## North Pacific Catcher-Processor Social Survey

# >> Shipboard Management and Deck Crew<<



Photo Credit: Keeley Kent

Sponsored by: NOAA Fisheries (National Marine Fisheries Service) Alaska Fisheries Science Center Economics and Social Science Research Program

#### **Questions?**

Please Contact Amber Himes-Cornell, AFSC Social Scientist Phone: (206) 526-4221 Email: amber.himes@noaa.gov

#### OMB Control No.: XXXX-xxxx

**EXPIRATION DATE: XX/XX/20XX** 

## This survey is voluntary.

#### ALL RESPONSES ARE CONFIDENTIAL

## SURVEY INFORMATION

**WHAT IS THE PURPOSE OF THE STUDY?** This study aims to collect social and cultural information catcher processor companies and their employees participating in the Gulf of Alaska (GOA) Groundfish Trawl Fishery. The study will collect baseline data in 2015 to generate a description of people in the sector before the approval and implementation of a substantial change in the management of the GOA Groundfish Trawl Fishery. After implementation we will repeat the study at various intervals. We can then compare the results from each study to update the baseline data on the industry, and better understand any changes or social impacts that have occurred in the industry. In addition to this survey, the North Pacific Fishery Management Council is expected to collect economic data about the fishery through an economic data collection program.

**WHO IS CONDUCTING THIS STUDY?** This study is being conducted by the Economics and Social Science Research Program (ESSRP) at the Alaska Fisheries Science Center (AFSC), National Marine Fisheries Service (NMFS), National Oceanic and Atmospheric Administration (NOAA). The primary mission of the ESSRP is to provide economic and socio-cultural information that will assist NMFS in meeting its stewardship responsibilities. This means we study human society as it relates to marine resources, inclusive of commercial fishing.

HOW IS THIS STUDY FUNDED? This project is funded by the NMFS.

**HOW WILL THIS STUDY BE USED?** The information collected in this study will be used to understand the impacts of fishery management measures, and to inform fishery management in the future. The aggregated results of the survey will be publically available, but individual survey responses are confidential. It will also improve the NMFS' ability to analyze the impacts of fishery management actions on fishing communities, consistent with Magnuson-Stevens Fishery Conservation Act National Standard 8 and Executive Order 12898 – the Environmental Justice Initiative.

**HOW IS THIS SURVEY ORGANIZED?** This survey is one of three that have been created for the catcher processor sector. Each survey is aimed at a specific type of respondent: company management, shipboard management and deck crew, and processing line workers. This survey is aimed at **shipboard management and deck crew**. The survey contains questions aimed at understanding your personal demographics, your personal fishing history, your work on catcher processors and with your current company.

**WHO DOES THIS STUDY INCLUDE?** This study includes the employees of catcher processor vessels that fish in the GOA Groundfish Trawl fishery and individuals at the management level of each company.

HOW LONG WILL IT TAKE? This survey takes most people 30 minutes to complete.

**ARE MY ANSWERS CONFIDENTIAL?** This is a confidential survey. If you have placed your survey in a locked box, only NOAA researchers will have a key to access the box. Your survey cannot be accessed by anyone on the boat. Analysis of the survey results will be anonymous. All of the information will be aggregated as well. Information in this survey will be subject to the confidentiality requirements of the National Marine Fisheries Service per MSA Sec. 402(b) and the NOAA Administrative Order NAO 216-100, and will not be provided or presented in any way as to identify individual respondents. Please see next page for more information.

**DO I HAVE TO PARTICIPATE?** Your participation and input is **VERY** important and will help us to better understand the unique opportunities and challenges of this fishery and its impact on the catcher processor sector. However, this is a **voluntary** survey and you may choose to skip any question or end at any point in the survey.

**HOW WAS MY NAME OBTAINED?** Depending on your role with the catcher processor, your name was obtained through ownership of a vessel, websites, through your employer, or through third party referrals.

## Thank you for your participation!

Please contact Amber Himes-Cornell, AFSC Social Scientist for more information. Contact information: amber.himes@noaa.gov, or by phone: (206) 526-4221

	Filled out by survey administrator
Code number:	Name of survey administrator:
Survey Location:	Date:
Notes:	

## SURVEY INSTRUCTIONS

## All answers given in this survey should reflect <u>YOUR OWN</u> perception of the commercial fishing industry based on your personal experience and knowledge.

- Please ask questions at any time. Feel free to ask the researcher who is working with you or contact Amber Himes-Cornell at amber.himes@noaa.gov or (206) 526-4221.
- Please follow directions carefully.
- > Please **DO NOT** write your name anywhere on this survey, only on the blue form provided.
- > Please mark one answer per question unless otherwise specified. Please write clearly.
- If you are unable to answer the question or it does not apply to you, please make sure to select the '<u>do not</u> <u>know</u>' or '<u>NOT APPLICABLE</u>' box from the options provided.
- If you chose to *not* answer a question for any reason, please write a notation next to the question in the margin if an appropriate option (ex. NOT APPLICABLE) is not provided in the question.
- Please mark boxes clearly.
- In electronic survey versions, check boxes can be selected and unselected with a click of the mouse.

If you mark an answer incorrectly, please draw a horizontal line through the incorrect answer and check the correct answer.

#### THANK YOU FOR YOUR TIME AND PARTICIPATION

## **EXPLANATION OF CONFIDENTIALITY**

The information you provide will be kept confidential to the extent possible per the Magnuson-Stevens Fishery Conservation and Management Act (as amended) Sec 402(b) and NOAA Administrative Order NAO 216-100, Protection of Confidential Fisheries Statistics. In addition, in the event of a Freedom of Information Act (FOIA) request, we will protect the confidentiality to the extent possible under the Exemption 4 of the FOIA. To support the confidentiality of this research the following processes are in place:

- Your name will not be included on the survey document. It will be tracked in an alternate document to reduce duplication, to account for your participation in the survey, and code your name as needed for the data analysis. Access to this document will be limited to researchers working on this study and protected via confidentiality agreements.
- All personal names provided on the survey document as answers to questions, will be viewed only by the study researchers. The names will either be coded with a descriptor such as 'X Community Fisherman' or assigned a code such as 'A1' as an identifier. The type of code that will be applied to the data for each applicable question may vary based on the question itself or the associated analysis of question.
- As researchers write final reports and publish the findings of this research, your responses will be combined with responses from other participants so that no single individual may be identified.

 $<sup>\</sup>square$ 

## **SECTION 1. DEMOGRAPHICS**

## 1. What is the name of the vessel you currently work on?

- 2. What is your job/role on the vessel?
  - □ Skipper
  - □ Relief skipper
  - Girst mate
  - Head engineer
  - □ Factory manager
  - Deck crew
  - □ Other (Please specify): \_\_\_

### 3. What is your gender?

- Male
- **G** Female
- 4. What is your age?

Years old

- 5. What is your race? *Please mark all that apply.* 
  - American Indian or Alaska Native
  - Asian (including the Philippines)
  - Black or African American
  - □ Native Hawaiian or Other Pacific Islander
  - □ Hispanic or Latino
  - □ White/Caucasian
  - □ Other (Please specify): \_
  - □ I prefer not to answer

6. What is your ancestry (ethnic origin)? Please mark all that apply.

Aleut

- German
- American Indian Athabaskan
- Chinese
- Cuban
- Dominican
- English
- Eyak
- Filipino Other (Please specify):

- Guatemalan
- Haida Inupiag
- Irish
- □ <sub>Italian</sub>
- □ <sub>Japanese</sub>
- Kenyan
- □ <sub>Korean</sub>

- Mexican
- Nicaraguan
- Norwegian
- Puerto Rican
- Portuguese
- Russian
- Salvadoran
- Samoan
- Scottish

- Somali □ <sub>Spanish</sub>
- - Sudanese
- □ Swedish □ <sub>Tlingit</sub>
- Tsimshian
- - Vietnamese
- □ Yup'ik

## 7. What is your marital status?

- □ Single
- Married
- Domestic Partner/Common law
- Divorced
- **G** Separated
- Widowed

## 8. What is the highest level of education you have attained?

- Elementary or some high school education
- □ Associates degree
- □ High school diploma or G.E.D.
- □ Some college or vocational, no degree
- □ Vocational certificate

- Bachelor's degree
- Graduate or professional degree

#### **9. Please tell us about where you live when you are not on a catcher-processor vessel?** I own my home.

- □ | I rent my home.
- □ I live rent-free with relatives.
- □ Other (Please specify):

## 10. How many people live in your household (including yourself)?

people
--------

## 11. Where do you live when you are not on a fishing vessel?

В			0	
City/Town		State	Zip Code	Country

12. How long have you lived in the city you identified above?

Years	Months

## **SECTION 2. YOUR FISHING HISTORY**

13. How old were you when you started to do paid work in commercial fishing or processing activities?

Years old

## 14. What was your first job in the fishing industry?

- A processing worker or combi on a catcher-processor
- Deck crew on a catcher-processor
- Crew on a catcher vessel
- Employee at a shoreside processing plant
  Other (Please specify).
- Other (Please specify): \_\_\_\_\_

## 15. What city did you live in before you first started commercial fishing?

City/Town	State	Zip Code	Country

- 16. What kind of work were you doing before you started working for a catcher-processor company?
- Farming Healthcare Service Fishing Non-fishing maritime industry (example: Sales and office *shipping or tugboat crew*) Office or administrative support Construction Student Unemployed Shore-side processing Other (Please specify): Mining Transportation (*example: taxi or bus driving*) Logging Education (*example: teaching*)

16a. If you indicated that you used to participate in other types of fishing before you started working on a catcher-processor, please list the fisheries you participated in during the 10 years before you started working on a catcher-processor, your role in each fishery and the geographic area that you fished in.

Fishery	Role in the fishery	Geographic area
Example: Drift gillnet salmon	Vessel owner/skipper	Bristol Bay

NOT APPLICABLE	

17. Do any of your family members work in the commercial fishing or processing industry?

*Mark all that apply.* 

- □ Spouse/Partner
- □ Children
- □ Mother or father
- □ Sisters or brothers
- **C**ousins
- □ Aunts or uncles
- □ Other (Please specify): \_\_\_\_\_
- 18. For how many generations has your family historically worked in commercial fishing or processing activities? <u>Do not include</u> yourself or your children as you think about your answer. Only include older generations of your family.
  - My generation is the first in our family that has worked in commercial fishing or processing (example: My cousin, my brother and I are fishermen).
  - 1 generations (example: my father and uncle were fishermen)
  - □ 2 generations (example: my grandfather and my father were fishermen, my grandmother worked in a cannery)
  - □ 3 generations (example: my great grandfather, my grandfather and my father were *fishermen*)
  - □ 4 or more generations
- 19. What percentage of your current overall family income comes from your work in commercial fishing or processing activities?

Example: John makes \$50,000 a year working at a processing plant and his wife Sue makes \$50,000 a year working as a teacher, so commercial fishing and processing activities pays 50% of John and Sue's income.

- □ 0-25% of overall family income.
- □ 26-50% of overall family income.
- □ 51-75% of overall family income.
- □ 76-100% of overall family income.
- □ I prefer not to answer this question.

## **SECTION 3. YOUR WORK ON CATCHER PROCESSORS**

20. How many months per year are you typically working on a catcher-processor vessel?



Months

## 21. How many total years have you been working as an employee on any catcher-processor?

	Years
--	-------

## 22. How many years have you been working on the vessel you are currently on?

23. How many years have you been working as an employee for the current company you work for?



## 24. What was your first job on a catcher-processor vessel?

- □ Skipper
- □ First mate
- □ Head engineer
- **D** Engineer
- □ Factory manager
- Deck crew
- □ Processing line crew
- Combi
- □ Other (Please specify):

## 25. What type of work do you do during the time you are not working on a catcher-processor vessel? Please mark all that apply.

- □ I do not have another job during the time when I am not on the catcher-processor.
- **G** Farming
- Fishing
- Non-fishing maritime industry (example: shipping or tugboat crew)
- Construction
- □ Shore-side processing
- Mining
- Transportation (example: taxi or bus driving)
- Logging
- □ Education (example: teaching)

- HealthcareService
- ServiceSales and official
- Sales and officeOffice or admini
- ☐ Office or administrative support
- **Student**
- Unemployed
- Other (Please specify):

25a. If you indicated that you participate in other types of fishing when you are not on a catcher-processor, please list the fisheries you regularly participate in, your role in each fishery and the geographic area that you fish in.

Fishery	Role in the fishery	Geographic area
Example: Drift gillnet salmon	Vessel owner/Skipper	Bristol Bay

## □ NOT APPLICABLE

## 26. Do you plan on continuing to work on a catcher-processor for the next five (5) years?

- Yes
- No
- □ I don't know

## 27. Hypothetically, if you were <u>not</u> able to go on (and be paid for) one of your usual catcher processor trips in year, what would you do?

- Find work with another catcher-processor company for that time
- Find work on another type of vessel
- **G** Find work in a shore-side plant
- **—** File for unemployment
- Go to school
- **G** Find other employment in Alaska
- Find other employment in my home state
- Find other employment in my home country
- Retire
- I do not know
- □ I would not do anything
- Other (Please specify):

## 28. Thinking only about today, how would you rate your job satisfaction?

- **E**xcellent
- Good
- **G** Fair
- D Poor

## 29. Thinking back<u>over the last year</u>, how would you rate your overall job satisfaction working on a catcher-processor?

**D** Excellent

Good
Fair
Poor

30. What would improve your job satisfaction?

- 31. Have you ever received a promotion while working for your current catcher-processor company?
  - Yes
  - D <sub>No</sub>
- 32. Have you ever received a pay raise while working for your current catcher-processor company?
  - Yes
  - □ <sub>No</sub>
- 33. If you wanted it, do you feel like there are opportunities for you to have a long-term career on a catcher-processor vessel?
  - □ <sub>Yes</sub>
  - □ <sub>No</sub>
  - □ I don't know
  - □ Not Applicable
- 34. What would improve your career prospects in this industry?

- 35. What is your relationship like with your coworkers on this vessel?
  - Good
  - □ Neither good nor bad
  - □ Negative Bad

## 36. What is your relationship like with your coworkers at your company's main office?

- Good
- □ Neither good nor bad
- □ <sub>Bad</sub>

The following space is left blank for notes or comments

## THANK YOU FOR YOUR PARTICIPATION

Please address any questions or comments to: Amber Himes-Cornell 7600 Sand Point Way NE Seattle, WA 98115

amber.himes@noaa.gov (206) 526-4221

Public reporting or burden for this survey is estimated to average 1 hour 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. 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 of information displays a currently valid OMB Control Number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to **Amber Himes-Cornell, AFSC-Economics and Social Science Research Program, 7600 Sand Point Way NE, 98115.**