

# 2025 Marianas Small Boat Survey

*Hafa adai, help us to better understand the importance of fishing in the Mariana Archipelago. Your details of fishing experiences and expenditures are important for getting accurate results. We want to best represent the Marianas fishing community and we can only do that by hearing from as many fishers as possible. While your response is voluntary, we hope that you can help us in this research. We recognize the confidential nature of the data being collected by this survey. NOAA's Pacific Islands Fisheries Science Center (PIFSC) will handle individual survey data as confidential business information and a form of protected personal information and will maintain the confidentiality of the information consistent with legal authorities available to it, including but not limited to the Privacy Act (5 U.S.C. Section 552a) and the Trade Secrets Act (18 U.S.C. Section 1905). The PIFSC will protect individual survey data from public disclosure to the extent permitted by law and it has instituted procedures to provide that protection.*

Paperwork Reduction Act Statement. The PIFSC 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. The PIFSC and the Western Pacific Fishery Management Council will use this information to monitor, explain and predict changes in the economic performance and impacts of the Mariana Archipelago small boat fishery. Among other things, this will enable fisheries managers and the public to more fully consider the economic effects of proposed and existing regulations for this important fishery. 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. Without this approval, we could not conduct this survey. 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.

## SECTION A. YOUR FISHING EXPERIENCES

1. Approximately how many **BOAT** fishing trips did you take in 2024? \_\_\_\_\_ trips

*(if not sure, please provide an answer from options below):*

- |                                                                         |                                                                              |
|-------------------------------------------------------------------------|------------------------------------------------------------------------------|
| <input type="checkbox"/> 0 (I did not fish from a boat in 2024)         | <input type="checkbox"/> 25 – 49 trips (once a week)                         |
| <input type="checkbox"/> Fewer than 12 trips (once every month or less) | <input type="checkbox"/> 50 – 99 trips (once or twice a week)                |
| <input type="checkbox"/> 12 – 24 trips (once every other week)          | <input type="checkbox"/> 100 – 200 trips (two to three times a week) or more |

2. In 2024, about how many of your **BOAT** fishing trips were primarily: (please check one for each gear and try to add to 100%)

	None (0%)	Very little (1%-9%)	Some (10%-39%)	About half (40%-59%)	Most (60%-89%)	Almost All (90%-100%)
Trolling	<input type="checkbox"/>					
Deepwater Bottomfish	<input type="checkbox"/>					
Nearshore/Shallow Bottomfish	<input type="checkbox"/>					
Atulai	<input type="checkbox"/>					
Reef Fishing (Spear)	<input type="checkbox"/>					
Reef Fishing (Net)	<input type="checkbox"/>					
Other, please specify: _____	<input type="checkbox"/>					

3. Approximately how many **NON-BOAT** fishing (shoreline or shore-based) trips did you take in 2024? \_\_\_\_\_trips

(if not sure, please provide an answer from the options below):

- |                                                                         |                                                                              |
|-------------------------------------------------------------------------|------------------------------------------------------------------------------|
| <input type="checkbox"/> 0 (I did not fish from shore in 2024)          | <input type="checkbox"/> 25 – 49 trips (once a week)                         |
| <input type="checkbox"/> Fewer than 12 trips (once every month or less) | <input type="checkbox"/> 50 – 99 trips (once or twice a week)                |
| <input type="checkbox"/> 12 – 24 trips (once every other week)          | <input type="checkbox"/> 100 – 200 trips (two to three times a week) or more |

4. In 2024, how many of your **NON-BOAT** fishing (shoreline) trips were: (please check one for each gear type, try to add to 100%)

	None (0%)	Very little (1%-9%)	Some (10%-39%)	About half (40%-59%)	Most (60%-89%)	Almost all (90%-100%)
Pole	<input type="checkbox"/>					
Spear	<input type="checkbox"/>					
Cast net	<input type="checkbox"/>					
Surround net	<input type="checkbox"/>					
Gill net	<input type="checkbox"/>					
Rod and reel	<input type="checkbox"/>					
Gleaning	<input type="checkbox"/>					
Hand line	<input type="checkbox"/>					
Other gear, please specify: _____	<input type="checkbox"/>					

5. In 2024, how many of your **BOAT** fishing trips were:(please check one for each trip type, try to add to 100%)

	None (0%)	Very little (1%-9%)	Some (10%-39%)	About half (40%-59%)	Most (60%-89%)	Almost all (90%-100%)
Single day (or night) trips	<input type="checkbox"/>					
Multiday trips (more than 24 hours)	<input type="checkbox"/>					

6. How many people in total, including yourself, are on board for an average **BOAT** fishing trip? \_\_\_\_\_ people

7. Do you always fish out of the same boat ramp or harbor?

YES

NO → If **NO**, on average, how many different boat ramps or harbors do you use in a year? \_\_\_\_\_ ramps

8. In 2024, approximately how many total pounds of pelagic fish, deepwater bottomfish, nearshore/shallow bottomfish, and reef fish did you catch?

	None	1-50 pounds	51-100 pounds	101-250 pounds	251-500 pounds	500+ pounds (about how much?)
Pelagic fish	<input type="checkbox"/>	_____				
Deepwater bottomfish	<input type="checkbox"/>	_____				
Nearshore/shallow bottomfish	<input type="checkbox"/>	_____				
Reef fish	<input type="checkbox"/>	_____				

9. In 2024, during what percent of your fishing trips did you fish at/visit Fish Aggregating Devices (FADs):

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

9a. In 2024, please estimate the percentage of your total fishing time that you fished at/around Fish Aggregating Devices (FADs):

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

## SECTION B. MARKET PARTICIPATION

10. People have different opinions on the definition of commercial fishing. How would you define a fisher as commercial? To be considered a commercial fisher, I feel that someone must: (check all that apply)

- |                                                    |                                                                            |
|----------------------------------------------------|----------------------------------------------------------------------------|
| <input type="checkbox"/> Sell at least one fish    | <input type="checkbox"/> Make at least 25% of personal income from fishing |
| <input type="checkbox"/> Sell 25% or more of catch | <input type="checkbox"/> Make at least 50% of personal income from fishing |
| <input type="checkbox"/> Sell 50% or more of catch | <input type="checkbox"/> Make <u>all</u> personal income from fishing      |
| <input type="checkbox"/> Sell <u>all</u> catch     | <input type="checkbox"/> Other, please specify: _____                      |

11. What is your primary motivation for fishing? (if you have multiple motivations, put 1 as primary, 2 as secondary, and 3 as third, etc.)

- Purely Recreational** (I fish only for sport or pleasure)
- Recreational Expense** (I fish primarily for sport or pleasure, but I also sell a few fish to cover trip expenses)
- Subsistence** (I fish primarily to catch fish to feed myself/my family/my community)
- Cultural** (I enjoy fishing, but I am even more concerned about keeping traditional practices alive, such as using traditional fishing gear)
- Part-time Commercial** (Fishing pays some of my bills, but I still have to work at another job)
- Full-time Commercial** (Fishing brings in most or all of the money I make in a year)
- Other**, please specify: \_\_\_\_\_

12. During 2024, how many of your fishing trips did you fish for a roadside vendor?

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

13. In 2024, how many of your fishing trips did you fish as a captain and/or crew? (please check one for each type, try to add to 100%)

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

14. In 2024, on average, how was the catch distributed among fishers after a fishing trip?

I kept all the fish I caught (for sale/given away/self-consumption)  Other, please describe: \_\_\_\_\_

I kept/received \_\_\_\_\_% of total fish caught \_\_\_\_\_

I kept/received \_\_\_\_\_% of trip revenue \_\_\_\_\_

15. In 2024, on average, what percentage of your fishing trips did you sell a portion of your catch?

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

16. In 2024, what percentage of your catch was: (please check one for each type, try to add to 100%)

	None (0%)	Very little (1%-9%)	Some (10%-39%)	About half (40%-59%)	Most (60%-89%)	Almost all (90%-100%)
Sold	<input type="checkbox"/>					
Consumed at home	<input type="checkbox"/>					
Given to family members	<input type="checkbox"/>					
Given to friends/neighbors	<input type="checkbox"/>					
Caught for fiestas or other community/cultural events	<input type="checkbox"/>					
Traded for goods and services	<input type="checkbox"/>					
Caught and released	<input type="checkbox"/>					

**If you did not sell any fish in 2024, please skip to Question 23**

**17.** If you sold fish, where did you sell your catch? (please check one for each outlet type, try to add to 100%)

	None (0%)	Very little (1%-9%)	Some (10%-39%)	About half (40%-59%)	Most (60%-89%)	Almost all (90%-100%)
Guam Fishermen's Coop	<input type="checkbox"/>					
Roadside Seafood	<input type="checkbox"/>					
Vendor Retail	<input type="checkbox"/>					
Markets/Stores	<input type="checkbox"/>					
Hotels/Restaurants	<input type="checkbox"/>					
Friends/Neighbors/Coworkers	<input type="checkbox"/>					
Direct consumer sales (roadside, farmer's market, etc.)	<input type="checkbox"/>					
Other, please specify:	<input type="checkbox"/>					

**18.** During 2024, could you usually sell all of the fish that you wanted to sell? (please check one for each fish type)

<u>Pelagic Fish</u>	<u>Deepwater Bottomfish</u>	<u>Nearshore/Shallow Bottomfish</u>	<u>Reef Fish</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
<input type="checkbox"/> I don't sell these fish			

**19.** If **NO** in Q18 – why not? (select all that apply)

- |                                                              |                                                        |
|--------------------------------------------------------------|--------------------------------------------------------|
| <input type="checkbox"/> The price was not good              | <input type="checkbox"/> Catch of non-target species   |
| <input type="checkbox"/> Market did not want to buy any fish | <input type="checkbox"/> Fish too small/picky buyer    |
| <input type="checkbox"/> Too much hassle to sell fish        | <input type="checkbox"/> Other, please describe: _____ |

20. In 2024, what was the approximate value of all the fish you sold?

- \$1 - \$100                       \$1,001 - \$5,000  
 \$101 - \$500                       \$5,001 - \$10,000  
 \$501 - \$1,000                       More than \$10,000 → About how much? \$ \_\_\_\_\_

21. In 2024, what percent of the value of fish sold (question 20) came from the sale of pelagic fish, deepwater bottomfish, nearshore/ shallow bottomfish, and reef fish? (please check one for each fish type, try to add to 100%)

	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"/>					
Deepwater Bottomfish	<input type="checkbox"/>					
Nearshore/Shallow Bottomfish	<input type="checkbox"/>					
Reef Fish	<input type="checkbox"/>					

22. In 2024, after expenses, what percent of your personal income came from the sale of fish?

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

23. How important is the fish you catch as a source of food for your family? (please check one for each fish type)

	Not at all Important	Slightly Important	Moderately Important	Very Important	Extremely Important	I don't catch these fish
Pelagic Fish	<input type="checkbox"/>					
Deepwater Bottomfish	<input type="checkbox"/>					
Nearshore/Shallow Bottomfish	<input type="checkbox"/>					
Reef Fish	<input type="checkbox"/>					

## SECTION C. VESSEL AND GEAR

*In this section we want to better understand the vessel and gear characteristics of Marianas' fishing*

24. Do you own the boat that you fished on in 2024? (if you fish only with kayak, check this box  and treat kayak as boat below)

YES

NO → If **NO**, do you always fish on the same boat?

YES → Go to Q 32

NO → Go to Q 32

*If you own the boat / kayak you fish on:*

25. What is the length of your boat? \_\_\_\_\_ feet

26. What is the horsepower? \_\_\_\_\_ hp

27. In what year was the boat built? \_\_\_\_\_

28. In 2024, how often did other people fish on your boat without you on the boat?

Never  
(0%)

Very little  
(1%-9%)

Sometimes  
(10%-39%)

About half  
(40%-59%)

Usually  
(60%-89%)

Almost always  
(90%-100%)

29. In what year did you purchase the boat you fished on in 2024? \_\_\_\_\_

*(if homebuilt – when did you complete it?)*

30. How much did you pay to purchase the boat you fish on? \$ \_\_\_\_\_

*(if homebuilt – how much did it cost to build it?)*

31. What is the current market value, in dollars, of the **electronics** you currently use to fish? \$ \_\_\_\_\_

32. What is the current market value, in dollars, of the **gear** you currently use to fish  
(not including electronics)? \$ \_\_\_\_\_

*If you own the boat you fish on:*

33. What is the current market value, in dollars, (considering age and current condition)  
of your **boat** (including motor(s) and trailer, but not including electronics or gear mentioned above)? \$ \_\_\_\_\_

*If you own the boat you fish on:*

33b. What is the most recent year in which you made a major improvement to your boat \_\_\_\_\_

**SECTION D. YOUR FISHING TRIP COSTS**

*We now want to understand what it costs to fish.  
Please remember that all your answers are strictly confidential.*

34. In 2024, what was the primary gear usage for your most common **BOAT** fishing trip (please check one)?

- |                                                       |                                                        |                                                   |
|-------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------|
| <input type="checkbox"/> Trolling                     | <input type="checkbox"/> Atulai                        | <input type="checkbox"/> Other (please describe): |
| <input type="checkbox"/> Deepwater bottomfish         | <input type="checkbox"/> Spear fishing (boat)          | _____                                             |
| <input type="checkbox"/> Nearshore/shallow bottomfish | <input type="checkbox"/> Reef fishing with nets (boat) |                                                   |

35. On average, how did you pay for your fishing trip costs for your most common (question 34) gear type?

- I paid all trip costs myself
- I paid a fixed amount of \$ \_\_\_\_\_ per trip
- I paid \_\_\_\_\_% of the total trip costs per trip
- Other, please describe: \_\_\_\_\_

36. On average, what were the trip costs for your most common (question 34) gear type trip?

<u>Type of Expenditure</u>	<u>Trip Expenditure</u>	<u>What type of fuel?</u>	<u>Amount Used</u>
Boat fuel	\$ _____	<input type="checkbox"/> gas <input type="checkbox"/> diesel	_____ gallons
Truck fuel (round trip)	\$ _____	<input type="checkbox"/> gas <input type="checkbox"/> diesel	_____ gallons
Ice	\$ _____		_____ lbs
Bait	\$ _____		_____ case(s)
Food and beverage	\$ _____		
Daily maintenance and repair	\$ _____		
Gear lost (trip-specific)	\$ _____		
Other, please specify: _____	\$ _____		

37. In 2024, what was your second most common gear usage (please check one)?

- Trolling
  Deepwater bottomfish
  Atulai
  Other (please describe): \_\_\_\_\_  
 Nearshore/shallow bottomfish
  Spear fishing (boat)  
 Reef fishing with nets (boat)

38. On average, how did you pay for your fishing trip costs for your second most common (question 37) gear type?

- I paid all trip costs myself  
 I paid a fixed amount of \$ \_\_\_\_\_ per trip  
 I paid \_\_\_\_\_% of the total trip costs per trip  
 Other, please describe: \_\_\_\_\_

39. On average, what were the trip costs for your second most common (question 37) gear type trip?

<u>Type of Expenditure</u>	<u>Trip Expenditure</u>	<u>What type of fuel?</u>	<u>Amount Used</u>
Boat fuel	\$ _____	<input type="checkbox"/> gas <input type="checkbox"/> diesel	_____ gallons
Truck fuel (round trip)	\$ _____	<input type="checkbox"/> gas <input type="checkbox"/> diesel	_____ gallons
Ice	\$ _____		_____ lbs
Bait	\$ _____		_____ case(s)
Food and beverage	\$ _____		
Daily maintenance and repair	\$ _____		
Gear lost (trip-specific)	\$ _____		
Other, please specify: _____	\$ _____		

**SECTION E. OTHER FISHING EXPENDITURES IN 2024**

*In an effort to better understand your economic contribution to the Marianas' economy, we would like to ask about your fishing-related expenditures in 2024.*

*In the table below please indicate how much, if any, was spent on the following items during 2024.*

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

40.

<u>Cost Category</u>	<u>2024 Expenditure (dollars)</u>
Boat insurance	\$ _____
Loan payments	\$ _____
Financial services (accounting, taxes)	\$ _____
Moorage fees	\$ _____
Repair, maintenance, and improvements for vessel, engines, or trailer	\$ _____
Oil and lube	\$ _____
Gear (lines, lures, gaffs, rods, electric/hydraulic reels, spears, wetsuits, coolers, etc.)	\$ _____
Electronics	\$ _____
Fees (Registration for truck and trailer, dry dock fees, fishing club dues, coop fees, etc.)	\$ _____
Safety Equipment	\$ _____
Other, please specify: _____	\$ _____

**41.** Some fishers purchase fishing gear, electronics, safety equipment or other items off-island, online, or through a catalog. Approximately what percentage of your expenditures were purchased off-island? \_\_\_\_\_%

**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.*

42. What is your sex?  Female  Male

43. What is your age?

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

44. What village do you live in? \_\_\_\_\_

45. How long have you lived in the Marianas? \_\_\_\_\_ years

46. How long have you fished from a boat? \_\_\_\_\_ years

47. Are you a member of a fishing club/association/group? (please check all that apply)

- Marianas Underwater Fishing Federation (MUFF) Association (GFCA)  
 Saipan Fishermen Association (SFA)  
 Guam Organization of Saltwater Anglers (GOSA)  
 Marianas Apnea Spearfishing Club (MASC)     Halum Mamati Fishing Club (HMFC)  
 Other, please specify: \_\_\_\_\_     None

48. What is your race and/or ethnicity?

Please select all that apply and circle the relevant race/ethnicity example(s), or specify the appropriate one(s).

- American Indian or Alaska Native** – For example, Navajo, Aztec, Maya, Eskimo, etc. \_\_\_\_\_
- Asian** – For example, Chinese, Filipino, Vietnamese, Korean, Japanese, etc. \_\_\_\_\_
- Black or African American** – For example, African American, Jamaican, Haitian, etc. \_\_\_\_\_
- Hispanic or Latino** – For example, Mexican, Puerto Rican, Guatemalan, etc. \_\_\_\_\_
- Middle Eastern or North African** – For example, Moroccan, Yemeni, Kurdish, etc. \_\_\_\_\_
- Native Hawaiian or Pacific Islander** – For example, Native Hawaiian, Samoan, Chamorro, Chuukese, Palauan, etc. \_\_\_\_\_
- White** – For example, English, German, Irish, Italian, Scottish, etc. \_\_\_\_\_

49. How many hours per week do you work for pay (non-fishing)? \_\_\_\_\_ hours

50. Are you currently employed?

- Employed full-time                       Student (full-time)                       Retired  
 Employed part-time                       Student (part-time)                       Unemployed  
 Other, please specify: \_\_\_\_\_

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

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

52. What was your total household income, before taxes, in 2024, including fishing income?

- Less than \$2,500                       \$15,000 to \$24,999                       \$50,000 to \$74,999  
 \$2,500 to \$4,999                       \$25,000 to \$29,999                       \$75,000 to \$99,999  
 \$5,000 to \$9,999                       \$30,000 to \$39,999                       \$100,000 or more  
 \$10,000 to \$14,999                       \$40,000 to \$49,999

**SECTION G. WHAT DO YOU THINK?**

53. 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<br/>Bottomfish Fishing</u> | <u>Nearshore<br/>Bottomfish Fi</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  |

54. Why do you feel this way? \_\_\_\_\_

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

	First	Second	Third
To sell			
To eat at home			
To give away			

56. 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"/>				
Fishing is an important part of who I am	<input type="checkbox"/>				
Fishing is an important part of my culture	<input type="checkbox"/>				

57. How important are the following for managing fisheries in the Marianas?

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

58. 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"/>				
My voice is included in decision making	<input type="checkbox"/>				
Managers know how many fish there are	<input type="checkbox"/>				
Managers know how healthy the reef / other habitats are	<input type="checkbox"/>				
Managers know about the fishing community (fishers, income, culture, etc)	<input type="checkbox"/>				
Managers build/maintain fisheries infrastructure (boat ramps, harbors, etc.)	<input type="checkbox"/>				
Other, please specify: _____	<input type="checkbox"/>				

59. Please describe any significant changes you have noticed in fishing, ocean, or ecosystem conditions in recent years

60. Please describe how any of these changes have affected your fishing activities [in 2024] and how it may affect your fishing in the future

61. Do you have any suggestions for how the Marianas' fisheries should be managed or topics that you feel need further study?

*Thank you for participating in this survey.  
The information you have provided will improve our understanding of the importance  
of fishing in the Mariana Archipelago.*

**Would you like to receive a copy of the final report for this study?**

(All personal information will be kept strictly confidential)

YES

NO

**Name:**

**Address:**

**Email:**

**May we contact you if we have any questions about your survey responses?**

YES Phone: \_\_\_\_\_ Best time to contact you: \_\_\_\_\_

Email: \_\_\_\_\_ (if not provided above)

NO (Your phone number and email address will be kept strictly confidential)