# North Atlantic Recreational Fishing Survey III 2023







## Improve your fishing experiences!



Sponsored by NOAA Fisheries (National Marine Fisheries Service), Northeast Fisheries Science Center This survey is voluntary and all responses are confidential.

Questions? Email Scott Steinback at Scott.Steinback@noaa.gov

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### **SECTION A: YOUR RECREATIONAL SALTWATER FISHING EXPERIENCES**

These questions are about <u>you</u> and <u>your</u> recreational saltwater fishing experiences. Please <u>do not</u> include any information about other people you go fishing with.

| 1. | Within the last fiv | <u>e years</u> , which of the         | following species        | have you gone       | fishing for, even if you |
|----|---------------------|---------------------------------------|--------------------------|---------------------|--------------------------|
|    | didn't catch or kee | ep any? Please select a               | all that apply.          |                     |                          |
|    | 4                   |                                       |                          |                     |                          |
|    |                     |                                       |                          |                     |                          |
|    |                     |                                       |                          |                     |                          |
|    | Haddock             |                                       | Pollock                  |                     | Cod                      |
|    |                     |                                       |                          |                     |                          |
|    |                     | None of these species                 | → Go to Se               | ection D on Page 11 | L                        |
| 2. | During 2022, which  | h of the following spe                |                          |                     |                          |
|    |                     | select all that apply.                | , 3                      | ,                   | •                        |
|    | 4                   |                                       | 4.6                      |                     |                          |
|    | 010                 | 4                                     | 1                        |                     |                          |
|    |                     |                                       |                          |                     |                          |
|    | Haddock             |                                       | Pollock                  |                     | Cod                      |
|    |                     |                                       |                          |                     |                          |
| 3. | During 2022, on h   | ow many trips did yοι                 | go fishing for <b>co</b> | d, haddock, or p    | oollock                  |
|    | even if you didn't  | catch or keep any? Ple                | ease fill in the nur     | mber of trips by    | fishing mode.            |
|    | Party or head bo    | at (usually 25 or more an             | glers per boat)          | #                   | 2022 trips               |
|    | ·                   |                                       |                          |                     |                          |
|    | Charter or guide    | boat (usually 1-6 anglers             | per boat)                | #                   | 2022 trips               |
|    | From shore          |                                       |                          | #                   | 2022 trips               |
|    | Private hoat (ow    | ned or rented by you, a fr            | iend or a relative)      | #                   | 2022 trips               |
|    | Filvate boat (ow    | The difference by you, a fi           | iena, or a relative)     | #                   | 2022 (11ps               |
| 4. | Do you own, or ha   | ave regular access to a               | boat used for re         | creational fishin   | g?                       |
|    | Yes                 | -                                     | O No                     |                     |                          |
| 5. | How likely or unlik | ely are you to go recr                | eational fishing fo      | or cod. haddock     | . or pollock             |
|    | in the next twelve  | · · · · · · · · · · · · · · · · · · · |                          | 300, 110000         | , <u></u>                |
|    | Very Likely         | O Somewhat likely                     | O Somewhat u             | nlikely O V         | ery unlikely             |
|    |                     |                                       |                          |                     |                          |

## SECTION B: YOUR SALTWATER FISHING TRIP PREFERENCES

Your answers to the next six questions are extremely important to the success of the survey because they will be directly incorporated into the policy making process. Please make your voice heard by answering each of these questions.

Each question will present you with three alternative trips like in the example below. Trips A and B are hypothetical fishing trips with different catch levels and trip costs. Trip C is doing something other than saltwater fishing.

After comparing the three TRIPS, indicate which one would be your first choice.

Please do the following things to make sure we represent your thinking accurately.

- 1. Answer each question as if you were presented with the three options in the real world.
- 2. If you would not pay the amount listed for either fishing trip option, choose Trip C.
- 3. There are no right or wrong answers, we simply want to understand the tradeoffs that anglers like you are willing to make.

#### **EXAMPLE**

#### Regulations

You are legally allowed to keep: X Cod, 24" or longer X Haddock, 17" or longer

| Trip Features                                                                                                                            | Trip A    | Trip B    | Trip C                                    |
|------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|-------------------------------------------|
| TOTAL NUMBER OF FISH YOU CATCH This number includes both undersized and legal size fish.                                                 | X Cod     | X Cod     |                                           |
| NUMBER OF LEGAL-SIZE FISH YOU CAN KEEP These fish are at least legal minimum size fish.                                                  | X Cod     | X Cod     |                                           |
| TOTAL NUMBER OF OTHER FISH YOU CATCH Other fish you catch.                                                                               | X Haddock | X Haddock | Do something other than saltwater fishing |
| NUMBER OF OTHER LEGAL-SIZE FISH YOU CAN KEEP Other fish you catch on this trip that can be legally kept.                                 | X Haddock | X Haddock |                                           |
| TOTAL TRIP COST Your share of the fishing-related, transportation, and other expenses. This cost would not cover anyone else on the trip | \$X       | \$X       |                                           |
| If you were presented with these three options, which one would you choose? →  (Choose only one option.)                                 | Trip A    | Trip B    | Trip C                                    |

Suppose that you have the choice between two recreational saltwater fishing trips (**Trip A** or **Trip B**) and not going recreational saltwater fishing (**Trip C**). Below the table, indicate which of these three options would be your first choice.

#### REGULATIONS

You are legally allowed to keep: 3 Cod, 24" or longer 12 Haddock, 17" or longer

|              | TRIP FEATURES                                                                                                                              | Trip A     | Trip B    | Trip C                                              |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------|-----------------------------------------------------|
|              | TOTAL NUMBER OF FISH YOU CATCH This number includes both undersized and legal size fish.                                                   | 6 Cod      | 4 Cod     |                                                     |
| САТСН        | NUMBER OF LEGAL-SIZE FISH YOU CAN KEEP These fish are at least legal minimum size.                                                         | 3 Cod      | 1 Cod     |                                                     |
|              | TOTAL NUMBER OF OTHER FISH YOU CATCH Other fish you catch.                                                                                 | 10 Haddock | 7 Haddock | Do something<br>other than<br>saltwater<br>fishing. |
|              | NUMBER OF OTHER LEGAL-SIZE FISH YOU CAN KEEP Other fish you catch on this trip that can be legally kept.                                   | 8 Haddock  | 3 Haddock |                                                     |
| TRIP DETAILS | TOTAL TRIP COST Your share of the fishing- related, transportation, and other expenses. This cost would not cover anyone else on the trip. | \$160      | \$75      |                                                     |

| If you were presented with these three options, which one would you choose? → | Trip A | Trip B | Trip C |
|-------------------------------------------------------------------------------|--------|--------|--------|
| •                                                                             | 0      | 0      | 0      |
| (Choose only one option.)                                                     |        |        |        |

Suppose that you have the choice between two recreational saltwater fishing trips (**Trip A** or **Trip B**) and not going recreational saltwater fishing (**Trip C**). Below the table, indicate which of these three options would be your first choice.

#### REGULATIONS

You are legally allowed to keep: 2 Cod, 24" or longer 9 Haddock, 17" or longer

|              | TRIP FEATURES                                                                                                                              | Trip A    | Trip B    | Trip C                                              |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|-----------------------------------------------------|
|              | TOTAL NUMBER OF FISH YOU CATCH This number includes both undersized and legal size fish.                                                   | 3 Cod     | 5 Cod     |                                                     |
| САТСН        | NUMBER OF LEGAL-SIZE FISH YOU CAN KEEP These fish are at least legal minimum size.                                                         | 2 Cod     | 0 Cod     |                                                     |
|              | TOTAL NUMBER OF OTHER FISH YOU CATCH Other fish you catch.                                                                                 | 7 Haddock | 9 Haddock | Do something<br>other than<br>saltwater<br>fishing. |
|              | NUMBER OF OTHER LEGAL-SIZE FISH YOU CAN KEEP Other fish you catch on this trip that can be legally kept.                                   | 5 Haddock | 4 Haddock |                                                     |
| TRIP DETAILS | TOTAL TRIP COST Your share of the fishing- related, transportation, and other expenses. This cost would not cover anyone else on the trip. | \$160     | \$45      |                                                     |

| If you were presented with these three options, which | Trip A  |
|-------------------------------------------------------|---------|
| one would you choose? $\rightarrow$                   |         |
| one would job oncode.                                 | $\circ$ |

(Choose only one option.)

| Trip A |  |
|--------|--|
| 0      |  |

| Trip B |
|--------|
| 0      |
|        |

| Ί | rip C | 7 |
|---|-------|---|
|   | 0     |   |
|   |       |   |

Suppose that you have the choice between two recreational saltwater fishing trips (**Trip A** or **Trip B**) and not going recreational saltwater fishing (**Trip C**). Below the table, indicate which of these three options would be your first choice.

#### REGULATIONS

You are legally allowed to keep: 1 Cod, 24" or longer 20 Haddock 17" or longer

|              | TRIP FEATURES                                                                                                                              | Trip A     | Trip B                                                               | Trip C                            |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------------------------------|-----------------------------------|
|              | TOTAL NUMBER OF FISH YOU CATCH This number includes both undersized and legal size fish.                                                   | 1 Cod      | 1 Cod                                                                |                                   |
| Сатсн        | NUMBER OF LEGAL-SIZE FISH YOU CAN KEEP These fish are at least legal minimum size.                                                         | 1 Cod      | 50% chance of 0 Cod 50% chance of 1 Cod No chance of more than 1 Cod | Do something other than saltwater |
|              | TOTAL NUMBER OF OTHER FISH YOU CATCH Other fish you catch.                                                                                 | 20 Haddock | 15 Haddock                                                           | fishing.                          |
|              | NUMBER OF OTHER LEGAL-SIZE FISH YOU CAN KEEP Other fish you catch on this trip that can be legally kept.                                   | 15 Haddock | 10 Haddock                                                           |                                   |
| TRIP DETAILS | TOTAL TRIP COST Your share of the fishing- related, transportation, and other expenses. This cost would not cover anyone else on the trip. | \$340      | \$160                                                                |                                   |

| Trip A |  |
|--------|--|
| 0      |  |

| Trip B |  |
|--------|--|
| 0      |  |

| Trip C |  |
|--------|--|
| 0      |  |

Suppose that you have the choice between two recreational saltwater fishing trips (**Trip A** or **Trip B**) and not going recreational saltwater fishing (**Trip C**). Below the table, indicate which of these three options would be your first choice.

#### REGULATIONS

You are legally allowed to keep: 6 Cod, 24" or longer 18 Haddock, 17" or longer

|              | TRIP FEATURES                                                                                                                              | Trip A     | Trip B                                                                     | Trip C                            |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------------------------------------|-----------------------------------|
|              | TOTAL NUMBER OF FISH YOU CATCH This number includes both undersized and legal size fish.                                                   | 1 Cod      | 8 Cod                                                                      |                                   |
| САТСН        | NUMBER OF LEGAL-SIZE FISH YOU CAN KEEP These fish are at least legal minimum size.                                                         | 1 Cod      | 20% chance of 1 Cod<br>80% chance of 6 Cod<br>No chance of more than 6 Cod | Do something other than saltwater |
|              | TOTAL NUMBER OF OTHER FISH YOU CATCH Other fish you catch.                                                                                 | 10 Haddock | 0 Haddock                                                                  | fishing.                          |
|              | NUMBER OF OTHER LEGAL-SIZE FISH YOU CAN KEEP Other fish you catch on this trip that can be legally kept.                                   | 3 Haddock  | 0 Haddock                                                                  |                                   |
| TRIP DETAILS | TOTAL TRIP COST Your share of the fishing- related, transportation, and other expenses. This cost would not cover anyone else on the trip. | \$30       | \$420                                                                      |                                   |

| Trip A |  |
|--------|--|
| 0      |  |

| Trip B |  |
|--------|--|
| 0      |  |

| Trip C |  |
|--------|--|
| 0      |  |

Suppose that you have the choice between two recreational saltwater fishing trips (**Trip A** or **Trip B**) and not going recreational saltwater fishing (**Trip C**). Below the table, indicate which of these three options would be your first choice.

#### REGULATIONS

You are legally allowed to keep: 3 Cod, 24" or longer 22 Haddock, 17" or longer

|              | TRIP FEATURES                                                                                                                              | Trip A     | Trip B                                                                                   | Trip C                            |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------------------------------------------------------------------------|-----------------------------------|
|              | TOTAL NUMBER OF FISH YOU CATCH This number includes both undersized and legal size fish.                                                   | 3 Cod      | 4 Cod                                                                                    |                                   |
| САТСН        | NUMBER OF LEGAL-SIZE FISH YOU CAN KEEP These fish are at least legal minimum size.                                                         | 0 to 3 Cod | 34% chance of 1 Cod 33% chance of 2 Cod 33% chance of 3 Cod No chance of more than 3 Cod | Do something other than saltwater |
|              | TOTAL NUMBER OF OTHER FISH YOU CATCH Other fish you catch.                                                                                 | 25 Haddock | 10 Haddock                                                                               | fishing.                          |
|              | NUMBER OF OTHER LEGAL-SIZE FISH YOU CAN KEEP Other fish you catch on this trip that can be legally kept.                                   | 10 Haddock | 5 Haddock                                                                                |                                   |
| TRIP DETAILS | TOTAL TRIP COST Your share of the fishing- related, transportation, and other expenses. This cost would not cover anyone else on the trip. | \$160      | \$340                                                                                    |                                   |

| Trip A |  |
|--------|--|
| 0      |  |

| Trip B |
|--------|
| 0      |

| Trip C |  |
|--------|--|
| 0      |  |

Suppose that you have the choice between two recreational saltwater fishing trips (**Trip A** or **Trip B**) and not going recreational saltwater fishing (**Trip C**). Below the table, indicate which of these three options would be your first choice.

#### **REGULATIONS**

You are legally allowed to keep: 2 Cod, 24" or longer 20 Haddock, 17" or longer

|              | TRIP FEATURES                                                                                                                              | Trip A     | Trip B     | Trip C                                              |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|-----------------------------------------------------|
|              | TOTAL NUMBER OF FISH YOU CATCH This number includes both undersized and legal size fish.                                                   | 0 to 5 Cod | 3 Cod      |                                                     |
| H            | NUMBER OF LEGAL-SIZE FISH YOU CAN KEEP These fish are at least legal minimum size.                                                         | 0 to 2 Cod | 1 Cod      |                                                     |
| САТСН        | TOTAL NUMBER OF OTHER FISH YOU CATCH Other fish you catch.                                                                                 | 13 Haddock | 20 Haddock | Do something<br>other than<br>saltwater<br>fishing. |
|              | NUMBER OF OTHER LEGAL-SIZE FISH YOU CAN KEEP Other fish you catch on this trip that can be legally kept.                                   | 10 Haddock | 7 Haddock  |                                                     |
| TRIP DETAILS | TOTAL TRIP COST Your share of the fishing- related, transportation, and other expenses. This cost would not cover anyone else on the trip. | \$130      | \$60       |                                                     |

| 0 | Trip A |  |
|---|--------|--|
|   | 0      |  |

| Trip B |  |
|--------|--|
| 0      |  |

| Trip C |  |
|--------|--|
| 0      |  |

## **SECTION C: SALTWATER FISHING TRIP FEATURES**

This question will help us understand which features of the saltwater fishing trip options in Section B did not factor into the choices you made.

| When you made your choices in Section B, were there any fishing trip features that you did <u>not</u> consider? Please select the trip features that you did <u>not</u> consider when you made those choices. If all the trip features factored into your choices, just skip this question. |  |          |                                               |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------|-----------------------------------------------|--|--|
| Trip features from Section B questions that I did <u>not</u> consider. Select all that apply.                                                                                                                                                                                               |  |          |                                               |  |  |
| Number of fluke you catch                                                                                                                                                                                                                                                                   |  | <b>←</b> | I did <u>not</u> consider this feature        |  |  |
| Trip Cost per person                                                                                                                                                                                                                                                                        |  | <b>—</b> | I did <u>not</u> consider this feature        |  |  |
| Number of scup or black sea bass you keep                                                                                                                                                                                                                                                   |  | <b>—</b> | I did <u>not</u> consider this feature        |  |  |
| Number of scup or black sea bass you catch                                                                                                                                                                                                                                                  |  | <b>—</b> | I did <u>not</u> consider this feature        |  |  |
| Number of fluke you can keep                                                                                                                                                                                                                                                                |  | <b>—</b> | I did <u><b>not</b></u> consider this feature |  |  |

#### **SECTION D: ABOUT YOU AND YOUR HOUSEHOLD**

These questions will help us understand whether our sample is representative of the angler population.

| 6.                                                                                | 6. Are you male or female?                                    |   |                                     |  |  |  |  |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------|---|-------------------------------------|--|--|--|--|
|                                                                                   | O Male (                                                      | С | Female                              |  |  |  |  |
|                                                                                   |                                                               |   |                                     |  |  |  |  |
| 7.                                                                                | 7. In what year were you born?                                |   |                                     |  |  |  |  |
|                                                                                   | Year born (YYYY)                                              |   |                                     |  |  |  |  |
|                                                                                   |                                                               |   |                                     |  |  |  |  |
| 8.                                                                                | 8. What is the highest level of education you have completed? |   |                                     |  |  |  |  |
|                                                                                   | O Some high school                                            |   | O 4-year degree                     |  |  |  |  |
|                                                                                   | O High school graduate or GED                                 |   | O Some graduate school              |  |  |  |  |
|                                                                                   | O 2-year degree or trade school graduate                      |   | O Master's degree (ex: MA, MS, MBA) |  |  |  |  |
|                                                                                   | O Some college                                                |   | O Professional or doctoral degree   |  |  |  |  |
|                                                                                   |                                                               |   |                                     |  |  |  |  |
| 9. Which of the following categories best describes your household's total annual |                                                               |   |                                     |  |  |  |  |
|                                                                                   | income before taxes in 2021?                                  |   |                                     |  |  |  |  |
|                                                                                   | O Less than \$20,000                                          |   | O \$80,000 to \$99,999              |  |  |  |  |
|                                                                                   | O \$20,000 to \$39,999                                        |   | O \$100,000 to \$149,999            |  |  |  |  |
|                                                                                   | O \$40,000 to \$59,999                                        |   | O \$150,000 to \$199,999            |  |  |  |  |
|                                                                                   | O \$60,000 to \$79,999                                        |   | O \$200,000 or more                 |  |  |  |  |

#### THANK YOU FOR PARTICPATING!

If you have any questions regarding the survey, please call 800-229-5220 Option 3 or email Scott.Steinback@noaa.gov

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