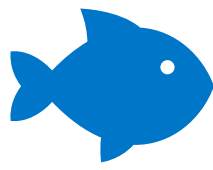


FWHWA



2022 (Winter)

National Survey of

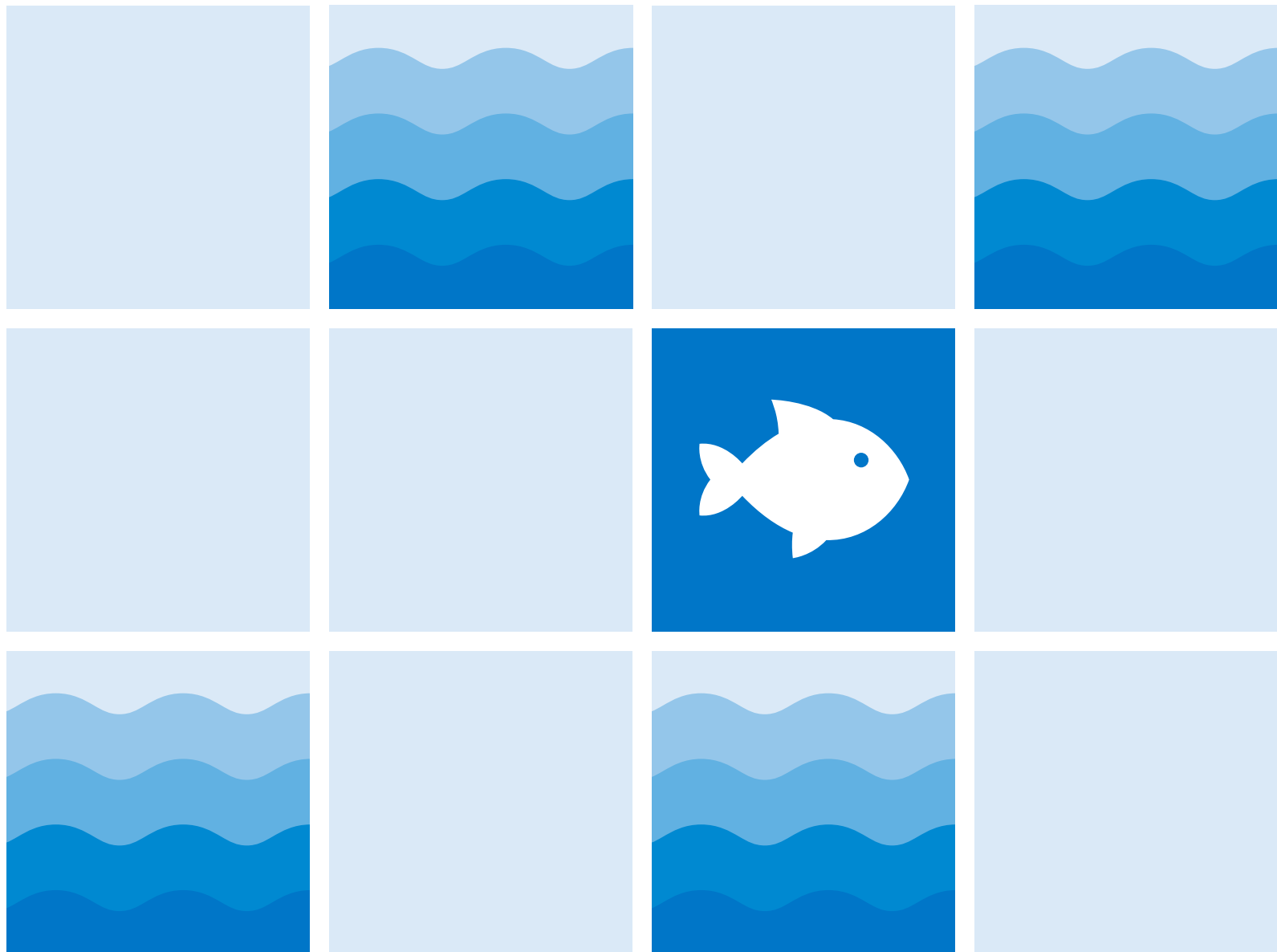
Fishing, Hunting, & Wildlife-Associated Recreation

This survey has been designed especially for [RESPONDENTSNAME].

Only [RESPONDENTSNAME] should fill out this survey.

As a reminder, you took our last survey on [WAVEMO] [WAVEDAY]. When taking the current survey, please think about your experiences since [WAVEMO] [WAVEDAY].







INSTRUCTIONS

This survey is designed to help the U.S. Fish and Wildlife Service and state conservation agencies improve wildlife-related recreation in the U.S. and protect the places where wild animals, birds, and fish live. You will be asked about any recreational fishing activities you may have participated in between taking our last survey and December 31, 2022. Even if you have not done any recreational activities during this time period, we want to hear from you!

This survey is funded by the Association of Fish & Wildlife Agencies.

- 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.

When reporting your expenses, please...

- Round to the nearest whole dollar. Do not include cents.
- Write each number clearly in the center of the boxes.
- Make sure your numbers are in the correct location.

Here's an example: If you spent \$325.50 on airfare, then you would round it to \$326 and fill in the boxes as shown below:

Correct: \$, 3 2 6

Incorrect: \$ 3 2 5 , 5 0

- If you don't know the exact amount spent, your best estimate is fine.

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. Please print today's date.

2023
Month Day

2. Last year (from January 1 through December 31, 2022), did you do any recreational...

a. Freshwater fishing?

- ☐ Yes
☐ No

b. Saltwater fishing?

Saltwater fishing means recreational fishing for finfish or shellfish in oceans, bays, sounds, and tidal waters of rivers and streams. Fishing in brackish water such as bays and estuaries, should be considered saltwater fishing.

- ☐ Yes
☐ No

3. Between taking our last survey and December 31, 2022, did you do any recreational fishing in the United States? Please do not include occasions when you only observed others fishing.

- ☐ Yes → Go to question 4
☐ No → Skip to question 33 on page 14

4. Between taking our last survey and December 31, 2022, on how many days have you done any recreational fishing in the United States? Please count each calendar day you did any fishing.

Day(s)

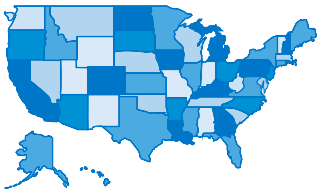
5. Between taking our last survey and December 31, 2022, in which state or states did you do any recreational fishing?

Please mark all that apply.

- | | | | |
|--------------------------------------|--|---|--|
| <input type="checkbox"/> Alabama | <input type="checkbox"/> Indiana | <input type="checkbox"/> Nebraska | <input type="checkbox"/> South Carolina |
| <input type="checkbox"/> Alaska | <input type="checkbox"/> Iowa | <input type="checkbox"/> Nevada | <input type="checkbox"/> South Dakota |
| <input type="checkbox"/> Arizona | <input type="checkbox"/> Kansas | <input type="checkbox"/> New Hampshire | <input type="checkbox"/> Tennessee |
| <input type="checkbox"/> Arkansas | <input type="checkbox"/> Kentucky | <input type="checkbox"/> New Jersey | <input type="checkbox"/> Texas |
| <input type="checkbox"/> California | <input type="checkbox"/> Louisiana | <input type="checkbox"/> New Mexico | <input type="checkbox"/> Utah |
| <input type="checkbox"/> Colorado | <input type="checkbox"/> Maine | <input type="checkbox"/> New York | <input type="checkbox"/> Vermont |
| <input type="checkbox"/> Connecticut | <input type="checkbox"/> Maryland | <input type="checkbox"/> North Carolina | <input type="checkbox"/> Virginia |
| <input type="checkbox"/> Delaware | <input type="checkbox"/> Massachusetts | <input type="checkbox"/> North Dakota | <input type="checkbox"/> Washington |
| <input type="checkbox"/> Florida | <input type="checkbox"/> Michigan | <input type="checkbox"/> Ohio | <input type="checkbox"/> West Virginia |
| <input type="checkbox"/> Georgia | <input type="checkbox"/> Minnesota | <input type="checkbox"/> Oklahoma | <input type="checkbox"/> Wisconsin |
| <input type="checkbox"/> Hawaii | <input type="checkbox"/> Mississippi | <input type="checkbox"/> Oregon | <input type="checkbox"/> Wyoming |
| <input type="checkbox"/> Idaho | <input type="checkbox"/> Missouri | <input type="checkbox"/> Pennsylvania | <input type="checkbox"/> District of Columbia (DC) |
| <input type="checkbox"/> Illinois | <input type="checkbox"/> Montana | <input type="checkbox"/> Rhode Island | |

FILL OUT PAGES 2-13 FOR UP TO 4 STATES WHERE YOU DID ANY RECREATIONAL FISHING BETWEEN TAKING OUR LAST SURVEY AND DECEMBER 31, 2022.

If you fished in more than 4 states, please fill out pages 2-13 for the 4 states you fished in most often. If you did any recreational fishing in your home state, please include it as STATE 1, followed by the 3 states you fished in most often.



State #1

6. Please write the name of State 1:

Now we would like to know how many recreational fishing trips you took in State 1.

If this is a coastal state, please indicate separately the number of trips you took for freshwater and for saltwater fishing. Saltwater fishing means recreational fishing for finfish or shellfish in oceans, bays, sounds, and tidal waters of rivers and streams. Fishing in brackish water, such as bays and estuaries, should be considered saltwater fishing. Otherwise, please leave saltwater fishing trip(s) and day(s) blank.

7. Between taking our last survey and December 31, 2022, how many recreational fishing trips lasting a single day or longer did you take in State 1?

Freshwater Fishing Trip(s)

Saltwater Fishing Trip(s)

8. Now we would like to know how many days you have fished in State 1.

Between taking our last survey and December 31, 2022, on how many days have you done any recreational fishing in State 1? Please count each calendar day you did any fishing.

Please indicate separately the number of days you went freshwater and saltwater fishing.

Day(s) Freshwater Fishing

Day(s) Saltwater Fishing

9. Between taking our last survey and December 31, 2022, did you do any saltwater fishing in State 1, or not?

- ☐ Yes → Go to question 10
☐ No → Skip to question 11

10. Between taking our last survey and December 31, 2022, what kind of recreational saltwater fishing did you do in State 1?

- ☐ Fishing for finfish but not shellfish
☐ Fishing for shellfish but not finfish
☐ Fishing for both finfish and shellfish

11. *The next question is about any expenses you may have had on your recreational fishing trip(s) in State 1 that occurred between taking our last survey and December 31, 2022.*

Did you purchase, or did someone else purchase for you, any of the following items on your fishing trip(s) in State 1, or not?

For each item that was purchased, please enter the total spent for your share of each of the following trip-related expenses for all fishing trips in State 1, even if someone else purchased the item for you. If an item was purchased for you, please estimate its value and enter the amount.

a. Did you purchase food, drink, or refreshments?

- ☐ Yes → Please enter the total spent for all fishing trips in State 1 \$,
- ☐ No → Go to the next item

b. Did you purchase lodging at motels, cabins, lodges, campgrounds, etc.?

- ☐ Yes → Please enter the total spent for all fishing trips in State 1 \$,
- ☐ No → Go to the next item

c. Did you pay transportation costs for a private vehicle, such as gas, parking, or highway tolls?

- ☐ Yes → Please enter the total spent for all fishing trips in State 1 \$,
- ☐ No → Go to the next item

d. Did you purchase airfare?

- ☐ Yes → Please enter the total spent for all fishing trips in State 1 \$,
- ☐ No → Go to the next item

e. Did you pay other transportation costs such as for train, bus, or taxi rides, or car rentals?

- ☐ Yes → Please enter the total spent for all fishing trips in State 1 \$,
- ☐ No → Go to the next item

f. Did you purchase charter, guide, package, or pack trips (if not previously reported)?

- ☐ Yes → Please enter the total spent for all fishing trips in State 1 \$,
- ☐ No → Go to the next item

g. Did you pay public land use or access fees? Include fees for any land owned by the local, state, or federal government. Do not include leases.

- ☐ Yes → Please enter the total spent for all fishing trips in State 1 \$,
- ☐ No → Go to the next item

h. Did you pay private land use or access fees? Include entrance, privilege, or admittance fees for fishing on private lands or fishing preserves. Do not include leases.

- ☐ Yes → Please enter the total spent for all fishing trips in State 1 \$,
- ☐ No → Go to the next item

i. Did you purchase heating or cooking fuel?

- ☐ Yes —> Please enter the total spent for all fishing trips in State 1\$,
- ☐ No —> Go to the next item

j. Did you rent equipment such as boats or fishing or camping equipment?

- ☐ Yes —> Please enter the total spent for all fishing trips in State 1\$,
- ☐ No —> Go to the next item

k. Did you have boating expenses such as fuel or insurance, or fees for registration, launching, boat mooring, storage, maintenance, or pumpout?

- ☐ Yes —> Please enter the total spent for all fishing trips in State 1\$,
- ☐ No —> Go to the next item

l. Did you purchase bait, either live, cut, or prepared? Do not include lures.

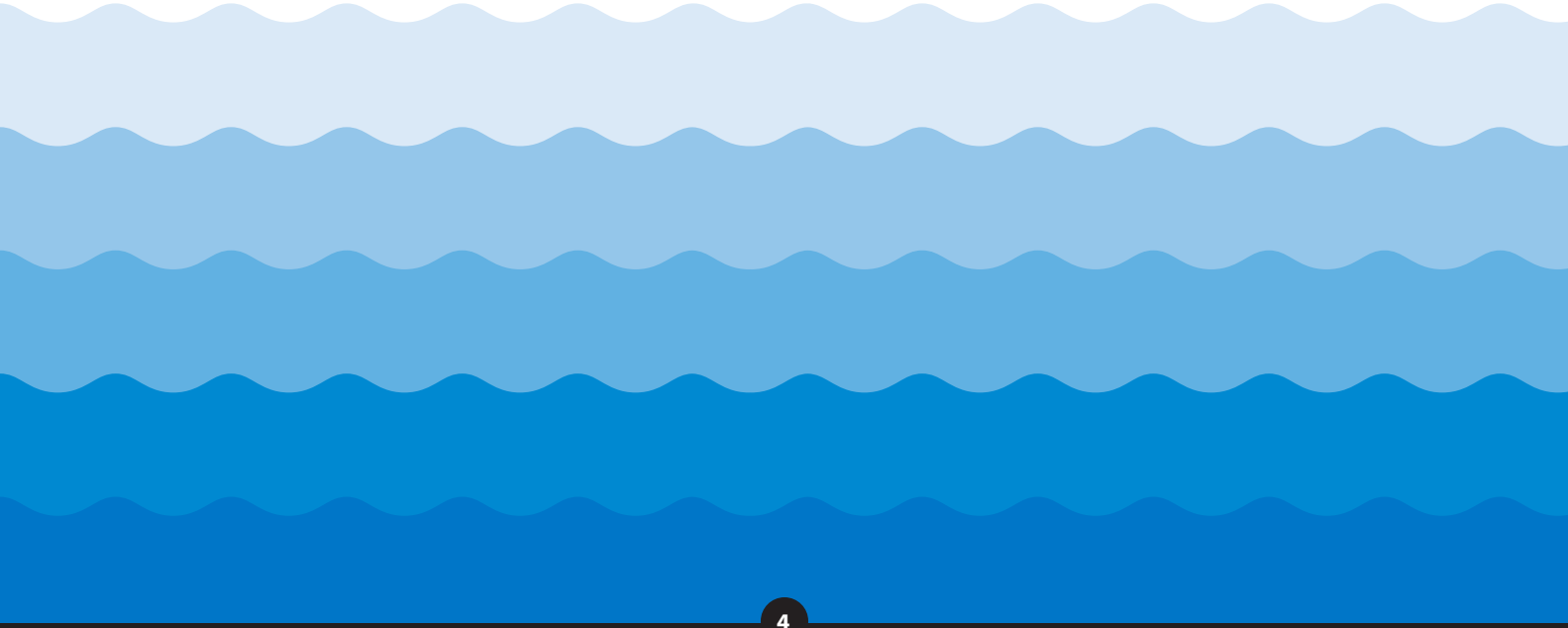
- ☐ Yes —> Please enter the total spent for all fishing trips in State 1\$,
- ☐ No —> Go to the next item

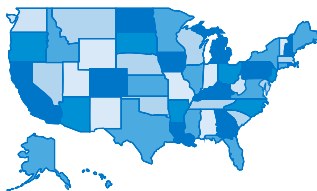
m. Did you purchase ice?

- ☐ Yes —> Please enter the total spent for all fishing trips in State 1\$,
- ☐ No —> Go to question 12

12. Between taking our last survey and December 31, 2022, did you do any recreational fishing in any other state?

- ☐ Yes —> Go to question 13
- ☐ No —> Skip to question 33 on page 14





State #2

13. Please write the name of State 2:

Now we would like to know how many recreational fishing trips you took in State 2.

If this is a coastal state, please indicate separately the number of trips you took for freshwater and for saltwater fishing. Saltwater fishing means recreational fishing for finfish or shellfish in oceans, bays, sounds, and tidal waters of rivers and streams. Fishing in brackish water, such as bays and estuaries, should be considered saltwater fishing. Otherwise, please leave saltwater fishing trip(s) and day(s) blank.

14. Between taking our last survey and December 31, 2022, how many recreational fishing trips lasting a single day or longer did you take in State 2?

Freshwater Fishing Trip(s)

Saltwater Fishing Trip(s)

15. Now we would like to know how many days you have fished in State 2.

Between taking our last survey and December 31, 2022, on how many days have you done any recreational fishing in State 2? Please count each calendar day you did any fishing.

Please indicate separately the number of days you went freshwater and saltwater fishing.

Day(s) Freshwater Fishing

Day(s) Saltwater Fishing

16. Between taking our last survey and December 31, 2022, did you do any saltwater fishing in State 2, or not?

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

17. Between taking our last survey and December 31, 2022, what kind of recreational saltwater fishing did you do in State 2?

- ☐ Fishing for finfish but not shellfish
☐ Fishing for shellfish but not finfish
☐ Fishing for both finfish and shellfish

18. *The next question is about any expenses you may have had on your recreational fishing trip(s) in State 2 that occurred between taking our last survey and December 31, 2022.*

Did you purchase, or did someone else purchase for you, any of the following items on your fishing trip(s) in State 2, or not?

For each item that was purchased, please enter the total spent for your share of each of the following trip-related expenses for all fishing trips in State 2, even if someone else purchased the item for you. If an item was purchased for you, please estimate its value and enter the amount.

a. Did you purchase food, drink, or refreshments?

- ☐ Yes → Please enter the total spent for all fishing trips in State 2 \$,
- ☐ No → Go to the next item

b. Did you purchase lodging at motels, cabins, lodges, campgrounds, etc.?

- ☐ Yes → Please enter the total spent for all fishing trips in State 2 \$,
- ☐ No → Go to the next item

c. Did you pay transportation costs for a private vehicle, such as gas, parking, or highway tolls?

- ☐ Yes → Please enter the total spent for all fishing trips in State 2 \$,
- ☐ No → Go to the next item

d. Did you purchase airfare?

- ☐ Yes → Please enter the total spent for all fishing trips in State 2 \$,
- ☐ No → Go to the next item

e. Did you pay other transportation costs such as for train, bus, or taxi rides, or car rentals?

- ☐ Yes → Please enter the total spent for all fishing trips in State 2 \$,
- ☐ No → Go to the next item

f. Did you purchase charter, guide, package, or pack trips (if not previously reported)?

- ☐ Yes → Please enter the total spent for all fishing trips in State 2 \$,
- ☐ No → Go to the next item

g. Did you pay public land use or access fees? Include fees for any land owned by the local, state, or federal government. Do not include leases.

- ☐ Yes → Please enter the total spent for all fishing trips in State 2 \$,
- ☐ No → Go to the next item

h. Did you pay private land use or access fees? Include entrance, privilege, or admittance fees for fishing on private lands or fishing preserves. Do not include leases.

- ☐ Yes → Please enter the total spent for all fishing trips in State 2 \$,
- ☐ No → Go to the next item

i. Did you purchase heating or cooking fuel?

- ☐ Yes → Please enter the total spent for all fishing trips in State 2\$,
- ☐ No → Go to the next item

j. Did you rent equipment such as boats or fishing or camping equipment?

- ☐ Yes → Please enter the total spent for all fishing trips in State 2\$,
- ☐ No → Go to the next item

k. Did you have boating expenses such as fuel or insurance, or fees for registration, launching, boat mooring, storage, maintenance, or pumpout?

- ☐ Yes → Please enter the total spent for all fishing trips in State 2\$,
- ☐ No → Go to the next item

l. Did you purchase bait, either live, cut, or prepared? Do not include lures.

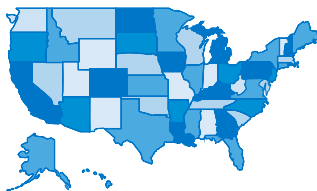
- ☐ Yes → Please enter the total spent for all fishing trips in State 2\$,
- ☐ No → Go to the next item

m. Did you purchase ice?

- ☐ Yes → Please enter the total spent for all fishing trips in State 2\$,
- ☐ No → Go to question 19

19. Between taking our last survey and December 31, 2022, did you do any recreational fishing in any other state?

- ☐ Yes → Go to question 20
- ☐ No → Skip to question 33 on page 14



State #3

20. Please write the name of State 3:

Now we would like to know how many recreational fishing trips you took in State 3.

If this is a coastal state, please indicate separately the number of trips you took for freshwater and for saltwater fishing. Saltwater fishing means recreational fishing for finfish or shellfish in oceans, bays, sounds, and tidal waters of rivers and streams. Fishing in brackish water, such as bays and estuaries, should be considered saltwater fishing. Otherwise, please leave saltwater fishing trip(s) and day(s) blank.

21. Between taking our last survey and December 31, 2022, how many recreational fishing trips lasting a single day or longer did you take in State 3?

Freshwater Fishing Trip(s)

Saltwater Fishing Trip(s)

22. Now we would like to know how many days you have fished in State 3.

Between taking our last survey and December 31, 2022, on how many days have you done any recreational fishing in State 3? Please count each calendar day you did any fishing.

Please indicate separately the number of days you went freshwater and saltwater fishing.

Day(s) Freshwater Fishing

Day(s) Saltwater Fishing

23. Between taking our last survey and December 31, 2022, did you do any saltwater fishing in State 3, or not?

- ☐ Yes → Go to question 24
☐ No → Skip to question 25

24. Between taking our last survey and December 31, 2022, what kind of recreational saltwater fishing did you do in State 3?

- ☐ Fishing for finfish but not shellfish
☐ Fishing for shellfish but not finfish
☐ Fishing for both finfish and shellfish

25. *The next question is about any expenses you may have had on your recreational fishing trip(s) in State 3 that occurred between taking our last survey and December 31, 2022.*

Did you purchase, or did someone else purchase for you, any of the following items on your fishing trip(s) in State 3, or not?

For each item that was purchased, please enter the total spent for your share of each of the following trip-related expenses for all fishing trips in State 3, even if someone else purchased the item for you. If an item was purchased for you, please estimate its value and enter the amount.

a. Did you purchase food, drink, or refreshments?

- ☐ Yes → Please enter the total spent for all fishing trips in State 3 \$,
- ☐ No → Go to the next item

b. Did you purchase lodging at motels, cabins, lodges, campgrounds, etc.?

- ☐ Yes → Please enter the total spent for all fishing trips in State 3 \$,
- ☐ No → Go to the next item

c. Did you pay transportation costs for a private vehicle, such as gas, parking, or highway tolls?

- ☐ Yes → Please enter the total spent for all fishing trips in State 3 \$,
- ☐ No → Go to the next item

d. Did you purchase airfare?

- ☐ Yes → Please enter the total spent for all fishing trips in State 3 \$,
- ☐ No → Go to the next item

e. Did you pay other transportation costs such as for train, bus, or taxi rides, or car rentals?

- ☐ Yes → Please enter the total spent for all fishing trips in State 3 \$,
- ☐ No → Go to the next item

f. Did you purchase charter, guide, package, or pack trips (if not previously reported)?

- ☐ Yes → Please enter the total spent for all fishing trips in State 3 \$,
- ☐ No → Go to the next item

g. Did you pay public land use or access fees? Include fees for any land owned by the local, state, or federal government. Do not include leases.

- ☐ Yes → Please enter the total spent for all fishing trips in State 3 \$,
- ☐ No → Go to the next item

h. Did you pay private land use or access fees? Include entrance, privilege, or admittance fees for fishing on private lands or fishing preserves. Do not include leases.

- ☐ Yes → Please enter the total spent for all fishing trips in State 3 \$,
- ☐ No → Go to the next item

i. Did you purchase heating or cooking fuel?

- ☐ Yes → Please enter the total spent for all fishing trips in State 3\$,
- ☐ No → Go to the next item

j. Did you rent equipment such as boats or fishing or camping equipment?

- ☐ Yes → Please enter the total spent for all fishing trips in State 3\$,
- ☐ No → Go to the next item

k. Did you have boating expenses such as fuel or insurance, or fees for registration, launching, boat mooring, storage, maintenance, or pumpout?

- ☐ Yes → Please enter the total spent for all fishing trips in State 3\$,
- ☐ No → Go to the next item

l. Did you purchase bait, either live, cut, or prepared? Do not include lures.

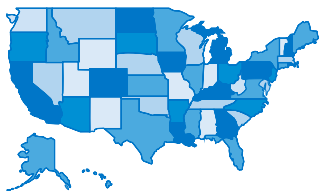
- ☐ Yes → Please enter the total spent for all fishing trips in State 3\$,
- ☐ No → Go to the next item

m. Did you purchase ice?

- ☐ Yes → Please enter the total spent for all fishing trips in State 3\$,
- ☐ No → Go to question 26

26. Between taking our last survey and December 31, 2022, did you do any recreational fishing in any other state?

- ☐ Yes → Go to question 27
- ☐ No → Skip to question 33 on page 14



State #4

27. Please write the name of State 4:

Now we would like to know how many recreational fishing trips you took in State 4.

If this is a coastal state, please indicate separately the number of trips you took for freshwater and for saltwater fishing. Saltwater fishing means recreational fishing for finfish or shellfish in oceans, bays, sounds, and tidal waters of rivers and streams. Fishing in brackish water, such as bays and estuaries, should be considered saltwater fishing. Otherwise, please leave saltwater fishing trip(s) and day(s) blank.

28. Between taking our last survey and December 31, 2022, how many recreational fishing trips lasting a single day or longer did you take in State 4?

Freshwater Fishing Trip(s)

Saltwater Fishing Trip(s)

29. Now we would like to know how many days you have fished in State 4.

Between taking our last survey and December 31, 2022, on how many days have you done any recreational fishing in State 4? Please count each calendar day you did any fishing.

Please indicate separately the number of days you went freshwater and saltwater fishing.

Day(s) Freshwater Fishing

Day(s) Saltwater Fishing

30. Between taking our last survey and December 31, 2022 did you do any saltwater fishing in State 4, or not?

- ☐ Yes → Go to question 31
☐ No → Skip to question 32

31. Between taking our last survey and December 31, 2022, what kind of recreational saltwater fishing did you do in State 4?

- ☐ Fishing for finfish but not shellfish
☐ Fishing for shellfish but not finfish
☐ Fishing for both finfish and shellfish

32. *The next question is about any expenses you may have had on your recreational fishing trip(s) in State 4 that occurred between taking our last survey and December 31, 2022.*

Did you purchase, or did someone else purchase for you, any of the following items on your fishing trip(s) in State 4, or not?

For each item that was purchased, please enter the total spent for your share of each of the following trip-related expenses for all fishing trips in State 4, even if someone else purchased the item for you. If an item was purchased for you, please estimate its value and enter the amount.

a. Did you purchase food, drink, or refreshments?

- ☐ Yes → Please enter the total spent for all fishing trips in State 4 \$,
- ☐ No → Go to the next item

b. Did you purchase lodging at motels, cabins, lodges, campgrounds, etc.?

- ☐ Yes → Please enter the total spent for all fishing trips in State 4 \$,
- ☐ No → Go to the next item

c. Did you pay transportation costs for a private vehicle, such as gas, parking, or highway tolls?

- ☐ Yes → Please enter the total spent for all fishing trips in State 4 \$,
- ☐ No → Go to the next item

d. Did you purchase airfare?

- ☐ Yes → Please enter the total spent for all fishing trips in State 4 \$,
- ☐ No → Go to the next item

e. Did you pay other transportation costs such as for train, bus, or taxi rides, or car rentals?

- ☐ Yes → Please enter the total spent for all fishing trips in State 4 \$,
- ☐ No → Go to the next item

f. Did you purchase charter, guide, package, or pack trips (if not previously reported)?

- ☐ Yes → Please enter the total spent for all fishing trips in State 4 \$,
- ☐ No → Go to the next item

g. Did you pay public land use or access fees? Include fees for any land owned by the local, state, or federal government. Do not include leases.

- ☐ Yes → Please enter the total spent for all fishing trips in State 4 \$,
- ☐ No → Go to the next item

h. Did you pay private land use or access fees? Include entrance, privilege, or admittance fees for fishing on private lands or fishing preserves. Do not include leases.

- ☐ Yes → Please enter the total spent for all fishing trips in State 4 \$,
- ☐ No → Go to the next item

i. Did you purchase heating or cooking fuel?

- ☐ Yes —> Please enter the total spent for all fishing trips in State 4\$,
- ☐ No —> Go to the next item

j. Did you rent equipment such as boats or fishing or camping equipment?

- ☐ Yes —> Please enter the total spent for all fishing trips in State 4\$,
- ☐ No —> Go to the next item

k. Did you have boating expenses such as fuel or insurance, or fees for registration, launching, boat mooring, storage, maintenance, or pumpout?

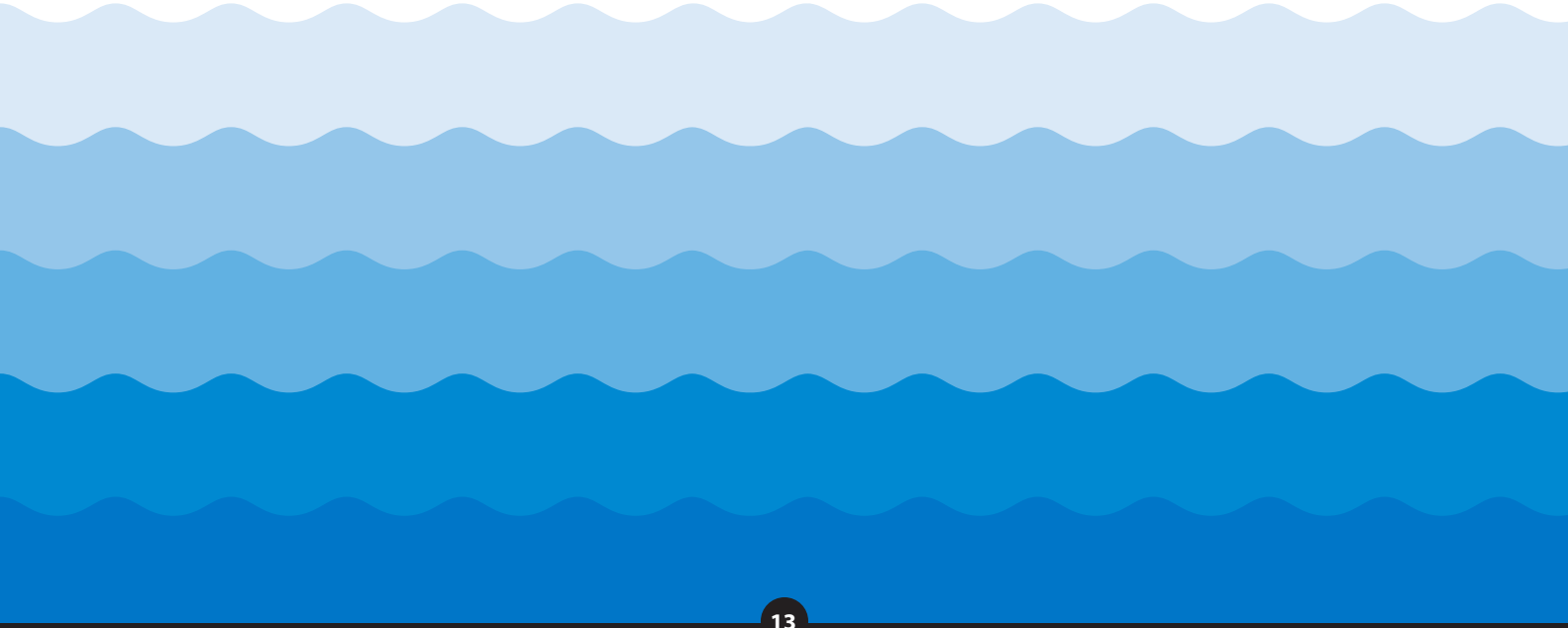
- ☐ Yes —> Please enter the total spent for all fishing trips in State 4\$,
- ☐ No —> Go to the next item

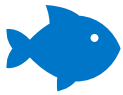
l. Did you purchase bait, either live, cut, or prepared? Do not include lures.

- ☐ Yes —> Please enter the total spent for all fishing trips in State 4\$,
- ☐ No —> Go to the next item

m. Did you purchase ice?

- ☐ Yes —> Please enter the total spent for all fishing trips in State 4\$,
- ☐ No —> Go to question 33





The next questions are about expenditures on equipment and other items you may have purchased in the United States for use in recreational fishing. We're interested in expenditures on items you primarily use for recreational fishing and not items that you own but use primarily for purposes other than recreational fishing.

- 33. Between taking our last survey and December 31, 2022, did you purchase, or did someone else purchase for you, any of the following items primarily for your use in recreational fishing, or not? For any item on the list that was purchased but not primarily for your use in recreational fishing, please select "No."**

For each item that was purchased primarily for your use in recreational fishing, please enter the amount spent. If an item was purchased for you, please estimate its value and enter the amount.

a. Did you purchase rods, reels, poles, or rod making components?

- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to the next item

b. Did you purchase lines or leaders?

- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to the next item

c. Did you purchase artificial lures, flies, baits, or dressing for flies or lines?

- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to the next item

d. Did you purchase hooks, sinkers, swivels, or other items attached to a line, except lures or baits?

- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to the next item

e. Did you purchase tackle boxes?

- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to the next item

f. Did you purchase creels, stringers, fish bags, landing nets, or gaff hooks?

- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to the next item

g. Did you purchase minnow traps, seines, or bait containers?

- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to the next item

h. Did you purchase depth finders, fish finders, or other electronic fishing devices?

- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to the next item

i. Did you purchase ice fishing equipment such as tip-ups or tilts or ice fishing houses?

- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to the next item

j. Did you purchase camping equipment such as sleeping bags, packs, duffel bags, portable cooking stoves, tarps, or tents?

- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to the next item

k. Did you purchase binoculars, field glasses, spotting scopes, rangefinders, etc.?

- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to the next item

l. Did you purchase special fishing clothing, foul weather gear, boots, waders, etc.?

- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to the next item

m. Did you pay for professional processing or taxidermy, including transporting of harvested fish?

- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to the next item

n. Did you purchase any other equipment used primarily for recreational fishing such as scales, knives, fishing hook disgorgers, fish fighting chairs, outriggers, downriggers, descending devices, rod holders, rod belts, fishing vests, or spear fishing or scuba equipment?

- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to the next item

o. Did you purchase any other items used primarily for recreational fishing such as GPS devices, snowshoes, skis, maintenance or repair of equipment, etc.?

- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to question 34

34. Between taking our last survey and December 31, 2022, did you purchase, or did someone else purchase for you, any of the following items, or not?

For each item that was purchased, please enter the amount spent. If an item was purchased for you, please estimate its value and enter the amount.

a. Did you purchase books, magazines, or DVDs devoted to recreational fishing?

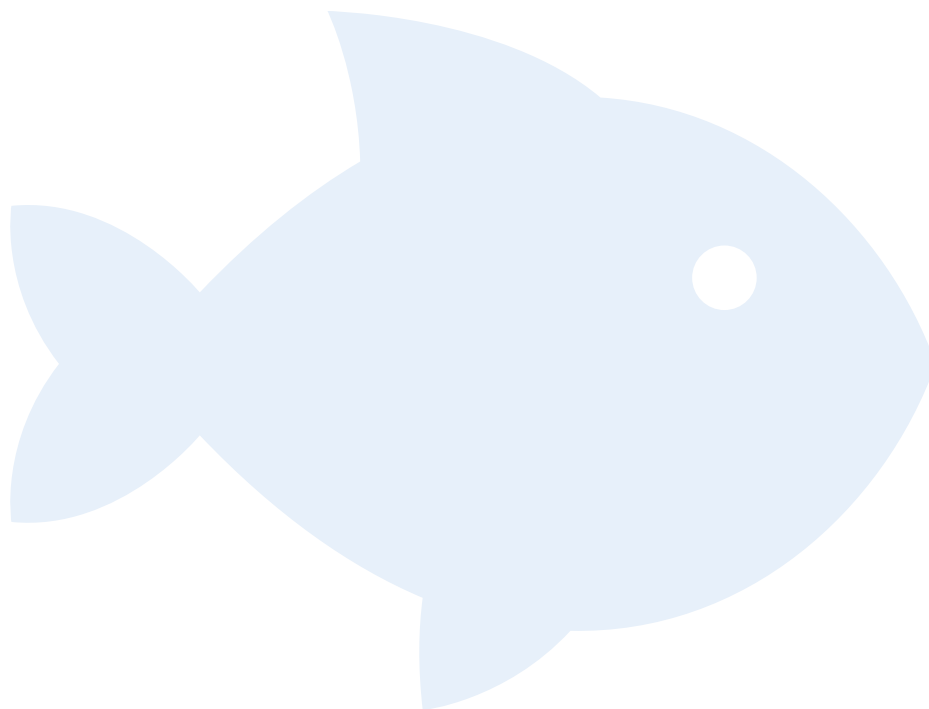
- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to the next item

b. Did you purchase mobile apps, membership on online discussion boards or forums, or other online subscriptions devoted to recreational fishing?

- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to the next item

c. Did you pay dues or make contributions to national, state, or local conservation or wildlife-related organizations devoted to recreational fishing?

- ☐ Yes → Please enter the total spent \$,
- ☐ No → Go to question 35



35. The following questions will ask about your purchases last year, that is, from January 1 through December 31, 2022.

Last year (from January 1 through December 31, 2022), did you purchase or make payments, or did someone else purchase or make payments for you, on any of the following items primarily for your use in recreational fishing, or not? For any item on the list that was purchased but not primarily for your use in recreational fishing, please select "No."

For each item that was purchased primarily for your use in recreational fishing, please enter the amount spent. If an item was purchased for you, please estimate its value and enter the amount.

Please only include the amount spent from January 1, 2022 through December 31, 2022, not the total value of the item. For example, if you made a down payment on a recreational vehicle (RV) in January and make monthly payments for the remainder of the cost, include both the down payment and all payments you've made since you purchased the vehicle. If you purchased the vehicle in a previous year, but made payments for the remainder of the cost from January 1, 2022 through December 31, 2022, include those payments but not the down payment or any payments you've made in previous years.

a. Did you purchase an off-road vehicle such as a snowmobile, ATV, UTV, 4 x 4 vehicle, trail bike, or dune buggy?

☐ Yes → Please enter the total spent \$,

☐ No → Go to the next item

b. Did you purchase a pickup, camper, van, travel or tent trailer, motor home, house trailer, or recreational vehicle (RV)?

☐ Yes → Please enter the total spent \$,

☐ No → Go to the next item

c. Did you purchase a motor boat?

☐ Yes → Please enter the total spent \$,

☐ No → Go to the next item

d. Did you purchase a canoe, kayak, or other non-motor boat?

☐ Yes → Please enter the total spent \$,

☐ No → Go to the next item

e. Did you purchase a boat motor, boat trailer or hitch, or other boat accessories (if not previously reported)?

☐ Yes → Please enter the total spent \$,

☐ No → Go to the next item

f. Did you purchase any other big-ticket items such as an airplane or freezer? Do not include land ownership or lease-related expenditures.

☐ Yes → Please enter the total spent \$,

☐ No → Go to question 36

36. The next questions are about any property, including land and permanent structures such as a cabin, that you may have owned or leased in the United States.

Last year (from January 1 through December 31, 2022), did you own, in part or whole, property in the United States primarily to use for recreational fishing? If you owned property but you did not use it primarily for recreational fishing, please do not include it.

- ☐ Yes → Go to question 37
☐ No → Skip to question 42

37. How many acres did you own in 2022? Include land and water in acre total. If less than one acre, enter "1." If you owned property but you did not use it primarily for recreational fishing, please do not include it. If you owned multiple pieces of property in 2022 that you primarily used for recreational fishing, please include the total acreage.

, Acre(s)

38. Did you own this property that you primarily used for recreational fishing with anyone else, or not? This could be a spouse or partner, other members of your immediate or extended family, a club or group, or anyone else with whom you shared ownership of the property.

- ☐ Yes → Go to question 39
☐ No → Skip to question 41

39. With whom did you own this property that you primarily used for recreational fishing?

Please mark all that apply.

- ☐ Someone who lives in your household
☐ Someone, or a group of people, who do not live in your household

40. How many others owned this property with you, not including yourself?

People

41. Last year (from January 1 through December 31, 2022), what was your share of the total cost of the property used for recreational fishing? Include mortgage, taxes, and maintenance. If the property was purchased in 2022, include the down payment and any closing costs or other expenses associated with the purchase.

\$,

42. Last year (from January 1 through December 31, 2022), did you lease property in the United States primarily to use for recreational fishing? If you leased property but you did not use it primarily for recreational fishing, please do not include it.

- ☐ Yes → Go to question 43
☐ No → Skip to question 48

43. How many acres did you lease in 2022? Include land and water in acre total. If less than one acre, enter "1." If you leased property but you did not use it primarily for recreational fishing, please do not include it. If you leased multiple pieces of property in 2022 that you primarily used for recreational fishing, please include the total acreage.

, Acre(s)

44. Did you lease this property that you primarily used for recreational fishing with anyone else, or not? This could be a spouse or partner, other members of your immediate or extended family, a club or group, or anyone else with whom you shared the lease of the property.

- ☐ Yes → Go to question 45
☐ No → Skip to question 47

45. With whom did you lease this property that you primarily used for recreational fishing?

Please mark all that apply.

- ☐ Someone who lives in your household
☐ Someone, or a group of people, who do not live in your household

46. How many others leased this property with you, not including yourself?

People

47. Last year (from January 1 through December 31, 2022), what was your share of the total cost of the property leased for recreational fishing? Include rent and maintenance. If the property was first leased in 2022, include the deposit and any other expenses associated with the lease.

\$,

48. Last year (from January 1 through December 31, 2022), did you purchase, or did someone else purchase for you, any of the following items primarily for your use in recreational fishing, or not? For any item on the list that was purchased but not primarily for your use in recreational fishing, please select "No."

For each licensing expenditure primarily for your use in recreational fishing, please enter the amount spent. If an item was purchased for you, please estimate its value and enter the amount.

- a. Did you purchase an annual, multi-day, single-day, or lifetime license or licenses valid for fishing only?

☐ Yes → Please enter the total spent
\$,

☐ No → Go to the next item

- b. Did you purchase an annual, multi-day, single-day, or lifetime license or licenses valid for multiple sports, including fishing?

☐ Yes → Please enter the total spent
\$,

☐ No → Go to the next item

- c. Did you purchase any other license or licenses valid for fishing?

☐ Yes → Please enter the total spent
\$,

☐ No → Go to the next item

- d. Did you purchase any other stamps, endorsements, tags, validations, or permits for fishing?

☐ Yes → Please enter the total spent
\$,

☐ No → Go to the next item

49. The next questions are about some other types of outdoor activities in which you may have participated.

Between taking our last survey and December 31, 2022, did you do any hunting in the United States? Please do not include occasions when you only observed others hunting or when you only scouted.

☐ Yes

☐ No

50. This question is about your experiences with wildlife around your home, meaning the area within a one-mile radius of your home. 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 gardening or exercising. By wildlife we mean birds, mammals, fish, insects, reptiles, and amphibians. Do not include farm animals or pets.

Between taking our last survey and December 31, 2022, did you do any of the following wildlife-watching activities around your home, or not?

- a. Did you closely observe wildlife or try to identify unfamiliar types of wildlife?

☐ Yes

☐ No

- b. Did you photograph or take cellphone pictures of wildlife?

☐ Yes

☐ No

- c. Did you feed birds or other wildlife?

☐ Yes

☐ No

- d. Did you maintain natural areas such as wooded lots, hedgerows or open fields of at least one-quarter acre for the benefit of wildlife, not including farmland?

☐ Yes

☐ No

- e. Did you maintain plantings such as shrubs or agricultural crops for the benefit of wildlife?

☐ Yes

☐ No

- f. Did you visit parks or natural areas to observe, photograph, or feed wildlife?

☐ Yes

☐ No

51. Between taking our last survey and December 31, 2022, did you take 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

52. Are you of Spanish, Hispanic, or Latino origin?

- ☐ Yes
☐ No

53. 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

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

Please select one.

- ☐ 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

55. In what year were you born?

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Year

56. Are you currently...

Please select one.

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

57. Which statement best describes your current employment status?

Please select one.

- ☐ 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

58. What was the total income of this household in 2021 before taxes or other deductions?

Please select one.

- ☐ 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

59. Do you describe yourself as a man, a woman, or in some other way?

- ☐ Man
☐ Woman
☐ Some other way

ALMOST DONE...

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



THAT'S IT!

That's the end of the survey. In appreciation of your participation, we will send you a Mastercard Reward Card.* It will take about 4-6 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.*

☐ I do not wish to receive the gift card.

Please complete the following if you wish to receive the gift card.

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.

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.



