

FHWA

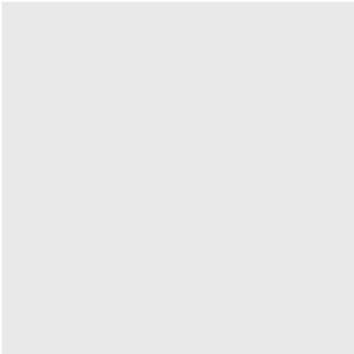
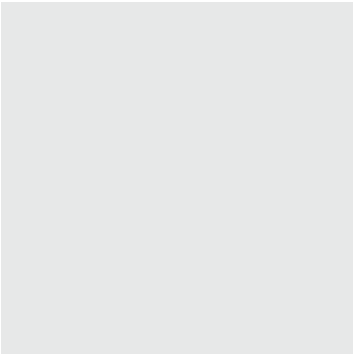
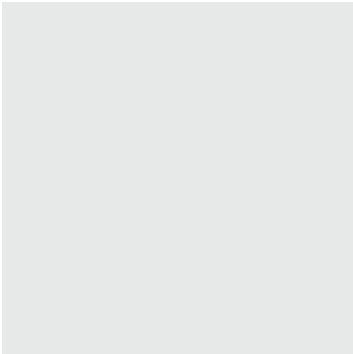
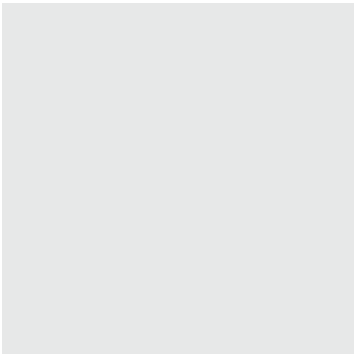
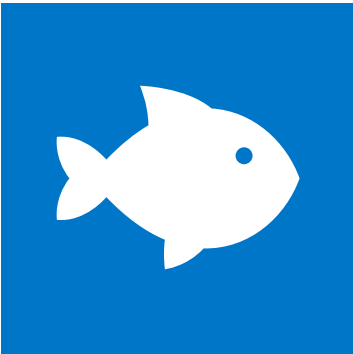
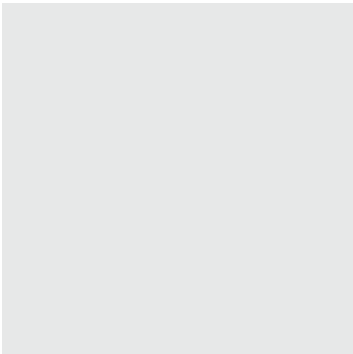
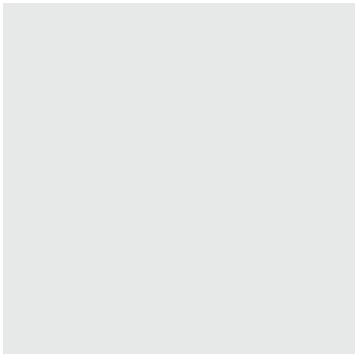
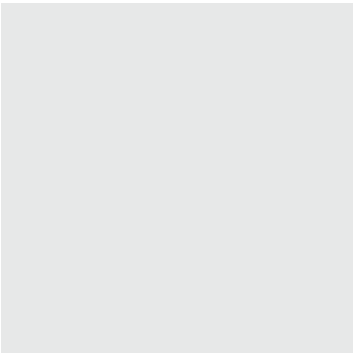
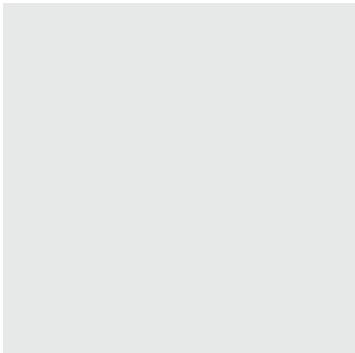
2022

National Survey of

**Fishing,**  
**Hunting,**  
**& Wildlife-Associated**  
**Recreation**



ASSOCIATION of  
FISH & WILDLIFE  
AGENCIES





## INSTRUCTIONS

This survey is about the outdoor recreational activities you and members of your household may participate in. It is designed to help the U.S. Fish and Wildlife Service and state conservation agencies better manage our nation's natural resources. We are interested in hearing from you even if you don't participate in any outdoor recreational activities.

- This survey should only be completed by a member of this household who is 18 years of age or older.
- Please use a blue or black pen to complete this form.
- Mark ☒ to indicate your answer.
- If you want to change your answer, darken the box ☒ on the wrong answer and mark your new answer.
- Please mark only one response for each question unless the question says to mark all that apply.

**Before continuing, please know that your participation is voluntary. You may choose to skip any question or end the survey at any point. We will take all possible steps to protect your privacy and we can use your answers only for statistical research. This means that no individual will be identified in any of the analyses or reports from this study. We anticipate this survey will take about 12 minutes to complete.**

### 1. To begin, please print today's date.

2022  
Month Day

### 2. Now we'd like to know a little about your household. Of all the people who live in your household at least 50 percent of the time, how many are...?

5 years of age or younger

Ages 6 to 15 years

16 years of age or older

**FILL OUT PAGES 1-11 FOR EVERYONE AGE 16 AND OLDER** who lives in your household at least 50 percent of the time, including yourself. If there are more than 4 people age 16 or older in your household, just fill out the pages for yourself and the 3 people with the most recent birthdays.

**FILL OUT PAGES 11-16 FOR EVERYONE AGE 6 TO 15** who lives in your household at least 50 percent of the time. If there are more than 4 people age 6 to 15 in your household, just fill out the pages for the 4 people with the most recent birthdays.



## Person 1

Person 1 is the person filling out this form.

### 3. Please enter a name, nickname, or initials for yourself:

### 4. In what year were you born?

Year

### 5. What is your gender?

- ☐ Male  
☐ Female  
☐ Other



## Person 1 - Wildlife-Watching

We're interested in whether you took a special interest in observing or viewing wildlife, not just simply noticing wildlife while doing something else, such as other outdoor activities. By wildlife we mean birds, mammals, fish, insects, reptiles, and amphibians. Do not include farm animals or pets.

Taking a special interest in wildlife can be a number of things, such as:

- Closely observing wildlife or trying to identify types of wildlife
- Photographing or feeding wildlife
- Maintaining natural areas such as wooded lots, hedgerows, or open fields for the benefit of wildlife, not including farmland
- Maintaining plantings such as shrubs or crops for the benefit of wildlife
- Visiting parks or natural areas to observe, photograph, or feed wildlife

### 6. Have you ever taken a special interest in wildlife around your home, meaning the area within a one-mile radius of your home, or not?

- ☐ Yes  
☐ No

### 7. How likely is it that you will take a special interest in wildlife around your home between today and December 31, 2022?

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely

8. Have you ever taken any trips or outings to any location more than one mile away from home within the United States for the primary purpose of observing, photographing, or feeding wildlife? Do not include trips to zoos, circuses, aquariums, museums, or scouting for game.

- ☐ Yes  
☐ No

9. How likely is it that you will take any trips or outings more than one mile away from home within the United States for the primary purpose of observing, photographing, or feeding wildlife between today and December 31, 2022?

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely



## Person 1 - Fishing

10. Have you ever done any recreational fishing in the United States?

- ☐ Yes → Answer questions 11-13  
☐ No → Skip to question 14

11. Last year (from January 1 to December 31, 2021), did you do any recreational fishing? Please do not include occasions when you only observed others fishing.

- ☐ Yes → Go to question 12  
☐ No → Skip to question 13

12. Was 2021 the first year in which you ever fished recreationally?

- ☐ Yes → Skip to question 14  
☐ No → Go to question 13

13. In which of the previous years did you go recreational fishing at least once in the United States?

*Please mark all that apply.*

- ☐ 2020  
☐ 2019  
☐ 2018  
☐ 2017  
☐ Did not fish in any of these years

14. How likely is it that you will do any recreational fishing between today and December 31, 2022?

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely



## Person 1 - Hunting

15. Have you ever hunted any game or other wildlife in the United States?

- ☐ Yes → Answer questions 16-18  
☐ No → Skip to question 19

16. Last year (from January 1 to December 31, 2021), did you do any hunting in the United States? Please do not include occasions when you only observed others hunt or when you only scouted.

- ☐ Yes → Go to question 17  
☐ No → Skip to question 18

17. Was 2021 the first year in which you ever hunted?

- ☐ Yes → Skip to question 19  
☐ No → Go to question 18

18. In which of the previous years did you go hunting at least once in the United States?

*Please mark all that apply.*

- ☐ 2020  
☐ 2019  
☐ 2018  
☐ 2017  
☐ Did not hunt in any of these years

19. How likely is it that you will do any hunting between today and December 31, 2022?

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely



## Person 1 - Other Activities

**20. Did you do any target shooting or sport shooting with a firearm such as a rifle, shotgun, muzzleloader, handgun, or air gun in 2021, not including hunting? Please include any informal target shooting or sport shooting.**

- ☐ Yes  
☐ No

**21. Did you participate in archery activities using a bow and arrow, compound bow, or crossbow in 2021, not including hunting? Please include any informal archery activities.**

- ☐ Yes  
☐ No

**22. Did you do any recreational boating in a motorized boat in 2021?**

- ☐ Yes  
☐ No

## About Person



**23. Are you of Spanish, Hispanic, or Latino origin?**

- ☐ Yes  
☐ No

**24. What is your race?**

*Please mark all that apply.*

- ☐ White  
☐ African American or Black  
☐ Asian or Asian American  
☐ American Indian, Native American, or Alaska Native  
☐ Native Hawaiian or other Pacific Islander  
☐ Other

**25. What is the highest grade or year of school you have ever attended?**

- ☐ No formal education  
☐ Less than a high school diploma  
☐ High school diploma or GED  
☐ Vocational or technical school  
☐ Some college credit, but no degree  
☐ Associate's degree  
☐ Bachelor's degree  
☐ Some graduate coursework, but no degree  
☐ Graduate or professional degree such as an MA, MBA, MD, JD or PhD

**26. Are you currently...**

- ☐ Married  
☐ Widowed  
☐ Divorced  
☐ Separated  
☐ Never married  
☐ Living with a partner

**27. Which statement best describes your current employment status?**

- ☐ Working - as a paid employee  
☐ Working - self-employed  
☐ Not working - on temporary layoff from a job  
☐ Not working - looking for work  
☐ Not working - retired  
☐ Not working - disabled  
☐ Not working - other

**28. What was the total income of your household in 2021 before taxes or other deductions?**

- ☐ Under \$10,000  
☐ \$10,000 - \$14,999  
☐ \$15,000 - \$24,999  
☐ \$25,000 - \$34,999  
☐ \$35,000 - \$49,999  
☐ \$50,000 - \$74,999  
☐ \$75,000 - \$99,999  
☐ \$100,000 - \$149,999  
☐ \$150,000 - \$199,999  
☐ \$200,000 or more

**29. We may want to contact you about participating in future outdoor recreation surveys this year. So that we may contact you, can you provide your email address and cell phone number? The email address and phone number you provide will only be used to contact you about this study and for no other purposes. By providing this number, you authorize NORC to text\* you using an automated telephone dialing system.**

Email Address

Cell Phone

 -  - 

**30. Is there another person age 16 or older, besides yourself, who lives in this household?**

- ☐ Yes → Complete questions 31 to 60 for Person 2  
☐ No → Skip to question 120 on page 11

\*Standard messaging and data rates apply. You can reply STOP to opt out at any time.





## Person 2

31. Please enter a name, nickname, or initials for Person 2:

32. In what year was Person 2 born?

--	--	--	--	--

 Year

33. What is Person 2's gender?

- ☐ Male  
☐ Female  
☐ Other



## Person 2 - Wildlife-Watching

34. Has Person 2 ever taken a special interest in wildlife around your home, meaning the area within a one-mile radius of your home, or not?

- ☐ Yes  
☐ No

35. How likely is it that Person 2 will take a special interest in wildlife around your home between today and December 31, 2022?

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely

36. Has Person 2 ever taken any trips or outings to any location more than one mile away from home within the United States for the primary purpose of observing, photographing, or feeding wildlife? Do not include trips to zoos, circuses, aquariums, museums, or scouting for game.

- ☐ Yes  
☐ No

37. How likely is it that Person 2 will take any trips or outings more than one mile away from home within the United States for the primary purpose of observing, photographing, or feeding wildlife between today and December 31, 2022?

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely



## Person 2 - Fishing

38. Has Person 2 ever done any recreational fishing in the United States?

- ☐ Yes → Answer questions 39-41  
☐ No → Skip to question 42

39. Last year (from January 1 to December 31, 2021), did Person 2 do any recreational fishing? Please do not include occasions when they only observed others fishing.

- ☐ Yes → Go to question 40  
☐ No → Skip to question 41

40. Was 2021 the first year in which Person 2 ever fished recreationally?

- ☐ Yes → Skip to question 42  
☐ No → Go to question 41

41. In which of the previous years did Person 2 go recreational fishing at least once in the United States?

Please mark all that apply.

- ☐ 2020  
☐ 2019  
☐ 2018  
☐ 2017  
☐ Did not fish in any of these years

42. How likely is it that Person 2 will do any recreational fishing between today and December 31, 2022?

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely



## Person 2 - Hunting

43. Has Person 2 ever hunted any game or other wildlife in the United States?

- ☐ Yes → Answer questions 44-46  
☐ No → Skip to question 47

44. Last year (from January 1 to December 31, 2021), did Person 2 do any hunting in the United States? Please do not include occasions when they only observed others hunt or when they only scouted.

- ☐ Yes → Go to question 45  
☐ No → Skip to question 46

**45. Was 2021 the first year in which Person 2 ever hunted?**

- ☐ Yes → Skip to question 47  
☐ No → Go to question 46

**46. In which of the previous years did Person 2 go hunting at least once in the United States?**

*Please mark all that apply.*

- ☐ 2020  
☐ 2019  
☐ 2018  
☐ 2017  
☐ Did not hunt in any of these years

**47. How likely is it that Person 2 will do any hunting between today and December 31, 2022?**

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely



## Person 2 - Other Activities

**48. Did Person 2 do any target shooting or sport shooting with a firearm such as a rifle, shotgun, muzzleloader, handgun, or air gun in 2021, not including hunting? Please include any informal target shooting or sport shooting.**

- ☐ Yes  
☐ No

**49. Did Person 2 participate in archery activities using a bow and arrow, compound bow, or crossbow in 2021, not including hunting? Please include any informal archery activities.**

- ☐ Yes  
☐ No

**50. Did Person 2 do any recreational boating in a motorized boat in 2021?**

- ☐ Yes  
☐ No

## About Person



**51. Is Person 2 of Spanish, Hispanic, or Latino origin?**

- ☐ Yes  
☐ No

**52. What is Person 2's race?**

*Please mark all that apply.*

- ☐ White  
☐ African American or Black  
☐ Asian or Asian American  
☐ American Indian, Native American, or Alaska Native  
☐ Native Hawaiian or other Pacific Islander  
☐ Other

**53. Is Person 2 age 18 or older?**

- ☐ Yes → Skip to question 56  
☐ No → Go to question 54

**54. We will be conducting additional surveys on the topic of outdoor recreation over the coming year and may select someone else in your household age 16 and older to participate. Since Person 2 is under age 18, we will need their parent or guardian to consent to their participation in future surveys, if they are selected. Are you Person 2's parent or guardian?**

- ☐ Yes → Go to question 55  
☐ No → Skip to question 60

**55. Do we have your consent to contact Person 2 about participating in future surveys, if selected?**

- ☐ Yes, I consent → Skip to question 59  
☐ No → Skip to question 60

**56. What is the highest grade or year of school Person 2 has ever attended?**

- ☐ No formal education  
☐ Less than a high school diploma  
☐ High school diploma or GED  
☐ Vocational or technical school  
☐ Some college credit, but no degree  
☐ Associate's degree  
☐ Bachelor's degree  
☐ Some graduate coursework, but no degree  
☐ Graduate or professional degree such as an MA, MBA, MD, JD or PhD

**57. Is Person 2 currently...**

- ☐ Married  
☐ Widowed  
☐ Divorced  
☐ Separated  
☐ Never married  
☐ Living with a partner

58. Which statement best describes Person 2's current employment status?

- ☐ Working - as a paid employee
- ☐ Working - self-employed
- ☐ Not working - on temporary layoff from a job
- ☐ Not working - looking for work
- ☐ Not working - retired
- ☐ Not working - disabled
- ☐ Not working - other

59. We may want to contact Person 2 about participating in future outdoor recreation surveys this year. So that we may contact them, can you provide their email address and cell phone number? The email address and phone number you provide will only be used to contact them about this study and for no other purposes.

Email Address

Cell Phone

 -  - 

60. Is there another person age 16 or older, besides yourself, who lives in this household?

- ☐ Yes —> Complete questions 61 to 90 for Person 3
- ☐ No —> Skip to question 120 on page 11



**Person 3**

61. Please enter a name, nickname, or initials for Person 3:

62. In what year was Person 3 born?

    Year

63. What is Person 3's gender?

- ☐ Male
- ☐ Female
- ☐ Other



**Person 3 - Wildlife-Watching**

64. Has Person 3 ever taken a special interest in wildlife around your home, meaning the area within a one-mile radius of your home, or not?

- ☐ Yes
- ☐ No

65. How likely is it that Person 3 will take a special interest in wildlife around your home between today and December 31, 2022?

- ☐ Very likely
- ☐ Somewhat likely
- ☐ Somewhat unlikely
- ☐ Very unlikely

66. Has Person 3 ever taken any trips or outings to any location more than one mile away from home within the United States for the primary purpose of observing, photographing, or feeding wildlife? Do not include trips to zoos, circuses, aquariums, museums, or scouting for game.

- ☐ Yes
- ☐ No

67. How likely is it that Person 3 will take any trips or outings more than one mile away from home within the United States for the primary purpose of observing, photographing, or feeding wildlife between today and December 31, 2022?

- ☐ Very likely
- ☐ Somewhat likely
- ☐ Somewhat unlikely
- ☐ Very unlikely



**Person 3 - Fishing**

68. Has Person 3 ever done any recreational fishing in the United States?

- ☐ Yes —> Answer questions 69-71
- ☐ No —> Skip to question 72

69. Last year (from January 1 to December 31, 2021), did Person 3 do any recreational fishing? Please do not include occasions when they only observed others fishing.

- ☐ Yes —> Go to question 70
- ☐ No —> Skip to question 71

70. Was 2021 the first year in which Person 3 ever fished recreationally?

- ☐ Yes —> Skip to question 72
- ☐ No —> Go to question 71



**71. In which of the previous years did Person 3 go recreational fishing at least once in the United States?**

*Please mark all that apply.*

- ☐ 2020
- ☐ 2019
- ☐ 2018
- ☐ 2017
- ☐ Did not fish in any of these years

**72. How likely is it that Person 3 will do any recreational fishing between today and December 31, 2022?**

- ☐ Very likely
- ☐ Somewhat likely
- ☐ Somewhat unlikely
- ☐ Very unlikely



## Person 3 - Hunting

**73. Has Person 3 ever hunted any game or other wildlife in the United States?**

- ☐ Yes —> Answer questions 74-76
- ☐ No —> Skip to question 77

**74. Last year (from January 1 to December 31, 2021), did Person 3 do any hunting in the United States? Please do not include occasions when they only observed others hunt or when they only scouted.**

- ☐ Yes —> Go to question 75
- ☐ No —> Skip to question 76

**75. Was 2021 the first year in which Person 3 ever hunted?**

- ☐ Yes —> Skip to question 77
- ☐ No —> Go to question 76

**76. In which of the previous years did Person 3 go hunting at least once in the United States?**

*Please mark all that apply.*

- ☐ 2020
- ☐ 2019
- ☐ 2018
- ☐ 2017
- ☐ Did not hunt in any of these years

**77. How likely is it that Person 3 will do any hunting between today and December 31, 2022?**

- ☐ Very likely
- ☐ Somewhat likely
- ☐ Somewhat unlikely
- ☐ Very unlikely



## Person 3 - Other Activities

**78. Did Person 3 do any target shooting or sport shooting with a firearm such as a rifle, shotgun, muzzleloader, handgun, or air gun in 2021, not including hunting? Please include any informal target shooting or sport shooting.**

- ☐ Yes
- ☐ No

**79. Did Person 3 participate in archery activities using a bow and arrow, compound bow, or crossbow in 2021, not including hunting? Please include any informal archery activities.**

- ☐ Yes
- ☐ No

**80. Did Person 3 do any recreational boating in a motorized boat in 2021?**

- ☐ Yes
- ☐ No



## About Person 3

**81. Is Person 3 of Spanish, Hispanic, or Latino origin?**

- ☐ Yes
- ☐ No

**82. What is Person 3's race?**

*Please mark all that apply.*

- ☐ White
- ☐ African American or Black
- ☐ Asian or Asian American
- ☐ American Indian, Native American, or Alaska Native
- ☐ Native Hawaiian or other Pacific Islander
- ☐ Other

**83. Is Person 3 age 18 or older?**

- ☐ Yes —> Skip to question 86
- ☐ No —> Go to question 84

**84. We will be conducting additional surveys on the topic of outdoor recreation over the coming year and may select someone else in your household age 16 and older to participate. Since Person 3 is under age 18, we will need their parent or guardian to consent to their participation in future surveys, if they are selected. Are you Person 3's parent or guardian?**

- ☐ Yes → Go to question 85  
☐ No → Skip to question 90

**85. Do we have your consent to contact Person 3 about participating in future surveys, if selected?**

- ☐ Yes, I consent → Skip to question 89  
☐ No → Skip to question 90

**86. What is the highest grade or year of school Person 3 has ever attended?**

- ☐ No formal education  
☐ Less than a high school diploma  
☐ High school diploma or GED  
☐ Vocational or technical school  
☐ Some college credit, but no degree  
☐ Associate's degree  
☐ Bachelor's degree  
☐ Some graduate coursework, but no degree  
☐ Graduate or professional degree such as an MA, MBA, MD, JD or PhD

**87. Is Person 3 currently...**

- ☐ Married  
☐ Widowed  
☐ Divorced  
☐ Separated  
☐ Never married  
☐ Living with a partner

**88. Which statement best describes Person 3's current employment status?**

- ☐ Working - as a paid employee  
☐ Working - self-employed  
☐ Not working - on temporary layoff from a job  
☐ Not working - looking for work  
☐ Not working - retired  
☐ Not working - disabled  
☐ Not working - other

**89. We may want to contact Person 3 about participating in future outdoor recreation surveys this year. So that we may contact them, can you provide their email address and cell phone number? The email address and phone number you provide will only be used to contact them about this study and for no other purposes.**

Email Address

Cell Phone

 -  - 

**90. Is there another person age 16 or older, besides yourself, who lives in this household?**

- ☐ Yes → Complete questions 91 to 120 for Person 4  
☐ No → Skip to question 120 on page 11



## Person 4

**91. Please enter a name, nickname, or initials for Person 4:**

**92. In what year was Person 4 born?**

 Year

**93. What is Person 4's gender?**

- ☐ Male  
☐ Female  
☐ Other



## Person 4 - Wildlife-Watching

**94. Has Person 4 ever taken a special interest in wildlife around your home, meaning the area within a one-mile radius of your home, or not?**

- ☐ Yes  
☐ No

**95. How likely is it that Person 4 will take a special interest in wildlife around your home between today and December 31, 2022?**

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely

**96. Has Person 4 ever taken any trips or outings to any location more than one mile away from home within the United States for the primary purpose of observing, photographing, or feeding wildlife? Do not include trips to zoos, circuses, aquariums, museums, or scouting for game.**

- ☐ Yes  
☐ No

**97. How likely is it that Person 4 will take any trips or outings more than one mile away from home within the United States for the primary purpose of observing, photographing, or feeding wildlife between today and December 31, 2022?**

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely

## Person 4 - Fishing

**98. Has Person 4 ever done any recreational fishing in the United States?**

- ☐ Yes → Answer questions 99-101  
☐ No → Skip to question 102

**99. Last year (from January 1 to December 31, 2021), did Person 4 do any recreational fishing? Please do not include occasions when they only observed others fishing.**

- ☐ Yes → Go to question 100  
☐ No → Skip to question 101

**100. Was 2021 the first year in which Person 4 ever fished recreationally?**

- ☐ Yes → Skip to question 102  
☐ No → Go to question 101

**101. In which of the previous years did Person 4 go recreational fishing at least once in the United States?**

*Please mark all that apply.*

- ☐ 2020  
☐ 2019  
☐ 2018  
☐ 2017  
☐ Did not fish in any of these years

**102. How likely is it that Person 4 will do any recreational fishing between today and December 31, 2022?**

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely



## Person 4 - Hunting

**103. Has Person 4 ever hunted any game or other wildlife in the United States?**

- ☐ Yes → Answer questions 104-106  
☐ No → Skip to question 107

**104. Last year (from January 1 to December 31, 2021), did Person 4 do any hunting in the United States? Please do not include occasions when they only observed others hunt or when they only scouted.**

- ☐ Yes → Go to question 105  
☐ No → Skip to question 106

**105. Was 2021 the first year in which Person 4 ever hunted?**

- ☐ Yes → Skip to question 107  
☐ No → Go to question 106

**106. In which of the previous years did Person 4 go hunting at least once in the United States?**

*Please mark all that apply.*

- ☐ 2020  
☐ 2019  
☐ 2018  
☐ 2017  
☐ Did not hunt in any of these years

**107. How likely is it that Person 4 will do any hunting between today and December 31, 2022?**

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely



## Person 4 - Other Activities

**108. Did Person 4 do any target shooting or sport shooting with a firearm such as a rifle, shotgun, muzzleloader, handgun, or air gun in 2021, not including hunting? Please include any informal target shooting or sport shooting.**

- ☐ Yes  
☐ No

**109. Did Person 4 participate in archery activities using a bow and arrow, compound bow, or crossbow in 2021, not including hunting? Please include any informal archery activities.**

- ☐ Yes  
☐ No

**110. Did Person 4 do any recreational boating in a motorized boat in 2021?**

- ☐ Yes  
☐ No

## About Person



**111. Is Person 4 of Spanish, Hispanic, or Latino origin?**

- ☐ Yes  
☐ No

**112. What is Person 4's race?**

*Please mark all that apply.*

- ☐ White  
☐ African American or Black  
☐ Asian or Asian American  
☐ American Indian, Native American, or Alaska Native  
☐ Native Hawaiian or other Pacific Islander  
☐ Other

**113. Is Person 4 age 18 or older?**

- ☐ Yes → Skip to question 116  
☐ No → Go to question 114

**114. We will be conducting additional surveys on the topic of outdoor recreation over the coming year and may select someone else in your household age 16 and older to participate. Since Person 4 is under age 18, we will need their parent or guardian to consent to their participation in future surveys, if they are selected. Are you Person 4's parent or guardian?**

- ☐ Yes → Go to question 115  
☐ No → Skip to question 120

**115. Do we have your consent to contact Person 4 about participating in future surveys, if selected?**

- ☐ Yes, I consent → Skip to question 119  
☐ No → Skip to question 120

**116. What is the highest grade or year of school Person 4 has ever attended?**

- ☐ No formal education  
☐ Less than a high school diploma  
☐ High school diploma or GED  
☐ Vocational or technical school  
☐ Some college credit, but no degree  
☐ Associate's degree  
☐ Bachelor's degree  
☐ Some graduate coursework, but no degree  
☐ Graduate or professional degree such as an MA, MBA, MD, JD or PhD

**117. Is Person 4 currently...**

- ☐ Married  
☐ Widowed  
☐ Divorced  
☐ Separated  
☐ Never married  
☐ Living with a partner

**118. Which statement best describes Person 4's current employment status?**

- ☐ Working - as a paid employee  
☐ Working - self-employed  
☐ Not working - on temporary layoff from a job  
☐ Not working - looking for work  
☐ Not working - retired  
☐ Not working - disabled  
☐ Not working - other

**119. We may want to contact Person 4 about participating in future outdoor recreation surveys this year. So that we may contact them, can you provide their email address and cell phone number? The email address and phone number you provide will only be used to contact them about this study and for no other purposes.**

Email Address

Cell Phone

 -  -

**120.** Next, we would like to collect some information about the outdoor recreational activities of any children age **6 to 15** living in your household. Are there any children age **6 to 15** who live in this household at least 50 percent of the time?

- ☐ Yes —> Go to question 121 for Child 1  
☐ No —> Skip to question 196 on page 16



## Child 1

Please only fill out this section for a child age 6 to 15. If there are no children living in your household who are ages 6 to 15, you can skip to question 196 on page 16.

**121.** Please enter a name, nickname, or initials for Child 1:

**122.** In what year was Child 1 born?

--	--	--	--	--

 Year

**123.** What is Child 1's gender?

- ☐ Male  
☐ Female  
☐ Other



## Child 1 - Fishing

**124.** Has Child 1 ever done any recreational fishing in the United States?

- ☐ Yes —> Answer questions 125-127  
☐ No —> Skip to question 128

**125.** Last year (from January 1 to December 31, 2021), did Child 1 do any recreational fishing? Please do not include occasions when they only observed others fishing.

- ☐ Yes —> Go to question 126  
☐ No —> Skip to question 127

**126.** Was 2021 the first year in which Child 1 ever fished recreationally?

- ☐ Yes —> Skip to question 128  
☐ No —> Go to question 127

**127.** In which of the previous years did Child 1 go recreational fishing at least once in the United States?

Please mark all that apply.

- ☐ 2020  
☐ 2019  
☐ 2018  
☐ 2017  
☐ Did not fish in any of these years

**128.** How likely is it that Child 1 will do any recreational fishing between today and December 31, 2022?

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely



## Child 1 - Hunting

**129.** Has Child 1 ever hunted any game or other wildlife in the United States?

- ☐ Yes —> Answer questions 130-132  
☐ No —> Skip to question 133

**130.** Last year (from January 1 to December 31, 2021), did Child 1 do any hunting in the United States? Please do not include occasions when they only observed others hunt or when they only scouted.

- ☐ Yes —> Go to question 131  
☐ No —> Skip to question 132

**131.** Was 2021 the first year in which Child 1 ever hunted?

- ☐ Yes —> Skip to question 133  
☐ No —> Go to question 132

**132.** In which of the previous years did Child 1 go hunting at least once in the United States?

Please mark all that apply.

- ☐ 2020  
☐ 2019  
☐ 2018  
☐ 2017  
☐ Did not hunt in any of these years

133. How likely is it that Child 1 will do any hunting between today and December 31, 2022?

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely

## Child 1 - Other Activities

134. Did Child 1 do any target shooting or sport shooting with a firearm such as a rifle, shotgun, muzzleloader, handgun, or air gun in 2021, **not including hunting**? Please include any informal target shooting or sport shooting.

- ☐ Yes  
☐ No

135. Did Child 1 participate in archery activities using a bow and arrow, compound bow, or crossbow in 2021, **not including hunting**? Please include any informal archery activities.

- ☐ Yes  
☐ No

136. Did Child 1 do any recreational boating in a motorized boat in 2021?

- ☐ Yes  
☐ No

## About Child 1

137. Is Child 1 of Spanish, Hispanic, or Latino origin?

- ☐ Yes  
☐ No

138. What is Child 1's race?

Please mark all that apply.

- ☐ White  
☐ African American or Black  
☐ Asian or Asian American  
☐ American Indian, Native American, or Alaska Native  
☐ Native Hawaiian or other Pacific Islander  
☐ Other

139. Is there another child age 6 to 15 who lives in this household?

- ☐ Yes → Complete questions 140 to 158 for Child 2  
☐ No → Skip to question 196 on page 16



## Child 2

140. Please enter a name, nickname, or initials for Child 2:

141. In what year was Child 2 born?

    Year

142. What is Child 2's gender?

- ☐ Male  
☐ Female  
☐ Other



## Child 2 - Fishing

143. Has Child 2 **ever** done any recreational fishing in the United States?

- ☐ Yes → Answer questions 144-146  
☐ No → Skip to question 147

144. Last year (from January 1 to December 31, 2021), did Child 2 do any recreational fishing? Please do not include occasions when they only observed others fishing.

- ☐ Yes → Go to question 145  
☐ No → Skip to question 146

145. Was 2021 the first year in which Child 2 **ever** fished recreationally?

- ☐ Yes → Skip to question 147  
☐ No → Go to question 146

146. In which of the previous years did Child 2 go recreational fishing at least once in the United States?

Please mark all that apply.

- ☐ 2020  
☐ 2019  
☐ 2018  
☐ 2017  
☐ Did not fish in any of these years

147. How likely is it that Child 2 will do any recreational fishing between today and December 31, 2022?

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely



## Child 2 - Hunting

**148. Has Child 2 ever hunted any game or other wildlife in the United States?**

- ☐ Yes —> Answer questions 149-151  
☐ No —> Skip to question 152

**149. Last year (from January 1 to December 31, 2021), did Child 2 do any hunting in the United States? Please do not include occasions when they only observed others hunt or when they only scouted.**

- ☐ Yes —> Go to question 150  
☐ No —> Skip to question 151

**150. Was 2021 the first year in which Child 2 ever hunted?**

- ☐ Yes —> Skip to question 152  
☐ No —> Go to question 151

**151. In which of the previous years did Child 2 go hunting at least once in the United States?**

*Please mark all that apply.*

- ☐ 2020  
☐ 2019  
☐ 2018  
☐ 2017  
☐ Did not hunt in any of these years

**152. How likely is it that Child 2 will do any hunting between today and December 31, 2022?**

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely

## Child 2 - Other Activities

**153. Did Child 2 do any target shooting or sport shooting with a firearm such as a rifle, shotgun, muzzleloader, handgun, or air gun in 2021, not including hunting? Please include any informal target shooting or sport shooting.**

- ☐ Yes  
☐ No

**154. Did Child 2 participate in archery activities using a bow and arrow, compound bow, or crossbow in 2021, not including hunting? Please include any informal archery activities.**

- ☐ Yes  
☐ No

**155. Did Child 2 do any recreational boating in a motorized boat in 2021?**

- ☐ Yes  
☐ No

## About Child

**156. Is Child 2 of Spanish, Hispanic, or Latino origin?**

- ☐ Yes  
☐ No

**157. What is Child 2's race?**

*Please mark all that apply.*

- ☐ White  
☐ African American or Black  
☐ Asian or Asian American  
☐ American Indian, Native American, or Alaska Native  
☐ Native Hawaiian or other Pacific Islander  
☐ Other

**158. Is there another child age 6 to 15 who lives in this household?**

- ☐ Yes —> Complete questions 159 to 177 for Child 3  
☐ No —> Skip to question 196 on page 16

## Child 3

**159. Please enter a name, nickname, or initials for Child 3:**

**160. In what year was Child 3 born?**

--	--	--	--	--

 Year

**161. What is Child 3's gender?**

- ☐ Male  
☐ Female  
☐ Other

## Child 3 - Fishing

**162. Has Child 3 ever done any recreational fishing in the United States?**

- ☐ Yes → Answer questions 163-165  
☐ No → Skip to question 166

**163. Last year (from January 1 to December 31, 2021), did Child 3 do any recreational fishing? Please do not include occasions when they only observed others fishing.**

- ☐ Yes → Go to question 164  
☐ No → Skip to question 165

**164. Was 2021 the first year in which Child 3 ever fished recreationally?**

- ☐ Yes → Skip to question 166  
☐ No → Go to question 165

**165. In which of the previous years did Child 3 go recreational fishing at least once in the United States?**

*Please mark all that apply.*

- ☐ 2020  
☐ 2019  
☐ 2018  
☐ 2017  
☐ Did not fish in any of these years

**166. How likely is it that Child 3 will do any recreational fishing between today and December 31, 2022?**

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely

## Child 3 - Hunting

**167. Has Child 3 ever hunted any game or other wildlife in the United States?**

- ☐ Yes → Answer questions 168-170  
☐ No → Skip to question 171

**168. Last year (from January 1 to December 31, 2021), did Child 3 do any hunting in the United States? Please do not include occasions when they only observed others hunt or when they only scouted.**

- ☐ Yes → Go to question 169  
☐ No → Skip to question 170

**169. Was 2021 the first year in which Child 3 ever hunted?**

- ☐ Yes → Skip to question 171  
☐ No → Go to question 170

**170. In which of the previous years did Child 3 go hunting at least once in the United States?**

*Please mark all that apply.*

- ☐ 2020  
☐ 2019  
☐ 2018  
☐ 2017  
☐ Did not hunt in any of these years

**171. How likely is it that Child 3 will do any hunting between today and December 31, 2022?**

- ☐ Very likely  
☐ Somewhat likely  
☐ Somewhat unlikely  
☐ Very unlikely

## Child 3 - Other Activities

**172. Did Child 3 do any target shooting or sport shooting with a firearm such as a rifle, shotgun, muzzleloader, handgun, or air gun in 2021, not including hunting? Please include any informal target shooting or sport shooting.**

- ☐ Yes  
☐ No

**173. Did Child 3 participate in archery activities using a bow and arrow, compound bow, or crossbow in 2021, not including hunting? Please include any informal archery activities.**

- ☐ Yes  
☐ No

**174. Did Child 3 do any recreational boating in a motorized boat in 2021?**

- ☐ Yes  
☐ No

## About Child

**175. Is Child 3 of Spanish, Hispanic, or Latino origin?**

- ☐ Yes  
☐ No

**176. What is Child 3's race?**

*Please mark all that apply.*

- ☐ White
- ☐ African American or Black
- ☐ Asian or Asian American
- ☐ American Indian, Native American, or Alaska Native
- ☐ Native Hawaiian or other Pacific Islander
- ☐ Other

**177. Is there another child age 6 to 15 who lives in this household?**

- ☐ Yes → Complete questions 178 to 195 for Child 4
- ☐ No → Skip to question 196 on page 16



**Child 4**

**178. Please enter a name, nickname, or initials for Child 4:**

**179. In what year was Child 4 born?**

--	--	--	--	--

Year

**180. What is Child 4's gender?**

- ☐ Male
- ☐ Female
- ☐ Other



**Child 4 - Fishing**

**181. Has Child 4 ever done any recreational fishing in the United States?**

- ☐ Yes → Answer questions 182-184
- ☐ No → Skip to question 185

**182. Last year (from January 1 to December 31, 2021), did Child 4 do any recreational fishing? Please do not include occasions when they only observed others fishing.**

- ☐ Yes → Go to question 183
- ☐ No → Skip to question 184

**183. Was 2021 the first year in which Child 4 ever fished recreationally?**

- ☐ Yes → Skip to question 185
- ☐ No → Go to question 184

**184. In which of the previous years did Child 4 go recreational fishing at least once in the United States?**

*Please mark all that apply.*

- ☐ 2020
- ☐ 2019
- ☐ 2018
- ☐ 2017
- ☐ Did not fish in any of these years

**185. How likely is it that Child 4 will do any recreational fishing between today and December 31, 2022?**

- ☐ Very likely
- ☐ Somewhat likely
- ☐ Somewhat unlikely
- ☐ Very unlikely



**Child 4 - Hunting**

**186. Has Child 4 ever hunted any game or other wildlife in the United States?**

- ☐ Yes → Answer questions 187-189
- ☐ No → Skip to question 190

**187. Last year (from January 1 to December 31, 2021), did Child 4 do any hunting in the United States? Please do not include occasions when they only observed others hunt or when they only scouted.**

- ☐ Yes → Go to question 188
- ☐ No → Skip to question 189

**188. Was 2021 the first year in which Child 4 ever hunted?**

- ☐ Yes → Skip to question 190
- ☐ No → Go to question 189

**189. In which of the previous years did Child 4 go hunting at least once in the United States?**

*Please mark all that apply.*

- ☐ 2020
- ☐ 2019
- ☐ 2018
- ☐ 2017
- ☐ Did not hunt in any of these years

**190. How likely is it that Child 4 will do any hunting between today and December 31, 2022?**

- ☐ Very likely
- ☐ Somewhat likely
- ☐ Somewhat unlikely
- ☐ Very unlikely



### Child 4 - Other Activities

**191. Did Child 4 do any target shooting or sport shooting with a firearm such as a rifle, shotgun, muzzleloader, handgun, or air gun in 2021, not including hunting? Please include any informal target shooting or sport shooting.**

- ☐ Yes
- ☐ No

**192. Did Child 4 participate in archery activities using a bow and arrow, compound bow, or crossbow in 2021, not including hunting? Please include any informal archery activities.**

- ☐ Yes
- ☐ No

**193. Did Child 4 do any recreational boating in a motorized boat in 2021?**

- ☐ Yes
- ☐ No



## About Child

**194. Is Child 4 of Spanish, Hispanic, or Latino origin?**

- ☐ Yes
- ☐ No

**195. What is Child 4's race?**

Please mark all that apply.

- ☐ White
- ☐ African American or Black
- ☐ Asian or Asian American
- ☐ American Indian, Native American, or Alaska Native
- ☐ Native Hawaiian or other Pacific Islander
- ☐ Other

## ALMOST DONE...

**196. Do you have any general comments or feedback on this survey you would like to share?**



This image shows a full-page view of a blank sheet of white paper with horizontal ruling lines, similar to notebook paper. The lines are evenly spaced and run horizontally across the page. In the top-left corner, there is a small orange logo composed of three stylized triangles pointing towards each other.



## THAT'S IT!

**That's the end of the interview. In appreciation of your participation, we will send you a Mastercard Reward Card.\* It will take about 3-5 weeks to process and mail the reward once we receive your questionnaire. The card will be sent via USPS mail in a windowed envelope from Reward Center. We will need your full name and the mailing address where we can send you the gift card.**

*\*The MasterCard Reward Card can be used to buy what you want, when you want it. Because it is so flexible and convenient, the MasterCard Reward Card makes it easy to treat yourself to something special or to help cover your everyday expenses. The decision is yours. This card is issued by Sutton Bank, member FDIC, pursuant to license by MasterCard International. Card powered by Marqeta.*

First name:

Last name:

Street address:

Apartment:

City:

State:

Zip:

## THANK YOU!

**Those are all the questions we have for you today. Thank you very much for participating. We really appreciate that you shared your valuable time and opinions.**

**Please return the completed questionnaire in the enclosed postage-paid envelope. If you have lost the envelope, please email us at [outdoorsurvey@norc.org](mailto:outdoorsurvey@norc.org).**

**If you have any questions about your rights as a study participant, you may call the NORC Institutional Review Board, toll free, at 866-309-0542. Any other questions can be directed to the study's toll free number: 800-507-8963**





