

Trolling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other gear, please specify:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

5. Approximately how many **NON-BOAT** fishing (shoreline) trips did you take in 2020?

- 0
- Fewer than 12 trips (once every month or less)
- 12-24 trips (once every other week)
- 25-49 trips (once a week)
- 50-99 trips (once or twice a week)
- 100-200 trips (two or three times a week) or more

6. In 2020, what percent of your **NON-BOAT** fishing (shoreline) trips were: (please check one for each gear type)

	None (0%)	Very little (1%-9%)	Some (10%-39%)	About half (40%-59%)	Most (60%-89%)	Almost all (90%-100%)
Rod and reel (pole)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spearfishing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cast/throw net	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other gear, please specify:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7. In 2020, what percent of your fishing time occurred in local and federal jurisdiction?

	None (0%)	Very little (1%-9%)	Some (10%-39%)	About half (40%-59%)	Most (60%-89%)	Almost all (90%-100%)
Local waters (0-3 miles)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Federal waters (3 miles offshore)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

8. How many people in total, including yourself, are on board for an average fishing trip? _____ people

9. In 2020, approximately how many total pounds of pelagic fish (such as tunas, wahoo, mahimahi, etc.) did you catch?

- | | | |
|--|--|--------------------------------|
| <input type="checkbox"/> None | <input type="checkbox"/> 101 - 500 pounds | |
| <input type="checkbox"/> 1 - 50 pounds | <input type="checkbox"/> 501 - 1000 pounds | |
| <input type="checkbox"/> 51 - 100 pounds | <input type="checkbox"/> More than 1000 pounds | → About how much? _____ pounds |

10. In 2020, approximately how many total pounds of deepwater bottomfish (such as red snapper, black trevally, lunartail grouper, etc.) did you catch?

- | | | |
|--|--|--------------------------------|
| <input type="checkbox"/> None | <input type="checkbox"/> 101 - 500 pounds | |
| <input type="checkbox"/> 1 - 50 pounds | <input type="checkbox"/> 501 - 1000 pounds | |
| <input type="checkbox"/> 51 - 100 pounds | <input type="checkbox"/> More than 1000 pounds | → About how much? _____ pounds |

11. In 2020, approximately how many total pounds of nearshore/shallow bottomfish (such as redgill emperor, blueline snapper, jobfish, etc.) did you catch?

- | | | |
|--|--|--------------------------------|
| <input type="checkbox"/> None | <input type="checkbox"/> 101 - 500 pounds | |
| <input type="checkbox"/> 1 - 50 pounds | <input type="checkbox"/> 501 - 1000 pounds | |
| <input type="checkbox"/> 51 - 100 pounds | <input type="checkbox"/> More than 1000 pounds | → About how much? _____ pounds |

- Roadside/farmers' market
- Friends/neighbors/coworkers
- Other, please specify _____

If you sold any of your fish...

19. In 2020, what was the approximate value of all the fish you sold?

- | | | |
|--|---|--|
| <input type="checkbox"/> \$1 - \$100 | <input type="checkbox"/> \$1,001 - \$2,000 | <input type="checkbox"/> \$10,001 - \$20,000 |
| <input type="checkbox"/> \$101 - \$500 | <input type="checkbox"/> \$2,001 - \$5,000 | <input type="checkbox"/> \$20,001 - \$50,000 |
| <input type="checkbox"/> \$501 - \$1,000 | <input type="checkbox"/> \$5,001 - \$10,000 | <input type="checkbox"/> More than \$50,000, specify |
| \$ _____ | | |

If you sold any of your fish...

20. In 2020, what percent of the value of fish sold (question 19) came from the sale of pelagic fish, deepwater bottomfish, nearshore/shallow bottomfish, and reef fish?

	None (0%)	Very little (1%-9%)	Some (10%-39%)	About half (40%-59%)	Most (60%-89%)	Almost all (90%-100%)
Pelagic fish	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Deepwater bottomfish	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nearshore/shallow bottomfish	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reef fish	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If you sold any of your fish...

21. In 2020, after expenses, what percent of your personal income came from the sale of fish?

- | | | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| None
(0%) | Very little
(1%-9%) | Some
(10%-39%) | About half (40%-
59%) | Most
(60%-89%) | Almost all
(90%-100%) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

SECTION C. YOUR VESSEL

In this section, we want to better understand the vessel and gear characteristics of boat based fishery in American Samoa.

22. Do you own the boat that you fish on?

- Yes → Go to Question 23
- No → Go to Question 31

If you own the boat that you fish on...

23. In 2020, what percent of time did other people (other than family members) use the boat **without** you?

- | | | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| None
(0%) | Very little
(1%-9%) | Some
(10%-39%) | About half (40%-
59%) | Most
(60%-89%) | Almost all
(90%-100%) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

24. What is the length of your boat? _____ feet

25. What is the total horsepower? _____ hp

26. In what year was the boat built? _____

27. In what year did you purchase the boat you fish on? _____
(If homebuilt – when did you complete it?)

28. How much did you pay to purchase the boat you fish on? \$ _____
(If homebuilt – how much did it cost to build it?)

29. What is the approximate market value of your boat?
(considering age and current condition and including motor(s) and trailer) \$ _____

30. Please enter the year in which you made any major improvement to you vessel _____

SECTION D. YOUR FISHING TRIP COSTS

*We now want to understand your per trip costs for fishing.
Please remember that all your answers are strictly confidential.*

31. In 2020, what was the primary gear usage for your most common trip (please check one)?

- | | |
|---|--|
| <input type="checkbox"/> Spearfishing | <input type="checkbox"/> Trolling |
| <input type="checkbox"/> Deepwater bottomfish | <input type="checkbox"/> Nets |
| <input type="checkbox"/> Nearshore/shallow bottomfish | <input type="checkbox"/> Other gear, specify _____ |

31a. On average per trip, how much money did you spend on your most common (question 31) gear type trip?

<u>Type of Expenditure</u>	<u>Trip Expenditure</u>	<u>Amount</u>
Boat fuel	\$ _____	_____ gallons
Truck fuel (round-trip)	\$ _____	_____ gallons
Oil	\$ _____	
Ice	\$ _____	_____ lbs
Bait	\$ _____	_____ case(s)
Food and beverage	\$ _____	
Daily maintenance and repair	\$ _____	
Gear lost	\$ _____	
Other, please specify: _____	\$ _____	

31b. Is the cost in Q31a the total trip costs for all fishermen in a trip, or just the portion you paid?

- Total costs for all fishermen in a trip
- Only the portion I paid, and it is approximately _____ % of the total trip costs

32. In 2020, what was your second most common gear usage (please check one)?

- | | |
|---|--|
| <input type="checkbox"/> Spearfishing | <input type="checkbox"/> Trolling |
| <input type="checkbox"/> Deepwater bottomfish | <input type="checkbox"/> Nets |
| <input type="checkbox"/> Nearshore/shallow bottomfish | <input type="checkbox"/> Other gear, specify _____ |

32a. On average per trip, how much money did you spend on your second most common (question 32) gear type trip?

<u>Type of Expenditure</u>	<u>Trip Expenditure</u>	<u>Amount</u>
Boat fuel	\$ _____	_____ gallons
Truck fuel (round-trip)	\$ _____	_____ gallons
Oil	\$ _____	
Ice	\$ _____	_____ lbs
Bait	\$ _____	_____ case(s)
Food and beverage	\$ _____	
Daily maintenance and repair	\$ _____	
Gear lost	\$ _____	
Other, please specify: _____	\$ _____	

32b. Is the cost in Q32a the total trip costs for all fishermen in a trip, or just the portion you paid?

- Total costs for all fishermen in a trip
- Only the portion I paid, and it is approximately _____ % of the total trip costs

SECTION E. 2020 FISHING EXPENDITURES (for boat owner only)

In an effort to better understand your economic contribution to American Samoa's economy, we would like to ask about your fishing-related expenditures in 2020. In the table below please indicate how much, if any, was spent on the following items during 2020.

**Enter "0" if you did not have any expenses in a category. Please do not leave blank.
Remember that all your answers are strictly confidential.**

33. Cost Category	2020 Expenditure (dollars)	
Boat insurance	\$ _____	<input type="checkbox"/> per month <input type="checkbox"/> per year
Loan payments	\$ _____	<input type="checkbox"/> per month <input type="checkbox"/> per year
Mooring fees	\$ _____	<input type="checkbox"/> per month <input type="checkbox"/> per year
Gear replacement/repair from wear and tear (lines, lures, gaffs, rods, electric/hydraulic reels, spears, wetsuits, coolers, safety equipment, etc.)	\$ _____	
Annual boat and trailer repair, maintenance, and improvements (exclude daily expenses)	\$ _____	
Fees (registration for truck and trailer, safety, dry dock fees, etc.)	\$ _____	
Financial service	\$ _____	
Other, please specify:	\$ _____	

SECTION F. ABOUT YOU

Different people have different fishing experiences and different motivations for fishing. The following questions help us to better understand these differences.

34. What is your gender?

- Male
- Female

35. What is your age?

- Less than 25 years
- 25 to 34 years
- 35 to 44 years
- 45 to 54 years
- 55 to 64 years
- More than 64 years

36. What village do you live in? _____

37. Are you Hispanic or Latino?

- Yes, Hispanic or Latino
- No, not Hispanic or Latino

38. How would you describe your race? (check all that apply)

- Samoan
- Black or African American

- American Indian or Alaska Native
- Asian

- Native Hawaiian or Other Pacific Islander
- White

39. What is the highest level of education you have completed?

- Less than 9th grade
- Some high school (no diploma)
- High school graduate (including GED)
- Some college (no degree)
- Associates degree or technical school
- College graduate (bachelor degree)
- Advanced, professional, or doctoral degree

40. What was your total household income, before taxes, in 2020, including fishing income?

- Less than \$10,000
- \$10,000 to \$24,999
- \$25,000 to \$49,999
- \$50,000 to \$99,999
- \$100,000 to \$249,999
- \$250,000 or more

SECTION G. WHAT DO YOU THINK?

41. Given your experience, do you think in the next year more people will be going ... (please check one for each)

- | | | | |
|------------------------------|---|---|------------------------------|
| <u>Pelagic Fishing</u> | <u>Deepwater
Bottomfish Fishing</u> | <u>Nearshore/Shallow
Bottomfish Fishing</u> | <u>Reef Fishing</u> |
| <input type="checkbox"/> Yes | <input type="checkbox"/> Yes | <input type="checkbox"/> Yes | <input type="checkbox"/> Yes |
| <input type="checkbox"/> No | <input type="checkbox"/> No | <input type="checkbox"/> No | <input type="checkbox"/> No |

42. Why do you feel this way? _____

43. What are the top three (3) species you target ...

	1	2	3
To sell?			
To keep for self-consumption?			
To give away?			

44. Please state how much you agree or disagree with the following statements:

- | | | | | | |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | Strongly
Disagree | Disagree | Neutral | Agree | Strongly
Agree |
| As someone who fishes I am respected by the community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Fishing is an important part of who I am | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Fishing is an important part of my culture | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

45. How important are the following for managing fisheries in American Samoa?

	Not at all Important	Slightly Important	Moderately Important	Very Important	Extremely Important
Rules are followed and enforced	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My voice is included in decision making	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Managers know how many fish there are	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Managers know how healthy the reef / other habitats are	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Managers know about the fisher(men) and fishing community (income, culture, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Managers build or maintain fisheries infrastructure (boat ramps, harbors, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other, please specify: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

46. Please state how much you agree or disagree that following management is being done well:

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
Rules are followed and enforced	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My voice is included in decision making	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Managers know how many fish there are	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Managers know how healthy the reef / other habitats are	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Managers know about the fisher(men) and fishing community (income, culture, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Managers build or maintain fisheries infrastructure (boat ramps, harbors, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other, please specify: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

47. Do you have any suggestions for how American Samoa's fisheries should be managed or topics that you feel need further study?

Paperwork Reduction Act Statement. NOAA's National Marine Fisheries Service (NMFS) is collecting this economic information to improve its ability to conduct the analyses required by the Magnuson-Stevens Fishery Conservation and Management Act (MSA) and other applicable law. NMFS and the Regional Fishery Management Councils will use this information to monitor, explain and predict changes in the economic performance and impacts of commercial fisheries. Among other things, this will enable fisheries managers and the public to more fully consider the economic effects of proposed and existing regulations for federally managed fisheries.

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0648-0773 and its expiration date is XX/XX/2023. Without this approval, we could not conduct this information collection. Public reporting for this information collection is estimated to be approximately 45 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. All responses to this information collection are voluntary. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the NOAA Fisheries at: 1845 Wasp Blvd., Building 176, Honolulu, HI 96818, Attn: Justin Hospital, and Justin.Hospital@noaa.gov if desired.