**\*\*DRAFT\*\***

**WEST COAST FISHERIES PARTICIPANTS SURVEY**

**This is a voluntary survey.**

**Purpose of West Coast Fishery Participation Survey**: This survey collects information about why you fish and the benefits you get from participating in fisheries, including non-monetary benefits. This will enable fishery managers to better understand how individuals and communities are affected when opportunities and profitability in particular fisheries change.

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Public reporting burden for this collection of information is estimated to average 20 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 Karma Norman, National Marine Fisheries Service, 2725 Montlake Blvd East, Seattle, WA 98112-2097.

The data collected will be kept confidential as required by section 402(b) of the Magnuson-Stevens and [NOAA Administrative Order 216-100](http://www.corporateservices.noaa.gov/~ames/NAOs/Chap_216/naos_216_100.html), Confidentiality of Fisheries Statistics, and will not be released for public use except in aggregate statistical form without identification of sources. 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.

1. What year were you born? \_\_\_\_\_\_\_\_\_\_\_
2. How many years have you been involved in fishing as a paid crew member, captain and/or vessel owner?

 \_\_ Less than 5

 \_\_ 5-9

\_\_ 10 – 14

\_\_ 15– 19

\_\_ 20 or more

1. How much longer do you expect to continue to fish or operate a vessel commercially?

\_\_ Less than 5

 \_\_ 5-9

\_\_ 10 – 14

\_\_ 15– 19

\_\_ 20 or more

\_\_ as long as I can

1. Do you captain your own vessel? \_\_ Always \_\_Mostly \_\_Sometimes \_\_Never
2. What is the zip code where you live more than half the year? ­\_\_\_\_\_\_\_\_\_\_\_
3. How many immediate family members also work in the fishing industry? \_\_\_\_\_\_\_\_\_\_\_
4. How many extended family members also work in the fishing industry? \_\_\_\_\_\_\_\_\_\_\_
5. Besides your family, what proportion of the people that you interact with regularly (e.g., friends, social acquaintances, colleagues, business associates, etc.) work in the fishing industry? \_\_\_\_\_All \_\_\_\_\_ Most \_\_\_\_Some \_\_\_\_Few \_\_\_\_None
6. How many generations of commercial fishermen does your family represent? \_\_\_\_\_\_\_\_\_
7. How would you define the fishing community you feel most a part of?

 \_\_\_ as a place (e.g., the town you tie up your vessel, land fish, and or the town where you and your family reside)

 \_\_\_ as a collection of people ( e.g., the fishermen who fish in the same area or in your “radio” group, belong to the same industry association as you, or an ethnic group)

 \_\_\_ both place and people

 \_\_\_ I’m not part of a fishing community

1. Please indicate your level of agreement with the following statements.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Statement | Strongly disagree | Somewhat disagree | Neutral | Somewhat agree | Strongly agree |
| Being a fisherman is important to me. | ☐ | ☐ | ☐ | ☐ | ☐ |
| Continuing a family tradition of fishing is important to me.  | ☐ | ☐ | ☐ | ☐ | ☐ |
| My fishing community is important to me. | ☐ | ☐ | ☐ | ☐ | ☐ |
| Continuing a community tradition of fishing is important to me. | ☐ | ☐ | ☐ | ☐ | ☐ |
| Fishing is a respected occupation where I live. | ☐ | ☐ | ☐ | ☐ | ☐ |
| Fishing is more respected where I live now than it was 15 years ago. | ☐ | ☐ | ☐ | ☐ | ☐ |

1. Please indicate your level of job satisfaction associated with each of these potential attributes of commercial fishing in terms of your own experience as a fisherman.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Attribute of Fishing  | Very dissatisfied | Dissatisfied | Neutral | Satisfied | Very satisfied |
| Adventure of job  | ☐ | ☐ | ☐ | ☐ | ☐ |
| Challenge of job  | ☐ | ☐ | ☐ | ☐ | ☐ |
| Working outdoors | ☐ | ☐ | ☐ | ☐ | ☐ |
| Camaraderie with crew |  |  |  |  |  |
| Being on the water  | ☐ | ☐ | ☐ | ☐ | ☐ |
| Competing with others  | ☐ | ☐ | ☐ | ☐ | ☐ |
| Doing something worthwhile | ☐ | ☐ | ☐ | ☐ | ☐ |
| Producing healthy food | ☐ | ☐ | ☐ | ☐ | ☐ |
| Pitting skill against nature  | ☐ | ☐ | ☐ | ☐ | ☐ |
| Being my own boss  | ☐ | ☐ | ☐ | ☐ | ☐ |
| Working my own schedule  | ☐ | ☐ | ☐ | ☐ | ☐ |
| Earnings from fishing  | ☐ | ☐ | ☐ | ☐ | ☐ |
| Predictability of earnings  | ☐ | ☐ | ☐ | ☐ | ☐ |
| Job safety  | ☐ | ☐ | ☐ | ☐ | ☐ |

1. What do you consider the biggest challenge or impediment to making a living as a fisherman?

\_\_ Natural variation in the fish available to catch

\_\_ Variation in prices for fish or costs of inputs such as fuel, supplies or maintenance

\_\_ Ability to access fisheries or the cost of licenses or quota

\_\_ Regulations (please explain the specific types of regulations) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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\_\_ Other Factors (please explain)

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1. Has your fishing operation been affected by fishery closures in recent years (yes / no – please circle one)? If yes, please indicate what fishery closures.

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. If you answered yes to the question above, how did you respond to the closure?

\_\_ Fished in another fishery

\_\_ Worked in a job or business other than commercial fishing

\_\_ Did not work in either fishery or non-fishery employment during the closure

1. Do you prefer to participate in multiple fisheries or a single fishery?

\_\_ single fishery

\_\_ 2 fisheries

\_\_ 3 or more fisheries

1. Which fishery is your most important source of fishing income?

\_\_ Dungeness Crab

\_\_ Albacore

\_\_ Market Squid

\_\_ Salmon

\_\_ Pink Shrimp

\_\_ Pacific Whiting

\_\_ Groundfish (fixed gear)

\_\_ Groundfish (trawl)

\_\_ Other (please specify) \_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. If that fishery were unprofitable or closed, in which other fishery would you choose to participate, or would you pursue non-fishery work?

\_\_ Dungeness Crab

\_\_ Albacore

\_\_ Market Squid

\_\_ Salmon

\_\_ Pink Shrimp

\_\_ Pacific Whiting

\_\_ Groundfish (fixed gear)

\_\_ Groundfish (trawl)

\_\_ Other fishery (please specify fishery) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_ Non-fishery work (specify type of work) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Given the choice between fishing and an alternative job for which you are qualified, would you prefer fishing or the alternative job if the expected pay for both was the same (check one)? \_\_\_Fishing \_\_Alternative Work
2. If you answered “fishing” in question 22, how much more would the other job have to pay for you to prefer it over fishing?

\_\_ 1-10% more

\_\_ 11-25% more

 \_\_ 26-50 % more

\_\_ 51-100 % more

\_\_ Greater than 100% more

\_\_ Would never choose another job

1. Which fishery is most important to you personally, not necessarily financially, but in terms of your identity or enjoyment?

\_\_ Dungeness Crab

\_\_ Albacore

\_\_ Market Squid

\_\_ Salmon

\_\_ Pink Shrimp

\_\_ Pacific Whiting

\_\_ Groundfish (fixed gear)

\_\_ Groundfish (trawl)

\_\_ Other fishery (please specify) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. If applicable, what is the maximum number of crew you employ on your fishing boat, not including the captain? \_\_\_\_\_\_
2. Have you ever continued fishing in order to provide employment for crew when you thought the profits earned by the vessel might fail to cover expenses? \_\_YES \_\_NO
3. Do you keep your commercial catch for your own use and/or sharing with family and friends? \_\_YES \_\_NO [If NO, skip to Question 30]
4. Roughly how many pounds of catch do you keep each year for personal use? \_\_\_\_\_\_
5. How important are the following reasons for keeping some of your catch?

|  |  |  |  |
| --- | --- | --- | --- |
| Reason | Not Important | Somewhat Important | Very Important |
| Regular household consumption  |   |   |   |
| Pleasure of eating seafood I caught myself  |   |   |   |
| It’s just what we do around here  |   |   |   |
| To give to friends or family  |   |   |   |
| To trade catch for other goods or services  |   |   |   |

1. For each species, indicate (with an “X”) if you keep catch for any of the following reasons (leave a row blank if you do not keep the catch of that species for personal use):

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Regular household consumption** | **Share with friends or family** | **Food for special occasions**  | **There is a surplus** | **Other (please specify)** |
| Dungeness Crab |  |  |  |  |  |
| Albacore |  |  |  |  |  |
| Chum Salmon |  |  |  |  |  |
| Chinook Salmon |  |  |  |  |  |
| Coho Salmon |  |  |  |  |  |
| Shrimp |  |  |  |  |  |
| Market Squid |  |  |  |  |  |
| Pacific Sardine |  |  |  |  |  |
| Halibut |  |  |  |  |  |
| Groundfish |  |  |  |  |  |
| Other |  |  |  |  |  |

1. Over the last 3-4 years: what percentage of your household income came from commercial fishing? \_\_\_\_\_\_\_\_\_%
2. Over the last 3-4 years: what percentage of the income you personally contributed to your household was from work other than commercial fishing? \_\_\_\_\_\_\_\_\_\_\_%
3. If you provided a positive percentage in Q29, what type of non-fishing work did you do in this period?

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. In recent years how often do you personally earn non-fishing income in each quarter?

January-March \_\_ Always \_\_Mostly \_\_Sometimes \_\_Never

April-June \_\_ Always \_\_Mostly \_\_Sometimes \_\_Never

July-September \_\_ Always \_\_Mostly \_\_Sometimes \_\_Never

October-December \_\_ Always \_\_Mostly \_\_Sometimes \_\_Never

1. What was your average annual household income over the last 3- 4 years?

\_\_ Less than $25,000

\_\_ $25,000 to $74,999

\_\_ $75,000 to $124,999

\_\_ $125,000 to $174,999

\_\_ $175,000 or more

1. How many people are in your household? \_\_\_\_\_\_\_\_\_\_\_\_\_
2. Do you have health insurance and, if so, how is it acquired?

\_\_ No health insurance

\_\_ Purchased independently

\_\_ Provided through your fishery related job

\_\_ Provided through your own employment other than fishing

\_\_ Provided through another household member’s employer

\_\_ Provided through Medicare or Medicaid

1. Would you be willing to participate in a more in-depth interview on your participation in fishing? \_\_\_\_\_\_ Yes \_\_\_\_\_\_ No

If yes please contact:

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