# MARISTPOLL 

# POLL MUST BE SOURCED: HBO Real Sports/Marist Poll* 

## Sports in 2017:

## A Year in Review

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## This HBO Real Sports/Marist Poll Reports:

As 2017 draws to a close, Americans share their opinions about the numerous hot-button issues which emerged in the world of sports this year and were covered by HBO Real Sports with Bryant Gumbel.

## Youth Travel Leagues

Despite the time and financial commitments, a majority of Americans think travel teams are a worthwhile recreational sports activity for children.

- $53 \%$ of Americans, including 55\% of parents with children under 18 years old, do not think travel teams defeat the purpose of sports as a fun, recreational activity for kids. $39 \%$ think they detracts from the enjoyment of the game.
o Not surprisingly, income is a factor. $57 \%$ of those who make $\$ 50,000$ or more annually, compared with 49\% of those who earn less, think the cost and time commitment to travel leagues is worth it.
o 63\% of African Americans and 50\% of whites agree that travel leagues are a good activity for kids and are worth the added time and expense.
o Younger Americans are more likely than their older counterparts to say travel teams are enjoyable for children. $60 \%$ of residents under 45 years old, including $67 \%$ of those under 30, say the added effort to participate in youth travel teams does not take away from the enjoyment of sports. The plurality of those 45 or older, $47 \%$, say the same.
*All references to the survey must be sourced as "HBO Real Sports/Marist Poll"


## Media Coverage of Long-Term Brain Injury from Football

Most Americans think the risks of long-term brain injury from playing professional football are an issue that should be widely discussed by the media. And, nearly six in ten U.S. residents believe the National Football League needs to own the responsibility for protecting its athletes from long-term brain injury. Still, many Americans believe pro football players are fully aware of the risks of playing the game.

- $45 \%$ of Americans, including $44 \%$ of football fans, do not think there has been enough media coverage about the risks of long-term brain injury from playing professional football. $43 \%$ think the amount of coverage has been about right, and only $9 \%$ say it has been too much.
o Majorities of Democrats, $54 \%$, those who identify as liberal or very liberal, $54 \%$, and African Americans, $54 \%$, are those most likely to say there has not been enough media coverage.
o Regardless of demographic group, most U.S. residents say the media either needs to give more attention to the story or the amount of coverage of the issue has been appropriate.
- $59 \%$ of residents, including $61 \%$ of football fans, think the National Football League is mostly responsible for protecting professional football players from long-term brain injury. $36 \%$ of adults think the responsibility should mostly lie with the players.
o Democrats, $75 \%$, and independents, $58 \%$, are more likely than Republicans to believe it is up to the NFL to keep its players safe from head injury. Republicans divide. 48\% say the responsibility is that of the players while $45 \%$ think it belongs to the NFL.
o African American residents, $76 \%$, are more likely than whites, $57 \%$, and Latinos, $57 \%$, to consider the onus to be on the NFL.
- $62 \%$ of Americans, including $63 \%$ of football fans, assert that professional football players are fully aware of the risk of long-term brain injury from playing the game. $35 \%$ do not think they know the extent of risk.
o Midwest residents, 70\%, are more likely than those in the Northeast, 63\%, South, $58 \%$, or West, $57 \%$, to say NFL players are fully knowledgeable about the risk of long-term brain injury.
o Whites, $66 \%$, are more likely than African Americans, $55 \%$, and Latinos, $55 \%$, to say players are fully aware of the risks.
o A gender gap exists. Men, $68 \%$, are more likely than women, $55 \%$, to think professional football players know the risks of playing the sport.


## Long-Term Brain Injury \& Change in the NFL

Given the risk of long-term brain injury from playing football, Americans and football fans alike divide about whether the NFL needs to make changes to the game so as to continue to attract talented players. However, there is overwhelming consensus that athletes who stop playing football at the height of their career due to this risk are sensible to look out for themselves.

- $48 \%$ of Americans think the NFL needs to make changes to address the risk of longterm brain injury to continue to attract talented players while $46 \%$ believe no changes are needed.
o Football fans also divide. Among this group, 49\% do not think changes are needed to attract talented players while 47\% believe they are.
o While a majority of residents in the Northeast, $54 \%$, believe the NFL needs to make adjustments to recruit the best talent, residents in other parts of the country divide.
o $56 \%$ of Americans under the age of 45 , including $64 \%$ of those under 30 , do not think the NFL needs to adjust to continue to attract talented players given the risk of head injury. $55 \%$ of those 45 or older do think the League needs to makes changes.
o A gender gap exists. $51 \%$ of men think the League should not react to concerns about long-term brain injury by making changes to how the game is played. $53 \%$ of women think the NFL needs to make improvements to attract up and coming talent.
- $93 \%$ of adults nationally think athletes who stop playing football at the height of their career due to the risk of long-term brain injury are sensible to look out for themselves. Only four percent think they are foolish to give up such a worthwhile career.


## Sex Abuse in Youth Sports

A majority of Americans think it is the responsibility of youth sports leagues to protect children from sexual abuse.

- $56 \%$ of Americans, including $54 \%$ of parents with children under the age of 18 years old, think youth sports leagues should be responsible, even more than parents, to protect children from being sexually abused by their coaches. $39 \%$ think it is up to the children's parents to keep them safe.
o Opinions differ based on political party and ideology. 68\% of Democrats and $52 \%$ of independents say the responsibility is on youth sports leagues.
Republicans divide. 49\% of the GOP say parents must be the ones to protect their kids while $46 \%$ say it is the leagues' responsibility to do so. Many Americans who consider themselves to be liberal or very liberal, 70\%, and a majority who say they are moderate in their political views, $58 \%$, say leagues must have safeguards in place. A slim majority of those who are conservative or very conservative, $51 \%$, say parents should be the ones to protect their kids from sexual abuse by coaches.
o $67 \%$ of Americans under 45 years old believe youth sports leagues should be tasked with protecting children from abuse. Those 45 or older divide. $46 \%$ say the responsibility is on the leagues, and $47 \%$ consider the parents to bear the burden.


## Diving in the Great Barrier Reef

More than seven in ten Americans consider the issue of climate change to be a real threat, and nearly six in ten say the issue should be given priority even if economic growth slows in the process.

- $72 \%$ of Americans think climate change is a real threat. $24 \%$ disagree.
o Partisan differences are present. $88 \%$ of Democrats and $74 \%$ of independents think climate change is a looming danger. While 53\% of Republicans disagree, a notable $42 \%$ of the GOP consider climate change to be a real threat.
o Along with Republicans, those who identify as conservative or very conservative and those who are President Donald Trump supporters do not consider climate change to be a real threat. At least six in ten residents in all other demographic groups consider climate change to be an impending danger. Conservatives divide. $46 \%$ say climate change is a real threat. $48 \%$ say it is not. Among Trump supporters, 48\%and 47\%, respectively, share these views.
- $57 \%$ of Americans think climate change should be given priority even at the risk of slowing economic growth. $36 \%$ disagree and assert economic growth should be given priority even at the risk of ignoring climate change.
o Republicans, $67 \%$, Trump supporters, $65 \%$, and those who identify as conservative or very conservative, $59 \%$, are more likely than any other group to prioritize economic growth over climate change.
o Of note, Latinos divide. $49 \%$ believe climate change should be addressed at the risk of slowing economic growth while $46 \%$ believe economic growth should be the priority. African Americans, 69\%, and whites, 56\%, assert dealing with climate change is the bigger issue.


## Athletes Targeted by Gun Violence

While Americans divide about whether or not stricter gun control laws would help reduce the number of murders in this country, a majority of Americans believe it is more important to control gun violence than to protect gun rights. The proportion of adults nationally who prioritize controlling gun violence over protecting gun rights is at its highest since this question was first asked more than four years ago.

- $49 \%$ of Americans think stricter gun control laws would help reduce the number of murders in the United States. The same proportion, 49\%, disagrees.
o Stark political differences are present. 72\% of Democrats assert that stricter gun laws will lower the national murder rate. 78\% of Republicans disagree with that premise. Independents divide, $48 \%$ to $51 \%$.
o Americans who supported Donald Trump in the 2016 presidential election, $81 \%$, are more likely than any other demographic group to say stricter gun laws will not reduce the number of homicides nationally.
o A majority of white residents, $54 \%$, do not believe tightening gun laws will reduce the number of murders in the United States. A majority of Latinos, $52 \%$, and many African Americans, $71 \%$, think stricter gun laws will reduce
the murder rate.
o A majority of women, $54 \%$, believe stricter gun laws will reduce the number of murders in the United States while a majority of men, $55 \%$, disagree with that argument.
o Americans younger than 30 years old, $53 \%$, are more likely than their older counterparts to associate stricter gun control laws with a lower murder rate in the United States.
- $55 \%$ of Americans think it is more important to control gun violence than to protect gun rights, $42 \%$. The proportion of U.S. residents to emphasize controlling gun violence has peaked since this question was first reported in March 2013. When last released in October, 52\% thought controlling gun violence was the priority.
o Not surprisingly, a political divide exists. $88 \%$ of Democrats favor controlling gun violence over protecting gun rights. 71\% of Republicans put the emphasis on protecting gun rights. $51 \%$ of independents believe curbing gun violence is essential. $47 \%$ emphasize protecting gun rights.
o $77 \%$ of Trump supporters think the protection of gun rights is the larger issue.
o Opinions differ based on race. Most African Americans, 84\%, and nearly six in ten Latinos, $58 \%$, perceive controlling gun violence to be more important that protecting gun rights. Whites divide. $48 \%$ of whites say the protection of gun rights is the priority. $49 \%$ consider controlling gun violence to carry more weight.
o $63 \%$ of women think curbing gun violence is more important than protecting gun rights. Men divide. 49\% think protecting gun rights is the priority while $48 \%$ say managing gun violence is more important.


## Las Vegas Sports Betting

Many Americans say they have never placed a bet on professional or college sports game, but a majority favors changing the law to allow people in all fifty states to place bets on sports events.

- $60 \%$ of U.S. residents say they have never placed a bet on professional or college sports games including a friendly wager, filling out a bracket, or participating in an office pool. 40\% say they have.
o A majority of men, $53 \%$, say they have placed a bet, but more than seven in ten women, $72 \%$, say they have not.
o African Americans, $30 \%$, are less likely than Latinos, $37 \%$, and whites, 43\%, to say they have put a wager on a sporting event.
- $57 \%$ of residents nationally favor changing the law in the United States to permit people to place bets on sports in any state in the country. $35 \%$ oppose such a measure.
o Latinos, $75 \%$, and African Americans, $64 \%$, are more likely than whites, 51\%, to support the legalization of sports betting in all fifty states.
o Men, $63 \%$, are more likely than women, $52 \%$, to favor a change in the law.
o The younger Americans are, the more likely they are to support a measure to allow betting nationwide. $72 \%$ of those younger than age 30, compared with
only $37 \%$ of those 60 or older, have this view.


## National Anthem Protests

Most Americans think the National Anthem should be played at sporting events. However, about two-thirds the think NFL owners who have spoken out against players kneeling during the anthem are more concerned about revenues than respect for country.

- $82 \%$ of Americans, including the same proportion of football fans, think the National Anthem should be played at sporting events. 13\% disagree.
o $86 \%$ of whites, $80 \%$ of Latinos, and $69 \%$ of African Americans, think sporting events should begin with the national anthem.
- $67 \%$ of Americans, including $70 \%$ of football fans, believe NFL owners who have spoken out against players kneeling during the national anthem are thinking more about protecting the public reputation and revenues of the team rather than respecting the anthem, $22 \%$.
o Democrats, $73 \%$, and independents, $71 \%$, are more likely than Republicans, $58 \%$, to say owners are trying to protect the public image of their teams. Among Republicans, $29 \%$ say their reaction comes from respect for the anthem.
o Latinos, 27\%, are more likely than whites, 22\%, and African Americans, 16\%, to consider the reaction of the owners to be one of respect for the National Anthem.
o Age and gender differences also exist. Men, 70\%, and those under 45 years old, $72 \%$, are more likely than women, $63 \%$, and Americans 45 or older, $62 \%$, to say the owners are trying to protect their brand.


## Participation in International Competition

More than six in ten Americans say professional athletes from countries with repressive governments that engage in human rights violations should be included in international sports competitions.

- $61 \%$ of Americans believe professional athletes from nations with repressive regimes who violate human rights should be included in international sports competitions. $30 \%$ say these athletes should be excluded from competition.
o Regardless of demographic group, at least a majority believes these athletes should be allowed to participate in sports competitions.
*All references to the survey must be sourced as "HBO Real Sports/Marist Poll"


## Nature of the Sample: HBO Real Sports/Marist Poll of 1,074 National Adults

This survey of 1,074 adults was conducted November $6^{\text {th }}$ through November $9^{\text {th }}, 2017$ by The Marist Poll, sponsored and funded in partnership with HBO Real Sports. Adults 18 years of age and older residing in the contiguous United States were contacted on landline or mobile numbers and interviewed in English by telephone using live interviewers. Mobile telephone numbers were randomly selected based upon a list of telephone exchanges from throughout the nation from Survey Sampling International. The exchanges were selected to ensure that each region was represented in proportion to its population. Mobile phones are treated as individual devices. After validation of age, personal ownership, and non-business-use of the mobile phone, interviews are typically conducted with the person answering the phone. To increase coverage, this mobile sample was supplemented by respondents reached through random dialing of landline phone numbers from ASDE Survey Sampler, Inc. Within each landline household, a single respondent is selected through a random selection process to increase the representativeness of traditionally under-covered survey populations. Assistance was provided by Luce Research for data collection. The samples were then combined and balanced to reflect the 2013 American Community Survey 1-year estimates for age, gender, income, race, and region. Results are statistically significant within $\pm 3.0$ percentage points. There are 850 registered voters. The results for this subset are statistically significant within $\pm 3.4$ percentage points. There are 696 football fans. The results for this subset are statistically significant within $\pm 3.7$ percentage points. The error margin was not adjusted for sample weights and increases for cross-tabulations.

Nature of the Sample

|  |  | National Adults | National Registered Voters |
| :---: | :---: | :---: | :---: |
|  |  | Col\% | Col\% |
| National Adults |  | 100\% |  |
| Football Fans |  | 70\% | 72\% |
| National Registered Voters |  | 79\% | 100\% |
| Party Identification | Democrat | n/a | 33\% |
|  | Republican | n/a | 22\% |
|  | Independent | n/a | 45\% |
|  | Other | n/a | 1\% |
| Gender | Men | 49\% | 47\% |
|  | Women | 51\% | 53\% |
| Age | Under 45 | 47\% | 41\% |
|  | 45 or older | 53\% | 59\% |
| Age | 18 to 29 | 22\% | 17\% |
|  | 30 to 44 | 25\% | 24\% |
|  | 45 to 59 | 26\% | 29\% |
|  | 60 or older | 26\% | 30\% |
| Race | White | 62\% | 66\% |
|  | African American | 11\% | 12\% |
|  | Latino | 15\% | 12\% |
|  | Other | 11\% | 10\% |
| Region | Northeast | 18\% | 19\% |
|  | Midwest | 21\% | 22\% |
|  | South | 37\% | 35\% |
|  | West | 24\% | 24\% |
| Household Income | Less than \$50,000 | 48\% | 45\% |
|  | \$50,000 or more | 52\% | 55\% |
| Education | Not college graduate | 57\% | 56\% |
|  | College graduate | 43\% | 44\% |
| Parents with Children under 18 |  | 30\% | 31\% |
| Interview Type | Landline | 33\% | 38\% |
|  | Cell phone | 67\% | 62\% |

HBO Real Sports/Marist Poll National Adults. Interviews conducted November 6th through November 9th, 2017, n=1074 MOE $+/-3.0$ percentage points. National Football Fans: n=696 MOE $+/-3.7$ percentage points. National Registered Voters: $\mathrm{n}=850 \mathrm{MOE}+/-3.4$ percentage points. Totals may not add to $100 \%$ due to rounding.

|  |  | National Adults |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Some families are spending their free time and a good amount of money for their kids to participate in travel sports tournaments. Do you agree or disagree with the statement: Travel teams defeat the purpose of sports as a fun, recreational activity for kids? |  |  |
|  |  | Agree | Disagree | Unsure |
|  |  | Row \% | Row \% | Row \% |
| National Adults |  | 39\% | 53\% | 8\% |
| Parents with Children under 18 |  | 42\% | 55\% | 3\% |
| National Registered Voters |  | 39\% | 53\% | 8\% |
| Party Identification^ | Democrat | 46\% | 47\% | 7\% |
|  | Republican | 34\% | 56\% | 10\% |
|  | Independent | 38\% | 55\% | 7\% |
| Political Ideology^ | Very liberal-Liberal | 41\% | 53\% | 6\% |
|  | Moderate | 41\% | 52\% | 7\% |
|  | Conservative-Very conservative | 36\% | 54\% | 10\% |
| Trump Supporters |  | 37\% | 55\% | 8\% |
| Region | Northeast | 36\% | 56\% | 8\% |
|  | Midwest | 42\% | 51\% | 7\% |
|  | South | 40\% | 54\% | 6\% |
|  | West | 40\% | 49\% | 11\% |
| Household Income | Less than \$50,000 | 43\% | 49\% | 8\% |
|  | \$50,000 or more | 38\% | 57\% | 6\% |
| Education | Not college graduate | 39\% | 55\% | 6\% |
|  | College graduate | 41\% | 51\% | 8\% |
| Race | White | 41\% | 50\% | 9\% |
|  | African American | 35\% | 63\% | 2\% |
|  | Latino | 52\% | 47\% | 2\% |
| Age | 18 to 29 | 30\% | 67\% | 3\% |
|  | 30 to 44 | 44\% | 55\% | 2\% |
|  | 45 to 59 | 42\% | 51\% | 7\% |
|  | 60 or older | 41\% | 42\% | 16\% |
| Age | Under 45 | 37\% | 60\% | 2\% |
|  | 45 or older | 42\% | 47\% | 12\% |
| Gender | Men | 40\% | 54\% | 6\% |
|  | Women | 39\% | 51\% | 9\% |
| Interview Type | Landline | 40\% | 45\% | 14\% |
|  | Cell phone | 39\% | 56\% | 4\% |

HBO Real Sports/Marist Poll National Adults. Interviews conducted November 6th through November 9th, 2017, n=1074 MOE +/- 3.0 percentage points.
$\wedge$ National Registered Voters: n=850 MOE +/- 3.4 percentage points. Totals may not add to $100 \%$ due to rounding.

|  |  | National Adults |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Do you think media coverage about the risks of long-term brain injury from playing professional football has been too much, not enough, or about right? |  |  |  |
|  |  | Too much | Not enough | About right | Unsure |
|  |  | Row \% | Row \% | Row \% | Row \% |
| National Adults |  | 9\% | 45\% | 43\% | 3\% |
| Football Fans |  | 8\% | 44\% | 46\% | 2\% |
| National Registered Voters |  | 8\% | 46\% | 43\% | 3\% |
| Party Identification^ | Democrat | 7\% | 54\% | 38\% | 2\% |
|  | Republican | 10\% | 36\% | 51\% | 4\% |
|  | Independent | 9\% | 46\% | 42\% | 2\% |
| Political Ideology^ | Very liberal-Liberal | 6\% | 54\% | 38\% | 1\% |
|  | Moderate | 9\% | 44\% | 46\% | 1\% |
|  | Conservative-Very conservative | 10\% | 41\% | 45\% | 5\% |
| Trump Supporters |  | 12\% | 37\% | 46\% | 5\% |
| Region | Northeast | 9\% | 47\% | 42\% | 2\% |
|  | Midwest | 8\% | 36\% | 54\% | 2\% |
|  | South | 10\% | 47\% | 40\% | 3\% |
|  | West | 9\% | 48\% | 37\% | 5\% |
| Household Income | Less than \$50,000 | 8\% | 46\% | 42\% | 4\% |
|  | \$50,000 or more | 9\% | 45\% | 44\% | 2\% |
| Education | Not college graduate | 9\% | 45\% | 43\% | 3\% |
|  | College graduate | 8\% | 47\% | 42\% | 3\% |
| Race | White | 8\% | 43\% | 46\% | 3\% |
|  | African American | 8\% | 54\% | 33\% | 5\% |
|  | Latino | 11\% | 43\% | 43\% | 3\% |
| Age | 18 to 29 | 11\% | 49\% | 38\% | 2\% |
|  | 30 to 44 | 10\% | 44\% | 43\% | 3\% |
|  | 45 to 59 | 10\% | 43\% | 46\% | 1\% |
|  | 60 or older | 7\% | 43\% | 44\% | 6\% |
| Age | Under 45 | 10\% | 46\% | 41\% | 3\% |
|  | 45 or older | 8\% | 43\% | 45\% | 3\% |
| Gender | Men | 11\% | 41\% | 45\% | 4\% |
|  | Women | 7\% | 49\% | 41\% | 3\% |
| Interview Type | Landline | 8\% | 43\% | 45\% | 5\% |
|  | Cell phone | 10\% | 46\% | 42\% | 3\% |

HBO Real Sports/Marist Poll National Adults. Interviews conducted November 6th through November 9th, 2017, n=1074 MOE +/- 3.0 percentage points.
National Football Fans: n=696 MOE +/- 3.7 percentage points.
^National Registered Voters: n=850 MOE +/- 3.4 percentage points. Totals may not add to $100 \%$ due to rounding.

|  |  |  |  |
| :--- | :--- | :--- | :--- |

HBO Real Sports/Marist Poll National Adults. Interviews conducted November 6th through November 9th, 2017, n=1074 MOE +/- 3.0 percentage points. National Football Fans: $\mathrm{n}=696 \mathrm{MOE}+/-3.7$ percentage points.
^National Registered Voters: n=850 MOE +/- 3.4 percentage points. Totals may not add to $100 \%$ due to rounding.

|  |  | National Adults |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Do you think prof aware of the risk | football players -term brain injury | ware or not fully ing the game? |
|  |  | Fully aware | Not fully aware | Unsure |
|  |  | Row \% | Row \% | Row \% |
| National Adults |  | 62\% | 35\% | 3\% |
| Football Fans |  | 63\% | 35\% | 3\% |
| National Registered Voters |  | 63\% | 34\% | 4\% |
| Party Identification^ | Democrat | 54\% | 43\% | 3\% |
|  | Republican | 68\% | 26\% | 6\% |
|  | Independent | 66\% | 31\% | 3\% |
| Political Ideology^ | Very liberal-Liberal | 52\% | 45\% | 3\% |
|  | Moderate | 67\% | 29\% | 3\% |
|  | Conservative-Very conservative | 67\% | 29\% | 4\% |
| Trump Supporters |  | 72\% | 23\% | 5\% |
| Region | Northeast | 63\% | 35\% | 2\% |
|  | Midwest | 70\% | 27\% | 3\% |
|  | South | 58\% | 37\% | 4\% |
|  | West | 57\% | 39\% | 4\% |
| Household Income | Less than \$50,000 | 60\% | 36\% | 4\% |
|  | \$50,000 or more | 64\% | 33\% | 3\% |
| Education | Not college graduate | 64\% | 34\% | 2\% |
|  | College graduate | 57\% | 38\% | 4\% |
| Race | White | 66\% | 30\% | 4\% |
|  | African American | 55\% | 42\% | 3\% |
|  | Latino | 55\% | 45\% | 0\% |
| Age | 18 to 29 | 58\% | 40\% | 2\% |
|  | 30 to 44 | 60\% | 38\% | 2\% |
|  | 45 to 59 | 68\% | 29\% | 2\% |
|  | 60 or older | 60\% | 34\% | 6\% |
| Age | Under 45 | 59\% | 39\% | 2\% |
|  | 45 or older | 64\% | 32\% | 4\% |
| Gender | Men | 68\% | 30\% | 2\% |
|  | Women | 55\% | 40\% | 5\% |
| Interview Type | Landline | 66\% | 29\% | 5\% |
|  | Cell phone | 59\% | 38\% | 2\% |

HBO Real Sports/Marist Poll National Adults. Interviews conducted November 6th through November 9th, 2017, n=1074 MOE +/- 3.0 percentage points. National Football Fans: n=696 MOE +/- 3.7 percentage points.
^National Registered Voters: n=850 MOE +/- 3.4 percentage points. Totals may not add to $100 \%$ due to rounding.

|  |  | National Adults |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Which comes closer to your view about the risk of long-term brain injury from playing football: |  |  |
|  |  | No changes are  <br> Changes are necessary necessary because the <br> for the NFL to NFL will continue to <br> continue to attract attract talented players <br> talented players regardless of the risk |  | Unsure |
|  |  | Row \% | Row \% | Row \% |
| National Adults |  | 48\% | 46\% | 5\% |
| Football Fans |  | 47\% | 49\% | 4\% |
| National Registered Voters |  | 51\% | 44\% | 6\% |
| Party Identification^ | Democrat | 61\% | 36\% | 3\% |
|  | Republican | 45\% | 45\% | 9\% |
|  | Independent | 47\% | 49\% | 3\% |
| Political Ideology^ | Very liberal-Liberal | 56\% | 41\% | 4\% |
|  | Moderate | 56\% | 40\% | 4\% |
|  | Conservative-Very conservative | 43\% | 50\% | 7\% |
| Trump Supporters |  | 41\% | 52\% | 7\% |
| Region | Northeast | 54\% | 40\% | 5\% |
|  | Midwest | 47\% | 46\% | 6\% |
|  | South | 47\% | 47\% | 6\% |
|  | West | 46\% | 49\% | 4\% |
| Household Income | Less than \$50,000 | 47\% | 46\% | 7\% |
|  | \$50,000 or more | 49\% | 47\% | 4\% |
| Education | Not college graduate | 45\% | 49\% | 6\% |
|  | College graduate | 53\% | 42\% | 4\% |
| Race | White | 48\% | 46\% | 6\% |
|  | African American | 47\% | 50\% | 3\% |
|  | Latino | 50\% | 46\% | 4\% |
| Age | 18 to 29 | 33\% | 64\% | 4\% |
|  | 30 to 44 | 48\% | 49\% | 3\% |
|  | 45 to 59 | 57\% | 38\% | 5\% |
|  | 60 or older | 54\% | 36\% | 11\% |
| Age | Under 45 | 41\% | 56\% | 3\% |
|  | 45 or older | 55\% | 37\% | 8\% |
| Gender | Men | 43\% | 51\% | 6\% |
|  | Women | 53\% | 42\% | 5\% |
| Interview Type | Landline | 52\% | 38\% | 10\% |
|  | Cell phone | 46\% | 50\% | 3\% |

HBO Real Sports/Marist Poll National Adults. Interviews conducted November 6th through November 9th, 2017, n=1074 MOE +/- 3.0 percentage points. National Football Fans: n=696 MOE +/- 3.7 percentage points.
^National Registered Voters: n=850 MOE +/- 3.4 percentage points. Totals may not add to $100 \%$ due to rounding.

|  |  | National Adults |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Which comes closer to your view about professional football athletes who stop playing at the height of their career due to the risk of longterm brain injury: |  |  |
|  |  | Those athletes are sensible to lookout for themselves | Those athletes are foolish to give up such a worthwhile career | Unsure |
|  |  | Row \% | Row \% | Row \% |
| National Adults |  | 93\% | 4\% | 3\% |
| Football Fans |  | 95\% | 3\% | 2\% |
| National Registered Voters |  | 95\% | 2\% | 3\% |
| Party Identification^ | Democrat | 96\% | 2\% | 1\% |
|  | Republican | 92\% | 2\% | 6\% |
|  | Independent | 95\% | 3\% | 2\% |
| Political Ideology^ | Very liberal-Liberal | 94\% | 3\% | 3\% |
|  | Moderate | 97\% | 1\% | 3\% |
|  | Conservative-Very conservative | 94\% | 3\% | 3\% |
| Trump Supporters |  | 92\% | 3\% | 5\% |
| Region | Northeast | 94\% | 4\% | 2\% |
|  | Midwest | 93\% | 3\% | 4\% |
|  | South | 93\% | 4\% | 4\% |
|  | West | 93\% | 3\% | 4\% |
| Household Income | Less than \$50,000 | 91\% | 5\% | 4\% |
|  | \$50,000 or more | 95\% | 3\% | 2\% |
| Education | Not college graduate | 92\% | 4\% | 4\% |
|  | College graduate | 95\% | 2\% | 3\% |
| Race | White | 95\% | 2\% | 3\% |
|  | African American | 92\% | 5\% | 3\% |
|  | Latino | 91\% | 5\% | 4\% |
| Age | 18 to 29 | 89\% | 8\% | 3\% |
|  | 30 to 44 | 97\% | 0\% | 3\% |
|  | 45 to 59 | 95\% | 4\% | 2\% |
|  | 60 or older | 90\% | 3\% | 6\% |
| Age | Under 45 | 93\% | 4\% | 3\% |
|  | 45 or older | 92\% | 4\% | 4\% |
| Gender | Men | 92\% | 4\% | 4\% |
|  | Women | 94\% | 3\% | 3\% |
| Interview Type | Landline | 92\% | 3\% | 5\% |
|  | Cell phone | 94\% | 4\% | 2\% |

HBO Real Sports/Marist Poll National Adults. Interviews conducted November 6th through November 9th, 2017, n=1074 MOE +/- 3.0 percentage points. National Football Fans: n=696 MOE +/- 3.7 percentage points.
^National Registered Voters: n=850 MOE +/- 3.4 percentage points. Totals may not add to $100 \%$ due to rounding.


|  |  | National Adults |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | From what you have read or heard, do you think climate change is: |  |  |
|  |  | A real threat | Not a real threat | Unsure |
|  |  | Row \% | Row \% | Row \% |
| National Adults |  | 72\% | 24\% | 4\% |
| National Registered Voters |  | 71\% | 25\% | 5\% |
| Party Identification^ | Democrat | 88\% | 7\% | 5\% |
|  | Republican | 42\% | 53\% | 6\% |
|  | Independent | 74\% | 23\% | 3\% |
| Political Ideology^ | Very liberal-Liberal | 90\% | 9\% | 1\% |
|  | Moderate | 82\% | 14\% | 4\% |
|  | Conservative-Very conservative | 46\% | 48\% | 6\% |
| Trump Supporters |  | 48\% | 47\% | 5\% |
| Region | Northeast | 78\% | 19\% | 2\% |
|  | Midwest | 71\% | 23\% | 6\% |
|  | South | 67\% | 27\% | 5\% |
|  | West | 75\% | 22\% | 3\% |
| Household Income | Less than \$50,000 | 71\% | 24\% | 6\% |
|  | \$50,000 or more | 76\% | 23\% | 1\% |
| Education | Not college graduate | 68\% | 28\% | 4\% |
|  | College graduate | 79\% | 19\% | 2\% |
| Race | White | 70\% | 26\% | 4\% |
|  | African American | 76\% | 17\% | 7\% |
|  | Latino | 76\% | 21\% | 3\% |
| Age | 18 to 29 | 76\% | 21\% | 3\% |
|  | 30 to 44 | 79\% | 19\% | 2\% |
|  | 45 to 59 | 71\% | 27\% | 2\% |
|  | 60 or older | 63\% | 27\% | 10\% |
| Age | Under 45 | 78\% | 20\% | 3\% |
|  | 45 or older | 67\% | 27\% | 6\% |
| Gender | Men | 68\% | 29\% | 3\% |
|  | Women | 75\% | 19\% | 6\% |
| Interview Type | Landline | 63\% | 27\% | 10\% |
|  | Cell phone | 76\% | 22\% | 2\% |
| HBO Real Sports/Marist Poll National Adults. Interviews conducted November 6th through November 9th, 2017, n=1074 MOE +/- 3.0 percentage points. <br> $\wedge$ National Registered Voters: $\mathrm{n}=850 \mathrm{MOE}+/-3.4$ percentage points. Totals may not add to $100 \%$ due to rounding. |  |  |  |  |


|  |  | National Adults |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | With which one of these statements about climate change and the economy do you most agree: |  |  |
|  |  | Addressing climate change should be given priority even at the risk of slowing economic growth | Economic growth should be given priority even at the risk of ignoring climate change | Unsure |
|  |  | Row \% | Row \% | Row \% |
| National Adults |  | 57\% | 36\% | 7\% |
| National Registered Voters |  | 55\% | 38\% | 7\% |
| Party Identification^ | Democrat | 79\% | 16\% | 5\% |
|  | Republican | 24\% | 67\% | 10\% |
|  | Independent | 54\% | 39\% | 7\% |
| Political Ideology^ | Very liberal-Liberal | 82\% | 15\% | 3\% |
|  | Moderate | 57\% | 36\% | 7\% |
|  | Conservative-Very conservative | 31\% | 59\% | 10\% |
| Trump Supporters |  | 25\% | 65\% | 10\% |
| Region | Northeast | 62\% | 32\% | 6\% |
|  | Midwest | 52\% | 41\% | 7\% |
|  | South | 55\% | 35\% | 10\% |
|  | West | 59\% | 36\% | 5\% |
| Household Income | Less than \$50,000 | 56\% | 35\% | 9\% |
|  | \$50,000 or more | 59\% | 36\% | 5\% |
| Education | Not college graduate | 52\% | 40\% | 8\% |
|  | College graduate | 64\% | 29\% | 7\% |
| Race | White | 56\% | 36\% | 8\% |
|  | African American | 69\% | 26\% | 5\% |
|  | Latino | 49\% | 46\% | 5\% |
| Age | 18 to 29 | 63\% | 32\% | 5\% |
|  | 30 to 44 | 57\% | 37\% | 6\% |
|  | 45 to 59 | 58\% | 37\% | 5\% |
|  | 60 or older | 50\% | 36\% | 14\% |
| Age | Under 45 | 60\% | 35\% | 5\% |
|  | 45 or older | 54\% | 36\% | 9\% |
| Gender | Men | 56\% | 38\% | 7\% |
|  | Women | 58\% | 34\% | 8\% |
| Interview Type | Landline | 45\% | 41\% | 14\% |
|  | Cell phone | 62\% | 33\% | 4\% |

HBO Real Sports/Marist Poll National Adults. Interviews conducted November 6th through November 9th, 2017, n=1074 MOE +/- 3.0 percentage points.
^National Registered Voters: n=850 MOE +/- 3.4 percentage points. Totals may not add to $100 \%$ due to rounding.

|  |  | National Adults |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Do you think it is more important to: |  |  |
|  |  | Protect gun rights | Control gun violence | Unsure |
|  |  | Row \% | Row \% | Row \% |
| National Adults |  | 42\% | 55\% | 3\% |
| National Registered Voters |  | 42\% | 56\% | 3\% |
| Party Identification^ | Democrat | 11\% | 88\% | 1\% |
|  | Republican | 71\% | 23\% | 6\% |
|  | Independent | 47\% | 51\% | 2\% |
| Political Ideology^ | Very liberal-Liberal | 15\% | 84\% | 1\% |
|  | Moderate | 36\% | 62\% | 3\% |
|  | Conservative-Very conservative | 69\% | 28\% | 4\% |
| Trump Supporters |  | 77\% | 17\% | 5\% |
| Region | Northeast | 37\% | 61\% | 3\% |
|  | Midwest | 42\% | 56\% | 2\% |
|  | South | 45\% | 51\% | 4\% |
|  | West | 41\% | 58\% | 1\% |
| Household Income | Less than \$50,000 | 40\% | 58\% | 2\% |
|  | \$50,000 or more | 41\% | 56\% | 3\% |
| Education | Not college graduate | 47\% | 51\% | 2\% |
|  | College graduate | 35\% | 63\% | 3\% |
| Race | White | 48\% | 49\% | 2\% |
|  | African American | 13\% | 84\% | 2\% |
|  | Latino | 38\% | 58\% | 4\% |
| Age | 18 to 29 | 38\% | 60\% | 2\% |
|  | 30 to 44 | 44\% | 54\% | 2\% |
|  | 45 to 59 | 43\% | 55\% | 2\% |
|  | 60 or older | 41\% | 54\% | 5\% |
| Age | Under 45 | 41\% | 57\% | 2\% |
|  | 45 or older | 42\% | 55\% | 4\% |
| Gender | Men | 49\% | 48\% | 3\% |
|  | Women | 35\% | 63\% | 2\% |
| Interview Type | Landline | 44\% | 51\% | 4\% |
|  | Cell phone | 41\% | 57\% | 2\% |

HBO Real Sports/Marist Poll National Adults. Interviews conducted November 6th through November 9th, 2017, n=1074 MOE +/- 3.0 percentage points.
^National Registered Voters: $\mathrm{n}=850 \mathrm{MOE}+/-3.4$ percentage points. Totals may not add to $100 \%$ due to rounding.

|  | National Adults |  |  |
| :--- | :---: | :---: | :---: |
|  | Do you think it is more important to: |  |  |
|  | Protect gun rights | Control gun violence | Unsure |
|  | Row \% | Row \% | Row $\%$ |
| December 2017 | $42 \%$ | $55 \%$ | $3 \%$ |
| October 2017 | $45 \%$ | $52 \%$ | $4 \%$ |
| April 2013 | $44 \%$ | $53 \%$ | $3 \%$ |
| March 2013 | $48 \%$ | $49 \%$ | $3 \%$ |

Marist Poll National Adults

|  |  | National Adults |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Do you agree or disagree with the following statement: Stricter gun control laws would help reduce the number of murders in this country? |  |  |
|  |  | Agree | Disagree | Unsure |
|  |  | Row \% | Row \% | Row \% |
| National Adults |  | 49\% | 49\% | 2\% |
| National Registered Voters |  | 49\% | 49\% | 2\% |
| Party Identification^ | Democrat | 72\% | 25\% | 3\% |
|  | Republican | 19\% | 78\% | 3\% |
|  | Independent | 48\% | 51\% | 1\% |
| Political Ideology^ | Very liberal-Liberal | 71\% | 27\% | 3\% |
|  | Moderate | 52\% | 46\% | 2\% |
|  | Conservative-Very conservative | 28\% | 71\% | 1\% |
| Trump Supporters |  | 18\% | 81\% | 1\% |
| Region | Northeast | 53\% | 46\% | 1\% |
|  | Midwest | 46\% | 52\% | 2\% |
|  | South | 48\% | 51\% | 1\% |
|  | West | 50\% | 47\% | 3\% |
| Household Income | Less than \$50,000 | 50\% | 49\% | 1\% |
|  | \$50,000 or more | 50\% | 48\% | 2\% |
| Education | Not college graduate | 44\% | 54\% | 2\% |
|  | College graduate | 56\% | 43\% | 1\% |
| Race | White | 44\% | 54\% | 2\% |
|  | African American | 71\% | 26\% | 3\% |
|  | Latino | 52\% | 48\% | 0\% |
| Age | 18 to 29 | 53\% | 46\% | 1\% |
|  | 30 to 44 | 48\% | 52\% | 0\% |
|  | 45 to 59 | 49\% | 49\% | 2\% |
|  | 60 or older | 47\% | 49\% | 4\% |
| Age | Under 45 | 50\% | 49\% | 0\% |
|  | 45 or older | 48\% | 49\% | 3\% |
| Gender | Men | 43\% | 55\% | 2\% |
|  | Women | 54\% | 44\% | 2\% |
| Interview Type | Landline | 45\% | 52\% | 3\% |
|  | Cell phone | 51\% | 48\% | 1\% |

HBO Real Sports/Marist Poll National Adults. Interviews conducted November 6th through November 9th, 2017, n=1074 MOE +/- 3.0 percentage points.
^National Registered Voters: n=850 MOE +/- 3.4 percentage points. Totals may not add to $100 \%$ due to rounding.


HBO Real Sports/Marist Poll National Adults. Interviews conducted November 6th through November 9th, 2017, $\mathrm{n}=1074 \mathrm{MOE}+/-3.0$ percentage points.
^National Registered Voters: n=850 MOE +/- 3.4 percentage points. Totals may not add to $100 \%$ due to rounding.

|  |  | National Adults |  |
| :--- | :--- | :---: | :---: |
|  |  | Currently in the United States, betting on sports like football and <br> basketball is legal only in a few states. Do you favor or oppose <br> changing the law to allow people to place bets on sports in any state in <br> the country? |  |
|  |  | Favor | Oppose |


|  |  | National Adults |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Do you think the N kneeling during t | owners who have spok National Anthem are th | against players more about: |
|  |  | Respecting the National Anthem | Trying to protect the public reputation and revenues of the team | Unsure |
|  |  | Row \% | Row \% | Row \% |
| National Adults |  | 22\% | 67\% | 11\% |
| Football Fans |  | 22\% | 70\% | 8\% |
| National Registered Voters |  | 22\% | 67\% | 11\% |
| Party Identification^ | Democrat | 18\% | 73\% | 9\% |
|  | Republican | 29\% | 58\% | 12\% |
|  | Independent | 20\% | 71\% | 10\% |
| Political Ideology^ | Very liberal-Liberal | 17\% | 79\% | 3\% |
|  | Moderate | 17\% | 72\% | 11\% |
|  | Conservative-Very conservative | 31\% | 55\% | 14\% |
| Trump Supporters |  | 25\% | 61\% | 14\% |
| Region | Northeast | 20\% | 71\% | 9\% |
|  | Midwest | 25\% | 62\% | 13\% |
|  | South | 22\% | 68\% | 10\% |
|  | West | 20\% | 65\% | 14\% |
| Household Income | Less than \$50,000 | 25\% | 63\% | 12\% |
|  | \$50,000 or more | 20\% | 72\% | 8\% |
| Education | Not college graduate | 25\% | 64\% | 11\% |
|  | College graduate | 17\% | 73\% | 10\% |
| Race | White | 22\% | 68\% | 10\% |
|  | African American | 16\% | 71\% | 13\% |
|  | Latino | 27\% | 61\% | 12\% |
| Age | 18 to 29 | 20\% | 73\% | 7\% |
|  | 30 to 44 | 19\% | 72\% | 10\% |
|  | 45 to 59 | 22\% | 69\% | 9\% |
|  | 60 or older | 28\% | 55\% | 17\% |
| Age | Under 45 | 19\% | 72\% | 9\% |
|  | 45 or older | 25\% | 62\% | 13\% |
| Gender | Men | 19\% | 70\% | 11\% |
|  | Women | 25\% | 63\% | 11\% |
| Interview Type | Landline | 29\% | 54\% | 17\% |
|  | Cell phone | 19\% | 73\% | 9\% |

HBO Real Sports/Marist Poll National Adults. Interviews conducted November 6th through November 9th, 2017, n=1074 MOE +/- 3.0 percentage points. National Football Fans: n=696 MOE +/- 3.7 percentage points.
$\wedge$ National Registered Voters: n=850 MOE +/- 3.4 percentage points. Totals may not add to $100 \%$ due to rounding.

|  |  | National Adults |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Do you think the National Anthem should or should not be played atsporting events? |  |  |
|  |  | Should | Should not | Unsure |
|  |  | Row \% | Row \% | Row \% |
| National Adults |  | 82\% | 13\% | 5\% |
| Football Fans |  | 82\% | 13\% | 5\% |
| National Registered Voters |  | 83\% | 13\% | 5\% |
| Party Identification^ | Democrat | 75\% | 20\% | 6\% |
|  | Republican | 95\% | 3\% | 1\% |
|  | Independent | 82\% | 13\% | 5\% |
| Political Ideology^ | Very liberal-Liberal | 73\% | 21\% | 6\% |
|  | Moderate | 84\% | 11\% | 5\% |
|  | Conservative-Very conservative | 89\% | 8\% | 4\% |
| Trump Supporters |  | 94\% | 4\% | 2\% |
| Region | Northeast | 88\% | 10\% | 2\% |
|  | Midwest | 81\% | 15\% | 4\% |
|  | South | 80\% | 15\% | 5\% |
|  | West | 81\% | 11\% | 8\% |
| Household Income | Less than \$50,000 | 78\% | 16\% | 5\% |
|  | \$50,000 or more | 84\% | 11\% | 4\% |
| Education | Not college graduate | 84\% | 11\% | 5\% |
|  | College graduate | 78\% | 17\% | 5\% |
| Race | White | 86\% | 10\% | 3\% |
|  | African American | 69\% | 21\% | 11\% |
|  | Latino | 80\% | 18\% | 2\% |
| Age | 18 to 29 | 79\% | 14\% | 6\% |
|  | 30 to 44 | 78\% | 18\% | 4\% |
|  | 45 to 59 | 84\% | 13\% | 3\% |
|  | 60 or older | 86\% | 8\% | 6\% |
| Age | Under 45 | 79\% | 16\% | 5\% |
|  | 45 or older | 85\% | 11\% | 5\% |
| Gender | Men | 82\% | 14\% | 5\% |
|  | Women | 82\% | 13\% | 5\% |
| Interview Type | Landline | 87\% | 6\% | 7\% |
|  | Cell phone | 80\% | 17\% | 4\% |
| HBO Real Sports/Marist Poll National Adults. Interviews conducted November 6th through November 9th, 2017, n=1074 MOE +/- 3.0 percentage points. National Football Fans: n=696 MOE +/- 3.7 percentage points. <br> ${ }^{\wedge}$ National Registered Voters: $\mathrm{n}=850$ MOE $+/-3.4$ percentage points. Totals may not add to $100 \%$ due to rounding. |  |  |  |  |


|  |  | National Adults |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Do you think professional athletes from countries with repressive governments that engage in human rights violations: |  |  |
|  |  | Should be included in international sports competitions | Should be excluded from international sports competition | Unsure |
|  |  | Row \% | Row \% | Row \% |
| National Adults |  | 61\% | 30\% | 8\% |
| National Registered Voters |  | 62\% | 30\% | 8\% |
| Party Identification^ | Democrat | 67\% | 27\% | 6\% |
|  | Republican | 57\% | 33\% | 10\% |
|  | Independent | 61\% | 31\% | 8\% |
| Political Ideology^ | Very liberal-Liberal | 68\% | 28\% | 5\% |
|  | Moderate | 60\% | 31\% | 9\% |
|  | Conservative-Very conservative | 59\% | 31\% | 10\% |
| Trump Supporters |  | 56\% | 33\% | 10\% |
| Region | Northeast | 62\% | 29\% | 9\% |
|  | Midwest | 58\% | 34\% | 8\% |
|  | South | 62\% | 32\% | 7\% |
|  | West | 64\% | 27\% | 9\% |
| Household Income | Less than \$50,000 | 57\% | 34\% | 8\% |
|  | \$50,000 or more | 68\% | 27\% | 5\% |
| Education | Not college graduate | 55\% | 35\% | 10\% |
|  | College graduate | 70\% | 24\% | 6\% |
| Race | White | 59\% | 32\% | 10\% |
|  | African American | 74\% | 20\% | 5\% |
|  | Latino | 65\% | 31\% | 4\% |
| Age | 18 to 29 | 62\% | 31\% | 8\% |
|  | 30 to 44 | 65\% | 31\% | 4\% |
|  | 45 to 59 | 64\% | 30\% | 6\% |
|  | 60 or older | 56\% | 31\% | 13\% |
| Age | Under 45 | 64\% | 31\% | 6\% |
|  | 45 or older | 60\% | 30\% | 10\% |
| Gender | Men | 66\% | 29\% | 5\% |
|  | Women | 57\% | 32\% | 11\% |
| Interview Type | Landline | 52\% | 33\% | 15\% |
|  | Cell phone | 66\% | 29\% | 5\% |

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^National Registered Voters: n=850 MOE +/- 3.4 percentage points. Totals may not add to $100 \%$ due to rounding.

