

C-3(c) Economic Data Collection
Bering Sea and Aleutian Islands crab management
North Pacific Fishery Management Council
October 2011

The Council moved the Advisory Panel motion, which refines the catcher vessel and processor/floating processor EDR alternatives, as shown in Attachment 1. In addition, the Advisory Panel motion requests that staff revise the catcher processor alternatives consistent with those catcher vessel and processor alternative revisions and revise the catcher processor alternatives to capture data consistent with that collected in the catcher vessel alternatives and processor alternatives, in the event that a catcher processor engages in operations consistent with those operation types (i.e., operates as a catcher vessel or processor). The Council also directed staff to incorporate and address any relevant information from the Center for Independent Experts review of the data collection program and to release the analysis for public review. The Council added an option to examine the current confidentiality protections, in comparison to an alternative to remove blind formatting of the data. The Council also requested staff to continue to develop potential improvements to the status quo elements to make those elements available for selection in the preferred alternative to the extent possible. The Council included an option in Alternatives 2 and 3 to collect all unique skipper and crew contracts and settlement sheets (shown in the attached sheets).

Data type	Data element	Alt 1. (status quo)	Alt 2.	Alt 3.
Fishing data	Fish ticket number	all crab fisheries	-	-
	Days fishing	by crab fishery	-	-
	Days traveling (from port to grounds) and offloading	by crab fishery		
	Crew port and transiting days (from home port to port in vicinity of grounds)	-	aggregated across all crab fisheries	aggregated across all crab fisheries
Deliveries and revenues	Landings by share type - pounds	by crab fishery	by crab fishery	by crab fishery
	Deadloss by share type - pounds	by crab fishery	by crab fishery	-
	Landings by share type - revenues	by crab fishery	by crab fishery	by crab fishery
	Vessel owner's IFQ used on the vessel by share type	by crab fishery	-	-
	Vessel owner's IFQ used on other vessels by share type			
	Leased quota by share type - pounds	by crab fishery	by crab fishery	by crab fishery- arms length monetary payments only
	Leased quota by share type - cost			
	Leased quota by share type - crew contributing shares	by crab fishery	aggregated all crab fisheries- count of crew leasing	
Crew	Number of crew by fishery	by crab fishery	-	-
	Payments to crew	by crab fishery	by crab fishery	by crab fishery
	Payments to captain	by crab fishery	by crab fishery, checkbox for skipper/owners	by crab fishery
	Labor payment details - charges and deductions	in all crab fisheries	amounts of deductions and charges by crab fishery	amounts of deductions and charges by crab fishery
	All unique captain and crew contracts and settlement sheets		by crab fishery	by crab fishery
	Revenue shares - owner/crew/captain	by crab fishery	-	-
	Crew license number/CFEC permit number	aggregated across all crab fisheries	aggregated across all crab fisheries	-
	Insurance premium - crab only	aggregated across all crab fisheries and aggregated across all fisheries	-	-
Paid deductibles - crab only	aggregated across all crab fisheries	-	-	
Pot purchases - number	aggregated for all crab fisheries	aggregated all fisheries new pots only		
Pot purchases - cost				
Pot purchases - location	aggregated for all crab fisheries	-	-	
Line and other gear purchases - costs	aggregated for all crab fisheries			
Line and other gear purchases - location	aggregated for all crab fisheries	-	-	
Bait used - species/pounds by fishery	by crab fishery	-	-	
Bait used - species/cost by fishery				

Data type	Data element	Alt 1. (status quo)	Alt 2.	Alt 3.
Crab costs	Bait used - purchase location by fishery	by crab fishery	-	-
	Fuel used - gallons by fishery	by crab fishery	aggregated all fisheries- included below	by crab fishery (gallons only)
	Fuel used - cost by fishery			-
	Fuel used - purchase location by fishery	by crab fishery	-	-
	Food and provisions - costs	aggregated across all crab fisheries	-	
	Other crew expenses	aggregated for all crab fisheries	-	
	Freight costs for landed crab	aggregated for all crab fisheries	-	
	Storage, wharfage, delivery costs for gear	aggregated for all crab fisheries	-	
	Observer costs - by fishery	by crab fishery	-	-
	Landing taxes and fees	aggregated across all crab fisheries	-	-
	Cooperative fees	aggregated across all crab fisheries	-	-
	Other expenses	aggregated across all crab fisheries	-	-
	Vessel costs	Vessel and equipment investment - cost	aggregated across all fisheries (excluding exclusively non-crab costs)	aggregated all fisheries, including R&M
Vessel and equipment investment - location		aggregated across all fisheries	-	-
Repair and maintenance - costs		aggregated across all fisheries	-	-
Repair and maintenance - location		aggregated across all fisheries	-	-
Insurance premium		aggregated across all fisheries	Aggregated All Fisheries	-
Fuel - gallons and cost				aggregated all fisheries
Fuel, lubrication, fluids - annual - cost		aggregated across all fisheries	Aggregated All Fisheries	-
Fuel, lubrication, fluids - annual - location		aggregated across all fisheries	-	-
Other vessel specific costs		aggregated across all fisheries	-	-
All activities	Days at sea - all activities	aggregated across all activities	-	-
	Gross revenues - all activities	aggregated across all activities	Aggregated All Fisheries	-
	Pounds - all fisheries	aggregated across all fisheries	-	-
	Tendering			check box
	Labor cost - all activities	aggregated across all activities	Aggregated All Fisheries	Aggregated All Fisheries

Data type	Data element	Alt 1. (status quo)	Alt. 2	Alt. 3
Production	Production - dates covered by fishery	by crab fishery		
	Production - processing days by fishery	by crab fishery	Providing first and last day and number of active days	Providing first and last day and number of active days
	Raw crab processed by fishery	by crab fishery		
	Product and processed pounds by fishery	by crab fishery		
	Production - crab size and grade	by crab fishery		
	Production - box size	by crab fishery		
	Production - finished pounds	by crab fishery		
	Production - custom processing identifier	by crab fishery		
Revenues	Sales to affiliates/non-affiliates by species - product/process	by crab fishery	by crab fishery	by crab fishery
	Sales to affiliates/non-affiliates by species - crab size and grade	by crab fishery	by crab fishery	by crab fishery
	Sales to affiliates/non-affiliates by species - box size and finished pounds	by crab fishery	by crab fishery	by crab fishery (use box size categories)
	Sales to affiliates/non-affiliates by species - revenues (fob)	by crab fishery	by crab fishery	by crab fishery - FOB Alaska only
	Custom processing by species/product/process	by crab fishery	by crab fishery	by crab fishery (include pounds raw and pounds of product)
	Custom processing revenues	by crab fishery	by crab fishery	by crab fishery
Labor	Average processing positions	by crab fishery		
	Man-hours	by crab fishery	by crab fishery	aggregated across all fisheries
	Total processing labor payments	by crab fishery	by crab fishery	aggregated across all fisheries
	Crab processing employees by residence	by crab fishery	by crab fishery	aggregated across all fisheries
Custom processing services purchased	Reporting requirement			All companies contracting custom processing must report
	Custom processing services purchased - raw pounds	by crab fishery	by crab fishery	by crab fishery
	Custom processing services purchased - product and process	by crab fishery	by crab fishery	by crab fishery
	Custom processing services purchased - size and grade	by crab fishery		
	Custom processing services purchased - box size	by crab fishery		
	Custom processing services purchased - finished pounds	by crab fishery	by crab fishery	by crab fishery
	Custom processing services purchased - processing fee	by crab fishery	by crab fishery	by crab fishery
Crab purchases	Raw crab purchases by fishery - ifq type	by crab fishery	by crab fishery	by crab fishery
	Raw crab purchases by fishery - size and grade	by crab fishery		
	Raw crab purchases by fishery - pounds	by crab fishery	by crab fishery	by crab fishery

Data type	Data element	Alt 1. (status quo)	Alt. 2	Alt. 3
	Raw crab purchases by fishery - gross payments	by crab fishery	by crab fishery	by crab fishery
Crab processing costs	Fisheries taxes and fees - crab only	by crab fisheries		
	Processing and packing materials, equipment, and supplies - crab only	aggregated across crab fisheries		
	Food and provisions - crab only	aggregated across crab fisheries		
	Other direct crab labor costs	aggregated across crab fisheries		
	Insurance deductibles - crab only	aggregated across crab fisheries		
	Repackaging costs	aggregated across crab fisheries		
	Broker fees and promotions by fishery	by crab fishery		
	Lease (IPQ) costs	by crab fishery	by crab fishery	by crab fishery - arm's length (monetary payments)
	Observer costs	by crab fishery		
	Freight cost for plant supplies	aggregated across crab fisheries		
	Freight costs for products	aggregated across crab fisheries		
	Product storage	aggregated across crab fisheries		
	Water, sewer, and waste disposal	aggregated across crab fisheries		
	Other crab-specific costs	aggregated across crab fisheries		
General plant costs	Annual fuel, electricity, lubrication, hydraulic fluids	aggregated across all fisheries		
	Plant and equipment investments	aggregated across all fisheries		
	Repair and maintenance	aggregated across all fisheries		
	Foremen, managers, other employees and salaries	aggregated across all fisheries	aggregated across all fisheries	aggregated across all fisheries
	Other plant specific costs	aggregated across all fisheries		
General processing information	Processing days - annual total - all fisheries	aggregated across all fisheries	aggregated across all fisheries	aggregated across all fisheries
	Gross FOB revenues - annual total - all fisheries	aggregated across all fisheries	aggregated across all fisheries	aggregated across all fisheries
	Finished processed pounds - annual total - all fisheries	aggregated across all fisheries	aggregated across all fisheries	aggregated across all fisheries
	Processing labor costs - annual total - all fisheries	aggregated across all fisheries	aggregated across all fisheries	aggregated across all fisheries collected above