



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

## **Questions?**

Please contact Amber Himes-CornellAnna Santos, AFSC Contractor/Social Scientist Phone: (206) 526-4221 Email: Amber.Himes@noaa.govanna.santos@noaa.gov

**OMB Control No.:** 0648-0626

**EXPIRATION DATE:** 03/31/2017

This survey is voluntary.

All responses are anonymous.

#### SURVEY INSTRUCTIONS

- ♦ All answers given in this survey should reflect information about [COMMUNITY NAME].
- ♦ Please ask questions if anything is unclear. Contact Dr. Amber Himes-Cornell at Amber.Himes@noaa.gov or at (206)526-4221.
- ♦ Please use pen in blue or black ink.
- ♦ Please **DO NOT** write your name anywhere on this survey.
- ♦ Please mark only one answer for each question unless otherwise instructed.
- ♦ If you are unable to answer the question, please write why you are unable to answer in the margin. (e.g. Data not available)

### THANK YOU FOR YOUR TIME AND PARTICIPATION

**Q1 How many people live in [COMMUNITY NAME]...** Please indicate the source of the number of people or if the number is an estimation. Seasonal workers includes all industries (for example, fishing, construction, tourism, etc.)

as year round residents?	people
	Source:
	This is an estimation.
as seasonal workers or transient	s? people
	Source:
	This is an estimation.
as year round residents <u>and</u> wor	<b>k in a shore-side processing plant?</b> people
	Source:
	This is an estimation.

- **Q2 On average, during which months does [COMMUNITY NAME] have seasonal workers living there?** *Seasonal workers includes all industries (for example, fishing, construction, tourism, etc.)*
- **Q3 On average, how long is the fishing season(s) in [COMMUNITY NAME] each year?** *Please provide the months that fishing out of [COMMUNITY NAME] typically begins and ends each year and indicate which fishery(ies) you are referring to.*

Fishery:	From	_ to
Fishery:	From	to
Fishery:	From	to
Fishery:	From	to

- Q4 In what month(s) does the population in [COMMUNITY NAME] reach its annual peak?
- **Q5 To what degree is this peak in population driven by employment in the fishing sectors** (For example, processing plants, commercial fishing, subsistence fishing, recreational/sport fishing, and charter fishing)?

Entirely	Mostly	Somewhat	A little	Not at all

Q6 We would like to learn about how your community is interrelated with other communities. Below is a list of ways that your community may engage with other communities. Please list up to 5 communities that [COMMUNITY NAME] residents interact with the most and how residents interact with them. Check all that apply.

List community name	Share local fisheries information	Share general public services	Share traditional knowledg e	Share professional services (e.g., law, medical)	Share resources (e.g., fuel, food, medicines )	Share culture (traditional events)

<mark>Q6<u>₌a</u></mark>	We would also like communities in the [COMMUNITY N where a box is che because of family o	<mark>e specific way</mark> [AME] intera cked. <mark>For exa</mark>	<mark>rs above.</mark> Pl cts with <u>ea</u> mple, [CON	<mark>lease provide ch_communi MMUNITY N</mark>	e brief statemen ity listed for each IAME] may inte	nts answerin ch type of in eract with and	<mark>g why</mark> teraction other

**Q7** Which communities do residents of [COMMUNITY NAME] travel to on a regular basis and what mode of transportation is available to travel there? Please list up to 5 communities and check all the modes of transportation available to travel there.

List community name	Air	Ice road	River	Winter trails	Skiff	Ferry

Q7aWe would also like to understand why [COMMUNITY NAME] travels to other<br/>communities via the specific modes above. Please provide brief statements answering why<br/>[COMMUNITY NAME] travels to the each community listed for each type of travel where<br/>a box is checked. For example, [COMMUNITY NAME] may have vessels moored in other<br/>communities, or have limited infrastructure for accessing other communities, or other reasons.

other reasons.	<u>re affordable in another</u>	<u>community, the comm</u>	<u>unity is easily accessible</u>
1)			
2)			
,			
3)			
De annu of the shildren	in your community ur	der age 18 attend sch	ool in mother commu

**Q9a** If so, please list the community(ies) where local children attend school and provide brief statements answering why children attend schools in the communities listed. Example reasons include; education is not available in [COMMUNITY NAME], school closures, education is better in the other community, or list other reasons. Please only list communities where kindergarten through 12<sup>th</sup> grade schools are attended by local students.

**Q10** Which of the following types of infrastructure projects, if any, have been completed in [COMMUNITY NAME] in the last 10 years, are currently in progress, or are being planned for completion in the next 10 years? *Please mark the applicable boxes for each project.* 

Type of infrastructure project	Completed in the last 10 years?	Currently in progress?	Plan to complete in the next 10 years?	Year of completion or planned completion (if not known, write "unknown")
Fish cleaning station				
Barge landing area				
Construct new dock space				
Improve existing dock structure				
Electricity serving the dock				
Water serving the dock				
Roads serving dock space				
Pilings				
Fuel tanks at dock				
Breakwater				
Harbor dredging				
Jetty				

Dry dock space		
Haul out facilities		
EPA certified boat cleaning station		
Broadband internet access		
Road		
Airport/seaplane base		
Water and sewer pipelines		
Diesel powerhouse		
Sewage treatment		
Water treatment		
Alternative energy (hydro, wind, tidal)		
New landfill/solid waste site		
Community center/Library		
Public safety – Police department		
Emergency response		
Fire department		
School		
Telephone service		
Post office		
Other (Specify):		

#### Q11 What is the maximum vessel length that can use moorage in [COMMUNITY NAME]?

Vessels up to \_\_\_\_\_\_ feet long can use moorage in [COMMUNITY NAME].

□ No dock space is available for public moorage.

## Q12 How many feet of <u>public</u> dock space for moorage are located in and around the port of [COMMUNITY NAME] for permanent and transient vessels?

\_\_\_\_\_ feet of dock space is available for permanent vessels to moor at.

□ No dock space is available for permanent vessels to moor at.

\_\_\_\_\_\_ feet of dock space is available for transient vessels to moor at.

□ No dock space is available for transient vessels to moor at.

#### Q13 What is the annual revenue that public moorage facilities earned in 2013?

US\$ \_\_\_\_\_

- **Q14** Which of the following types of regulated vessels, if any, is the port of [COMMUNITY NAME] capable of handling? Regulated vessels are those that are specially regulated by the U.S. Coast Guard and must conform to the Maritime Transportation Security Act.
- □ Rescue vessels (e.g., Coast Guard) □ Cruise ships

- Ferries
- □ Fuel barges
- □ HAZMAT

□ None of the above

Other: \_\_\_\_\_\_

- Q15 Which size classes, if any, of commercial fishing boats use [COMMUNITY NAME] as their base of operation <u>during the fishing season?</u> *Check all that apply.* 
  - □ Under 35 feet
  - **3**5 to 60 feet
  - □ 61 to 125 feet
  - Over 125 feet
  - None

#### Q16 How many boats are based in [COMMUNITY NAME] compared to five years ago?

	A lot more	More	No more or less	Less	A lot less
Charter boats/Party boats					
Private pleasure boats					
Commercial fishing boats					
Boats shorter than 35 feet					
Boats between 35 and 60 feet					
Boats between 61 and 125 feet					
Boats longer than 125 feet					
Other (specify):					

Q16a For any changes you noted in Q16, please describe any changes that you have noticed.

## Q17 To the best of your knowledge, what type of recreational or sport fishing, if any, goes on in [COMMUNITY NAME]? *Check all that apply.*

- □ Charter boats or party boats
- □ Private boats owned by local residents
- □ Private boats owned by non-residents
- □ Shore-based or dock fishing by local residents
- □ Shore-based or dock fishing by non-residents
- □ Other: \_\_\_\_\_
- None

## **Q18** What saltwater species, if any, are targeted by recreational fishermen that use boats based in [COMMUNITY NAME]? *Check all that apply.*

- Pink salmon
- □ Chum salmon

- □ Chinook/King salmon
- □ Coho/Silver salmon

□ Sockeye/Red salmon	□ Shrimp
Halibut	Clam
Rockfish	Other:
)	None

□ Crab

□ Black cod/sablefish

Q19 Which fishing gear types, if any, are used by commercial fishing boats that use [COMMUNITY NAME] as their base of operation <u>during</u> the fishing season? *Check all that apply.* 

Trawl	Purse seiner
Pots	□ Troll
Longline	□ Other:
Gillnet	□ None of the above

**Q20** What are the three (3) most important subsistence marine or aquatic resources to the residents of [COMMUNITY NAME]? Subsistence may be defined as the harvest of local natural resources for local consumption. We encourage you to answer this question in conjunction with others from [COMMUNITY NAME].

1)	
2)	
3)	
5)	

□ Subsistence harvesting is not done by residents of [COMMUNITY NAME].

**Q21** What types of fishing support businesses are located in [COMMUNITY NAME])? From the list below, check one box for each type of business to indicate if it is present in [COMMUNITY NAME].

Business type	Located in the community?	
Fish processing plants	🗖 Yes	🗖 No
Fishing gear sales	🗖 Yes	🗖 No
Fishing gear manufacturer	🗖 Yes	🗖 No
Boat repair	🗖 Yes	🗖 No
Electrical	🗖 Yes	🗖 No
Welding	🗖 Yes	🗖 No
Mechanical services	🗖 Yes	🗖 No
Machine Shop	🗖 Yes	🗖 No
Hydraulics	🗖 Yes	🗖 No
Haulout facilities for small boats (less than 60 tons)	🗖 Yes	🗖 No
Haulout facilities for large boats (more than 60 tons)	🗖 Yes	🗖 No
Tidal grid for small boats (less than 60 tons)	🗖 Yes	🗖 No
Tidal grid for large boats (more than 60 tons)	🗖 Yes	🗖 No
Commercial fishing vessel moorage	🖵 Yes	🗖 No
Recreational fishing vessel moorage	🖵 Yes	🗖 No
Tackle sales	🗖 Yes	🗖 No
Bait sales	🛛 Yes	🛛 No
Commercial cold storage facilities	🛛 Yes	🛛 No
Drydock storage	Yes	🗖 No

Marine Refrigeration	🛛 Yes	🗖 No
Fish lodges	🛛 Yes	🗖 No
Fishing business attorneys	🗖 Yes	🗖 No
Fishing related bookkeeping	🗖 Yes	🗖 No
Boat fuel Sales	🗖 Yes	🗖 No
Fishing gear repair	🗖 Yes	🗖 No
Fishing gear storage	🗖 Yes	🗖 No
Ice sales	🗖 Yes	🗖 No
Water taxi	🗖 Yes	🗖 No
Seaplane service	🗖 Yes	🗖 No
Air taxi	🛛 Yes	🗖 No
Other (Specify):	🛛 Yes	🗖 No

Q22 For those businesses in Q21 that are not available in [COMMUNITY NAME], please list the top three communities that people go to for these services, and state why [COMMUNITY NAME] goes to the communities listed. Example reasons include that services are not available, or no longer available in [COMMUNITY NAME], they are more affordable in the other community, or list other reasons.

1)	 
2)	 
2)	
5)	

**Q23** Which public social services are available in [COMMUNITY NAME]? *Check all that apply.* 

- Medical services or doctors
- Food bank
- Soup kitchen
- Job placement services
- Publicly subsidized housing
- Public library
- □ Other (Specify): \_

## **Q24** Which, if any, natural resource-based industries does [COMMUNITY NAME]'s economy rely upon? *Check all that apply.*

- □ Mining
- □ Logging
- □ Fishing
- □ Oil and natural gas exploration or drilling
- Geothermal

- □ Ecotourism (e.g. whale watching, kayaking)
- □ Sport hunting and fishing
- Other: \_\_\_\_\_
- □ None of the above
- **Q25 How much total revenue did the community of [COMMUNITY NAME] receive from fisheries related taxes or fee programs in 2013?** *If no revenue was received from one of the sources of revenue listed, please write \$0 in the "Revenue Received" column. If revenue is received for one of the sources of revenue listed, but there are no records of the total amount, please write "unknown."*

Source of Revenue	Amount of Total Revenue Received in US\$
Fishing gear storage on public/tribal land	US\$
Leasing public/tribal land to members of the fishing industry	US\$
Tax on the sale of marine fuel (used to power private and commercially owned boats)	US\$
Harbor rental	US\$
Municipal dock use fees (for example, container off- loading/on-loading, fishing gear transfer, etc.)	US\$
Other:	US\$
Other:	US\$
Other:	US <b>\$</b>

# **Q26 Does the [COMMUNITY NAME] local government, organizations, or other local entities receive any funding or grants from a Community Development Quota entity?** *If funding or grants were received in 2013, please indicate how much the local government received.*

- COMMUNITY NAME] received \$ \_\_\_\_\_\_\_ in funding or grants from a Community Development Quota entity in 2013.
- □ [COMMUNITY NAME] received \$ \_\_\_\_\_\_ in special allocations from a Community Development Quota entity in 2013.
- □ [COMMUNITY NAME] does not receive any funding or grants from Community Development Quota entities.
- Q27 Which of [COMMUNITY NAME]'s public services are at least partially supported or funded by any of the following: Local or Borough Raw Fish Tax, Shared Fisheries Business Tax, the Fisheries Resource Landing Tax, or marine fuel sales tax? *Check all that apply.* 
  - □ Maintaining the harbor
  - □ Hospital/medical clinic/emergency response
  - □ Educational scholarships
  - Roads
  - □ Social services (e.g., libraries, etc.)

- □ Water and wastewater systems
- Roads
- □ Police/enforcement/fire protection
- □ Not able to determine
- Other: \_\_\_\_\_

□ No community services are funded by these taxes.

# Q28 Please describe any local fishing-related fee programs charged to the fishing industry and which public services and infrastructure they support?

□ [COMMUNITY NAME] does not administer any local fishing-related fee programs.

#### Q29 How does [COMMUNITY NAME] participate in the fisheries management process in Alaska?

- □ [COMMUNITY NAME] does not participate at all in the fisheries management process.
- □ [COMMUNITY NAME] has a paid staff member that attends North Pacific Fisheries Management Council meetings and/or Board of Fisheries meetings.
- □ [COMMUNITY NAME] has a representative that participates in North Pacific Fisheries Management Council committees or advisory groups.
- □ [COMMUNITY NAME] has a representative that sits on regional fisheries advisory and/or working groups run by Alaska Department of Fish and Game.
- □ [COMMUNITY NAME] has a representative that participates in the Federal Subsistence Board or Federal Subsistence Regional Advisory Council process.
- [COMMUNITY NAME] relies on regional organizations, such as the Gulf of Alaska Coastal Communities Coalition, Southeast Conference, or Southwest Alaska Municipal Conference, to provide information on fisheries management issues.
- □ [COMMUNITY NAME] financially supports research organizations, industry coalitions, and trade associations, such as\_\_\_\_\_.
- Other: \_\_\_\_\_
- **Q30** In your opinion, what are the current challenges for the portion of [COMMUNITY NAME]'s economy that is based on fishing? *Please feel free to provide additional information on a separate sheet of paper.*

Q31 Please describe the effects you've seen of fisheries policies or management actions you've seen, if any, on [COMMUNITY NAME]. Please describe the policies or management action(s), both positive and negative and what impact it has had on [COMMUNITY NAME]. Please feel free to provide additional information on a separate sheet of paper.

**Q32** Which <u>past or current</u> fisheries policy or management action affected [COMMUNITY NAME] the most? Please describe the policy or management action, positive or negative, and how [COMMUNITY NAME] residents were affected. Please feel free to provide additional information on a separate sheet of paper.

Q33 What, if any, <u>potential future</u> fisheries policy or management action concerns [COMMUNITY NAME] the most? Please describe the policy or management action, positive or negative, and why [COMMUNITY NAME] residents are concerned. Please feel free to provide additional information on a separate sheet of paper.

**Q34 Who contributed to filling out this survey?** *Check all that apply. The answers to this question will not be reported.* 

- Local government staff
- Local elected officials
- Harbormaster
- Tribal Council member or staff
- Non-governmental organization (for example, GOACCC, SWAMC, etc.)
- Fishing industry participants (for example, commercial/recreational/subsistence fishermen, processing plant workers, etc.)
- Local fishing support sector businesses
- Other: \_\_\_\_\_

**Please use the space below to provide us with any additional information you would like us to know about [COMMUNITY NAME] that shows how [COMMUNITY NAME] is engaged in or affected by fisheries.** *Please feel free to provide additional information on a separate sheet of paper.* 

#### THANK YOU FOR YOUR PARTICIPATION!

Public reporting burden for this collection of information is estimated at 1 hour, including time for reviewing instructions, reviewing 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, Alaska Fisheries Science Center, REFM, 7600 Sand Point Way NE, Seattle, WA 98115.