

NOAA Coral Reef Conservation Program (CRCP) Survey Ecosystem Research and Monitoring Information

[Note: CRCP will also offer a Spanish version of the instrument since some of the respondents may be more comfortable taking the survey in Spanish. A page before this introduction will ask which language they want to take the survey in.]

Introduction

Welcome! Thank you for participating in this survey on the usefulness of data and information provided by the NOAA Coral Reef Conservation Program (CRCP). Your feedback will help us improve current data and information products and develop new products to meet your needs. This survey should take about 10 minutes to complete.

This is a voluntary survey. Your responses to this survey will be kept anonymous and any published results of the survey will be summarized in a manner that does not allow identification of individuals. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other suggestions for reducing this burden to **{NOAA Contact, Address, phone/email optional}**.

Notwithstanding any other provisions of the law, no person is required to respond to, nor shall any person be subjected to a penalty for failure to comply with, a collection of information subject to the requirements of the Paperwork Reduction Act, unless that collection of information displays a currently valid OMB Control Number.

First, please tell us a little about yourself.

1. Which category best describes the sector in which you work?

- a. Federal government
- b. State/territorial government
- c. Local government (e.g., county/municipality)
- d. Academia
- e. Non-governmental organization
- f. Other? Please describe: _____

2. Which category best describes the focus of your work?

- a. Coastal management or planning
- b. Parks and marine protected areas
- c. Fish and wildlife
- d. Climate
- e. Water quality
- f. Other? Please describe: _____

3. Which category best describes your occupation?

- a. Manager
- b. Scientist
- c. Outreach and education coordinator
- d. Other? Please describe: _____

4. How many years have you been working on coral reef conservation issues?

- a. Less than 5 years
- b. 5 to 10 years
- c. 11 to 15 years
- d. More than 15 years
- e. Prefer not to answer.

Categories	Critical - I couldn't do my work without it.	Very Important	Moderately Important	Some- what un- important	Not at all Important	Not Applicable I have never heard of it
Fish/fishery species population demographics data (e.g., abundance, density, biomass)	○	○	○	○	○	○
Socioeconomic and/or fisheries dependent information (e.g., knowledge, attitudes and perceptions, economic valuation, fishing effort)	○	○	○	○	○	○
Coral physiology or genomics (e.g., reproductive histology, population genetics)	○	○	○	○	○	○
Coral demographic data (e.g., percent cover, abundance, rugosity, recruitment rates,	○	○	○	○	○	○
Information for assessment of recovery/restoration actions (e.g., transplanting experiments, disease contamination)	○	○	○	○	○	○
Other {Text box}	○	○	○	○	○	○
Other {Text box}	○	○	○	○	○	○

6. In the following dropdown menus, please indicate up to five categories of information and data products that you use and that are most important to you. It is not necessary to place them in order of importance, just select up to five that are the most important to you. You can also select less than five, but we ask that you select at least one.

Dropdown 1: {Category 1}

Dropdown 2: {Category 2}

Dropdown 3: {Category 3}

Dropdown 4: {Category 4}

Dropdown 5: {Category 5}

Next, we would like to ask you about your use of each of the categories you selected above and how satisfied you are with the quality of the information and data in those categories.

{Note: At this point in the survey, the respondents will be asked a series of questions about their use and satisfaction with the up to 5 categories they selected in question 6. above. The questions for each of the 12 categories (see list in question 5.) appears in an attachment to this instrument.}

{Note: Respondents will also be given the opportunity to skip the 4th and 5th set if fatigue is setting in and go to the end to survey to answer a few final questions.}

{Note: Question numbers from this point forward reflect the situation where the respondent selects 5 categories in Question 6. and also agrees to answer questions about the 4th and 5th category selected.}

{Insert questions for category respondent selected as Category 1 in Question 6; questions 7 - 16}

{Insert questions for category respondent selected as Category 2 in Question 6; questions 17 - 26}

{Insert questions for category respondent selected as Category 3 in Question 6; questions 27 - 36}

37. Thank you for providing your feedback on the first three categories you selected. We would like to ask you the same set of questions for the remaining categories you selected. Would you like to continue?

- a. Yes, I would like to provide feedback on those categories.
- b. No thanks. Please take me to the end of the survey.

{If Question 37. is "no", continue to Question 58.}

{If Question 37. is “yes”, insert questions for category respondent selected as Category 4 in Question 6; questions 38 – 47}

{Insert questions for category respondent selected as Category 5 in Question 6; questions 48 – 57}

Finally, we would like to ask you about your overall level of satisfaction with the CRCP and its products.

58. Overall, how easy is it to access information from CRCP?

- a. 5 - Very easy
- b. 4 - Somewhat easy
- c. 3 - Neither easy nor difficult
- d. 2 - Somewhat difficult
- e. 1 - Very difficult

59. Overall, how satisfied are you with CRCP products?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

60. In the following space, please provide three words that you think best describe the CRCP data and products?

Text box: _____

61. Do you have any suggestions for improvements for CRCP data and products? Please describe them below:

Text box: _____

You have completed the survey, thank you!

ATTACHMENT: QUESTIONS FOR EACH CATEGORY

{The questions in this attachment are inserted as the questions for categories selected by respondents in Question 5. For simplicity, we have numbered each set starting at #7. The survey main text provides question numbering for the sequence of 5 selections.}

MAPPING DATA OR MAPPING PRODUCTS

The {1st, 2nd, 3rd, 4th, or 5th} you chose as **mapping data or mapping products**. Please tell us some more about your use and satisfaction with this category.

7. How often do you use CRCP's mapping data or mapping products?

- a. Daily
- b. Weekly
- c. Monthly
- d. Quarterly
- e. Less than quarterly

8. Please indicate how you use CRCP's mapping data or mapping products in your work. Please check all that apply.

- a. Management decisions
- b. Monitoring coral reef conditions
- c. Reporting indicators
- d. Outreach and education
- e. Other? Please describe _____

9. To what extent do CRCP's mapping data or mapping products meet your needs?

- a. 5 - Exactly what I need
- b. 4 - To a large extent
- c. 3 - To some extent
- d. 2 - Not adequate for my needs
- e. 1 - Does not meet my needs at all

10. Thinking about the way in which CRCP provides mapping data and mapping products, how easy is it to access the data and information?

- a. 5 - Very easy
- b. 4 - Somewhat easy
- c. 3 - Neither easy nor difficult
- d. 2 - Somewhat difficult
- e. 1 - Very difficult

11. To what extent are you satisfied with the documentation that CRCP provides for its mapping data and mapping products?

- a. 5 – Extremely satisfied
- b. 4 – Satisfied
- c. 3 – Neither satisfied nor dissatisfied
- d. 2 – Dissatisfied
- e. 1 – Extremely dissatisfied

12. In general, to what extent are you satisfied with CRCP's mapping data and mapping product?

- a. 5 – Extremely satisfied
- b. 4 – Satisfied
- c. 3 – Neither satisfied nor dissatisfied
- d. 2 – Dissatisfied
- e. 1 – Extremely dissatisfied

13. Are there specific mapping data or mapping products that you particularly like? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

14. Are there specific mapping data or mapping products that need improvement? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

15. Are there any data or information that CRCP is missing in its mapping data or mapping products? If so, please describe them below, otherwise, leave the field blank.

Text box: _____

16. Please provide one or more examples of how you used CRCP's mapping data or mapping products in your work. Please be sure to include the specific CRCP product in your example (a brief 2-4 sentence response is fine).

Text box: _____

IN-WATER PHYSICAL OR CHEMICAL ENVIRONMENTAL DATA

The {1st, 2nd, 3rd, 4th, or 5th} category you chose was **in-water physical or chemical environmental data**. Please tell us some more about your use and satisfaction with this category.

6. How often do you use CRCP's in-water physical or chemical environmental data?
 - a. Daily
 - b. Weekly
 - c. Monthly
 - d. Quarterly
 - e. Less than quarterly

7. Please indicate how you use CRCP's in-water physical or chemical environmental data in your work. Please check all that apply.
 - a. Management decisions
 - b. Monitoring coral reef conditions
 - c. Reporting indicators
 - d. Outreach and education
 - e. Other? Please describe _____

8. To what extent do CRCP's in-water physical or chemical environmental data products meet your needs?
 - a. 5 - Exactly what I need
 - b. 4 - To a large extent
 - c. 3 - To some extent
 - d. 2 - Not adequate for my needs
 - e. 1 - Does not meet my needs at all

9. Thinking about the way in which CRCP provides in-water physical or chemical environmental data, how easy is it to access the data?
 - a. 5 - Very easy
 - b. 4 - Somewhat easy
 - c. 3 - Neither easy nor difficult
 - d. 2 - Somewhat difficult
 - e. 1 - Very difficult

10. To what extent are you satisfied with the documentation that CRCP provides for its in-water physical or chemical environmental data?
 - a. 5 - Extremely satisfied
 - b. 4 - Satisfied
 - c. 3 - Neither satisfied nor dissatisfied
 - d. 2 - Dissatisfied

- e. 1 - Extremely dissatisfied

11. In general, to what extent are you satisfied with CRCP's in-water physical or chemical environmental data?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

12. Are there specific in-water physical or chemical environmental data products that you particularly like? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

13. Are there specific in-water physical or chemical environmental data products that need improvement? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

14. Are there any data or information that CRCP is missing in its in-water physical or chemical environmental data products? If so, please describe them below, otherwise, leave the field blank.

Text box: _____

15. Please provide one or more examples of how you used CRCP's in-water physical or chemical environmental data products in your work. Please be sure to include the specific CRCP product in your example (a brief 2-4 sentence response is fine).

Text box: _____

REMOTE SENSING DERIVED DATA, FORECASTS, AND PREDICTIONS

The {1st, 2nd, 3rd, 4th, or 5th} category you chose was **remote sensing derived data, forecasts, and predictions**. Please tell us some more about your use and satisfaction with this category.

7. How often do you use CRCP's remote sensing data, forecasts, and predictions?

- a. Daily
- b. Weekly
- c. Monthly
- d. Quarterly
- e. Less than quarterly

8. Please indicate how you use CRCP's remote sensing data, forecasts, and predictions in your work.

Please check all that apply.

- a. Management decisions
- b. Monitoring coral reef conditions
- c. Reporting indicators
- d. Outreach and education
- e. Other? Please describe _____

9. To what extent do CRCP's remote sensing data, forecasts, and predictions meet your needs?

- a. 5 - Exactly what I need
- b. 4 - To a large extent
- c. 3 - To some extent
- d. 2 - Not adequate for my needs
- e. 1 - Does not meet my needs at all

10. Thinking about the way in which CRCP provides remote sensing data, forecasts, and predictions, how easy is it to access this information?

- f. 5 - Very easy
- g. 4 - Somewhat easy
- h. 3 - Neither easy nor difficult
- i. 2 - Somewhat difficult
- j. 1 - Very difficult

11. To what extent are you satisfied with the documentation that CRCP provides for its remote sensing data, forecasts, and predictions?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

12. In general, to what extent are you satisfied with CRCP's remote sensing data, forecasts, and predictions?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

13. Are there specific products within the remote sensing data, forecasts, or predictions category that you particularly like? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

14. Are there specific products within the remote sensing data, forecasts, or predictions category that need improvement? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

15. Are there any data or information that CRCP is missing in its remote sensing data, forecasts, and predictions category? If so, please describe them below, otherwise, leave the field blank.

Text box: _____

16. Please provide one or more examples of how you used CRCP's remote sensing data, forecasts, or predictions in your work. Please be sure to include the specific CRCP product in your example (a brief 2-4 sentence response is fine).

Text box: _____

TRANSPORT AND CONNECTIVITY DATA AND MODELING

The {1st, 2nd, 3rd, 4th, or 5th} category you chose was **transport and connectivity data and modeling**. Please tell us some more about your use and satisfaction with this category.

7. How often do you use CRCP's transport and connectivity data and modeling products?
- Daily
 - Weekly
 - Monthly
 - Quarterly
 - Less than quarterly
8. Please indicate how you use CRCP's transport and connectivity data and modeling products in your work. Please check all that apply.
- Management decisions
 - Monitoring coral reef conditions
 - Reporting indicators
 - Outreach and education
 - Other? Please describe _____
9. To what extent do CRCP's remote transport and connectivity data and modeling products meet your needs?
- 5 - Exactly what I need
 - 4 - To a large extent
 - 3 - To some extent
 - 2 - Not adequate for my needs
 - 1 - Does not meet my needs at all
10. Thinking about the way in which CRCP provides transport and connectivity data and modeling products, how easy is it to access these products?
- 5 - Very easy
 - 4 - Somewhat easy
 - 3 - Neither easy nor difficult
 - 2 - Somewhat difficult
 - 1 - Very difficult
11. To what extent are you satisfied with the documentation that CRCP provides for its transport and connectivity data and modeling products?
- 5 - Extremely satisfied
 - 4 - Satisfied
 - 3 - Neither satisfied nor dissatisfied
 - 2 - Dissatisfied

- e. 1 - Extremely dissatisfied

12. In general, to what extent are you satisfied with CRCP's transport and connectivity data and modeling products?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

13. Are there specific transport and connectivity data and modeling products that you particularly like? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

14. Are there specific transport and connectivity data and modeling products that need improvement? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

15. Are there any data or information that CRCP is missing in its transport and connectivity data and modeling products? If so, please describe them below, otherwise, leave the field blank.

Text box: _____

16. Please provide one or more examples of how you used CRCP's transport and connectivity data and modeling products in your work. Please be sure to include the specific CRCP product in your example (a brief 2-4 sentence response is fine).

Text box: _____

WATER QUALITY DATA

The {1st, 2nd, 3rd, 4th, or 5th} category you chose was **water quality data**. Please tell us some more about your use and satisfaction with this category.

7. How often do you use CRCP's water quality data?

- a. Daily
- b. Weekly
- c. Monthly
- d. Quarterly
- e. Less than quarterly

8. Please indicate how you use CRCP's water quality data in your work. Please check all that apply.

- a. Management decisions
- b. Monitoring coral reef conditions
- c. Reporting indicators
- d. Outreach and education
- e. Other? Please describe _____

9. To what extent do CRCP's water quality data meet your needs?

- a. 5 - Exactly what I need
- b. 4 - To a large extent
- c. 3 - To some extent
- d. 2 - Not adequate for my needs
- e. 1 - Does not meet my needs at all

10. Thinking about the way in which CRCP provides water quality data, how easy is it to access these products?

- p. 5 - Very easy
- q. 4 - Somewhat easy
- r. 3 - Neither easy nor difficult
- s. 2 - Somewhat difficult
- t. 1 - Very difficult

11. To what extent are you satisfied with the documentation that CRCP provides for its water quality data?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

12. In general, to what extent are you satisfied with CRCP's water quality data?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

13. Are there specific water quality data that you particularly like? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

14. Are there specific water quality data that need improvement? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

15. Are there any data or information that CRCP is missing in its water quality data? If so, please describe them below, otherwise, leave the field blank.

Text box: _____

16. Please provide one or more examples of how you used CRCP's water quality data in your work. Please be sure to include the specific CRCP product in your example (a brief 2-4 sentence response is fine).

Text box: _____

INFORMATION AND ORGANISMAL RESPONSES TO STRESSORS

The {1st, 2nd, 3rd, 4th, or 5th} category you chose was **information and organismal responses to stressors**. Please tell us some more about your use and satisfaction with this category.

7. How often do you use CRCP's information related to organismal responses to stressors?

- a. Daily
- b. Weekly
- c. Monthly
- d. Quarterly
- e. Less than quarterly

8. Please indicate how you use CRCP's information related to organismal responses to stressors in your work. Please check all that apply.

- a. Management decisions
- b. Monitoring coral reef conditions
- c. Reporting indicators
- d. Outreach and education
- e. Other? Please describe _____

9. To what extent do CRCP's information related to organismal responses to stressors meet your needs?

- a. 5 - Exactly what I need
- b. 4 - To a large extent
- c. 3 - To some extent
- d. 2 - Not adequate for my needs
- e. 1 - Does not meet my needs at all

10. Thinking about the way in which CRCP provides information related to organismal responses to stressors, how easy is it to access these products?

- u. 5 - Very easy
- v. 4 - Somewhat easy
- w. 3 - Neither easy nor difficult
- x. 2 - Somewhat difficult
- y. 1 - Very difficult

11. To what extent are you satisfied with the documentation that CRCP provides for its information related to organismal responses to stressors?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied

- e. 1 - Extremely dissatisfied

12. In general, to what extent are you satisfied with CRCP's information related to organismal responses to stressors?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

13. Is there specific information related to organismal responses to stressors that you particularly like? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

14. Is there specific information related to organismal responses to stressors that need improvement? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

15. Is there any data or information that CRCP is missing in its information related to organismal responses to stressors? If so, please describe them below, otherwise, leave the field blank.

Text box: _____

16. Please provide one or more examples of how you used CRCP's information related to organismal responses to stressors in your work. Please be sure to include the specific CRCP product in your example (a brief 2-4 sentence response is fine).

Text box: _____

FISHERY SPECIES LIFE HISTORY AND ECOLOGY DATA

The {1st, 2nd, 3rd, 4th, or 5th} category you chose was **fishery species life history and ecology data**. Please tell us some more about your use and satisfaction with this category.

7. How often do you use CRCP's fishery species life history and ecology data?

- a. Daily
- b. Weekly
- c. Monthly
- d. Quarterly
- e. Less than quarterly

8. Please indicate how you use CRCP's fishery species life history and ecology data in your work.

Please check all that apply.

- a. Management decisions
- b. Monitoring coral reef conditions
- c. Reporting indicators
- d. Outreach and education
- e. Other? Please describe _____

9. To what extent do CRCP's fishery species life history and ecology data meet your needs?

- a. 5 - Exactly what I need
- b. 4 - To a large extent
- c. 3 - To some extent
- d. 2 - Not adequate for my needs
- e. 1 - Does not meet my needs at all

10. Thinking about the way in which CRCP provides fishery species life history and ecology data, how easy is it to access these products?

- z. 5 - Very easy
- aa. 4 - Somewhat easy
- bb. 3 - Neither easy nor difficult
- cc. 2 - Somewhat difficult
- dd. 1 - Very difficult

11. To what extent are you satisfied with the documentation that CRCP provides for its fishery species life history and ecology data?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

12. In general, to what extent are you satisfied with CRCP's fishery species life history and ecology data?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

13. Are there specific fishery species life history and ecology data that you particularly like? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

14. Are there specific fishery species life history and ecology data that need improvement? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

15. Are there any data or information that CRCP is missing in its fishery species life history and ecology data? If so, please describe them below, otherwise, leave the field blank.

Text box: _____

16. Please provide one or more examples of how you used CRCP's fishery species life history and ecology data in your work. Please be sure to include the specific CRCP product in your example (a brief 2-4 sentence response is fine).

Text box: _____

FISH/FISHERY SPECIES POPULATION DEMOGRAPHICS DATA

The {1st, 2nd, 3rd, 4th, or 5th} category you chose was fish/fishery species population demographics data. Please tell us some more about your use and satisfaction with this category.

7. How often do you use CRCP's fishery species population demographics data?

- a. Daily
- b. Weekly
- c. Monthly
- d. Quarterly
- e. Less than quarterly

8. Please indicate how you use CRCP's fishery species population demographics data. Please check all that apply.

- a. Management decisions
- b. Monitoring coral reef conditions
- c. Reporting indicators
- d. Outreach and education
- e. Other? Please describe _____

9. To what extent do CRCP's fishery species population demographics data meet your needs?

- a. 5 - Exactly what I need
- b. 4 - To a large extent
- c. 3 - To some extent
- d. 2 - Not adequate for my needs
- e. 1 - Does not meet my needs at all

10. Thinking about the way in which CRCP provides fishery species population demographics data, how easy is it to access these products?

- ee. 5 - Very easy
- ff. 4 - Somewhat easy
- gg. 3 - Neither easy nor difficult
- hh. 2 - Somewhat difficult
- ii. 1 - Very difficult

11. To what extent are you satisfied with the documentation that CRCP provides for its fishery species population demographics data?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

12. In general, to what extent are you satisfied with CRCP's fishery species population demographics data?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

13. Are there specific fishery species population demographics data that you particularly like? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

14. Are there specific fishery species population demographics data that need improvement? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

15. Are there any data or information that CRCP is missing in its fishery species population demographics data? If so, please describe them below, otherwise, leave the field blank.

Text box: _____

16. Please provide one or more examples of how you used CRCP's fishery species population demographics data in your work. Please be sure to include the specific CRCP product in your example (a brief 2-4 sentence response is fine).

Text box: _____

SOCIOECONOMIC AND/OR FISHERIES DEPENDENT INFORMATION

The {1st, 2nd, 3rd, 4th, or 5th} category you chose was **socioeconomic and/or fisheries dependent information**. Please tell us some more about your use and satisfaction with this category.

7. How often do you use CRCP's socioeconomic and fisheries dependent information?

- a. Daily
- b. Weekly
- c. Monthly
- d. Quarterly
- e. Less than quarterly

8. Please indicate how you use CRCP's socioeconomic and fisheries dependent information. Please check all that apply.

- a. Management decisions
- b. Monitoring coral reef conditions
- c. Reporting indicators
- d. Outreach and education
- e. Other? Please describe _____

9. To what extent do CRCP's socioeconomic and fisheries dependent information meet your needs?

- a. 5 - Exactly what I need
- b. 4 - To a large extent
- c. 3 - To some extent
- d. 2 - Not adequate for my needs
- e. 1 - Does not meet my needs at all

10. Thinking about the way in which CRCP provides socioeconomic and fisheries dependent information, how easy is it to access these products?

- jj. 5 - Very easy
- kk. 4 - Somewhat easy
- ll. 3 - Neither easy nor difficult
- mm. 2 - Somewhat difficult
- nn. 1 - Very difficult

11. To what extent are you satisfied with the documentation that CRCP provides for its socioeconomic and fisheries dependent information?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

12. In general, to what extent are you satisfied with CRCP's socioeconomic and fisheries dependent information?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

13. Are there specific socioeconomic or fisheries dependent information that you particularly like? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

14. Are there specific socioeconomic or fisheries dependent information that need improvement? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

15. Are there any data or information that CRCP is missing in its socioeconomic and fisheries dependent information? If so, please describe them below, otherwise, leave the field blank.

Text box: _____

16. Please provide one or more examples of how you used CRCP's socioeconomic or fisheries dependent information in your work. Please be sure to include the specific CRCP product in your example (a brief 2-4 sentence response is fine).

Text box: _____

CORAL PHYSIOLOGY OR GENOMICS

The {1st, 2nd, 3rd, 4th, or 5th} category you chose was coral physiology or genomics. Please tell us some more about your use and satisfaction with this category.

7. How often do you use CRCP's coral physiology or genomics information?

- a. Daily
- b. Weekly
- c. Monthly
- d. Quarterly
- e. Less than quarterly

8. Please indicate how you use CRCP's coral physiology or genomics information. Please check all that apply.

- a. Management decisions
- b. Monitoring coral reef conditions
- c. Reporting indicators
- d. Outreach and education
- e. Other? Please describe _____

9. To what extent does CRCP's coral physiology or genomics information meet your needs?

- a. 5 - Exactly what I need
- b. 4 - To a large extent
- c. 3 - To some extent
- d. 2 - Not adequate for my needs
- e. 1 - Does not meet my needs at all

10. Thinking about the way in which CRCP provides coral physiology or genomics information, how easy is it to access these products?

- oo. 5 - Very easy
- pp. 4 - Somewhat easy
- qq. 3 - Neither easy nor difficult
- rr. 2 - Somewhat difficult
- ss. 1 - Very difficult

11. To what extent are you satisfied with the documentation that CRCP provides for its coral physiology or genomics information?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

12. In general, to what extent are you satisfied with CRCP's coral physiology or genomics information?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

13. Are there specific coral physiology or genomics information that you particularly like? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

14. Are there specific coral physiology or genomics information that need improvement? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

15. Is there are any information that CRCP is missing in its coral physiology or genomics information? If so, please describe them below, otherwise, leave the field blank.

Text box: _____

16. Please provide one or more examples of how you used CRCP's coral physiology or genomics information in your work. Please be sure to include the specific CRCP product in your example (a brief 2-4 sentence response is fine).

Text box: _____

CORAL DEMOGRAPHIC DATA

The {1st, 2nd, 3rd, 4th, or 5th} category you chose was coral demographic data. Please tell us some more about your use and satisfaction with this category.

7. How often do you use CRCP's coral demographic data?

- a. Daily
- b. Weekly
- c. Monthly
- d. Quarterly
- e. Less than quarterly

8. Please indicate how you use CRCP's coral demographic data. Please check all that apply.

- a. Management decisions
- b. Monitoring coral reef conditions
- c. Reporting indicators
- d. Outreach and education
- e. Other? Please describe_____

9. To what extent does CRCP's coral demographic data meet your needs?

- a. 5 - Exactly what I need
- b. 4 - To a large extent
- c. 3 - To some extent
- d. 2 - Not adequate for my needs
- e. 1 - Does not meet my needs at all

10. Thinking about the way in which CRCP provides coral demographic data, how easy is it to access these products?

- tt. 5 - Very easy
- uu. 4 - Somewhat easy
- vv. 3 - Neither easy nor difficult
- ww. 2 - Somewhat difficult
- xx. 1 - Very difficult

11. To what extent are you satisfied with the documentation that CRCP provides for its coral demographic data?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

12. In general, to what extent are you satisfied with CRCP's coral demographic data?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

13. Are there specific coral demographic data that you particularly like? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

14. Are there specific coral demographic data that need improvement? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

15. Are there any data or information that CRCP is missing in its coral demographic data? If so, please describe them below, otherwise, leave the field blank.

Text box: _____

16. Please provide one or more examples of how you used CRCP's coral demographic data in your work. Please be sure to include the specific CRCP product in your example (a brief 2-4 sentence response is fine).

Text box: _____

INFORMATION FOR ASSESSMENT OF RECOVERY/RESTORATION ACTIONS

The {1st, 2nd, 3rd, 4th, or 5th} category you chose was **information for assessment of recovery/restoration actions**. Please tell us some more about your use and satisfaction with this category.

7. How often do you use CRCP's information for assessment of recovery or restoration actions?
- Daily
 - Weekly
 - Monthly
 - Quarterly
 - Less than quarterly
8. Please indicate how you use CRCP's information for assessment of recovery or restoration actions. Please check all that apply.
- Management decisions
 - Monitoring coral reef conditions
 - Reporting indicators
 - Outreach and education
 - Other? Please describe _____
9. To what extent does CRCP's information for assessment of recovery or restoration actions meet your needs?
- 5 - Exactly what I need
 - 4 - To a large extent
 - 3 - To some extent
 - 2 - Not adequate for my needs
 - 1 - Does not meet my needs at all
10. Thinking about the way in which CRCP provides information for assessment of recovery or restoration actions, how easy is it to access these products?
- yy. 5 - Very easy
- zz. 4 - Somewhat easy
- aaa. 3 - Neither easy nor difficult
- bbb. 2 - Somewhat difficult
- ccc. 1 - Very difficult
11. To what extent are you satisfied with the documentation that CRCP provides for its information for assessment of recovery or restoration actions?
- 5 - Extremely satisfied
 - 4 - Satisfied
 - 3 - Neither satisfied nor dissatisfied
 - 2 - Dissatisfied

- e. 1 - Extremely dissatisfied

12. In general, to what extent are you satisfied with CRCP's information for assessment of recovery or restoration actions?

- a. 5 - Extremely satisfied
- b. 4 - Satisfied
- c. 3 - Neither satisfied nor dissatisfied
- d. 2 - Dissatisfied
- e. 1 - Extremely dissatisfied

13. Are there specific information for assessment of recovery or restoration actions that you particularly like? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

14. Are there specific information for assessment of recovery or restoration actions that need improvement? If so, please list these products below, otherwise, leave the field blank.

Text box: _____

15. Are there are any data or information that CRCP is missing in its information for assessment of recovery or restoration actions? If so, please describe them below, otherwise, leave the field blank.

Text box: _____

16. Please provide one or more examples of how you used CRCP's information for assessment of recovery or restoration actions in your work. Please be sure to include the specific CRCP product in your example (a brief 2-4 sentence response is fine).

Text box: _____