

## 6.3 Appendix III: Final Survey Instrument

### 2011 Recreational For-Hire Economic Survey (RFHES)

#### **Screening Introduction:**

May I please speak to [NAME OF CONTACT]?

Hello, this is [INTERVIEWER] calling on behalf of NOAA Fisheries and the For-Hire ECONOMIC Survey.

Are you/ is [NAME OF CONTACT] the owner of [VESSEL NAME]?

IF “YES”, CONTINUE TO SURVEY DESCRIPTION 1.

IF “NO”, CONTINUE TO SURVEY DESCRIPTION 2.

#### **Survey Description 1:**

We recently mailed you a package about an important economic survey. We’re surveying owners of charter and head boats to collect economic data needed to evaluate the economic importance of the for-hire fishery. The [VESSEL NAME] has been selected at random from a directory of charter and head boats to be included in this study. I would like to ask a few questions about the vessel to determine its eligibility. If we determine that the vessel is eligible for the study, we will contact you again to schedule an in-person interview. This data will remain confidential and this survey is being conducted in accordance with the Privacy Act of 1974, therefore your participation is voluntary. **[CONTINUE]**

1. Did the [VESSEL NAME] take anyone fishing for a fee in 2010?
  - a. Yes **[CONTINUE]**
  - b. No **[VESSEL IS NOT ELIGIBLE, TERMINATE]**
2. Did more than 50% of the [VESSEL NAME]’s for-hire trips in 2010 target highly migratory species (tunas, sharks, billfish, or swordfish)?
  - a. Yes **[VESSEL IS NOT ELIGIBLE, TERMINATE]**
  - b. No **[CONTINUE]**
3. The [VESSEL NAME] meets the eligibility requirements for this study. Are you willing to provide cost and earnings information associated with your for-hire fishing business?
  - a. Yes **[CONTINUE]**
  - b. No **[TRY TO CONVERT REFUSAL]**
4. One of our in-person interviewers will call you back to schedule an appointment. Our interviewer will meet you at a time and location that you designate. The best way to schedule the appointment is if the interviewer calls you directly. What is the best time for the interviewer to call you back? **[ENTER BEST TIME TO CALL, THEN TERMINATE]**

#### **Survey Description 2:**

We recently mailed you a package about an important economic survey. We’re surveying owners of charter and head boats to collect economic data needed to evaluate the economic importance of the for-hire fishery. The [VESSEL NAME] has been selected at random from a directory of charter and head boats to be included in this study. Could you provide the name and telephone number of the person who can provide cost and earnings information for the [VESSEL NAME]?

- a. Yes [ENTER NAME AND TELEPHONE NUMBER, THEN TERMINATE]
- b. No [TERMINATE]

**Questionnaire:**

**VESSEL CHARACTERISTICS**

1. How many boats in each of following categories do you own?
  - a. \_\_\_\_\_ **guide boats** (A guide boat is a for-hire fishing boat that carries 4 or less and mostly fishes near shore, inshore, bays, and inlet, operator must have, at a minimum, a USCG operator license to carry 6 or fewer passengers on near shore and inland waters.)
  - b. \_\_\_\_\_ **6 pack charter boats** (6 passenger charter boat is an uninspected for-hire fishing vessel that carries 6 persons or fewer and mostly fishes offshore and inshore waters. The operator must possess ,at a minimum, a USCG license to carry 6 or fewer passengers in offshore waters.)
  - c. \_\_\_\_\_ **overload charter boats** (Overload or multi-passenger charter boat is a vessel that has a USCG Certificate of Inspection (COI) to carry a specified number of passengers with a specified navigation route. This vessel generally charges a fee for the vessel up to a specified number and may charge an additional fee for each passenger over the specified amount. The operator must possess a USCG license to carry the maximum number of passengers as per the COI and also the gross tonnage of the vessel along with the navigation route. They carry 7+ passengers.)
  - d. \_\_\_\_\_ **head boats** (A head boat is a vessel that has a USCG COI that generally carries a minimum of 50 passengers and charges a fee per passenger, for a specified navigation route. There may be a minimum number of passengers required in order to depart on the trip. The operator must possess a USCG license that specifies at a minimum the number of passengers allowed on the vessel for the gross tonnage and navigation route.)

**\*QUESTIONS 2-24 ARE FOR EACH VESSEL OWNED. IF YOU OWN MULTIPLE VESSELS, PLEASE MAKE A COPY OF PAGE 1 AND PAGE 2 BEFORE RECORDING INFORMATION.**

2. Is this vessel kept on the water or trailered?  Docked /  Trailered
3. In what city/town is the vessel docked, moored or launched (if trailered) the majority of the time? (City/Town) \_\_\_\_\_ (State) \_\_\_\_\_
4. What percentage of your trips in 2010 originated from this location? \_\_\_\_\_(%)
5. What percentage of this vessel's trips in 2010 targeted highly migratory species? \_\_\_\_\_%
6. What is the overall length of the vessel? \_\_\_\_\_(feet)
7. What is the total horsepower of the vessel? \_\_\_\_\_(hp)
8. Are the engines a (select one)?:  4 stroke gas /  2 stroke gas /  diesel
9. What is the legal passenger capacity of the vessel? \_\_\_\_\_(number)
10. What year was this vessel's hull built? \_\_\_\_\_ (YYYY)
11. What hull material was used in this vessel's hull (choose one)?

- Wood /  Fiberglass /  Aluminum /  Steel /  Other
12. What year did you purchase or acquire this vessel? \_\_\_\_\_(YYYY)
13. What was the purchase price of the vessel? \$\_\_\_\_\_
- a. Did you purchase this vessel new?  Yes /  No
14. What is the estimated current market value (used) of the vessel if you were to sell it today? \$\_\_\_\_\_
- See <http://www.nadaguides.com/Boats> to estimate current market value.
15. What is the number of full-time crewmembers during the season (not including the captain) on the vessel? \_\_\_\_\_(number of full-time crew)
16. What is the number of part-time crewmembers during the season (not including the captain) on the vessel? \_\_\_\_\_(number of part-time crew)

**FOR EACH TYPE OF TRIP THAT EACH VESSEL TAKES**

17. Do you offer half day fishing trips on this vessel?  Yes (go to Q17a) /  No (skip to Q18)

- a. How many ½ day trips did you take in 2010? \_\_\_\_\_(number of trips)
- b. Please break out the number of ½ day trips you took in each of the following periods.

January – March	April – June	July – September	October - December

- c. How many ½ day trips did you donate to charity in 2010? \_\_\_\_\_(number of trips)
- d. How long is the typical ½ day trip? \_\_\_\_\_(hours)
- e. On average, how many passengers do you take on ½ day trips? \_\_\_\_\_(number of passengers)
- f. What percentage of your ½ day trips took place in Federal waters? \_\_\_\_\_(%)

***\*If you own multiple vessels, please make a copy of this page before recording any information.***

18. Do you offer full day fishing trips on this vessel?  Yes (go to Q18a) /  No (skip to Q19)

- a. If yes, how many full day trips did you take in 2010? \_\_\_\_\_(number of trips)
- b. Please break out the number of full day trips you took in each of the following periods.

January – March	April – June	July – September	October - December

- c. How many full day trips did you donate to charity in 2010? \_\_\_\_\_(number of trips)
- d. How long is the typical full day trip? \_\_\_\_\_(hours)
- e. On average, how many passengers do you take on full day trips? \_\_\_\_\_(number of passengers)

f. What percentage of your full day trips took place in Federal waters? \_\_\_\_\_(%)

19. Do you offer overnight fishing trips on this vessel?  Yes (go to Q19a) /  No (skip to Q20)

- a. If yes, how many overnight trips did you take in 2010? \_\_\_\_\_(number of trips)
- b. Please break out the number of overnight trips you took in each of the following periods.

January – March	April – June	July – September	October - December

- c. How many overnight trips did you donate to charity in 2010? \_\_\_\_\_(number of trips)
- d. How long is the typical overnight trip? \_\_\_\_\_(hours)
- e. On average, how many passengers do you take on overnight trips? \_\_\_\_\_(number of passengers)
- f. What percentage of your overnight trips took place in Federal waters? \_\_\_\_\_(%)

20. Do you offer any other fishing trip lengths on this vessel?  Yes (go to Q20a) /  No (skip to Q21)

- a. If yes, how long is this type of trip? \_\_\_\_\_(hours)
- b. What do you call this type of trip?

- c. How many of this type of trip did you take in 2010? \_\_\_\_\_(number of trips)
- d. Please break out the number of this type of trip you took in each of the following periods.

January – March	April – June	July – September	October - December

- e. How many of this type of trip did you donate to charity in 2010? \_\_\_\_\_(number of trips)
- f. On average, how many passengers do you take on this type of trip? \_\_\_\_\_(number of passengers)
- g. What percentage of these trips took place in Federal waters? \_\_\_\_\_(%)

21. Do you ever take trips without patrons for the purpose of catching bait for your charter operation?

Yes (go to Q21a) /  No (skip to Q22)

- a. How many trips did you take in 2010 exclusively to catch bait? \_\_\_\_\_(number of trips)
- b. Typically how long are your bait trips? \_\_\_\_\_(hours)

22. Do you ever take trips without patrons for the purpose of scouting locations and conditions?

Yes (go to Q22a) /  No (skip to Q23)

- a. How many trips did you take in 2010 exclusively to scout? \_\_\_\_\_(number of trips)
- b. Typically how long are your scouting trips? \_\_\_\_\_(hours)

23. Do you charter the boat for nonfishing trips like sightseeing, whale watching or bird watching?

Yes (go to Q23a) /  No (skip to Q24)

a. How many nonfishing trips do you take in 2010? \_\_\_\_\_ (number of trips)

24. How much did you earn from fees on a typical trip in 2010?

Fees	Half day	Full day	Overnight
Charter (boat) fees or Head boat (per person) fees	\$ _____	\$ _____	\$ _____

**TOTAL ANNUAL REVENUE - QUESTION 25 PERTAINS TO THE BUSINESS AS A WHOLE, INCLUDING ALL VESSELS IF MULTIPLE BOATS ARE OWNED.**

25. What was your total annual revenue (gross) from the following items in 2010?

Category	Total Revenue (\$)
a. Income from charter fees	_____
b. Income from tips and fish cleaning	_____
c. Income from the sale of food and drink	_____
d. Income from souvenirs	_____
e. Income from the sale of fish	_____
f. Income from commercial fishing	_____
g. Income from other charter activities like bird watching trips, whale watching trips, sunset cruises, etc.	_____
h. Other income (list)	_____
<b>TOTAL</b>	_____

**DEBT AND DEBT SERVICE**

26. Was there a loan outstanding on any of your vessels during any part of 2010?

Yes (go to Q26a) /  No (skip to Q27)

a. What was the monthly payment (principle and interest) during 2010?

\$ \_\_\_\_\_

b. What is the outstanding balance on this loan at the end of 2010? \$ \_\_\_\_\_

c. What was the total amount of your original loan? \$ \_\_\_\_\_

d. What is the term of your current loan? \_\_\_\_\_ (years)

e. What is interest rate on this loan? \_\_\_\_\_ (%)

f. Was your home used to secure this loan?  Yes (go to Q26g) /  No (skip to Q27)

g. What percentage of the value was secured with your home? \_\_\_\_\_ (%)

27. In 2010, did you have any outstanding short term operating loans?

Yes (go to Q27a) /  No (skip to Q28)

a. What was the monthly payment (principle and interest) during 2010?

\$ \_\_\_\_\_

b. What is the outstanding balance on this loan at the end of 2010? \$ \_\_\_\_\_

c. What was the total amount of your original loan? \$ \_\_\_\_\_

- d. What is the term of your current loan? \_\_\_\_\_(years)
- e. What is interest rate on this loan? \_\_\_\_\_(%)
- f. Was (were) your vessel(s) used to secure this loan?  Yes /  No
- g. Was your home used to secure this loan?  Yes (go to Q27h) /  No (skip to Q28)
- h. What percentage of the value was secured with your home? \_\_\_\_\_(%)

28. In 2010, did you have an outstanding loan on a company owned vehicle?

Yes (go to Q28a) /  No (skip to Q29)

- a. What was the monthly payment (principle and interest) during 2010?  
\$ \_\_\_\_\_

29. In 2010, did you have an outstanding loan on any company owned buildings and/or land?

Yes (go to Q29a) /  No (skip to Q30)

- a. What was the monthly payment (principle and interest) during 2010?  
\$ \_\_\_\_\_

### TOTAL ANNUAL COSTS

30. What were your total annual expenditures on the following items in 2010?

Category	Total Expenditure (\$)
a. Fuel and Oil	
b. Captain's share	
c. Crew/mate share	
d. Office staff	
e. Bait	
f. Ice	
g. Food and drink	
h. State fishing permits	
i. Federal permits (HMS/tuna permit, USCG registration, etc.)	
j. Fishing gear and tackle	
k. Other supplies (cleaning, etc.)	
l. Electronics purchased in 2010(radio, nav, fish finding, etc.)	
m. Engine repair and boat maintenance by boatyard	
n. Engine repair and boat maintenance by your own staff	
o. Fishing association dues	
p. Professional certifications	
q. Accounting/book keeping	
r. Bank fees	
s. Legal fees	
t. Advertising and promotion	
u. Booking agent fees	

Category	Total Expenditure (\$)
v. Dock/slip fees	
w. Insurance payments	
x. Telephone (and Internet, if applicable)	
y. Electric and other utilities	
z. Weather service subscriptions	
aa. Company vehicle lease	
bb. Company vehicle maintenance	
cc. Building lease	
dd. Building maintenance	
ee. Lodging related to providing trips	
ff. Meals related to providing trips	
gg. Trailer maintenance	
hh. Tow vehicle gas	
ii. Tow vehicle maintenance	
jj. Tolls	
kk. Boat launching and parking	
ll. Other (specify)	
<b>TOTAL ANNUAL EXPENDITURES IN 2010</b>	

31. Net revenue = (Q25 TOTAL) - ((Q26a×12) + (Q27a×12) + (Q28a×12) + (Q29a×12) + Q30 TOTAL)

Does this value seem accurate?  Yes (go to Q32) /  No (go to Q31a)

a. If no, is it too high or too low? If too high, what expenses have you left out or what revenues have you overestimated? If too low, what revenue have you left out or what costs have you overestimated? Amend above responses if necessary.

32. Is calculated net revenue negative?  Yes (go to Q33) /  No (skip to Q35)

33. Did you operate at a loss in 2010?  Yes (go to Q34) /  No (go back to Q31)

34. Other than in 2010, do you typically earn a profit taking people fishing?

Yes (go to Q34b) /  No (go to Q34a)

a. Why do you take people out fishing? \_\_\_\_\_

b. What changed in 2010? \_\_\_\_\_

## RESPONDENT CHARACTERISTICS

35. Are you an:

Owner/captain OR  Owner/non-captain (go to Q36);

paid captain, private OR  paid captain, corporate (go to Q37).

36. Please indicate your business structure (select one):

sole proprietorship,  partnership,  corporation,  limited liability company  other

37. In what year were you born? \_\_\_\_\_(YYYY)

38. How many years have you been a charter owner/captain? \_\_\_\_\_(years)

39. What percentage of your personal annual gross income in 2010 was from charter fishing activities? \_\_\_\_\_(%)