31%	34%	27%	33%	35%	27%	32%	32%	33%	23%	37%	28%	37%
Not very common	34%	35%	33%	34%	35%	40%	30%	39%	38%	35%	32%	33%	36%
Not common at all	6%	6%	7%	6%	7%	6%	6%	7%	5%	9%	4%	5%	8%
Not sure	17%	10%	25%	13%	12%	16%	20%	13%	10%	16%	18%	21%	9%
Totals	100%	101%	100%	99%	101%	101%	100%	101%	101%	100%	100%	100%	100%
Unweighted N	(986)	(343)	(376)	(267)	(366)	(332)	(432)	(250)	(205)	(169)	(184)	(400)	(233)

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3D. Perception of Concussions in Sports — Boxing

How common do you think sports-related concussions are in . . .

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Very common	61%	61%	61%	41%	45%	70%	82%	64%	54%	*	*
Somewhat common	19%	19%	18%	27%	21%	15%	13%	18%	21%	*	*
Not very common	5%	6%	5%	10%	8%	3%	0%	4%	8%	*	*
Not common at all	2%	4%	1%	4%	5%	1%	0%	2%	1%	*	*
Not sure	13%	10%	15%	17%	20%	11%	4%	12%	17%	*	*
Totals	100%	100%	100%	99%	99%	100%	99%	100%	101%	*	*
Unweighted N	(989)	(440)	(549)	(184)	(217)	(345)	(243)	(715)	(121)	(82)	(71)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Very common	61%	63%	56%	65%	65%	64%	58%	64%	67%	61%	63%	57%	66%
Somewhat common	19%	20%	17%	20%	18%	19%	21%	18%	17%	18%	14%	19%	23%
Not very common	5%	6%	6%	3%	5%	6%	4%	6%	6%	5%	4%	7%	4%
Not common at all	2%	2%	2%	3%	2%	2%	3%	3%	3%	5%	0%	3%	1%
Not sure	13%	9%	19%	9%	9%	9%	14%	9%	7%	10%	19%	15%	6%
Totals	100%	100%	100%	100%	99%	100%	100%	100%	100%	99%	100%	101%	100%
Unweighted N	(989)	(344)	(377)	(268)	(366)	(333)	(437)	(249)	(205)	(170)	(184)	(400)	(235)

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3E. Perception of Concussions in Sports — Gymnastics

How common do you think sports-related concussions are in . . .

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Very common	14%	13%	16%	17%	20%	12%	10%	14%	18%	*	*
Somewhat common	32%	35%	28%	35%	25%	33%	33%	34%	23%	*	*
Not very common	27%	26%	27%	18%	23%	28%	36%	25%	29%	*	*
Not common at all	7%	10%	5%	5%	8%	9%	6%	8%	4%	*	*
Not sure	20%	16%	24%	24%	24%	18%	15%	19%	26%	*	*
Totals	100%	100%	100%	99%	100%	100%	100%	100%	100%	*	*
Unweighted N	(986)	(438)	(548)	(184)	(216)	(346)	(240)	(712)	(122)	(81)	(71)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Very common	14%	18%	13%	12%	17%	12%	12%	17%	18%	17%	13%	14%	15%
Somewhat common	32%	32%	29%	35%	34%	31%	34%	29%	34%	31%	37%	26%	36%
Not very common	27%	32%	21%	28%	27%	33%	25%	31%	26%	29%	23%	28%	25%
Not common at all	7%	6%	8%	7%	7%	7%	7%	9%	9%	5%	6%	8%	9%
Not sure	20%	11%	30%	17%	14%	17%	22%	15%	13%	17%	21%	23%	16%
Totals	100%	99%	101%	99%	99%	100%	100%	101%	100%	99%	100%	99%	101%
Unweighted N	(986)	(343)	(375)	(268)	(364)	(334)	(436)	(249)	(204)	(169)	(183)	(400)	(234)

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3F. Perception of Concussions in Sports — Ice hockey

How common do you think sports-related concussions are in . . .

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Very common	38%	36%	40%	30%	37%	42%	41%	39%	30%	*	*
Somewhat common	32%	36%	29%	33%	24%	33%	39%	35%	26%	*	*
Not very common	9%	11%	8%	8%	12%	8%	9%	9%	11%	*	*
Not common at all	3%	4%	2%	5%	5%	2%	0%	2%	4%	*	*
Not sure	17%	13%	21%	23%	22%	15%	10%	15%	28%	*	*
Totals	99%	100%	100%	99%	100%	100%	99%	100%	99%	*	*
Unweighted N	(984)	(437)	(547)	(184)	(217)	(344)	(239)	(710)	(122)	(81)	(71)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Very common	38%	42%	34%	40%	39%	40%	39%	42%	38%	38%	41%	37%	37%
Somewhat common	32%	34%	28%	36%	33%	35%	32%	34%	33%	34%	29%	26%	45%
Not very common	9%	10%	10%	8%	13%	8%	6%	10%	15%	11%	8%	12%	4%
Not common at all	3%	5%	2%	2%	3%	3%	3%	3%	5%	3%	1%	4%	3%
Not sure	17%	9%	26%	15%	12%	15%	20%	12%	9%	14%	20%	21%	10%
Totals	99%	100%	100%	101%	100%	101%	100%	101%	100%	100%	99%	100%	99%
Unweighted N	(984)	(343)	(376)	(265)	(364)	(331)	(434)	(250)	(201)	(167)	(182)	(401)	(234)

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3G. Perception of Concussions in Sports — Lacrosse

How common do you think sports-related concussions are in . . .

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Very common	16%	17%	15%	19%	17%	15%	14%	15%	18%	*	*
Somewhat common	27%	31%	23%	26%	27%	28%	27%	29%	19%	*	*
Not very common	19%	20%	18%	16%	15%	21%	24%	20%	15%	*	*
Not common at all	6%	7%	5%	8%	10%	5%	2%	6%	8%	*	*
Not sure	31%	25%	38%	31%	31%	31%	33%	31%	40%	*	*
Totals	99%	100%	99%	100%	100%	100%	100%	101%	100%	*	*
Unweighted N	(985)	(437)	(548)	(184)	(217)	(344)	(240)	(711)	(121)	(82)	(71)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Very common	16%	19%	12%	18%	17%	15%	12%	24%	18%	20%	17%	16%	13%
Somewhat common	27%	27%	27%	27%	29%	28%	28%	23%	37%	23%	30%	23%	35%
Not very common	19%	18%	17%	24%	20%	24%	19%	20%	20%	19%	16%	21%	20%
Not common at all	6%	8%	6%	5%	7%	4%	6%	9%	3%	11%	5%	5%	6%
Not sure	31%	28%	37%	27%	27%	29%	36%	24%	22%	28%	32%	35%	27%
Totals	99%	100%	99%	101%	100%	100%	101%	100%	100%	101%	100%	100%	101%
Unweighted N	(985)	(343)	(375)	(267)	(363)	(333)	(434)	(250)	(203)	(168)	(184)	(399)	(234)

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3H. Perception of Concussions in Sports — Rugby

How common do you think sports-related concussions are in . . .

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Very common	35%	37%	33%	29%	36%	38%	36%	36%	30%	*	*
Somewhat common	27%	32%	24%	30%	22%	26%	33%	27%	24%	*	*
Not very common	9%	9%	9%	9%	13%	8%	7%	8%	13%	*	*
Not common at all	3%	4%	2%	5%	5%	1%	2%	3%	4%	*	*
Not sure	25%	18%	32%	27%	24%	27%	23%	26%	30%	*	*
Totals	99%	100%	100%	100%	100%	100%	101%	100%	101%	*	*
Unweighted N	(988)	(438)	(550)	(185)	(216)	(346)	(241)	(712)	(122)	(81)	(73)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Very common	35%	38%	32%	35%	37%	34%	31%	40%	42%	39%	35%	33%	34%
Somewhat common	27%	25%	27%	31%	31%	30%	26%	25%	34%	23%	28%	25%	36%
Not very common	9%	11%	8%	8%	12%	8%	8%	12%	8%	11%	7%	10%	8%
Not common at all	3%	3%	4%	2%	2%	3%	4%	5%	2%	4%	2%	4%	2%
Not sure	25%	23%	29%	23%	18%	25%	32%	18%	13%	24%	27%	28%	20%
Totals	99%	100%	100%	99%	100%	100%	101%	100%	99%	101%	99%	100%	100%
Unweighted N	(988)	(344)	(376)	(268)	(365)	(333)	(435)	(250)	(204)	(167)	(184)	(401)	(236)

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3I. Perception of Concussions in Sports — Soccer

How common do you think sports-related concussions are in . . .

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Very common	21%	20%	23%	25%	19%	19%	24%	20%	34%	*	*
Somewhat common	39%	42%	36%	36%	38%	41%	38%	41%	26%	*	*
Not very common	16%	18%	14%	8%	16%	18%	22%	17%	14%	*	*
Not common at all	4%	5%	3%	8%	6%	3%	1%	3%	6%	*	*
Not sure	19%	15%	24%	22%	21%	19%	16%	19%	20%	*	*
Totals	99%	100%	100%	99%	100%	100%	101%	100%	100%	*	*
Unweighted N	(986)	(439)	(547)	(184)	(216)	(344)	(242)	(711)	(122)	(81)	(72)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Very common	21%	27%	15%	24%	26%	20%	19%	23%	29%	31%	18%	21%	20%
Somewhat common	39%	38%	40%	38%	41%	41%	36%	42%	41%	31%	44%	35%	46%
Not very common	16%	18%	15%	17%	17%	18%	15%	19%	16%	19%	15%	17%	13%
Not common at all	4%	4%	3%	6%	4%	4%	4%	5%	4%	3%	3%	5%	5%
Not sure	19%	13%	28%	15%	12%	17%	25%	11%	10%	16%	20%	21%	17%
Totals	99%	100%	101%	100%	100%	100%	99%	100%	100%	100%	100%	99%	101%
Unweighted N	(986)	(344)	(375)	(267)	(366)	(331)	(433)	(249)	(205)	(169)	(183)	(399)	(235)

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3J. Perception of Concussions in Sports — Tennis

How common do you think sports-related concussions are in . . .

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Very common	8%	10%	7%	16%	13%	5%	2%	7%	12%	*	*
Somewhat common	13%	11%	14%	22%	18%	7%	7%	12%	15%	*	*
Not very common	35%	34%	36%	28%	25%	38%	49%	34%	31%	*	*
Not common at all	25%	31%	20%	13%	21%	32%	31%	29%	19%	*	*
Not sure	18%	14%	23%	21%	23%	19%	11%	17%	23%	*	*
Totals	99%	100%	100%	100%	100%	101%	100%	99%	100%	*	*
Unweighted N	(989)	(439)	(550)	(184)	(216)	(347)	(242)	(714)	(122)	(81)	(72)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Very common	8%	11%	6%	9%	9%	8%	7%	7%	12%	9%	4%	10%	8%
Somewhat common	13%	13%	10%	15%	13%	12%	13%	13%	15%	10%	13%	12%	16%
Not very common	35%	40%	31%	34%	40%	36%	35%	36%	33%	39%	35%	34%	34%
Not common at all	25%	23%	25%	28%	25%	30%	22%	30%	32%	26%	27%	23%	27%
Not sure	18%	11%	28%	14%	12%	14%	23%	14%	8%	17%	21%	21%	14%
Totals	99%	98%	100%	100%	99%	100%	100%	100%	100%	101%	100%	100%	99%
Unweighted N	(989)	(344)	(378)	(267)	(366)	(334)	(436)	(250)	(205)	(170)	(183)	(401)	(235)

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3K. Perception of Concussions in Sports — Volleyball

How common do you think sports-related concussions are in . . .

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Very common	11%	13%	10%	21%	14%	8%	5%	9%	17%	*	*
Somewhat common	22%	21%	22%	26%	23%	20%	19%	22%	16%	*	*
Not very common	36%	36%	36%	23%	32%	40%	46%	38%	32%	*	*
Not common at all	12%	16%	8%	8%	9%	14%	16%	12%	9%	*	*
Not sure	19%	14%	24%	22%	22%	18%	15%	19%	25%	*	*
Totals	100%	100%	100%	100%	100%	100%	101%	100%	99%	*	*
Unweighted N	(988)	(440)	(548)	(184)	(216)	(346)	(242)	(712)	(122)	(82)	(72)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Very common	11%	17%	6%	11%	13%	9%	11%	12%	12%	18%	8%	10%	11%
Somewhat common	22%	21%	21%	23%	21%	22%	19%	22%	28%	19%	22%	23%	22%
Not very common	36%	37%	35%	36%	42%	39%	34%	39%	41%	32%	37%	34%	41%
Not common at all	12%	11%	13%	12%	11%	13%	13%	12%	10%	13%	10%	11%	14%
Not sure	19%	13%	26%	18%	13%	16%	23%	14%	9%	18%	22%	22%	12%
Totals	100%	99%	101%	100%	100%	99%	100%	99%	100%	100%	99%	100%	100%
Unweighted N	(988)	(344)	(378)	(266)	(367)	(332)	(435)	(250)	(204)	(169)	(183)	(401)	(235)

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4A. Perception of Concussions In Youth Sports — American football

If you had a child who wanted to play this sport, would you prevent them from playing it?

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Yes, I'd prevent it because of concussion concerns	34%	27%	41%	30%	38%	27%	44%	36%	*	*	*
Yes, I'd prevent it but not because of concussion concerns	11%	11%	10%	19%	16%	7%	6%	8%	*	*	*
No, I would not prevent it	43%	50%	37%	35%	38%	53%	39%	43%	*	*	*
Not sure	12%	12%	12%	16%	8%	13%	11%	12%	*	*	*
Totals	100%	100%	100%	100%	100%	100%	100%	99%	*	*	*
Unweighted N	(799)	(352)	(447)	(127)	(154)	(295)	(223)	(592)	(96)	(63)	(48)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Yes, I'd prevent it because of concussion concerns	34%	46%	30%	27%	45%	27%	33%	36%	37%	35%	32%	34%	37%
Yes, I'd prevent it but not because of concussion concerns	11%	9%	11%	11%	10%	9%	8%	12%	12%	11%	11%	11%	9%
No, I would not prevent it	43%	35%	45%	50%	34%	50%	46%	41%	41%	46%	47%	44%	36%
Not sure	12%	10%	13%	12%	11%	13%	13%	11%	9%	8%	10%	11%	18%
Totals	100%	100%	99%	100%	100%	99%	100%	100%	99%	100%	100%	100%	100%
Unweighted N	(799)	(294)	(282)	(223)	(324)	(278)	(339)	(210)	(177)	(130)	(149)	(316)	(204)

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4B. Perception of Concussions In Youth Sports — Baseball

If you had a child who wanted to play this sport, would you prevent them from playing it?

	Gender		Age (4 category)				Race (4 category)				
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Yes, I'd prevent it because of concussion concerns	16%	19%	13%	*	23%	13%	7%	13%	*	*	*
Yes, I'd prevent it but not because of concussion concerns	12%	16%	10%	*	20%	7%	7%	12%	*	*	*
No, I would not prevent it	59%	50%	66%	*	48%	71%	75%	63%	*	*	*
Not sure	13%	15%	11%	*	9%	9%	11%	12%	*	*	*
Totals	100%	100%	100%	*	100%	100%	100%	100%	*	*	*
Unweighted N	(436)	(189)	(247)	(96)	(104)	(133)	(103)	(314)	(63)	(31)	(28)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Yes, I'd prevent it because of concussion concerns	16%	17%	14%	17%	16%	12%	16%	15%	*	*	*	19%	16%
Yes, I'd prevent it but not because of concussion concerns	12%	14%	11%	12%	14%	11%	10%	7%	*	*	*	14%	6%
No, I would not prevent it	59%	58%	61%	57%	60%	62%	58%	68%	*	*	*	57%	55%
Not sure	13%	11%	15%	14%	11%	15%	15%	10%	*	*	*	10%	23%
Totals	100%	100%	101%	100%	101%	100%	99%	100%	*	*	*	100%	100%
Unweighted N	(436)	(177)	(134)	(125)	(176)	(140)	(203)	(113)	(89)	(65)	(76)	(187)	(108)

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4C. Perception of Concussions In Youth Sports — Basketball

If you had a child who wanted to play this sport, would you prevent them from playing it?

	Gender		Age (4 category)				Race (4 category)				
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Yes, I'd prevent it because of concussion concerns	21%	25%	17%	*	*	14%	9%	22%	*	*	*
Yes, I'd prevent it but not because of concussion concerns	11%	13%	9%	*	*	6%	10%	9%	*	*	*
No, I would not prevent it	55%	49%	62%	*	*	69%	69%	57%	*	*	*
Not sure	12%	13%	12%	*	*	10%	12%	12%	*	*	*
Totals	99%	100%	100%	*	*	99%	100%	100%	*	*	*
Unweighted N	(418)	(204)	(214)	(93)	(96)	(129)	(100)	(296)	(60)	(32)	(30)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Yes, I'd prevent it because of concussion concerns	21%	26%	20%	17%	22%	16%	20%	21%	*	*	*	25%	18%
Yes, I'd prevent it but not because of concussion concerns	11%	12%	9%	12%	13%	12%	8%	12%	*	*	*	13%	10%
No, I would not prevent it	55%	55%	55%	55%	57%	56%	56%	58%	*	*	*	54%	48%
Not sure	12%	7%	15%	16%	8%	15%	16%	9%	*	*	*	8%	24%
Totals	99%	100%	99%	100%	100%	99%	100%	100%	*	*	*	100%	100%
Unweighted N	(418)	(167)	(133)	(118)	(169)	(133)	(185)	(104)	(97)	(64)	(78)	(172)	(104)

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4D. Perception of Concussions In Youth Sports — Boxing

If you had a child who wanted to play this sport, would you prevent them from playing it?

	Gender		Age (4 category)				Race (4 category)				
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Yes, I'd prevent it because of concussion concerns	41%	38%	44%	36%	39%	35%	55%	40%	*	*	*
Yes, I'd prevent it but not because of concussion concerns	18%	20%	16%	16%	19%	16%	20%	18%	*	*	*
No, I would not prevent it	28%	29%	27%	21%	32%	38%	17%	31%	*	*	*
Not sure	13%	13%	12%	26%	9%	12%	8%	11%	*	*	*
Totals	100%	100%	99%	99%	99%	101%	100%	100%	*	*	*
Unweighted N	(798)	(363)	(435)	(127)	(147)	(297)	(227)	(591)	(93)	(63)	(51)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Yes, I'd prevent it because of concussion concerns	41%	51%	37%	35%	49%	35%	38%	39%	51%	38%	39%	44%	40%
Yes, I'd prevent it but not because of concussion concerns	18%	17%	19%	17%	24%	16%	12%	25%	20%	23%	16%	14%	20%
No, I would not prevent it	28%	24%	28%	33%	20%	36%	35%	26%	24%	28%	37%	29%	19%
Not sure	13%	8%	16%	15%	7%	12%	16%	11%	5%	11%	7%	12%	20%
Totals	100%	100%	100%	100%	100%	99%	101%	101%	100%	100%	99%	99%	99%
Unweighted N	(798)	(291)	(278)	(229)	(315)	(283)	(346)	(207)	(176)	(131)	(148)	(306)	(213)

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4E. Perception of Concussions In Youth Sports — Gymnastics

If you had a child who wanted to play this sport, would you prevent them from playing it?

	Gender		Age (4 category)				Race (4 category)				
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Yes, I'd prevent it because of concussion concerns	17%	15%	19%	26%	*	8%	15%	15%	*	*	*
Yes, I'd prevent it but not because of concussion concerns	13%	15%	10%	15%	*	10%	8%	12%	*	*	*
No, I would not prevent it	57%	56%	59%	38%	*	72%	64%	60%	*	*	*
Not sure	13%	14%	13%	21%	*	9%	13%	13%	*	*	*
Totals	100%	100%	101%	100%	*	99%	100%	100%	*	*	*
Unweighted N	(461)	(215)	(246)	(105)	(99)	(155)	(102)	(340)	(54)	(33)	(34)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Yes, I'd prevent it because of concussion concerns	17%	21%	16%	13%	19%	13%	17%	16%	23%	*	*	21%	17%
Yes, I'd prevent it but not because of concussion concerns	13%	17%	7%	14%	14%	10%	12%	18%	12%	*	*	13%	12%
No, I would not prevent it	57%	51%	64%	56%	56%	61%	56%	55%	57%	*	*	58%	48%
Not sure	13%	11%	13%	17%	11%	16%	16%	12%	7%	*	*	8%	23%
Totals	100%	100%	100%	100%	100%	100%	101%	101%	99%	*	*	100%	100%
Unweighted N	(461)	(178)	(156)	(127)	(187)	(148)	(206)	(113)	(104)	(80)	(86)	(176)	(119)

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4F. Perception of Concussions In Youth Sports — Ice hockey

If you had a child who wanted to play this sport, would you prevent them from playing it?

	Gender		Age (4 category)				Race (4 category)				
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Yes, I'd prevent it because of concussion concerns	26%	22%	30%	23%	30%	20%	33%	25%	*	*	*
Yes, I'd prevent it but not because of concussion concerns	13%	15%	12%	21%	20%	9%	8%	12%	*	*	*
No, I would not prevent it	46%	49%	43%	33%	38%	60%	42%	50%	*	*	*
Not sure	15%	15%	15%	23%	12%	11%	17%	13%	*	*	*
Totals	100%	101%	100%	100%	100%	100%	100%	100%	*	*	*
Unweighted N	(701)	(321)	(380)	(119)	(137)	(256)	(189)	(525)	(74)	(55)	(47)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Yes, I'd prevent it because of concussion concerns	26%	31%	22%	25%	27%	24%	25%	25%	28%	29%	24%	29%	22%
Yes, I'd prevent it but not because of concussion concerns	13%	14%	16%	10%	17%	8%	10%	20%	16%	10%	11%	13%	18%
No, I would not prevent it	46%	44%	45%	48%	44%	52%	47%	43%	47%	49%	52%	47%	37%
Not sure	15%	11%	18%	17%	11%	15%	18%	11%	9%	12%	13%	11%	23%
Totals	100%	100%	101%	100%	99%	99%	100%	99%	100%	100%	100%	100%	100%
Unweighted N	(701)	(263)	(238)	(200)	(276)	(248)	(301)	(192)	(152)	(122)	(131)	(259)	(189)

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4G. Perception of Concussions In Youth Sports — Lacrosse

If you had a child who wanted to play this sport, would you prevent them from playing it?

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Yes, I'd prevent it because of concussion concerns	20%	20%	19%	*	25%	12%	*	19%	*	*	*
Yes, I'd prevent it but not because of concussion concerns	13%	17%	8%	*	20%	10%	*	10%	*	*	*
No, I would not prevent it	52%	49%	56%	*	46%	65%	*	55%	*	*	*
Not sure	16%	14%	17%	*	10%	12%	*	15%	*	*	*
Totals	101%	100%	100%	*	101%	99%	*	99%	*	*	*
Unweighted N	(427)	(213)	(214)	(87)	(100)	(146)	(94)	(313)	(46)	(34)	(34)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Yes, I'd prevent it because of concussion concerns	20%	28%	14%	17%	22%	17%	18%	17%	25%	*	*	23%	20%
Yes, I'd prevent it but not because of concussion concerns	13%	13%	13%	12%	14%	10%	10%	14%	18%	*	*	17%	12%
No, I would not prevent it	52%	48%	56%	53%	51%	54%	53%	52%	52%	*	*	49%	43%
Not sure	16%	12%	18%	18%	12%	20%	19%	16%	5%	*	*	12%	26%
Totals	101%	101%	101%	100%	99%	101%	100%	99%	100%	*	*	101%	101%
Unweighted N	(427)	(168)	(145)	(114)	(173)	(144)	(171)	(116)	(110)	(69)	(81)	(168)	(109)

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4H. Perception of Concussions In Youth Sports — Rugby

If you had a child who wanted to play this sport, would you prevent them from playing it?

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Yes, I'd prevent it because of concussion concerns	27%	26%	29%	30%	32%	21%	30%	27%	*	*	*
Yes, I'd prevent it but not because of concussion concerns	15%	16%	13%	20%	19%	13%	8%	12%	*	*	*
No, I would not prevent it	41%	42%	39%	23%	36%	52%	43%	45%	*	*	*
Not sure	18%	16%	19%	27%	13%	14%	20%	17%	*	*	*
Totals	101%	100%	100%	100%	100%	100%	101%	101%	*	*	*
Unweighted N	(621)	(305)	(316)	(115)	(129)	(219)	(158)	(460)	(65)	(47)	(49)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Yes, I'd prevent it because of concussion concerns	27%	35%	22%	25%	29%	21%	26%	26%	31%	*	25%	29%	28%
Yes, I'd prevent it but not because of concussion concerns	15%	16%	14%	13%	18%	11%	12%	16%	19%	*	17%	14%	11%
No, I would not prevent it	41%	34%	43%	45%	37%	49%	43%	41%	40%	*	40%	42%	38%
Not sure	18%	14%	21%	17%	16%	19%	19%	18%	11%	*	18%	15%	23%
Totals	101%	99%	100%	100%	100%	100%	100%	101%	101%	*	100%	100%	100%
Unweighted N	(621)	(224)	(220)	(177)	(250)	(220)	(252)	(163)	(156)	(99)	(115)	(237)	(170)

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4I. Perception of Concussions In Youth Sports — Soccer

If you had a child who wanted to play this sport, would you prevent them from playing it?

	Gender		Age (4 category)				Race (4 category)				
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Yes, I'd prevent it because of concussion concerns	16%	15%	18%	17%	25%	13%	12%	17%	*	*	*
Yes, I'd prevent it but not because of concussion concerns	12%	16%	9%	26%	11%	8%	7%	9%	*	*	*
No, I would not prevent it	59%	55%	63%	39%	52%	69%	69%	63%	*	*	*
Not sure	12%	14%	11%	18%	12%	10%	12%	11%	*	*	*
Totals	99%	100%	101%	100%	100%	100%	100%	100%	*	*	*
Unweighted N	(592)	(275)	(317)	(114)	(124)	(211)	(143)	(433)	(72)	(48)	(39)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Yes, I'd prevent it because of concussion concerns	16%	19%	15%	16%	17%	15%	19%	12%	17%	*	18%	17%	13%
Yes, I'd prevent it but not because of concussion concerns	12%	15%	12%	10%	10%	9%	12%	11%	16%	*	10%	14%	10%
No, I would not prevent it	59%	56%	62%	59%	63%	62%	54%	70%	58%	*	64%	60%	55%
Not sure	12%	10%	12%	15%	10%	14%	15%	7%	9%	*	8%	9%	21%
Totals	99%	100%	101%	100%	100%	100%	100%	100%	100%	*	100%	100%	99%
Unweighted N	(592)	(227)	(204)	(161)	(247)	(200)	(243)	(155)	(144)	(99)	(113)	(225)	(155)

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4J. Perception of Concussions In Youth Sports — Tennis

If you had a child who wanted to play this sport, would you prevent them from playing it?

	Gender		Age (4 category)				Race (4 category)				
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Yes, I'd prevent it because of concussion concerns	23%	30%	17%	*	*	*	*	27%	*	*	*
Yes, I'd prevent it but not because of concussion concerns	19%	21%	17%	*	*	*	*	13%	*	*	*
No, I would not prevent it	36%	23%	49%	*	*	*	*	43%	*	*	*
Not sure	21%	27%	16%	*	*	*	*	17%	*	*	*
Totals	99%	101%	99%	*	*	*	*	100%	*	*	*
Unweighted N	(216)	(103)	(113)	(76)	(70)	(46)	(24)	(153)	(31)	(19)	(13)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Yes, I'd prevent it because of concussion concerns	23%	*	*	*	*	*	*	*	*	*	*	*	*
Yes, I'd prevent it but not because of concussion concerns	19%	*	*	*	*	*	*	*	*	*	*	*	*
No, I would not prevent it	36%	*	*	*	*	*	*	*	*	*	*	*	*
Not sure	21%	*	*	*	*	*	*	*	*	*	*	*	*
Totals	99%	*	*	*	*	*	*	*	*	*	*	*	*
Unweighted N	(216)	(86)	(65)	(65)	(82)	(70)	(99)	(48)	(55)	(33)	(31)	(96)	(56)

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4K. Perception of Concussions In Youth Sports — Volleyball

If you had a child who wanted to play this sport, would you prevent them from playing it?

	Gender		Age (4 category)				Race (4 category)				
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Yes, I'd prevent it because of concussion concerns	20%	20%	19%	*	*	*	*	21%	*	*	*
Yes, I'd prevent it but not because of concussion concerns	18%	23%	12%	*	*	*	*	15%	*	*	*
No, I would not prevent it	47%	38%	56%	*	*	*	*	49%	*	*	*
Not sure	16%	19%	13%	*	*	*	*	15%	*	*	*
Totals	101%	100%	100%	*	*	*	*	100%	*	*	*
Unweighted N	(320)	(144)	(176)	(91)	(80)	(92)	(57)	(221)	(43)	(27)	(29)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Yes, I'd prevent it because of concussion concerns	20%	27%	16%	*	25%	14%	20%	*	*	*	*	18%	*
Yes, I'd prevent it but not because of concussion concerns	18%	20%	12%	*	18%	13%	12%	*	*	*	*	20%	*
No, I would not prevent it	47%	45%	49%	*	47%	52%	48%	*	*	*	*	51%	*
Not sure	16%	7%	23%	*	10%	20%	20%	*	*	*	*	11%	*
Totals	101%	99%	100%	*	100%	99%	100%	*	*	*	*	100%	*
Unweighted N	(320)	(127)	(100)	(93)	(119)	(104)	(139)	(77)	(80)	(59)	(54)	(131)	(76)

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5. NFL Interest

How interested, or not, are you in the NFL (for example - watch on TV, listen to on radio, attend in-person, follow on internet or social media)?

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Very interested	22%	29%	15%	16%	26%	25%	17%	19%	38%	*	*
Somewhat interested	19%	21%	17%	22%	18%	13%	25%	17%	19%	*	*
A little bit interested	20%	19%	21%	27%	19%	18%	18%	20%	22%	*	*
Not at all interested	39%	31%	47%	35%	37%	43%	40%	44%	21%	*	*
Totals	100%	100%	100%	100%	100%	99%	100%	100%	100%	*	*
Unweighted N	(989)	(441)	(548)	(184)	(216)	(347)	(242)	(713)	(122)	(83)	(71)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Very interested	22%	32%	16%	18%	30%	16%	20%	23%	28%	21%	26%	21%	19%
Somewhat interested	19%	23%	18%	15%	23%	17%	18%	22%	20%	22%	13%	20%	21%
A little bit interested	20%	16%	22%	22%	16%	20%	22%	17%	21%	16%	23%	19%	22%
Not at all interested	39%	29%	43%	46%	32%	48%	41%	37%	31%	41%	38%	40%	38%
Totals	100%	100%	99%	101%	101%	101%	101%	99%	100%	100%	100%	100%	100%
Unweighted N	(989)	(343)	(378)	(268)	(365)	(335)	(435)	(251)	(203)	(167)	(185)	(400)	(237)

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6. Favorability of NFL

Do you have a favorable or unfavorable opinion of the NFL?

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Very favorable	15%	20%	11%	17%	23%	11%	12%	13%	30%	*	*
Somewhat favorable	31%	33%	28%	31%	29%	31%	33%	30%	34%	*	*
Somewhat unfavorable	18%	17%	19%	14%	17%	17%	25%	21%	10%	*	*
Very unfavorable	17%	19%	16%	10%	12%	25%	19%	19%	10%	*	*
Don't know	19%	11%	26%	28%	20%	16%	12%	17%	17%	*	*
Totals	100%	100%	100%	100%	101%	100%	101%	100%	101%	*	*
Unweighted N	(996)	(443)	(553)	(187)	(217)	(348)	(244)	(718)	(122)	(83)	(73)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Very favorable	15%	22%	10%	16%	17%	13%	13%	18%	20%	13%	15%	17%	14%
Somewhat favorable	31%	35%	31%	26%	36%	23%	32%	29%	35%	35%	34%	28%	30%
Somewhat unfavorable	18%	18%	17%	20%	21%	23%	14%	21%	22%	18%	16%	17%	22%
Very unfavorable	17%	10%	18%	25%	11%	29%	17%	19%	17%	18%	18%	19%	15%
Don't know	19%	16%	25%	14%	15%	12%	25%	12%	6%	16%	17%	20%	19%
Totals	100%	101%	101%	101%	100%	100%	101%	99%	100%	100%	100%	101%	100%
Unweighted N	(996)	(346)	(381)	(269)	(368)	(335)	(440)	(250)	(206)	(170)	(185)	(403)	(238)

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7. Heard About Tagovailoa Tackle

How much have you heard about Miami Dolphins quarterback Tua Tagovailoa being tackled during an NFL game on September 25, then being cleared to return to the game?

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
A lot	23%	30%	17%	18%	24%	23%	28%	24%	29%	*	*
A little	34%	35%	32%	34%	31%	32%	39%	33%	35%	*	*
Nothing at all	43%	35%	51%	48%	45%	45%	33%	43%	36%	*	*
Totals	100%	100%	100%	100%	100%	100%	100%	100%	100%	*	*
Unweighted N	(994)	(443)	(551)	(185)	(217)	(348)	(244)	(717)	(123)	(83)	(71)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
A lot	23%	31%	19%	20%	32%	20%	18%	29%	31%	27%	26%	19%	25%
A little	34%	37%	33%	31%	38%	34%	31%	32%	43%	38%	29%	37%	30%
Nothing at all	43%	32%	48%	50%	30%	46%	51%	38%	26%	35%	45%	44%	45%
Totals	100%	100%	100%	101%	100%	100%	100%	99%	100%	100%	100%	100%	100%
Unweighted N	(994)	(344)	(382)	(268)	(369)	(334)	(438)	(250)	(206)	(169)	(184)	(404)	(237)

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8. Tagovailoa Cleared to Return

From what you know, should Tagovailoa have been cleared to return to the game?

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
He should have	13%	16%	10%	23%	23%	6%	3%	10%	20%	*	*
He should not have	39%	44%	34%	25%	27%	44%	56%	42%	33%	*	*
Not sure	49%	40%	56%	52%	50%	51%	41%	48%	46%	*	*
Totals	101%	100%	100%	100%	100%	101%	100%	100%	99%	*	*
Unweighted N	(988)	(438)	(550)	(184)	(215)	(345)	(244)	(713)	(122)	(81)	(72)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
He should have	13%	19%	8%	13%	16%	13%	9%	14%	22%	21%	9%	13%	10%
He should not have	39%	43%	34%	40%	46%	38%	35%	42%	47%	34%	39%	38%	42%
Not sure	49%	39%	58%	47%	39%	48%	56%	44%	31%	45%	52%	49%	47%
Totals	101%	101%	100%	100%	101%	99%	100%	100%	100%	100%	100%	100%	99%
Unweighted N	(988)	(345)	(377)	(266)	(369)	(333)	(435)	(250)	(205)	(170)	(183)	(400)	(235)

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9. Follow Concussion Controversies

How closely would you say you've been following the controversy involving NFL players suffering brain injury as a result of concussions?

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Very closely	12%	16%	8%	15%	18%	7%	9%	11%	17%	*	*
Somewhat closely	28%	31%	26%	21%	27%	28%	36%	28%	25%	*	*
Not very closely	28%	26%	30%	26%	22%	29%	34%	29%	27%	*	*
Not at all	32%	27%	36%	38%	33%	35%	21%	32%	31%	*	*
Totals	100%	100%	100%	100%	100%	99%	100%	100%	100%	*	*
Unweighted N	(989)	(439)	(550)	(183)	(215)	(347)	(244)	(717)	(121)	(81)	(70)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Very closely	12%	16%	8%	12%	17%	8%	9%	11%	21%	15%	11%	10%	14%
Somewhat closely	28%	37%	28%	18%	37%	23%	26%	31%	37%	27%	28%	27%	32%
Not very closely	28%	26%	26%	32%	27%	35%	27%	29%	25%	28%	27%	30%	27%
Not at all	32%	21%	38%	37%	20%	33%	38%	30%	17%	30%	34%	34%	28%
Totals	100%	100%	100%	99%	101%	99%	100%	101%	100%	100%	100%	101%	101%
Unweighted N	(989)	(343)	(377)	(269)	(368)	(332)	(438)	(249)	(203)	(169)	(184)	(400)	(236)

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10. Is the NFL Doing Enough For Current Players

Do you think the NFL is doing too much or not enough to address problems of head injuries and concussions for active NFL players?

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Too much	7%	10%	4%	17%	13%	1%	1%	6%	9%	*	*
About the right amount	25%	29%	20%	28%	30%	24%	17%	26%	28%	*	*
Not enough	42%	39%	46%	26%	31%	46%	65%	43%	43%	*	*
Not sure	26%	22%	30%	29%	26%	29%	18%	25%	19%	*	*
Totals	100%	100%	100%	100%	100%	100%	101%	100%	99%	*	*
Unweighted N	(987)	(437)	(550)	(184)	(212)	(348)	(243)	(712)	(121)	(81)	(73)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Too much	7%	11%	4%	6%	8%	4%	5%	7%	13%	15%	4%	5%	8%
About the right amount	25%	21%	24%	30%	20%	35%	22%	25%	31%	28%	20%	28%	20%
Not enough	42%	51%	40%	36%	55%	34%	41%	49%	44%	39%	45%	40%	48%
Not sure	26%	17%	31%	28%	17%	28%	31%	19%	12%	18%	31%	28%	24%
Totals	100%	100%	99%	100%	100%	101%	99%	100%	100%	100%	100%	101%	100%
Unweighted N	(987)	(344)	(376)	(267)	(367)	(332)	(437)	(250)	(204)	(169)	(183)	(400)	(235)

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11. Is the NFL Doing Enough For Retired Players

Do you think the NFL has done enough for retired players who suffer from brain injuries after sustaining concussions during their NFL playing days?

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Too much	6%	7%	4%	12%	10%	2%	1%	5%	10%	*	*
About the right amount	21%	27%	15%	30%	35%	12%	9%	17%	21%	*	*
Not enough	44%	45%	43%	26%	28%	51%	66%	47%	40%	*	*
Not sure	30%	21%	37%	31%	28%	34%	23%	31%	30%	*	*
Totals	101%	100%	99%	99%	101%	99%	99%	100%	101%	*	*
Unweighted N	(988)	(436)	(552)	(183)	(216)	(345)	(244)	(716)	(117)	(82)	(73)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Too much	6%	9%	3%	6%	8%	4%	4%	6%	10%	12%	2%	5%	6%
About the right amount	21%	25%	18%	19%	18%	22%	21%	18%	27%	23%	10%	26%	21%
Not enough	44%	47%	40%	45%	54%	43%	40%	53%	47%	44%	54%	37%	47%
Not sure	30%	19%	39%	30%	19%	31%	35%	23%	16%	21%	35%	32%	27%
Totals	101%	100%	100%	100%	99%	100%	100%	100%	100%	100%	101%	100%	101%
Unweighted N	(988)	(341)	(378)	(269)	(365)	(334)	(438)	(248)	(205)	(168)	(182)	(402)	(236)

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12A. Returning to NFL Game — Abnormality of balance

Should an NFL player be allowed to return to a game if they are formally evaluated for a concussion and show signs of . . .

	Gender			Age (4 category)				Race (4 category)			
	Total	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Should be allowed to return to the game	8%	10%	6%	19%	14%	2%	1%	8%	10%	*	*
Should not be allowed to return to the game	72%	72%	72%	49%	59%	82%	93%	76%	65%	*	*
Not sure	20%	19%	21%	33%	28%	16%	6%	16%	24%	*	*
Totals	100%	101%	99%	101%	101%	100%	100%	100%	99%	*	*
Unweighted N	(979)	(436)	(543)	(180)	(214)	(346)	(239)	(710)	(119)	(80)	(70)

	Party ID			2020 Vote		Family Income (3 category)			Census Region				
	Total	Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Should be allowed to return to the game	8%	14%	3%	8%	9%	7%	4%	10%	15%	12%	5%	9%	7%
Should not be allowed to return to the game	72%	76%	67%	75%	80%	73%	71%	77%	73%	73%	73%	69%	76%
Not sure	20%	10%	30%	17%	11%	20%	25%	13%	12%	15%	22%	22%	17%
Totals	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Unweighted N	(979)	(337)	(375)	(267)	(360)	(333)	(429)	(251)	(203)	(166)	(180)	(400)	(233)

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12B. Returning to NFL Game — Amnesia

Should an NFL player be allowed to return to a game if they are formally evaluated for a concussion and show signs of . . .

	Total	Gender		Age (4 category)				Race (4 category)			
		Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Should be allowed to return to the game	11%	12%	9%	23%	19%	3%	1%	9%	15%	*	*
Should not be allowed to return to the game	71%	70%	71%	46%	52%	84%	93%	74%	62%	*	*
Not sure	19%	18%	20%	30%	29%	13%	6%	16%	23%	*	*
Totals	101%	100%	100%	99%	100%	100%	100%	99%	100%	*	*
Unweighted N	(984)	(435)	(549)	(184)	(216)	(343)	(241)	(709)	(121)	(82)	(72)

	Total	Party ID			2020 Vote		Family Income (3 category)			Census Region			
		Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Should be allowed to return to the game	11%	15%	8%	8%	11%	9%	9%	8%	18%	15%	6%	11%	10%
Should not be allowed to return to the game	71%	72%	65%	76%	77%	75%	68%	79%	71%	67%	74%	69%	72%
Not sure	19%	12%	27%	16%	12%	16%	22%	14%	12%	18%	20%	19%	18%
Totals	101%	99%	100%	100%	100%	100%	99%	101%	101%	100%	100%	99%	100%
Unweighted N	(984)	(345)	(373)	(266)	(367)	(328)	(435)	(248)	(204)	(168)	(183)	(400)	(233)

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12C. Returning to NFL Game — Confusion

Should an NFL player be allowed to return to a game if they are formally evaluated for a concussion and show signs of . . .

	Total	Gender		Age (4 category)				Race (4 category)			
		Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Should be allowed to return to the game	10%	13%	7%	18%	20%	3%	1%	8%	12%	*	*
Should not be allowed to return to the game	72%	69%	74%	52%	55%	82%	93%	75%	66%	*	*
Not sure	19%	18%	19%	30%	25%	15%	6%	16%	21%	*	*
Totals	101%	100%	100%	100%	100%	100%	100%	99%	99%	*	*
Unweighted N	(980)	(438)	(542)	(183)	(213)	(345)	(239)	(708)	(121)	(80)	(71)

	Total	Party ID			2020 Vote		Family Income (3 category)			Census Region			
		Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Should be allowed to return to the game	10%	15%	7%	8%	9%	11%	7%	10%	17%	14%	3%	12%	9%
Should not be allowed to return to the game	72%	77%	64%	76%	83%	72%	69%	78%	73%	71%	75%	68%	75%
Not sure	19%	8%	29%	16%	8%	18%	23%	12%	10%	15%	22%	20%	16%
Totals	101%	100%	100%	100%	100%	101%	99%	100%	100%	100%	100%	100%	100%
Unweighted N	(980)	(340)	(373)	(267)	(361)	(333)	(432)	(250)	(204)	(166)	(181)	(398)	(235)

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12D. Returning to NFL Game — Dysfunctional speech caused by a neurological issue

Should an NFL player be allowed to return to a game if they are formally evaluated for a concussion and show signs of . . .

	Total	Gender		Age (4 category)				Race (4 category)			
		Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Should be allowed to return to the game	10%	12%	9%	26%	17%	2%	1%	8%	16%	*	*
Should not be allowed to return to the game	73%	73%	72%	48%	60%	84%	93%	77%	65%	*	*
Not sure	17%	15%	18%	26%	23%	14%	6%	15%	19%	*	*
Totals	100%	100%	99%	100%	100%	100%	100%	100%	100%	*	*
Unweighted N	(988)	(440)	(548)	(186)	(216)	(345)	(241)	(714)	(121)	(81)	(72)

	Total	Party ID			2020 Vote		Family Income (3 category)			Census Region			
		Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Should be allowed to return to the game	10%	14%	8%	9%	11%	7%	8%	8%	20%	13%	5%	11%	13%
Should not be allowed to return to the game	73%	77%	69%	74%	81%	77%	71%	83%	69%	72%	76%	72%	72%
Not sure	17%	9%	23%	17%	9%	16%	21%	9%	11%	15%	19%	17%	15%
Totals	100%	100%	100%	100%	101%	100%	100%	100%	100%	100%	100%	100%	100%
Unweighted N	(988)	(344)	(374)	(270)	(366)	(332)	(435)	(249)	(205)	(169)	(183)	(401)	(235)

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12E. Returning to NFL Game — Loss of consciousness

Should an NFL player be allowed to return to a game if they are formally evaluated for a concussion and show signs of . . .

	Total	Gender		Age (4 category)				Race (4 category)			
		Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Should be allowed to return to the game	10%	13%	7%	21%	18%	3%	1%	8%	14%	*	*
Should not be allowed to return to the game	72%	70%	74%	50%	57%	82%	94%	75%	65%	*	*
Not sure	18%	17%	19%	30%	25%	15%	4%	17%	21%	*	*
Totals	100%	100%	100%	101%	100%	100%	99%	100%	100%	*	*
Unweighted N	(985)	(438)	(547)	(182)	(215)	(347)	(241)	(713)	(119)	(81)	(72)

	Total	Party ID			2020 Vote		Family Income (3 category)			Census Region			
		Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Should be allowed to return to the game	10%	13%	6%	12%	12%	10%	7%	9%	18%	15%	6%	9%	10%
Should not be allowed to return to the game	72%	78%	67%	73%	81%	73%	70%	80%	71%	69%	75%	72%	74%
Not sure	18%	9%	28%	15%	8%	16%	23%	11%	11%	16%	19%	19%	16%
Totals	100%	100%	101%	100%	101%	99%	100%	100%	100%	100%	100%	100%	100%
Unweighted N	(985)	(343)	(374)	(268)	(364)	(334)	(434)	(251)	(204)	(167)	(183)	(400)	(235)

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12F. Returning to NFL Game — Loss of motor coordination

Should an NFL player be allowed to return to a game if they are formally evaluated for a concussion and show signs of . . .

	Total	Gender		Age (4 category)				Race (4 category)			
		Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Should be allowed to return to the game	10%	11%	9%	20%	20%	3%	1%	8%	17%	*	*
Should not be allowed to return to the game	73%	72%	74%	51%	57%	83%	95%	77%	68%	*	*
Not sure	17%	17%	18%	29%	24%	14%	5%	15%	15%	*	*
Totals	100%	100%	101%	100%	101%	100%	101%	100%	100%	*	*
Unweighted N	(983)	(438)	(545)	(184)	(212)	(344)	(243)	(709)	(121)	(81)	(72)

	Total	Party ID			2020 Vote		Family Income (3 category)			Census Region			
		Dem	Ind	Rep	Biden	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Should be allowed to return to the game	10%	14%	7%	9%	12%	8%	6%	9%	19%	14%	8%	11%	6%
Should not be allowed to return to the game	73%	75%	68%	76%	79%	76%	72%	81%	70%	72%	73%	72%	74%
Not sure	17%	12%	24%	15%	9%	16%	22%	11%	11%	13%	19%	17%	20%
Totals	100%	101%	99%	100%	100%	100%	100%	101%	100%	99%	100%	100%	100%
Unweighted N	(983)	(345)	(372)	(266)	(366)	(332)	(430)	(249)	(205)	(168)	(183)	(398)	(234)

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Interviewing Dates	October 20 - 24, 2022
Target population	U.S. citizens, aged 18 and over.
Sampling method	Respondents were selected from YouGov's opt-in Internet panel using sample matching. A random sample (stratified by gender, age, race, education, geographic region, and voter registration) was selected from the 2019 American Community Survey.
Weighting	The sample was weighted according to gender, age, race, education, 2020 election turnout and Presidential vote, baseline party identification, and current voter registration status. Demographic weighting targets come from the 2019 American Community Survey. Baseline party identification is the respondent's most recent answer given prior to March 15, 2022, and is weighted to the estimated distribution at that time (33% Democratic, 28% Republican). The weights range from 0.119 to 5.166, with a mean of 1 and a standard deviation of 0.561.
Number of respondents	1000
Margin of error	± 3.6% (adjusted for weighting)
Survey mode	Web-based interviews
Questions not reported	56 questions not reported.