

ATTACHMENT 2

RECREATIONAL FISHING QUESTIONNAIRE
Revised Questionnaire for 2002

----- Household Introduction-----

Intro *{If state of residence ne HI}*
Hello, I'm calling to conduct a survey for the National Marine Fisheries Service of the U.S. Department of Commerce. We are collecting information for use in conservation of coastal resources and we would appreciate your help with this important study. Before we begin, I want to assure you that your answers will be kept confidential, and this call may be monitored for quality assurance. [As needed: May I please speak with an adult in the household?]

{If state of residence=HI}
Hello. I'm calling to conduct a survey for the State of Hawaii's Division of Aquatic Resources and the U.S. National Marine Fisheries Service. We are collecting information for use in conservation of coastal resources. We would appreciate your help with this important study. Before we begin, I want to assure you that your answers will be kept confidential, this call may be monitored for quality assurance, and that no information will be provided to any kind of tele-marketing firm. [As needed: May I please speak with an adult in the household?]

-----End Household Introduction-----
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-----Household Quality Control Screeners-----

Q1-Q4 are for sample quality control - Ask quality control statements of initial household respondent for all states.

If no instructions are specified next to a response, continue to the next question.

Q1 How many people in this household go fishing?
1 {total response, range 1-20}
0 none
99 Refused {go to termination screen, code as resistant}

[INTERVIEWER: If response is greater than 15, please prompt to confirm total number of people fishing in household.]

Q2 Have I reached you in *{restore county name}* county / parish / island / municipality?

- 1 Yes
- 2 No {go to Q7 - GENDER}
- 98 DK {go to termination screen and code as resistant}
- 99 R {go to termination screen and code as resistant}

[If State is not Louisiana, Puerto Rico, U.S. Virgin Islands or Hawaii, use county.
 If State is Louisiana, use parish.
 If State is Puerto Rico, ask the municipality - it cannot be determined ahead of time.
 "What municipality do you live in?"
 If State is U.S. Virgin Islands or Hawaii, ask the island - it cannot be determined ahead of time, except that Hawaii telephone prefixes have some relationships to groups of islands.
 "What Island do you live on?"

- Q3 Is this your permanent residence?
- 1 Yes
 - 2 No {go to Q7 - GENDER}
 - 99 R {go to terminate screen and code as resistant}

[Interviewer prompt if needed: Where you live at least 6 months out of the year.]

- Q4 How many people in total, including yourself, live in your household? Please include those people who fish and those who don't fish. [Maximum = 20]
- 1 {record response}
 - 98 DK
 - 99 R {go to terminate screen and code as resistant}

[INTERVIEWER: If response is greater than 15, please prompt to confirm total number of people living in household.]

[Interviewer: If response is less than answer to Q1, this indicates that there are fewer people *living* in the household than there are *fishers* in the household. Please clarify with the respondent as needed.]

[If response to Q1 is zero, then go to Q7 - GENDER.
 Otherwise continue.]

-----End of Household Quality Control Screeners -----

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-----Eligible Household Screener-----

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We want to gather information from people who have been recreational saltwater fishing. Saltwater fishing includes fishing in oceans, sounds, or bays, or in brackish portions of rivers.

This does not include fishing in freshwater, or for shellfish, such as crabbing. Recreational fishing means the primary purpose of the fishing is for fun or relaxation, as opposed to providing income from the sale of fish.

Q5 How many people in your household, including children and adults, have been recreational saltwater fishing in the last 12 months anywhere in the US or in a US territory?

1-20 {record response}
0 ZERO {go to GENDER }
98 DK
99 R {go to terminate screen and code as resistant}

[INTERVIEWER: If Response is greater than 10, please prompt to confirm total number of people that are 12 month fishers.]

[Total fishermen in household - Q1 - must be greater than or equal to 12 Month Fishermen]

[Wording varies slightly if the answer to Q5 is 1. "Has the person who fishes been recreational saltwater fishing in the last 12 months in the US or a US territory?"]

Q6 Thinking just about the past 2 months, how many of the people living in your household, including children and adults, have been recreational saltwater fishing in the last 2 months in the US or a US territory? [Maximum = 20]

1-20 {record response}
0 NONE {record response and go to Q7 - GENDER }
98 DK {ask for someone else -
read intro & continue or terminate with scheduled call back}
99 R {ask for someone else -
read intro & continue or terminate with scheduled call back}

[If response is greater than 10, prompt to confirm the number of people in the household that have been recreational saltwater fishing in the past 2 months.]

[12 Month Fishermen must be greater than or equal to 2 Month fishermen]

[Wording varies slightly if the answer to Q5 is 1. "Thinking just about the past 2 months, has the person who fishes been recreational saltwater fishing in the last 2 months in the US or a US territory?"]

{LABEL GENDER }

Q7 INTERVIEWER: Record gender of respondent (based on voice - not asked)

1 male
2 female

[If response to Q1 is zero (no fishermen in household) or response to Q6 is zero (no 2-

month fishermen), then go to terminate screen.]

[If Q6>0 then continue.]

Q8a I'd like to ask each person who has been recreational saltwater fishing in the last 2 months a few questions about their fishing trip(s). What are the first names of the people in your household who have been saltwater fishing in the past 2 months?

1 {record names - up to 20}

98 DK

99 R {suspend with "resistant" message}

[If number of 2-month recreational saltwater fishermen=1, use: "I'd like to ask the person who has been recreational saltwater fishing in the last 2 months a few questions about his/her fishing trip(s). What is the first name of the person in your household who has been saltwater fishing in the past 2 months?"]

[NOTE TO INTERVIEWER: If respondent won't give you names, ask for identifiers such as mother, father, oldest child , second oldest child , etc.]

Q8b Are you [one of the people {the person, if one angler}] in your household who has been saltwater fishing in the last 2 months?

1 yes

2 no {transfer to someone else}

3 no - no one is available {suspend schedule callback}

9 R {suspend with "resistant" message}

-----End of household eligibility screening -----

-----Angler screening questionnaire-----

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The angler screener should be repeated for each new respondent in the household in order to define their eligibility for the survey.

Hello, I'm conducting a survey on recreational saltwater fishing for the National Marine Fisheries Service. We want to gather information from people who have been recreational saltwater fishing. Saltwater fishing includes fishing in oceans, bays, and brackish portions of rivers. This does not include fishing in freshwater, or for shellfish, such as crabbing. Recreational fishing means the primary purpose of the fishing is for fun or relaxation, as opposed to providing income from the sale of fish.

I understand that you've been recreational saltwater fishing in the past 2 months.

I'd like to ask you a few questions about your most recent fishing trips. Of course, all of your answers will be kept confidential. This survey is conducted in accordance with the Privacy

Act of 1974. You are not required to answer any question that you feel is an intrusion of your privacy.

- Q1 {Ask of first eligible respondent if more than one eligible fishermen in the household}
First, did all of the fisherman in your household take all of their fishing trips together over the last 2 months?
- 1 yes {program should repeat trip information for all eligible respondents}
 - 2 no {interviewer should attempt to interview all eligible respondents}
 - 98 DK {interviewer should attempt to interview all eligible respondents}
 - 99 R {interviewer should attempt to interview all eligible respondents}

If state of residence ne Hawaii go to Trip Profiling Questionnaire.

If state of residence eq Hawaii, continue with fisherman categorization questions.

----- **Fisherman Categorization Questions - Hawaii only** -----

- H1 Which of the following three categories best represents your fishing activities?
- 1. You never sell any of your catch
 - 2. You sometimes sell fish to help cover fishing expenses
 - 3. You sell fish for profit to pay your living expenses

- H2 [If H1=3] Do you consider yourself a full-time commercial fisherman?
- 1 Yes
 - 2 No

{Fishermen categorization codes}

If H1=1, then category=1 (pure recreational)

If H1=2, then category=2 (recreational expense)

If H1=3 and H2=no, then category=3 (part-time commercial)

If H1=3 and H2=yes, then category=4 (full-time commercial)}

- H3 [If category=3 or 4] How many of the {total trips} trips that you mentioned were commercial fishing trips? [As needed: For this survey, any trip where you sold some of the catch for profit beyond expenses is considered to be a commercial fishing trip.]
- 00 None
 - 01 {record number of trips}
 - 98 DK
 - 99 R

- H4 [If H3 < total trips] Were the other {total trips-H3} trips purely recreational trips (where you sold none of the catch)?
- 1 Yes
 - 2 No
 - 98 DK

99 R

H5 [If H4=2] How many were purely recreational?

- 00 None
- 01 {record number of trips}
- 98 DK
- 99 R

[Interviewer: If the respondent's total trips don't add up, please probe for the correct information.]

You entered:

- ## - Total in-state trips
- ## - Total out-of-state trips
- ## - Commercial trips
- ## - Recreational trips }

[If total trips (all commercial), fisherman interview ends as non-2 month fisher.]

[If respondent has recreational trips: We'd like to ask you about just those recreational fishing trips. Continue with trip profiling.]

----- **End of Fisherman Categorization Questions - Hawaii only** -----

----- **End of angler screening questionnaire** -----

----- **Trip profiling questionnaire** -----

{First, determine the number of trips }

- Q1 On how many days in the past two months, between {restore TODAY- days in wave } AND {restore TODAY-1 }, did you (s/he) go recreational saltwater fishing in {restore state } or in a boat launched from {restore state }?
- 1-62 {record response}
 - 0 NONE
 - 98 DK
 - 99 R

[If response is greater than 5 trips, prompt to confirm.]

[for answers of 98 or 99: Try to get an estimate before using this response category]

- Q2 On how many days in the past two months, between {restore TODAY- days in wave } and {restore TODAY-1 }, did you (s/he) go saltwater fishing in any coastal state or territory of the US other than {restore state } or from a boat launched from another coastal state or territory of the US?
- 1-62 {record response}
 - 0 NONE

98 DK
99 R

[If response is greater than 5, prompt to confirm.]
[for answers of 98 or 99: Try to get an estimate before using this response category]
[if answers to both Q1 and Q2 are 0, then this is not an eligible fisherman]
[if answers to both Q1 and Q2 are 98 and/or 99, then suspend with resistant message for callback]

{Begin the loop of questions to be asked of each trip. Note: Often as the interviewer and respondent are profiling the trips, at some point the respondent will say that “all of the trips were the same”. E.g. an angler who fishes off of his dock twenty days. The interviewer should be able to exit the loop and, after confirmation, code remaining trips as “all the same.”}

----- **Trip loop questionnaire** -----

The following questions are asked for each of the days indicated in Q1 and Q2.

Q3 [Ask for 1st trip] When did you (s/he) last go saltwater fishing? I have a calendar with me in case we need to look up some of the specific dates.
1 {record Month & Day}
77 Stop recording trip details {Go to Q3a}
99 R {go to end triploop}

[Ask if not 1st trip] Can you tell me the date of the saltwater fishing trip prior to that one?
1 {record Month & Day}
66 no more trips during the time period {go to end triploop}
77 Stop recording trip details {Go to Q3a}
99 R {go to end triploop}

Q3a [If respondent can't remember the date in Q3, ask] Was that a weekday or weekend?
2 If weekday, enter WD {record WD}
3 If weekend, enter WE {record WE}
77 Stop recording trip details {go to end triploop}
98 If DK, enter DK {record DK}
99 R {go to end triploop}

Q4 On that day, did you (he/she) fish from a boat?
1 yes
2 no {go to Q6 - SHORE}
7 Stop recording trip details {go to end triploop}
8 DK
9 Refused {go to end triploop}

- Q5 [Ask if Q4 =1] Was that from a ... [read]
- 1 Party or head boat -- CATEGORY B
 - 2 Charter boat -- CATEGORY B
 - 3 Private boat -- CATEGORY C
 - 4 Rental boat -- CATEGORY C
 - 5 Boat – don't know what type -- CATEGORY C
- [Interviewer: Using mode definitions, probe before choosing this answer]
- 7 Stop recording trip details {go to end triploop}
 - 8 DK
 - 9 Refused {go to end triploop}

[Interviewer: A respondent may choose up to two responses for the day but the two responses CAN NOT be from the same category - i.e. Allow the following boat mode combinations: (1&3) OR (2&3) OR (1&4) OR (2&4) OR (1&5) OR (2&5)]

- Q5a [If party/head boat, ask:] Are you the captain or mate of a party or head boat?
 [If charter boat, ask:] Are you the captain or member of the crew of a charter boat?
- 1 yes {record answer and read instructions}
 - 2 no (record answer and continue)
 - 7 stop recording details {go to end triploop}
 - 8 DK
 - 9 R {go to end triploop}

If Q5a=1 then say: For this study, we are only interested in those trips you might have taken for your own enjoyment where you did NOT have paying customers. From now on, please only tell me about trips where you did NOT have paying customers. On the trip you just mentioned, did you have paying customers?

{LABEL SHORE}

- Q6 [If state of residence ne HI] On that day, did you (he/she) {also} fish from the shore?
 [If state of residence=HI] On that day, did you (he/she) {also} fish from the shoreline or reef?

{**Note:** If the angler responded in Q4 that “yes” he did fish from a boat, then Q6 should include the word “also”. If an angler fishes from a boat and from the shore on the same day, that is considered to be two trips, and each should be profiled in the trip loop. }

- 1 yes
- 2 no
- 7 Stop recording trip details {go to end triploop}

- 8 DK
- 9 Refused {go to end triploop}

[also means piers, docks, jetties, etc.]

- Q7 [Ask if Q6=1] Was that from ... [read]
- 1 Pier
 - 2 Dock
 - 3 Jetty / Breakwater / Beachway
 - 4 Bridge / Causeway
 - 5 Other manmade structure
 - 6 Bank / Beach
 - 7 STOP RECORDING TRIP DETAILS {go to end triploop}
 - 8 DK
 - 9 REFUSED {go to end triploop}

[If respondent fished from more than one of the following on the same day, ask for the last place he/she fished from that day]

----- **Individual Trip Details** -----

{ The following questions are asked for each trip/mode combination within a day. Individual questions depend upon the mode of the trip. }

Now I'd like to ask you a series of questions about the {restore mode} trip you (s/he) took on that day.

- Q8a [For boat trips, use:] Did the boat return to {restore state or territory}?
- [For shore trips, use:] Were you fishing in {restore state or territory}?
- 1 yes {record response and go to Q9}
 - 2 no {record response and go to Q8b}
 - 7 Stop recording trip details {go to end triploop}
 - 8 DK
 - 9 R {go to end triploop}

- Q8b [For boat trips, use:] To what coastal state or US territory did the boat return?
- [For shore trips, use:] In what state or U.S. territory were you fishing?
- [Prompt as needed.]
- 1 Alabama
 - 2 Alaska
 - 6 California
 - 9 Connecticut
 - 10 Delaware

- 12 Florida
- 13 Georgia
- 15 Hawaii
- 22 Louisiana
- 23 Maine
- 24 Maryland
- 25 Massachusetts
- 28 Mississippi
- 33 New Hampshire
- 34 New Jersey
- 36 New York
- 37 North Carolina
- 41 Oregon
- 43 Puerto Rico
- 44 Rhode Island
- 45 South Carolina
- 48 Texas
- 51 Virginia
- 52 U.S. Virgin Islands
- 53 Washington
- 55 Other - only allowable answers here are any of the Western Pacific territories and protectorates (Guam, American Samoa, American Marianas)
- 77 Stop recording trip details { go to end triplloop }
- 98 DK
- 99 R { go to end triplloop }

Q9 [For boat trips, use:] To what coastal county/parish/island/municipality did the boat return?
 [If there seems to be confusion, this probe may be used: “What county were you in when the boat landed and you stepped off of the boat?”]
 [For shore trips, use:] In what coastal county/parish/island/municipality were you fishing?

- 1 {record return county/parish/island/municipality/}
- {record response and continue}
- 77 Stop recording trip details { go to end triplloop }
- 98 DK
- 99 R { go to end

triplloop }

[Coastal county is used for all areas except: Louisiana where parish is used, Hawaii and Virgin Islands where island is used, and Puerto Rico where municipality is used.]

A list of allowable coastal counties that actually have salt water fishing sites will be provided.

{Q9a is only asked if the county response is not included on the list of saltwater counties}

Q9a Just to confirm, you were saltwater fishing that day. Is that correct?

- 1 Yes
- 2 No {go to end triploop}
- 8 DK
- 9 R {go to end triploop}

{Q9b is only asked if the respondent did not know the county of the trip - probe for a city or town}

Q9b Do you know the name of the city or town that you (he/she) returned to?

- 1 {record response}
- 7 Stop recording trip details {go to end triploop}
- 8 DK
- 9 R {go to end triploop}

{Q9c is only asked if the respondent fished in California, and did not know the county or city}

Q9c Was that north of Santa Barbara County?

- 1 Yes
- 2 No
- 8 DK
- 9 R {go to end triploop}

{Q9d is only asked if the respondent fished in Florida, and did not know the county or city}

Q9d Was that on the Gulf of Mexico side or the Atlantic Side?

- 1 Gulf of Mexico
- 2 Atlantic
- 8 DK
- 9 R {go to end triploop}

Q10 Was most of your fishing effort that day in the ocean, a sound, a river, a bay or an inlet?

- 1 Ocean/ gulf
- 2 Sound
- 3 River
- 4 Bay
- 5 Inlet
- 6 Other {specify}
- 7 Stop recording trip details {go to end triploop}
- 8 DK
- 9 R {go to end triploop}

5	Columbia river	{cutoff=Astoria-Megler Bridge (Hwy 101)}
6	Coos Bay	{set ORnocutoff=1}
7	Coos Esuary	{set ORnocutoff=1}
8	Coos river	{go to boatloop}
9	Coquilla river	{cutoff=Hwy 101 Bridge}
10	D river	{go to boatloop}
11	Elk river	{go to boatloop}
12	Isthmus Slough	{set ORnocutoff=1}
13	Kilchis river	{go to boatloop}
14	Little Nestucca River	{cutoff=Hwy 101 Bridge}
15	Miami river	{go to boatloop}
16	Neconicum river	{cutoff=12th Avenue bridge in town of Seaside}
17	Nehalem river	{cutoff=Hwy 101 Bridge}
18	Netats river/Estuary	{set ORnocutoff=1}
19	Pistol river	{go to boatloop}
20	Rogue river	{cutoff=Hwy 101 bridge}
21	Salmon Habor	{set ORnocutoff=1}
22	Salmon river	{cutoff=Hwy 101 bridge}
23	Sand Lake	{set ORnocutoff=1}
24	Siletz river	{cutoff=Hwy 101 bridge}
25	Siuslau river	{cutoff=town of Florence}
26	Sixes river	{go to boatloop}
27	South Slough	{set ORnocutoff=1}
28	Tillamook Estuary/Bay	{set ORnocutoff=1}
29	Tillamook river	{go to boatloop}
30	Trask river	{go to boatloop}
31	Umpqua river	{cutoff=town of Gardiner}
32	Wilson river	{go to boatloop}
33	Winchester Bay	{set ORnocutoff=1}
34	Winchuck river	{go to boatloop}
35	Yachats river	{go to boatloop}
36	Yaquina Bay	{cutoff=Butler Bridge}
37	other	
77	Stop recording trip details	{go to end triploop}
98	DK	
99	R	{go to end triploop}

[Above the cutoff is freshwater and thus the trip is ineligible, go back to start of next trip.
Below the cutoff is saltwater, therefore skip to Q15]

- Q11c [Ask Q10=3 (river) and state of return = 53 (WA)] And what river was that? Were you (was s/he) upstream or downstream of the cutoff point, which is {restore cutoff}?
- | | | |
|---|--------------------|---|
| 1 | the Chehalis river | {cutoff=Hwy 7 Bridge at Montesano} |
| 2 | the Columbia river | {cutoff= Astoria-Megler bridge (Hwy 101)} |

- 3 the Dosewallips river {cutoff= Dosewallips State Park, where river leaves
camping area}
- 4 the Duwamish river {cutoff= Spokane Street bridge is west seattle}
- 5 the Elk river {cutoff=Hwy 105 Bridge}
- 6 the Naselle river {cutoff= Hwy 101 bridge}
- 7 the Nemah river {cutoff = Hwy 101 bridge}
- 8 the Nisqually river {cutoff= ½ mile below I-5 bridge}
- 9 the Nooksack river {cutoff= Lummi Shore Drive Bridge}
- 10 the Palix creek {cutoff= Hwy 101 bridge}
- 11 the Payullup river {cutoff= 11th Street bridge in Tacoma (Hwy 509)}
- 12 the Skagit river {cutoff= junction of North and South forks}
- 13 the Snohomish river {cutoff=Old Hwy 99 Bridge}
- 14 the Stillaguamish river {cutoff= Hwy 529 bridge}
- 15 the Willapa river {cutoff=South bend}
- 16 or another river {skip to LABEL BoatCLoop}
- 77 STOP RECORDING TRIP DETAILS {go to end triploop}
- 98 DK
- 99 R {go to end triploop}

[Above the cutoff is freshwater and thus the trip is ineligible, go back to start of next trip.
Below the cutoff is saltwater, therefore skip to Q15]

Q11d [Ask if Q10=3 (river) and state of return = 24 (MD) or 51 (VA)] Was this trip in the Potomac River, downstream of Washington DC?

- 1 Yes
- 2 No
- 98 DK
- 99 R {go to end triploop}

Q11e [Ask if Q10 ne 1 (Ocean/Gulf) and state of return = 53 (WA)] Which Marine Catch Area were you fishing in on that trip?

- 01 Area 1 (Ilwaco)
- 02 Area 2 (Westport-Ocean Shores)
- 21 Area 2-1 (Willapa Bay)
- 22 Area 2-2 (Gray's Harbor)
- 03 Area 3 (LaPush)
- 04 Area 4 (Neah Bay)
- 05 Area 5 (Sekiu, Pillar Point)
- 06 Area 6 (East Juan de Fuca Strait)
- 07 Area 7 (San Juan Islands)
- 81 Area 8-1 (Deception Pass, Hope Island, Skagit Bay)
- 82 Area 8-2 (Port Susan, Port Gardner)
- 09 Area 9 (Admiralty Inlet)
- 10 Area 10 (Seattle/Bremerton Area)

- 11 Area 11 (Tacoma-Vashon Island)
 - 12 Area 12 (Hood Canal)
 - 13 Area 13 (South Puget Sound)
 - 77 Stop recording trip details {go to end triploop}
 - 98 DK
 - 99 R {go to end triploop}
- Q11e2 [Ask if Q11c = 02] Were you fishing in...
- 21 Willapa Bay (Area 2-1)
 - 22 Gray's Harbor (Area 2-2)
 - 02 Or in other area's of the Westport-Ocean Shore's area
 - 77 Stop recording trip details {go to end triploop}
 - 98 DK
 - 99 R {go to end triploop}
- Q11e3 [Ask if Q11c=98] Were you fishing...
- 1 In the Strait of Juan de Fuca
 - 2 Or in Puget Sound
 - 3 No, Was fishing outside these areas
 - 98 DK
 - 99 R {go to end triploop}
- Q12a [Ask if state of return = 53 (WA)] Were you fishing for any particular kinds of fish on that trip?
- 1 SALMON (includes SteelHead, Trout, Chinook, Coho, Silver, King)
 - 2 HALIBUT
 - 3 ROCKFISH (includes Rock Bass, Sea Bass)
 - 4 SMELT
 - 5 "Anything"/"Whatever I could catch"/"Nothing in particular"
 - 6 OTHER {specify}
 - 77 STOP RECORDING TRIP DETAILS {go to end triploop}
 - 98 DK
 - 99 REFUSED/NO MORE SPECIES TARGETED {go to end triploop}
- Q12b [Ask if state of return = 44 (OR)]What kinds of fish did you try to catch that day?
- 01 "Anything"/"Whatever I could catch"/"Nothing in particular"
 - 02 Bottomfish
 - 03 Cabezon
 - 04 Flounder, Sole, SandDab, FlatFish
 - 05 GreenLing, Sea Trout
 - 06 Herring, Pacific Herring
 - 07 LingCod, Ling
 - 08 Pacific Halibut
 - 09 RockFish, Rock Bass, Sea Bass

- 10 Salmon, SteelHead, Trout, Chinook, Coho, Silver, King
- 11 Sturgeon
- 12 SurfPerch, Sea Perch, Perch
- 13 Tuna, Albacore
- 77 STOP RECORDING TRIP DETAILS {go to end triploop}
- 97 OTHER {specify}
- 98 DK
- 99 REFUSED/NO MORE SPECIES TARGETED {go to end triploop}
- Q12c [Ask if state of return=6 (CA), 44(OR), or 53(WA) and SALMON not in any position of Q12a or Q12b]
Were you (was s/he) targeting salmon?
- 1 YES
- 2 NO
- 77 STOP RECORDING TRIP DETAILS {go to end triploop}
- 98 DK
- 99 R {go to end triploop}
- Q13a [Ask if [Q10 = Ocean/Gulf (1)] AND [state of return is NOT Puerto Rico or West Florida]]
Was most of the fishing less than or greater than THREE miles from shore?
- 1 THREE miles or less from shore
- 2 Greater than THREE miles from shore
- 77 STOP RECORDING TRIP DETAILS {go to end triploop}
- 98 DK
- 99 R {go to end triploop}
- Q13b [Ask if [Q10 = Ocean/Gulf (1)] AND [state of return is Puerto Rico or West Florida]]
Was most of the fishing less than or greater than TEN miles from shore?
- 5 TEN miles or less from shore
- 6 Greater than TEN miles from shore
- 77 STOP RECORDING TRIP DETAILS {go to end triploop}
- 98 DK
- 99 R {go to end triploop}
- Q14 [Ask if statereturn_a=CA and countyreturn_a=San Diego] OR [Ask if statereturn_a=WA and countyreturn_a={Clallam or Watcom or Skagit or Snohomish}] OR [Ask if statereturn_a=ME and countyreturn_a=Washington]
Did you (s/he) fish in foreign waters **AND RETURN TO A US PORT?**
- 1 yes
- 2 no
- 7 Stop recording trip details {go to end triploop}
- 8 DK
- 9 R {go to end triploop}

{ Return to beginning of trip loop to profile next trip, if trips remain. Go to the end of the trip loop if no trips remain. }

----- Trip Questions - Hawaii only -----

QH1. Were you targeting any particular kinds of fish on this trip?

- 1 A'awa (ah-ah-vah)" or Table Boss
- 2 A=u (pronounced ow)
- 3 Ahi (ah-hee)
- 4 Aholehole (ay-ho-lay-ho-lay)
- 5 Aku (ah-koo)
- 6 Akule (ah-koo-lee)
- 7 Albacore (albacore tuna)
- 8 Amberjack
- 9 Barracuda
- 10 Bigeye (bigeye tuna)
- 11 Billfish
- 12 Blue marlin
- 13 Bonfish
- 14 Convict tang
- 15 deep water bottomfish
- 16 Ehu (ay-hoo)
- 17 Gindai (gin-dye)
- 18 Goat fish
- 19 Hahalalu (ha-ha-la-loo)
- 20 Hapu=upu=u (ha-poo-oo-poo-oo, or ha-pa-poo for short)
- 21 Hinalea (he-na-lay-ah)
- 22 Ina (ee-na)
- 23 Kaku (ka-koo)
- 24 Kawakawa (kava-kava)
- 25 Kumu (koo-moo)
- 26 Mahi (mahimahi)
- 27 Malu (ma-loo)
- 28 Manini (ma-nee-nee)
- 29 Marlin
- 30 Menpachi
- 31 Moana (mo-ah-na)
- 32 Moi
- 33 Moonfish
- 34 Mu (moo or mo-ee)

- 35 Nabeta (na-beh-ta)
- 36 Nehu (nay-hoo)
- 37 Oama (oh-ah-mah)
- 38 Oio (oh-ee-oh)
- 39 Omilu (oh-me-loo)
- 40 Onaga or naga (oh-na-gah or na-gah)
- 41 Ono (oh-no)
- 42 Opah (oh-pah)
- 43 Opakapaka (oh-pa-ka-pa-ka or paka)
- 44 Opelu (oh-pell-oo)
- 45 Opihi (oh-pee-hee)
- 46 Palani (pah-lah-nee)
- 47 Papio (pa-pee-oh or pah-pee-oh)
- 48 Parrot fish
- 49 reef fish
- 50 Sailfish
- 51 Sea bass
- 52 Skipjack (skipjack tuna)
- 53 Spearfish (short nosed spearfish)
- 54 Striped marlin
- 55 Taapae (Ta-ah-pay or tah-ah-pay)
- 56 Tako (ta-co)
- 57 Tombo
- 58 Tunas
- 59 Uhu
- 60 Ulua (oo-loo-ah)
- 61 Wahoo (wah-who)
- 62 Weke (ve-kee)
- 63 Yellowfin (yellowfin tuna)
- 64 No particular target
- 65 Other [record response]
- 77 Stop recording trip details { go to end triploop }
- 98 DK
- 99 R

QH What kind of fishing did you do on this trip? Was it trolling, hand-lining, bottom-fishing, casting with a rod and reel or pole and line, netting, scuba or spear-fishing or something else?

- 01 Trolling
- 02 Hand-lining
- 03 Bottom-fishing
- 04 Casting [Rod and reel or pole and line]
- 05 Netting
- 06 Spear-fishing [scuba or free-diving]

- 07 Other {record response}
- 77 Stop recording trip details {go to end triploop}
- 98 DK
- 99 R

QH *{if gear_1a=2}*
 And what method of hand-lining was that? Tuna hand-lining, deep water bottom-fishing, or shallow water bottom-fishing or something else?

- 1 Tuna hand-lining [includes palu ahi or ika shibi]
- 2 Deep water bottom-fishing
- 3 Shallow water bottom-fishing
- 4 Other {record response}
- 7 Stop recording trip details {go to end triploop}
- 8 DK
- 9 R

{if gear_1a=3}
 And what method of bottom-fishing was that? Deep water bottom-fishing, shallow water bottom-fishing, both deep and shallow or something else?

- 1 Deep water bottom-fishing
- 2 Shallow water bottom-fishing
- 3 Both deep and shallow
- 4 Other {record response}
- 7 Stop recording trip details {go to end triploop}
- 8 DK
- 9 R

QH Did you sell any of your catch on this particular trip?

- 1 Yes
- 2 No
- 7 stop recording trip details {goto end triploop}
- 8 DK
- 9 R

----- **End of Trip Questions - Hawaii only** -----

----- **End of individual trip details** -----

----- **End of trip loop questionnaire** -----

----- **End of trip profiling questionnaire** -----

END TRIPLOOP: This point may be reached by 1) refusals during the screening process, 2) refusals or attempted terminations during the trip profiling, or 3) at the end of a successful interview.

For 1) interviewers should attempt to interview someone else in the household, or schedule a callback.

For 2) Interviewers should indicate ...

- 1 the respondent does not remember any more details about ANY trips; or
- 2 the respondent refuses to continue; or
- 3 proxy respondent does not know trip details;
- 4 all of the remaining trips were like the one we just talked about.
- 5 respondent needs to change number of trips.

The interviewer should ask: For the remaining {restore number of remaining trips not discussed} days, could you at least please tell me how many times and in what state and county or US territorial island you fished from a party/charter boat, a private/rental boat, and the shore?

For unfinished interviews, unfinished proxy interviews, and hard refusals at this point, the interviewer should attempt to schedule a call-back.

For response 4, the total number of trips remains the same and a variable noting all trips the same is recorded.

For response 5, make the necessary adjustments to the interview and complete the interview.

For 3) Okay. That concludes the questions that I have about your fishing. Thank you very much for your time and assistance.

[COMPARE LIST OF COMPLETED NAMES WITH FISHERMEN NAMES AND ASK FOR THE PEOPLE WHO HAVE NOT YET BEEN COMPLETED.]

If there are additional anglers in the household who still need to be interviewed, ask:
“Now, may I please speak to... “

[If respondent indicates that one or more of the people list are children, ask current respondent to continue with you answering the questions based on the child’s fishing activities]

Continue with individual interview.