

## Interviewer Contact and Scheduling Log

This page is to be completed by the interviewer, and documents efforts to contact fishermen who have been randomly selected for this survey. Once this form is begun for a single person, please continue to use it for this individual throughout the contact and interview process. Please add any information as it becomes relevant. Note: Contact information will be saved in case we need to verify answers to some questions, but it will not be entered into the database with the fisherman's responses to the survey questions.

**Interviewer:** \_\_\_\_\_

**1. Primary Contact Information for Selected Fisherman:** Use this section to record information that can be used to contact the fisherman and schedule an interview.

SPL #	County
Last Name	First Name, Initial
Address	City
Telephone number	E-mail

**2. Contact Log:** Use this section to record each attempt to contact this fisherman.

Date/Time of contact	Method (phone #, email)	Result (e.g. scheduled an interview, left a message, busy signal, no answer, refused)

**3. Indicate Time and Location for In-Person Interview:**

Interview scheduled with (circle one): Owner    Designee of Owner

Date/Time Scheduled: \_\_\_\_\_

Location: \_\_\_\_\_

Comments: \_\_\_\_\_

## **Socioeconomic Survey of Stone Crab Fishermen**

Thank you for agreeing to participate in our survey. These data will be used to write reports about the economics of commercial fishing activities in Florida's stone crab fishery. All of your information will be confidential. We will not use people's names in our reports, or write anything that could be used to identify you.

Public reporting burden for this collection of information is estimated to average one hour per response including the time for reviewing the instructions, searching the 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 aspects of this burden to Bob Walker, National Marine Fisheries Service, 75 Virginia Beach Drive, Miami, Florida 33149. This reporting is required under and is authorized under 50 CFR 622.5(a) (1) (v). Information submitted will be treated as confidential in accordance with NOAA Administrative Order 216-100. Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a penalty for failure to comply with, a collection of information subject to the requirements of the Paperwork Reduction Act, unless that collection displays a currently valid OMB Control Number. The NMFS requires this information for the conservation and management of marine fishery resources.

Thank you again for your help. This is a voluntary data collection that was approved by the Office of Management and Budget, OMB number 00648-xxxx. Please consider that we selected a random sample of boats to cover fishing activities in many areas, and we may end up with important gaps in our knowledge of the fishery if you decide not to participate in the survey.

The survey will take about an hour to complete. I would like to start by asking a few basic questions about you and your fishing operation.

**GENERAL INFORMATION**

Date of interview \_\_\_\_\_

Location of interview \_\_\_\_\_

Language in which conducted \_\_\_\_\_

SPL #(s) \_\_\_\_\_

1. Which of the following includes your age?

18-30   31-40   41-50   51-60   over 60

2. Are you Hispanic or Latino? YES NO

- if YES: Puerto Rican   Mexican   Cuban   Other

3. What is your race (choose one or more)?

White   Black or African American   Asian  
American Indian or Alaska Native  
Native Hawaiian or other Pacific Islander

4. How many family members do you support (including yourself)?

Myself only   2   3   4   5   6   7   greater than 7

5. Do you belong to a fish house?   YES   NO

- If YES, then which one? \_\_\_\_\_

- If NO, to which fish houses do you usually sell your catch? \_\_\_\_\_

6. What is your primary port (town and county)?

\_\_\_\_\_

7. For how many years have you been a commercial fisher?

< 1 yr   1-5   6-10   11-15   15-20   >20 yrs

8. How would you describe your fishing occupation?

Full-time   Part-time   Charterboat   Recreational

9. What approximate percentage of your PERSONAL income (including your income from other jobs, pensions, investments, social security, etc.) is derived from commercial fishing? \_\_\_\_\_%

10. What approximate percentage of your total HOUSEHOLD income (including the income of your spouse and other working persons in your household) is derived from commercial fishing?  
\_\_\_\_\_%

**VESSEL AND GEAR INFORMATION**

- 11. What is the length of your vessel? \_\_\_\_\_feet
- 12. How old is your vessel?\_\_\_\_\_ years
- 13. What is the total horsepower of its engines? \_\_\_\_\_hp

14. How many traps did you fish last season?

\_\_\_\_\_stone crab traps  
 \_\_\_\_\_lobster traps  
 \_\_\_\_\_fish traps

15. For how long do your traps last, on average?

Stone crab traps \_\_\_\_\_ years  
 Lobster traps \_\_\_\_\_ years  
 Fish traps \_\_\_\_\_ years

16. How many new and replacement traps did you build or buy last season, and what was the approximate total cost per trap?

Stone crab traps: Number \_\_\_\_\_ @ \$\_\_\_\_\_ per trap

Lobster traps: Number \_\_\_\_\_ @ \$\_\_\_\_\_per trap

Fish traps: Number \_\_\_\_\_ @ \$\_\_\_\_\_per trap

17. Please provide your best estimate for your total annual maintenance/repair expenses last season (include maintenance and repair costs for vessel, engines, electronics and all gears), and an itemized breakdown of maintenance/repair costs for each gear.

Total maintenance/repair: \$\_\_\_\_\_

Maintenance/repair on stone crab traps: \$\_\_\_\_\_

Maintenance/repair on lobster traps: \$\_\_\_\_\_

Maintenance/repair on fish traps: \$\_\_\_\_\_

Maintenance/repair on nets: \$\_\_\_\_\_

Maintenance/repair on longlines: \$\_\_\_\_\_

Maintenance/repair on dive gear: \$\_\_\_\_\_

Maintenance/repair on rods and reels: \$\_\_\_\_\_

Maintenance/repair on other gear: \$\_\_\_\_\_

**CAPITAL INVESTMENT IN BOAT AND GEAR**

18. Please provide your best estimate of the approximate fair market value of your boat and gear if you were to sell them sometime this year.

\_\_\_\_ Vessel(s) and electronic equipment: \$ \_\_\_\_\_

Stone crab traps: Number \_\_\_\_\_ \$ \_\_\_\_\_

Stone crab certificates \_\_\_\_\_ \$ \_\_\_\_\_

Lobster traps: Number \_\_\_\_\_ \$ \_\_\_\_\_

Lobster trap certificates \_\_\_\_\_ \$ \_\_\_\_\_

Fish traps: Number \_\_\_\_\_ \$ \_\_\_\_\_

Nets: Number \_\_\_\_\_ \$ \_\_\_\_\_

Longline: Number \_\_\_\_\_ \$ \_\_\_\_\_

Dive gear: \$ \_\_\_\_\_

Rod / Reels: \$ \_\_\_\_\_

Other gears (\_\_\_\_\_): \$ \_\_\_\_\_

19. Please provide your best estimate for the overhead expenses associated with owning and operating your boat in 2006, including docking fees, insurance, interest payments, depreciation, office, vehicle and other business expenses. \$ \_\_\_\_\_

**FISHING ACTIVITY DURING 2006**

20. Please think about an average or typical trip in 2006 for stone crab, lobster and your most important fishing activity other than stone crab or lobster, and use columns A, B and C in the table below to answer the following questions. [USE COLUMNS A, B AND D IF THE MOST IMPORTANT OTHER FISHERY USED FISH TRAPS]

- Please identify the 3 main species landed in these fishing activities in 2006, the months in which you fished in them, and the main port where you landed.
- What was the main gear used on these trips, and how many units of gear did you use on each trip?
- On average, how long was each trip (measured in days per trip), and how many crew did you pay on each trip (excluding yourself if owner operator)?
- On average, how much did you spend per trip when fishing in each of these fisheries during 2006? [PLEASE VERIFY THAT THE TOTAL EXPENSE PER TRIP IN THE LAST ROW EQUALS THE SUM OF THE EXPENSES FOR FUEL, ICE, BAIT, CREW PAYMENTS, AND ALL OTHER EXPENSES]
- On average, how much revenue (before deducting expenses) did each trip make in each of these fisheries?

21. [SKIP IF RESPONDENT DID NOT USE FISH TRAPS IN 2006] The Gulf of Mexico Fishery Management Council prohibited the use of fish traps as of February 2007. Please use columns D and E in the table below to compare your previous fishing activity with fish traps and the new fishing activity that will substitute for the use of fish traps.

	(A) Stone Crab Trips	(B) Lobster Trips	(C) Trips in Most Important Other Fishery	(D) Trips with Fish Traps	(E) Substitute Fishery instead of Fish Traps
Fishery (list main species)	1: Stone crab 2: 3:	1: Lobster 2: 3:	1: 2: 3:	1: 2: 3:	1: 2: 3:
Months fished					
Port where trips were landed					
Primary gear used	Stone crab traps	Lobster traps		Fish Traps	
Number of gear per trip					
Average days per trip					
Number paid crew per trip (excluding owner-operator)					
Fuel and oil	\$	\$	\$	\$	\$
Ice	\$	\$	\$	\$	\$
Bait	\$	\$	\$	\$	\$
Food, supplies, and other trip expenses	\$	\$	\$	\$	\$
Crew costs (excluding owner- operator)	\$	\$	\$	\$	\$
Total cost per trip	\$	\$	\$	\$	\$
Total revenue per trip	\$	\$	\$	\$	\$

**PERFORMANCE UNDER THE CERTIFICATE PROGRAM**

1. What was the number of traps that you fished prior to the implementation of the stone crab Trap Certificate Program (TCP), if applicable?

\_\_\_\_\_ stone crab traps

2. How many certificates were you allocated at the start of the TCP, or when you entered the fishery (if after the TCP)?

\_\_\_\_\_ certificates

3. In your opinion, the number of certificates that you were allocated, based on your fishing activity, was:

- a. Excessive (I was given TOO many certificates)
- b. Exact amount (based on my needs)
- c. Fair (a bit lower than my needs, but manageable)
- d. Unfair (much lower than my needs)

4. How many stone crab traps do you fish now compared to the allocation?

- a. More than initially allocated
- b. Same as allocated
- c. Less than allocated

5. Why do you fish the number of stone crab traps that you do currently?

6. Has your catch per trap increased, stayed the same, or decreased since the beginning of the TCP, and why?

Increased      Stayed the same      Decreased

- Why?

7. Have you changed fishing areas since the trap certificate program began, and why?      YES      NO

- Why?

8. Since the beginning of the TCP, are there more, the same, or fewer fishermen who use stone crab traps in the area where you fish and / or in the area where you dock, and why?

Increased      Stayed the same      Decreased

- Why?

9. What has been or will be the overall effect of the stone crab trap certificate program? Please identify any problems it presents, its overall performance, and its long-term impacts on the fishery.

10. How does the performance of the stone crab trap certificate program compare with the active reduction part of the spiny lobster trap certificate program (if you have knowledge of the lobster certificate program)?

11. Would you favor an active trap reduction program for the stone crab fishery if it meant:

- a. More catch per stone crab trap
- b. Less competition
- c. Fewer other regulations
- d. None of the above—I would not favor active reduction under any circumstances