## SOCIOLOGICAL AND ECONOMIC DATA

The Committee on Economics and Social Sciences (CESS) developed a list of priority socioeconomic data elements for coastwide collection. The list is not exhaustive; it represents key elements that can serve as a baseline of fundamental socioeconomic information to support management decisions. The list of priority data elements includes:

- 1. Trip-level information (to be collected through voluntary or mandatory reporting, for all or a subset of participants)
- 2. Data elements for an owner/operator survey (to be collected through an annual or semiannual survey)\*

The CESS identified these priority data elements with the understanding that data would be collected in the aforementioned methods and would be linked to other ACCSP data through identifiers. Alternative collection methods or the inability to link data with identifiers may require changes to the priority data elements list in order to ensure the utility of the data.

Note: Priorities for standalone surveys will differ from the priorities identified below due to their distinct methodologies and inability to leverage other ACCSP data. The CESS should be consulted when identifying data elements for standalone socioeconomic surveys to ensure their utility and, where practical, consistency across studies.

\*The ACCSP recognizes the analytic value of collecting the data elements below. We recommend that partners be aware of and take into account the reporting burden to industry, the sensitivity and at times confidentiality of socioeconomic information, and other relevant perspectives when determining which data elements to collect and set as optional or mandatory.

## A. COMMERCIAL FISHERIES

Table 1: TRIP LEVEL INFORMATION

DATA ELEMENT	DESCRIPTION / CRITERIA		
Trip Information			
Vessel Identifier	-Unique vessel identifier (e.g., US Coast Guard, state registration number, etc.) -These identifiers must be trackable through time and space.		
Trip Identifier	- Unique identifier assigned to the trip		
Labor Cost Information			
<b>Total Crew Cost</b>	- Total monetary amount that was given to the crew for this trip		

Total Captain Cost (If other than owner)	- Total monetary amount that was given to the captain for this trip	
Owner Share	- Total monetary amount the vessel (or permit) owner received for this trip	
Other Trip Cost Information		
Fuel & Oil Costs	- Cost for all fuel and oil used on this trip	
Bait Costs	- Cost for all bait used on this trip	
Ice Costs	- Cost for all ice used on this trip	
Grocery Costs	- Cost for all groceries used on this trip	
Miscellaneous Costs	- Cost of any other expenses specific to this trip (not including wages, overhead, or fixed costs) E.g., offloading/non-crew labor costs, packaging costs, etc.	

Table 2: DATA ELEMENTS FOR OWNER/OPERATOR SURVEY

DATA ELEMENT	DESCRIPTION / CRITERIA		
Vessel Identification*	-Unique vessel identifier (e.g., US Coast Guard, state registration number, etc.) -These identifiers must be trackable through time and space.		
Fishermen Identification	-Unique ACCSP Identifier for fishermen		
Labor Cost Information			
Crew Payment System	- Code to identify crew & captain payment system (e.g. share system, per day, per trip)		
Percentage Share Crew	- Percentage share to crew (if applicable)		
Percentage Share Captain	- Percentage share to captain (if applicable)		
Percentage Share Boat/Owner	- Percentage share to boat/owner (if applicable)		
Crew Wages	- Average crew wages for the year (crew payment system indicates whether by hour, trip, day, etc.) (if applicable)		
Captain Wages	- Average captain wages for the year (crew payment system indicates whether by hour, trip, day, etc.) (if applicable)		
Annual Costs (Most Recent Year)			
Labor costs (captain and crew not in household)	- Total costs of labor for captain and crew outside the owner/operator's household		
Labor costs (to people within owner/operator household)	- Total costs of labor for captain and crew within the owner/operator's household		
Annual Insurance Costs	- Hull, health, protection and indemnity, mortgage, etc.		
Dockage	- Total cost for vessel dockage, home port and transient dockage		
Loan Payments	- Principal and interest		
New Gear/ Equipment	- Total cost of new gear or equipment acquired		
Repairs & Maintenance	- Total cost of repairs & maintenance of vessel and gear that were conducted in the previous year		
Permits & Licenses	- Total cost of fishing permits / licenses for the previous year		

Leased Quota Cost	- Total cost of leased quota for the previous		
	year		
Other Professional Expenses	- Professional expenses not otherwise itemized		
Demographic Information			
Household Size	- # of individuals in the household (including		
	respondent)		
Employment Status	- Current employment status (e.g., employed fulltime, part-time, unemployed, retired, etc.)		
Education	- Highest level of education completed		
Marital/Cohabitational Status	- Current marital or cohabitational status of respondent		
Age	- Age of the respondent		
Gender	- Gender of the respondent		
Ethnicity	- Ethnic background		
Total Annual Household Income	- Total annual household income		
Number of Household Individuals Involved in	-Total number of household individuals involved		
Commercial Fishing	in commercial fishing (including respondent)		
Percent of Annual Household	- Percent of household income that is generated		
Income from Commercial	through commercial fishing or support activities		
Fishing			
County of Residence	-County of residence		
Years in Community	- Years in county of residence		
Fishing Activity Information			
Fishermen status	-Fishermen status (e.g. full time, part time, not actively fishing)		
Years in Commercial Fishing	- Number of years participating in commercial fishery		
Permits held	- fishing permits held (by permit type)		
Permit use	- Were all permits used within the last year		
Reason for Latency	-Reason for not using permit within the last year		
Primary Species Landed by Month	- Primary species landed by month		
Primary Gears Used by Month	- Primary gears used by month		

<sup>\*</sup>Vessel Identifier is needed to link trip-level data to survey results