



## Social impacts of marine protected areas Household survey v 2.3 (August 2012)

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### SUGGESTED CITATION FOR HOUSEHOLD SURVEY INSTRUMENT:

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## Section 2. Household Characteristics

## Notes

*Before we ask you questions about your economic well-being, health, and education, we would like to know more about the members of your household.*

*In particular, we would like to make a complete list of all the people who normally live and eat their meals together in this dwelling. First can you please tell us the names of all the members of your immediate family who normally live and eat their meals together in this dwelling, as well as their age and relationship to you. This includes [you/the head of the household], [your/his/her wife or wives/husband(s)], and [your/ his/her] children (in order of age).*

*Please include usual members, who are away visiting, in the hospital, at boarding schools or university, etc. Also include visitors who have lived in the household for 6 months or more.*

Start by writing the name of the head of the household in the first box for 15a. Record the name of the spouse(s) of the head of the household immediately below the head of the household. In age order (oldest first), write down the names of all the children in the household.

Write down the sex, age, and relationship to the head of the household for each person.

*Please give me the names of any other persons related to [you/the head of the household] or to [your/his/her wife/husband], together with their families, who normally live and eat their meals here.*

List the names of all other people living in the household who are directly related to the household head (e.g., brother/sister/mother/ father).

*What is their age and their relationship to [you/head of the household]?*

Write their sex, age, and relationship to the head of the household.

*Are there other persons not now present but who normally live and eat their meals here? For example, any person studying somewhere else or who is on vacation or who is visiting other people.*

List the names of anyone else living in the household who is not related to the family (e.g., tenants, workers). Check that there are no individuals who are normally resident in the household who are away on vacation or studying at school/university.

Write their sex, age, and relationship to the head of the household

15b. Record the relationship between the household member and the head of household. Record the respondent's answer in the box, choosing the appropriate code from the list on page 3.

15c. Record the age of each member of the household in years.

NOTE: When recording the age of a household member, round up to the age at the next birthday. For example, infants less than one year old should be recorded as age 1.

15d. Record the gender of the household member.

15e. Record the highest grade of schooling completed.

15f. Record whether each member of the household is currently enrolled in school.

If necessary, specify the appropriate "blind response" code in the box. [997] = Do not know; [998] = Not applicable; [999] = Refuse

NOTE: Write down the full meaning of all abbreviations used in Question 15 in the Notes column.

15. Household Information. Answer questions 15a-f for each member of the household. After completing questions 15a-f, move to Question 16. After completing questions 16-32, return to this page to answer questions 33a-c.

Notes

Personal ID number	a) Name of household member	b) Relation to household head*	c) Age	d) Sex [1] Male [2] Female	e) What is the highest grade of school [you/he/she] has completed?	f) Is [Name] currently enrolled in school? [0] No [1] Yes	33 a). Has [Name] had any illness or injury during the past 4 weeks? [0] No [1] Yes	b) [If yes to Question 33a] how many days during the past four weeks did [you/he/she] suffer from this illness or injury?	c) How many days during the past four weeks were [you/he/she] unable to carry out [your/his/her] usual activities because of this?
1		Head of Household	years					days	days
2			years					days	days
3			years					days	days
4			years					days	days
5			years					days	days
6			years					days	days
7			years					days	days
8			years					days	days
9			years					days	days
10			years					days	days
11			years					days	days
12			years					days	days
13			years					days	days
14			years					days	days
15			years					days	days
16			years					days	days
17			years					days	days
18			years					days	days
19			years					days	days
20			years					days	days

\*[1]=Spouse; [2]=Child; [3]=Mother/Father in law; [4]=Grandchild; [5]=Parent; [6]=Son/Daughter in law; [7]=Brother/Sister; [8]=Brother/Sister in law; [9]=Uncle/Aunt; [10]=Nephew/Niece; [11]=Step/Foster child; [12]=Other family member; [13]=Not related; [996]=Other (specify)

Notes

16. How many years have you lived in [NAME of population center]?

Record the number of years in the box. If necessary, specify the appropriate "blind response" code in the box. [997]= Do not know; [998] = Not applicable; [999] = Refuse

Years

17. How long does it usually take you to travel to [NAME of primary market]?

Use the name of the market provided by the head of the village.

Record the travel time in the box. If necessary, specify the appropriate "blind response" code in the box. [997]= Do not know; [998] = Not applicable; [999] = Refuse

Hours

18. What is the ethnicity of... ?

Record the respondent's answers in the boxes. If necessary, specify the appropriate "blind response" code in the box. [997]= Do not know; [998] = Not applicable; [999] = Refuse

- a) ...your Father?
- b) ...your Mother?


19. What is your religion?

Record the respondent's answer in the box, choosing the appropriate code from the list below. If necessary, specify the appropriate "blind response" code in the box.

- |   |                             |
|---|-----------------------------|
|   | [1] Christian               |
|   | [2] Muslim                  |
|   | [3] Hindu                   |
|   | [4] Buddhist                |
|   | [5] Jewish                  |
|   | [6] Traditional beliefs     |
|   | [7] Atheist                 |
|   | [996] Other (specify) _____ |
| [997] = Do not know; [998] = Not applicable; [999] = Refuse |                             |

## 20. Livelihoods &amp; occupations.

Notes

For questions 20a-c, record the respondent's answer in the box, choosing the appropriate code from the list below. If necessary, specify the appropriate "blind response" code in the box. Write the exact response in the Notes section.

a. *What is the primary way in which members of this household meet their needs?*

- [1] Farming (growing crops and/or raising livestock);  
 [2] Harvesting forest products (timber, charcoal, non-timber forest products)  
 [3] Fishing (capture of fish, crustaceans and other marine resources for sale or consumption)  
 [4] Aquaculture (fish, shrimp, seaweed, etc; includes grow out pens/raising small captured fish for sale at larger size)  
 [5] Extraction of non-renewable marine resources (includes coral mining, sand mining, harvest of live coral, etc).  
 [6] Marine tourism (includes scuba, snorkel, glass-bottom boats, sailing, water-skiing, jet skis, etc)  
 [7] Other wage labor (e.g. teacher, medical professionals, forestry or mining concession worker)  
 [996] Other (specify) \_\_\_\_\_  
 [997] = Do not know, [998] = Not applicable, [999] = Refuse

b. *What is the second most important way in which members of this household meet their needs?*

- [1] Farming (growing crops and/or raising livestock);  
 [2] Harvesting forest products (timber, charcoal, non-timber forest products)  
 [3] Fishing (capture of fish, crustaceans and other marine resources for sale or consumption)  
 [4] Aquaculture (fish, shrimp, seaweed, etc; includes grow out pens/raising small captured fish for sale at larger size)  
 [5] Extraction of non-renewable marine resources (includes coral mining, sand mining, harvest of live coral, etc).  
 [6] Marine tourism (includes scuba, snorkel, glass-bottom boats, sailing, water-skiing, jet skis, etc)  
 [7] Other wage labor (e.g. teacher, medical professionals, forestry or mining concession worker)  
 [996] Other (specify) \_\_\_\_\_  
 [997] = Do not know, [998] = Not applicable, [999] = Refuse

c. *What is the third most important way in which members of this household meet their needs?*

- [1] Farming (growing crops and/or raising livestock);  
 [2] Harvesting forest products (timber, charcoal, non-timber forest products)  
 [3] Fishing (capture of fish, crustaceans and other marine resources for sale or consumption)  
 [4] Aquaculture (fish, shrimp, seaweed, etc; includes grow out pens/raising small captured fish for sale at larger size)  
 [5] Extraction of non-renewable marine resources (includes coral mining, sand mining, harvest of live coral, etc).  
 [6] Marine tourism (includes scuba, snorkel, glass-bottom boats, sailing, water-skiing, jet skis, etc)  
 [7] Other wage labor (e.g. teacher, medical professionals, forestry or mining concession worker)  
 [996] Other (specify) \_\_\_\_\_  
 [997] = Do not know; [998] = Not applicable; [999] = Refuse

## Section 3. Fishing Characteristics

Notes

If the respondent answered "Fishing" to questions 20a, b, or c, → (Ask Q.21 - 28)

If the respondent did not answer "Fishing" to questions 20a-c, → (Enter '994' for Q21-28. Skip to Q. 29).

For questions 21-28, record the respondent's answer in the box, choosing the appropriate code from the list. If necessary, specify the appropriate "blind response" code in the box.

"Fishing" includes the capture of fish, crustaceans and other marine resources. It includes the capture of fish using any technique, and includes gleaning.

Now I would like to ask you a few questions about fishing over the last 6 months.

21. In the last 6 months, how often did someone in your household go fishing?

- [1] Once or never  
 [2] A few times  
 [3] A few times per month  
 [4] A few times per week  
 [5] More than a few times per week  
 [997] = Do not know; [998] = Not applicable; [999] = Refuse

22. In the last 6 months, how often did your household sell at least some of its catch?

- [1] Once or never  
 [2] A few times  
 [3] A few times per month  
 [4] A few times per week  
 [5] More than a few times per week  
 [997] = Do not know; [998] = Not applicable; [999] = Refuse

23. In the last 6 months, how much of the cash income in your household came from fishing?

- [1] None  
 [2] Some  
 [3] About half  
 [4] Most  
 [5] All  
 [997] = Do not know; [998] = Not applicable; [999] = Refuse

24. In the last 6 months, how often did your household eat fish?

- [1] Once or never  
 [2] A few times  
 [3] A few times per month  
 [4] A few times per week  
 [5] More than a few times per week  
 [997] = Do not know; [998] = Not applicable; [999] = Refuse

25. In the last 6 months, how much of the protein consumed by your household came from fish?

- [1] None
  - [2] Some
  - [3] About half
  - [4] Most
  - [5] All
- [997] = Do not know; [998] = Not applicable; [999] = Refuse

Notes

26. In the last 6 months, what fishing technique have you personally used most often?

- [1] Fishing by hand or handheld gear (e.g., gleaning, hand line, spear gun)
  - [2] Fishing with stationary net (e.g., traps, gill net, trammel net)
  - [3] Fishing with mobile net (e.g., trawl, purse seine, beach seine)
  - [4] Fishing with stationary line (e.g., long line)
  - [5] Fishing with mobile line (e.g., trolling)
  - [6] Fishing with explosives or chemicals (e.g., bomb, cyanide, poison)
  - [996] Other (specify) \_\_\_\_\_
- [997] = Do not know; [998] = Not applicable; [999] = Refuse

27. a) In the last 12 months, during the less productive fishing seasons, how many days did you personally go fishing?

Days

January

b) In the last 12 months, during the less productive fishing season, how much was your average daily catch?

February

Specify the units of measurement (e.g., kilogram, pound, basket, etc.). Kilograms are preferred.

March

Amount  Units

April

c) In the last 12 months, on average, how much did you personally earn in a day during the less productive fishing season?

Rupiah

May

28. a) In the last 12 months, during the more productive fishing seasons, how many days did you personally go fishing?

Days

June

b) In the last 12 months, during the more productive fishing season, how much was your average daily catch?

July

Specify the units of measurement (e.g., kilogram, pound, basket, etc.). Kilograms are preferred.

August

Amount  Units

September

c) In the last 12 months, on a typical day during the more productive fishing season, how much did you personally earn in a day?

Rupiah

October

November

December



Section 4. Economic Well-being

Notes

*I would like to ask you a few questions about your economic well-being.*

A. Household Assets

29. *How has the economic status of your household changed over the past 12 months?*

Record the respondent's answer in the box, choosing the appropriate code from the list. If necessary, specify the appropriate "blind response" code in the box. [997 = Do Not Know; 998 = Not Applicable; 999 = Refuse]

- |  |                                    |
|--|------------------------------------|
|  | [1] <i>Much worse</i>              |
|  | [2] <i>Slightly worse</i>          |
|  | [3] <i>Neither better or worse</i> |
|  | [4] <i>Slightly better</i>         |
|  | [5] <i>Much better</i>             |

30. *Why?*

Record the respondent's answer in the box.

31. *Please indicate the number of the following items that are owned by the household:*

Household head answers for entire household. Only list goods in working order and actually owned by the household.

Item	Number of units owned by household		
a) <i>Radio/Stereo/CD player/ DVD player</i>			
b) <i>TV</i>			
c) <i>Satellite dish</i>			
d) <i>Phone (mobile or landline)</i>			
e) <i>Generator</i>			
f) <i>Boat without a motor</i>			
g) <i>Boat with outboard motor</i>			
h) <i>Boat with inboard motor</i>			
i) <i>Bicycle</i>			
j) <i>Motorcycle</i>			
k) <i>Car/Truck</i>			

32. *What is the main fuel that your household uses for cooking?*

Notes

Record the respondent's answer in the box, choosing the appropriate code from the list.

- |  |       |   |
|--|-------|---|
|  | [1]   | Electricity or gas                                    |
|  | [2]   | Oil or kerosene                                       |
|  | [3]   | Wood  |
|  | [4]   | Charcoal  |
|  | [5]   | Small sticks and scrap wood                           |
|  | [6]   | Weeds, leaves, dung                                   |
|  | [996] | Other (specify) _____                                 |
|  | [997] | = Do not know; [998] = Not applicable; [999] = Refuse |

### Section 5. Health

*Thank you very much. I would now like to ask a few questions about health.*

Turn to page 3 (Household Information) and ask Questions 33a-c. Record the respondent's answers in the boxes provided on page 3.

33. *Illness and injury*

- a. *Has [Name] had any illness or injury during the past 4 weeks? → Page 3.*
- b. *How many days during the past 4 weeks did [you/he/she] suffer from this illness or injury? Page 3.*
- c. *How many days during the past 4 weeks were [you/he/she] unable to carry out [your/his/her] usual activities because of this? → Page 3.*

After completing Questions 33a, 33b, and 33c on page 3, turn to page 10 and continue the survey by asking Question 34.

Notes

34. Have any household members died in the past 12 months?

Record the respondent's answer in the box, choosing the appropriate code from the list. If necessary, specify the appropriate "blind response" code in the box.

	[0] No →	(Record '994' for Q.35. Skip to Q.36)
	[1] Yes	_____
	[999] Refuse →	(Record '994' for Q.35. Skip to Q.36)

35. Household deaths. ←

Record the name, gender, age at death, and date of death for any household members who died in the past 12 months.

a) Name?	b) Gender [1] Male [2] Female	c) Age at death	d) Date of death (dd/mm/yyyy)
		_____ years	
		_____ years	
		_____ years	
		_____ years	
		_____ years	

36. Has any member of the household given birth in the past 12 months?

	[0] No →	(Record '994' for Q.37. Skip to Q.38)
	[1] Yes	_____
	[999] Refuse →	(Record '994' for Q.37. Skip to Q.38)

37. Household births ←

List the name of any babies born to a member of the household in the past 12 months. Record whether the baby is still alive.

If a baby has died, probe gently to learn when the baby died. Record the date of death in the appropriate box.

a) Name?	b) Is the baby still alive? [0] No; [1] Yes; [999] Refuse	c) Date of death (dd/mm/yyyy)

Section 6. Food Security

Notes

These next questions are about the food eaten in your household in the last 12 months and whether you had the food you need. I'm going to read you a series of statements that people have made about their food situation.

Please tell me whether the statement was *OFTEN*, *SOMETIMES*, or *NEVER* true for [you/you and the other members of your household] in the last 12 months.

38. "[I/We] were worry that we might not have enough food for everyone in the household"  
Was that often, sometimes, or never true for [you/your household] in the last 12 months?

- [1] Often
  - [2] Sometimes
  - [3] Never
- [997] = Do not know; [998] = Not applicable; [999] = Refuse

39. "[My/our] food just didn't last, and we were not able to get more."  
Was that often, sometimes, or never true for [you/your household] in the last 12 months?

- [1] Often
  - [2] Sometimes
  - [3] Never
- [997] = Do not know; [998] = Not applicable; [999] = Refuse

40. "[I/we] couldn't eat balanced meals."  
Was that often, sometimes, or never true for [you/your household] in the last 12 months?

A "balanced" meal is one that contains multiple types of food (e.g., carbohydrate, protein and vegetables).

- [1] Often
  - [2] Sometimes
  - [3] Never
- [997] = Do not know; [998] = Not applicable; [999] = Refuse

41. In the last 12 months, did [you/you or other adults in your household] ever reduce the size of your meals or skip meals because there wasn't enough food to eat?

- [0] No → (Record '994' for Q.42. Skip to Q. 43)
  - [1] Yes
- [999] = Refuse → (Record '994' for Q.42. Skip to Q.43)

42. [Ask only if Q.41 = YES. For all other responses, enter code '994' in the answer box for Q.42, and go to Q.43]

How often did this happen - almost every month, some months but not every month, or in only one or two months?

- [1] Almost every month
  - [2] Some months but not every month
  - [3] Only one or two months per year
- [997] = Do not know; [998] = Not applicable; [999] = Refuse

Notes

43. *In the last 12 months, did you ever eat less than you felt you should because there wasn't enough food?*

- [0] No
  - [1] Yes
- [997] = Do not know; [998] =Not applicable; [999] = Refuse

44. *In the last 12 months, were you ever hungry but didn't eat because there wasn't enough food?*

- [0] No
  - [1] Yes
- [997] = Do not know; [998] =Not applicable; [999] = Refuse

45. *In the last 12 months, did you ever reduce the size of a child's meal because there wasn't enough food?*

- [0] No
  - [1] Yes
- [997] = Do not know; [998] =Not applicable; [999] = Refuse

46. *"[I/We] relied on a few kinds of low-cost food to feed our child(ren)"  
Was that often, sometimes, or never true for [you/your household] in the last 12 months?*

- [1] Often
  - [2] Sometimes
  - [3] Never
- [997] = Do not know; [998] =Not applicable; [999] = Refuse

47. *"In the past 12 months, children skipped meals because there was not enough food"*

- [0] No → (Record '994' for Q48. Skip to Q.49)
  - [1] Yes
- [997] = Do not know; [998] =Not applicable; [999] = Refuse →  
(Record '994' for Q48. Skip to Q.49)

48. Ask only if Q.47 =YES. For all other responses, enter code '994' in the answer box for Q.48, and go to Q.49

*How often did this happen -almost every month, some months but not every month, or in only 1 or 2 months?*

- [1] Almost every month
  - [2] Some months but not every month
  - [3] Only one or two months per year
- [997] = Do not know; [998] =Not applicable; [999] = Refuse

49. *"Children did not eat for a whole day because there was not enough food"  
Was that often, sometimes, or never true for your household in the last 12 months?*

- [1] Often
  - [2] Sometimes
  - [3] Never
- [997] = Do not know; [998] =Not applicable; [999] = Refuse

## Section 7. Political Empowerment

Notes

## A. Marine Tenure

*Thank you for the very helpful information about health. I would now like to ask you some questions about your involvement in the management of marine resources and other community activities.*

*First, I would now like to ask you a few questions about your personal involvement in the use and management of marine resources.*

NOTE for questions 49-53: if at treatment site, ask only about the MPA. If at comparison site, ask only about the usual fishing grounds.

Record the respondent's answer in the box, choosing the appropriate code from the list. If necessary, specify the appropriate "blind response" code in the box.

*In the past 12 months, have you personally ...*

50. *Entered [name of MPA/your usual fishing grounds]?*

- [0] No  
 [1] Yes  
 [997] = Do not know; [998] = Not applicable; [999] = Refuse

51. *Harvested fish or extracted other marine resources from [name of MPA/your usual fishing grounds]?*

- [0] No  
 [1] Yes  
 [997] = Do not know; [998] = Not applicable; [999] = Refuse

52. *Made decisions about managing marine resources in [name of MPA/your usual fishing grounds]?*

"Managing" includes setting and marking boundaries; making rules about how, when, and where people can harvest marine resources; assigning responsibilities for protecting or improving marine resources; monitoring whether people obey the rules, and issuing penalties when people break the rules.

- [0] No  
 [1] Yes  
 [997] = Do not know; [998] = Not applicable; [999] = Refuse

53. *Made decisions about who can and cannot enter [name of MPA/your usual fishing grounds]?*

- [0] No  
 [1] Yes  
 [997] = Do not know; [998] = Not applicable; [999] = Refuse

54. *Sold or leased the right to harvest fish or other marine resources in [name of MPA/your usual fishing grounds]?*

- [0] No  
 [1] Yes  
 [997] = Do not know; [998] = Not applicable; [999] = Refuse

Notes

55. *During the last 12 months, how has the level of social conflict over marine resources changed in [name of MPA/your usual fishing grounds]?*

If at treatment site, ask about MPA. If at comparison site, ask about usual fishing grounds.

Record the respondent's answer in the box, choosing the appropriate code from the list. If necessary, specify the appropriate "blind response" code in the box.

- [1] Greatly increased
  - [2] Increased
  - [3] Has neither increased nor decreased
  - [4] Decreased
  - [5] Greatly decreased
- [997]= Do not know; [998] = Not applicable; [999] = Refuse

B. Community Organization

56. *Are you currently a member of any groups that help to manage local marine resources? These can be either formal organizations or informal groups.*

Group activities may include meetings, establishing rules, marking boundaries, patrolling and other ways of enforcing rules, social or environmental monitoring, installing mooring buoys, environmental clean up or rehabilitation activities, etc.

If the respondent reports a value in Q56(f), give details of that contribution in the Notes section.

- [0] No → (Record '994' for Q.55 b-f; Skip to Q.57)
  - [1] Yes →
- [997]= Do not know; [998] = Not applicable; [999] = Refuse →  
(Record '994' for Q.55 b-f; Skip to Q.57)

Parts b-f ←

b) What is the name of this group?	c) What is your position in the group? [1] Member. [2] Official. [996]=Other, specify	d) Have you attended any group meetings over past 12 months? [0] No [1] Yes	e) How many days (full working days) have you spent on group activities over the past 12 months?	f) What level of cash or nonmonetary contributions to the group have you made over past 12 months? (Rupiah)
			days	Rph
			days	Rph
			days	Rph
			days	Rph
			days	Rph

Notes

57. Are you currently a member of any other local groups? These can be either formal organizations or informal groups.

Other groups include religious or church groups, education groups, sports groups, etc., If the respondent reports a value in Q57(f), give details of that contribution in the Notes section.

	[0] No	→	(Record '994' for Q.57 b-f; Skip to Q.58)
	[1] Yes		
[997]= Do not know; [998] = Not applicable; [999] = Ref →			
(Record '994' for Q.57 b-f; Skip to Q.58)			

←  
Parts b-f.

b) What is the name of this group?	c) What is your position in the group? [1] Member, [2] Official, [996]=Other, specify	d) Have you attended any group meetings over past 12 months? [0] No [1] Yes	e) How many days (full working days) have you spent on group activities over the past 12 months?	f) What level of cash or nonmonetary contributions to the group have you made over past 12 months? (Rupiah)
			days	Rph
			days	Rph
			days	Rph
			days	Rph
			days	Rph

C. Political Engagement

*I have a couple of quick questions about voting, and then I would like to talk with you about education.*

58. Did you vote in the most recent district election?

	[0] No
	[1] Yes
[997]= Do not know; [998] = Not applicable; [999] = Refuse	

59. Did you vote in the most recent national election?

	[0] No
	[1] Yes
[997]= Do not know; [998] = Not applicable; [999] = Refuse	



Section 8. Education

Notes

*Now I would like to ask you a few questions about the local marine environment*

60. *What are the threats to the health of the local marine environment?*

a) List all the threats given by a respondent in the box.

-	-
-	-
-	-
-	-

b) Count the number of threats listed in Question 60a. Write the total in the box below.

Total

61. *What are the threats to the health of the marine environment in other places?*

a) List all the threats given by a respondent in the box.

-	-
-	-
-	-
-	-

b) Count the number of threats listed in Question 61a. Write the total in the box below.

Total

62. *What actions can people take to ensure the health of the local marine environment?*

a) List all the actions given by a respondent in the box.

-	-
-	-
-	-
-	-

b) Count the number of actions listed in Question 62a. Write the total in the box below.

Total

63. *What actions can people take to ensure the health of the marine environment in other places?*

a) List all the actions given by a respondent in the box.

-	-
-	-
-	-
-	-

b) Count the number of actions listed in Question 63a. Write the total in the box below.

Total

## Section 9. Culture

Notes

Lastly, I would like to learn more about your relationship to [name of MPA/your usual fishing grounds].

I am going to read a series of statements. Please indicate to what extent you agree with each of the following statements. There is no right or wrong answer.

NOTE for questions 63 – 68: If at treatment site, ask only about the MPA. If at a comparison site, ask only about the usual fishing grounds.

Record the respondent's answer in the box, choosing the appropriate code from the list. If necessary, specify the appropriate "blind response" code in the box.

64. "I am happiest when I'm in [name of MPA/my usual fishing grounds]."

[1] Strongly disagree

[2] Disagree

[3] Neither agree nor disagree

[4] Agree

[5] Strongly agree

[997]= Do not know; [998] = Not applicable; [999] = Refuse

65. "[Name of MPA/my usual fishing grounds] [is/are] my favorite place to be."

[1] Strongly disagree

[2] Disagree

[3] Neither agree nor disagree

[4] Agree

[5] Strongly agree

[997]= Do not know; [998] = Not applicable; [999] = Refuse

66. "I really miss [name of MPA/my usual fishing grounds] when I'm away too long."

[1] Strongly disagree

[2] Disagree

[3] Neither agree nor disagree

[4] Agree

[5] Strongly agree

[997]= Do not know; [998] = Not applicable; [999] = Refuse

67. "[Name of MPA/my usual fishing grounds] [is/are] the best place to do the things I enjoy."

[1] Strongly disagree

[2] Disagree

[3] Neither agree nor disagree

[4] Agree

[5] Strongly agree

[997]= Do not know; [998] = Not applicable; [999] = Refuse

68. "I wouldn't want to fish anywhere other than [name of MPA/my usual fishing grounds]."

- [1] Strongly disagree  
 [2] Disagree  
 [3] Neither agree nor disagree  
 [4] Agree  
 [5] Strongly agree  
 [997]= Do not know; [998] = Not applicable; [999] = Refuse

69. "I feel I can be myself when I'm in [name of MPA/my usual fishing grounds]."

- [1] Strongly disagree  
 [2] Disagree  
 [3] Neither agree nor disagree  
 [4] Agree  
 [5] Strongly agree  
 [997]= Do not know; [998] = Not applicable; [999] = Refuse

*Wonderful. Thank you very much for taking the time to speak with us today. We greatly appreciate the opportunity to learn from you. Before we go, there are two more things we would like to know...*

70. Is there anything else we should know that we haven't already discussed?

71. If we come back next year to ask same questions, would you be willing to participate in this type of interview?

*Thank you again for your time. If you have any questions, please ask us or contact Dr. Fitry Pakiding at UNIPA (mobile#)*

Notes