C7 TBM Social Survey Apdx C Tables OCTOBER 2014

Gulf of Alaska Groundfish Trawl Fishery Social Survey

Preliminary Results

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Background

Geography	Inshore Processing Managers	Inshore Processing Workers	CV Owners	CV Skippers/ Crew	CP Owners	CP Crew	Fishery Support Businesses	Tender Owners	Industry Organization Reps.	Total
Kodiak	14	1,300	26	89	0	0	25	13	*	1,467
All Other Alaska	10 ^a	221 ^a	32 ^a	114 ^a	0 ^a	0 ^a	29 ^a	8 ^a	*	414 ^a
King Cove	1	100	6	25	0	0	11	*	*	31
Petersburg	0	0	5	11	0	0	8	*	*	16
Sand Point	2	121	13	46	0	0	10	*	*	59
Seattle MSA	3	252	15	63	8	702	91	30	*	1,164
All Other Washington	2	0	0	0	0	0	27	2	*	31
Oregon	0	0	9	32	0	0	18	8	*	67
All Other U.S. States	1	0	0	0	0	0	13	2	*	16
All Other Countries	0	0	0	0	0	0	4	0	*	4
Total	30	1,773	82	298	8	702	207	63	*	3,163

Table 1 – Total population of each participant type in the Gulf of Alaska groundfish trawl fishery.

^a The totals for the All Other Alaska geography include totals for King Cove, Petersburg and Sand Point and additional communities.

* The total population is unknown.

Support service business category	Examples
Accounting, insurance, legal, and financial services	CPAs, insurance providers, banks
Building materials	Lumber, metal supply
Chemicals and cleaning services	Chemical supply, paint services, waste removal
Communications	Cellular and internet providers
Electronics	Radar, VMS, net sensors, sonar providers and service agents
Engine and propulsion	Engines, propulsion systems, and associated components supply and service
Fishing equipment	Trawl nets, trawl doors, trawl rope supply and service
Fuel and lubricants	Fuel and lubricant providers
General services and supply	Providers of miscellaneous gear and hardware, associate service
Grocery and office supply	Food supply and office supply
Harbor services	Moorage, haul-out services, boat-watch services
Hydraulics	Hydraulic supply and service
Information	Information providers
Metal Processing Services	Welding, machining of metal parts
Packaging	Packaging supply
Processing equipment	Processing equipment supply
Processing	Processors (value added and reductionist)
Refrigeration	Refrigeration system supply and service
Safety equipment	Safety equipment supply (EPIRBS, life rafts)
Shipping and Transportation	Shipping and transportation services
Shipyard	Shipyard and dry-dock work, construction
Utilities	Electricity and water utilities

Table 2 – Fishery Support Service Business Categories.

Methods

Phase	Purpose	Date Completed
Advanced letter	Notice of study, notice of pending	April 7, 2014
	invitation	
Initial letter	Invitation to participate, including	April 21, 2014
	online survey log-in information and	
	study team contact information	
Second letter	Invitation to participate, including	June 2, 2014
	online survey log-in information and	
	study team contact information	
Follow-up postcard	Final invitation to participate,	July 21, 2014
	including study team contact	
	information and closing date of	
	survey	
Phone call follow-up	Invitation to participate, provide	June 11, 2014-July 29, 2014
	online survey log-in information,	
	gauge interest in participation,	
	conduct phone-based survey (if	
	requested)	

Table 3 – Survey Elicitation Protocol.

Results

Table 4 –	Total survey population of	each participant type in the C	Gulf of Alaska groundfish trawl fisher	ſV.
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Geography	Inshore Processing Managers	Inshore Processing Workers	CV Owners	CV Skippers/ Crew	CP Owners	CP Crew	Fishery Support Businesses	Tender Owners	Industry Organization Reps.	Total
Kodiak	11	1,158	13	29	0	5	19	2	3	1,240
All Other Alaska	6	96	11	31	0	0	23	4	3	174
Seattle MSA	3	8	4	3	1	6	33	2	2	62
All Other Washington	2	1	6	9	0	0	9	1	0	28
Oregon	0	0	8	22	0	2	9	0	0	41
All Other U.S. States	1	6	4	6	0	2	2	0	0	21
All Other Countries	0	0	0	1	0	0	0	0	0	1
Unknown	0	0	0	2	0	0	0	0	0	2
Total	23	1,269	46	103	1	15	95	9	8	1,569

Table 5 – Percent of the total	population responded for each p	participant type in the Gulf of Al	aska groundfish trawl fishery.

	Inshore Processing	Inshore Processing	CV	CV Skippers/	СР	СР	Fishery Support	Tender	Industry Organization	
Geography	Managers	Workers	Owners	Crew	Owners	Crew	Businesses	Owners	Reps.	Total
Kodiak	79%	89%	50%	33%			76%	15%	*	85%
All Other Alaska	60%	43%	34%	27%			79%	50%	*	42%
Seattle MSA	100%	3%	27%	5%	13%	1%	36%	7%	*	5%
All Other Washington	100%						33%	50%	*	111%
Oregon			89%	69%			50%	0%	*	61%
All Other U.S. States	100%						15%	0%	*	131%
All Other Countries							0%		*	25%
Total	77%	72%	56%	34%	13%	2%	46%	14%	*	50%

* The total population is unknown.

^a Two CV crew members that participated in the study did not provide enough information to link them to a specific geographic location. Throughout this report, their survey responses are included in the general respondent and sector specific summaries. However, they are excluded from any summaries, tables or figures that break out responses by geographical location.

Vessel type Catcher vessel Catcher processor Inshore floating processor	Number of vessels 91 ^a 20 2	% of vessels with owner response 49.45% 5.00% 50.00%	% of vessels with crew response 58.24% 5.00% 50.00%	Overall response rate (# of vessels with at least one person responding) 73.62% 5.00% 50.00%
Tender	63	14.29%	0%	14.29%

Table 6 – Percent of vessels responding by vessel and participant type.

^a This includes two additional GOA trawl vessels whose owners were surveyed but did not have catch history during the 2008-2013 period. These vessels indicated that they had either recently purchased or were in the process of building a vessel that would start to fish in the GOA trawl fishery in 2014 or shortly thereafter.

	•	1	
Respondent group	Total population	Number of refusals/DNF ^c	Number of unreachable respondents
Catcher Vessel Owners ^a	82	36	0
Catcher Vessel Skippers/Crew	298	6	189
Industry Organization	*	0	*
Representatives			
Inshore Processor	30	5	2
Owners/Managers ^b			
Inshore Processing Workers	1,773	504	0
Fishery Support Businesses	207	71	41

Table 7 – Estimated Total Survey Refusals and Unreachable Respondents.

^a Some vessels and permits are co-owned, but both owner names are not listed in the permit data, so additional respondents were added to account for vessels with more than one boat owner.

 $_{\rm b}$ Personal communications alluded to some processors being owned by more than one individual. An exact number of these instances was not able to be obtained.

^c In some cases, respondents were contacted and stated that they intended to submit an online survey or fill out a printed survey and mail back to the project team. Despite reminders, some of these surveys were not ultimately received. In these cases, the respondent was considered "reached" but they did not finish (DNF) the survey.

	Insh Proce	essing	Proce	ore essing	CV O		C		-	Support	Indu Organ	ization	T	
Geography	Mana	agers	Wor	kers	CV O	wners	Skipper	s/Crew	Busir	esses	Represe	ntatives	-	tal
	Refusal /DNF	Unreac hable												
Kodiak	1	2	142	0	7	0	0	60	4	2	0	*	154	64
All Other Alaska	3	0	125	0	18	0	6	59	5	1	0	*	157	60
Seattle MSA	1	0	237	0	10	0	0	60	47	11	0	*	295	71
All Other Washington	0	0	0	0	0	0	0	0	4	14	0	*	4	14
Oregon	0	0	0	0	1	0	0	10	7	2	0	*	8	12
All Other U.S.	0	0	0	0	0	0	0	0	4	7	0	*	4	7
All Other Countries	0	0	0	0	0	0	0	0	0	4	0	*	0	4
Total	5	2	504	0	36	0	6	189	71	41	0	*	622	232
Total Sector Population	26		1,773		82		298		207		*		2,390	

Table 8 – Estimated Survey Refusals and Unreachable Respondents by Community.

Table 9 – Two sample t-test for non-response bias for average crew size for respondents and non-respondents.

Crew size									
Group	Respondents ^a	mean(respondents) – mean(non-respondents)	std. err	p-value					
CV Owners	43	0.293	0.715	0.683					
CV Skippers and Crew	51	0.199	0.657	0.763					
Both Owner and Crew	29	-0.302	0.144	0.041					
Only Owner	14	1.525	1.223	0.220					
Only Crew	22	0.859	0.987	0.389					

^a This refers to the number of vessels for which at least one member of this group filled out a survey and is compared with the 24 vessels with data that did not respond.

Table 10 – Two sample t-test for non-response bias for GOA trawl landings for respondents and non-respondents.

GOA Trawl Landings								
Group	Respondents ^a	mean(respondents) – mean(non-respondents)	std. err	p-value				
CV Owners	43	12,873,654	3,438,798	0.000				
CV Skippers and Crew	51	14,820,367	3,101,033	0.000				
Both Owner and Crew	29	18,102,949	3,452,416	0.000				
Only Owner	14	2,041,542	2,598,922	0.437				
Only Crew	22	10,493,328	2,624,406	0.000				

^a This refers to the number of vessels for which at least one member of this group filled out a survey and is compared with the 24 vessels with data that did not respond.

Table 11 – Two sample t-tests for GOA	trawl revenue for respondents an	nd non-respondents.

GOA Trawl Revenue			1	
	Respondents ^a	mean(respondents) – mean(non-respondents)	std. err	p-value
CV Owners	43	2,393,815	644,278	0.000
CV Skippers and Crew	51	2,755,650	577,688	0.000
Both Owner and Crew	29	3,316,237	645,802	0.000
Only Owner	14	483,082	519,149	0.358
Only Crew	22	2,016,694	492,391	0.000

^a This refers to the number of vessels for which at least one member of this group filled out a survey and is compared with the 24 vessels with data that did not respond.

Demographics

Table 12A. – Responses to Question A1 broken out by sector: What is your gender?

	Total	Item	Co	ount
	Count	Non-	Male	Female
	Count	Response		
CV owners	46	0	44	2
CV skippers and crew	103	1	102	0
Industry organization	0	0	4	4
representatives	8	0	4	4
Inshore processor managers	23	0	23	0
Inshore processor workers	1,269	33	810	426
Support service businesses	95	1	85	9
Total	1,544	35	1,068	441

Table 12B. – Responses to Question A1 broken out by sector and geographic location of the respondent: What is your gender?

		T ()	Item	0	Count
		Total Count	Non- Response	Male	Female
Kodiak	CV owners	13	0	12	1
	CV skippers and crew	29	0	29	0
	Inshore processor managers	11	0	11	0
	Inshore processor workers	1,158	33	720	405
	Support service businesses	19	0	14	5
	Total population	1,233	33	786	414
All Other Alaska	CV owners	11	0	10	1
	CV skippers and crew	31	0	31	0
	Inshore processor managers	6	0	6	0
	Inshore processor workers	96	0	78	18
	Support service businesses	23	0	23	0
	Total population	170	0	150	20
Seattle MSA	CV owners	4	0	4	0
	CV skippers and crew	3	0	3	0
	Inshore processor managers	3	0	3	0
	Inshore processor workers	8	0	5	3
	Support service businesses	33	1	30	2
	Total population	53	1	47	5

			Item	C	Count
		Total Count	Non- Response	Male	Female
All Other	CV owners	6	0	6	0
Washington	CV skippers and crew	9	0	9	0
	Inshore processor managers	2	0	2	0
	Inshore processor workers	1	0	1	0
	Support service businesses	9	0	9	0
	Total population	27	0	27	0
Oregon	CV owners	8	0	8	0
	CV skippers and crew	22	0	22	0
	Inshore processor managers				
	Inshore processor workers				
	Support service businesses	9	0	8	1
	Total population	39	0	38	1
All Other U.S.	CV owners	4	0	4	0
States	CV skippers and crew	6	1	5	0
	Inshore processor managers	1	0	1	0
	Inshore processor workers	6	0	6	0
	Support service businesses	2	0	1	1
	Total population	19	1	17	1
All Other	CV skippers and crew	1	0	0	0
Countries	Total population	1	0	1	0

Table 12B. – Cont'd.

			Item		C	Count of 1	Response	es by Age	Group		
		Total	Non-	Under							
	Average	Count	Response	21	21-29	30-39	40-49	50-59	60-69	70-79	80+
CV owners	57.0	46	1	0	0	3	6	20	12	4	0
CV skippers and crew	40.9	103	2	3		25	18	29	6	0	0
Industry organization	56.3	8	0	0	0	1	0	4	3	0	0
representatives	30.5	0	0	0	0	1	0	4	3	0	0
Inshore processor	54.3	23	1	0	0	1	3	13	5	0	0
managers	54.5	23	1	0	0	1	5	15	5	0	0
Inshore processor workers	46.7	1,269	114	33	140	185	259	309	187	39	3
Support service businesses	54.1	95	1	0	1	10	13	43	21	6	0
Total population	47.2	1,544	119	36	161	225	299	418	234	49	3

Table 13A. – Responses to Question A2 broken out by sector: How old are you?

Table 13B. - Responses to Question A2 broken out by sector and geographic location of the respondent: How old are you?

				Item			Count of]	Responses	by Age G	roup		
		Average	Total Count	Non- Response	Under 21	21-29	30-39	40-49	50-59	60-69	70-79	80+
Kodiak	CV owners	53	13	0	0	0	2	3	6	1	1	0
	CV skippers and crew	42.4	29	0	5	5	6	7	11	0	0	0
	Inshore processor managers	54.7	11	0	0	0	1	1	6	3	0	0
	Inshore processor workers	46.9	1,158	109	33	128	163	225	280	178	39	3
	Support service businesses	54.1	19	0	0	0	1	4	10	3	1	0
	Total population	47	1,233	109	33	133	174	240	315	185	41	3
All Other	CV owners	59.5	11	1	0	0	0	1	5	3	1	0
Alaska	CV skippers and crew	39.6	31	0	2	6	8	5	8	2	0	0
	Inshore processor managers	52.2	6	0	0	0	0	1	5	0	0	0
	Inshore processor workers	44.5	96	5	0	10	18	31	24	8	0	0
	Support service businesses	55.3	23	1	0	0	3	2	10	3	4	0
	Total population	46.5	170	7	2	16	29	40	52	19	5	0

Table 13B. – Cont'd.

			T ()	Item			Count of]	Responses	by Age G	roup		
		Average	Total Count	Non- Response	Under 21	21-29	30-39	40-49	50-59	60-69	70-79	80+
Seattle	CV owners	60	4	0	0	0	0	0	2	2	0	0
MSA	CV skippers and crew	45.7	3	0	0	0	1	1	0	1	0	0
	Inshore processor managers	54.5	3	1	0	0	0	1	0	1	0	0
	Inshore processor workers	44.5	8	0	0	0	3	2	3	0	0	0
	Support service businesses	51.2	33	0	0	1	6	6	11	8	1	0
	Total population	50.8	53	1	0	1	10	10	18	12	1	0
All Other	CV owners	59.8	6	0	0	0	0	0	3	3	0	0
Washington	CV skippers and crew	38.1	9	0	1	2	2	1	3	0	0	0
	Inshore processor managers	57,5	2	0	0	0	0	0	1	1	0	0
	Inshore processor workers	26	1	0	0	1	0	0	0	0	0	0
	Support service businesses	58.1	9	0	0	0	0	0	5	4	0	0
	Total population	50.6	27	0	1	3	2	1	12	8	0	0
Oregon	CV owners	55.6	8	0	0	0	0	2	4	2	0	0
	CV skippers and crew	41.8	22	1	0	4	6	4	5	2	0	0
	Inshore processor managers											
	Inshore processor workers											
	Support service businesses	55	9	0	0	0	0	1	7	1	0	0
	Total population	48.1	39	1	0	4	6	7	16	5	0	0
All Other U.S. States	CV owners	59.5	4	0	0	0	1	0	0	1	2	0
U.S. States	CV skippers and crew	37.6	6	1	0	2	1	0	2	0	0	0
	Inshore processor managers	56	1	0	0	0	0	0	1	0	0	0
	Inshore processor workers	46.7	6	0	0	1	1	1	2	1	0	0
	Support service businesses	63	2	0	0	0	0	0	0	2	0	0
	Total population	49.3	19	1	0	3	3	1	5	4	2	0

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Table 13B. – Cont'd.

				Item			Count of 1	Responses	by Age G	roup		
		Average	Total Count	Non- Response	Under 21	21-29	30-39	40-49	50-59	60-69	70-79	80+
All Other	CV skippers and crew	65	1	0	0	0	0	0	0	1	0	0
Counties	Total population	65	1	0	0	0	0	0	0	1	0	0

					Co	unt		
	Total Count	Item Non- Response	Elementary	HS Diploma	Some College	Associates	Bachelors	Graduate Degree
CV owners	46	0	8	8	16	4	8	2
CV skippers and crew	103	1	4	47	31	10	5	5
Industry org. reps.	8	0	0	0	1	1	2	4
Inshore processor managers	23	0	0	2	9	4	5	3
Inshore processor workers	1,269	90	310	357	321	56	80	55
Support service businesses	95	0	2	18	33	2	28	12
Total population	1,544	91	324	432	411	77	128	81

Table 14A. – Responses to Question A3 broken out by sector: What is the highest level of education you have attained?

Table 14B. – Responses to Question A3 broken out by geographic location of respondent: What is the highest level of education you have attained?

						Co	unt		
		Total Count	Item Non- Response	Elementary	HS Diploma	Some College	Associates	Bachelors	Graduate Degree
	CV owners	13	0	2	3	6	1	1	0
	CV skippers and crew	29	0	3	12	12	0	0	0
	Inshore processor managers	11	0	0	0	3	3	3	2
	Inshore processor workers	1,158	87	293	328	287	48	64	51
	Support service businesses	19	0	0	4	8	0	5	2
Kodiak	Total population	1,233	87	298	347	316	53	73	59
	CV owners	11	0	3	2	3	0	3	0
	CV skippers and crew	31	0	0	13	10	4	3	1
	Inshore processor managers	6	0	0	0	4	1	1	0
	Inshore processor workers	96	3	15	22	30	8	14	4
All Other	Support service businesses	23	0	1	7	10	1	3	1
Alaska	Total population	170	3	19	44	57	14	26	7
	CV owners	4	0	0	0	1	1	1	1
	CV skippers and crew	3	0	0	1	1	0	0	1
	Inshore processor managers	3	0	0	1	0	0	1	1
	Inshore processor workers	8	0	1	4	2	0	1	0
Seattle	Support service businesses	33	0	1	3	9	0	11	9
MSA	Total population	53	0	2	9	14	1	14	13

Table 14B. – Cont'd.

						Co	unt		
		Total Count	Item Non- Response	Elementary	HS Diploma	Some College	Associates	Bachelors	Graduate Degree
	CV owners	6	0	1	1	2	2	0	0
	CV skippers and crew	9	0	0	5	2	2	0	0
	Inshore processor managers	2	0	0	1	1	0	0	0
	Inshore processor workers	1	0	0	0	0	0	1	0
All Other	Support service businesses	9	0	0	1	2	0	6	0
Washington	Total population	27	0	1	8	7	4	7	0
	CV owners	8	0	2	2	3	0	1	0
	CV skippers and crew	22	0	0	13	5	2	1	1
	Inshore processor managers								
	Inshore processor workers								
	Support service businesses	9	0	0	2	4	1	2	0
Oregon	Total population	39	0	2	17	12	3	4	1
	CV owners	4	0	0	0	1	0	2	1
	CV skippers and crew	6	1	0	2	1	1	1	0
	Inshore processor managers	1	0	0	0	1	0	0	0
	Inshore processor workers	6	0	1	3	2	0	0	0
All Other	Support service businesses	2	0	0	1	0	0	1	0
U.S. States	Total population	19	1	1	6	5	1	4	1
All Other	CV skippers and crew	1	0	1	0	0	0	0	0
Countries	Total population	1	0	1	0	0	0	0	0

Table 15A. – Responses to Question A4 broken out by sector: Are you Hispanic or Latino?

		Item Non-	Co	unt
	Total Count	Response	Yes	No
CV owners	46	2	0	44
CV skippers and crew	103	13	5	85
Industry organization representatives	8	0	0	8
Inshore processor managers	23	1	2	20
Inshore processor workers	1,269	267	197	805
Support service businesses	95	4	2	89
Total population	1,544	287	206	1,051

			Item	Co	unt
		Total	Non-		
		Count	Response	Yes	No
Kodiak	CV owners	13	1	0	12
	CV skippers and crew	29	4	1	24
	Inshore processor managers	11	1	1	9
	Inshore processor workers	1,158	236	177	745
	Support service businesses	19	1	0	18
	Total population	1,233	243	179	811
All Other	CV owners	11	1	0	10
Alaska	CV skippers and crew	31	4	2	25
	Inshore processor managers	6	0	0	6
	Inshore processor workers	96	26	19	51
	Support service businesses	23	3	1	19
	Total population	170	34	22	114
Seattle	CV owners	4	0	0	4
MSA	CV skippers and crew	3	0	0	3
	Inshore processor managers	3	0	1	2
	Inshore processor workers	8	3	0	5
	Support service businesses	33	0	0	33
	Total population	53	3	1	49
All Other	CV owners	6	0	0	6
Washington	CV skippers and crew	9	0	0	9
	Inshore processor managers	2	0	0	2
	Inshore processor workers	1	0	0	1
	Support service businesses	9	0	0	9
	Total population	27	0	0	27
Oregon	CV owners	8	0	0	8
	CV skippers and crew	22	3	2	17
	Inshore processor managers				
	Inshore processor workers				
	Support service businesses	9	0	1	8
	Total population	39	3	3	33
All Other	CV owners	4	0	0	4
U.S. States	CV skippers and crew	6	1	0	5
	Inshore processor managers	1	0	0	1
	Inshore processor workers	6	2	1	3
	Support service businesses	2	0	0	2
	Total population	19	3	1	15
All Other	CV skippers and crew	1	0	0	1
Countries	Total population	1	0	0	1

Table 15B. – Responses to Question A4 broken out by sector and geographic location of the respondent: Are you Hispanic or Latino?

					Count			
						Native Hawaiian		
		Item	American			or Other		
	Total	Non-	Indian/Alaska		Black/African-	Pacific		
	Count	Response	Native	Asian	American	Islander	White	Other
CV owners	46	0	7	0	0	0	39	1
CV skippers and crew	103	5	16	0	0	4	77	5
Industry org. reps.	8	0	0	0	0	0	8	0
Inshore processor managers	23	1	0	1	1	0	16	4
Inshore processor workers	1,269	191	15	862	80	11	66	66
Support service businesses	95	0	12	3	1	0	81	1
Total population	1,544	197	50	866	82	15	287	77

Table 16A. – Responses to Question A5 broken out by sector: What is your race?

Table 16B. – Responses to Question A5 broken out by sector and geographic location of the
respondent: What is your race?

						Coun	t		
		Total Count	Item Non- Response	American Indian/ Alaska Native	Asian	Black/ African- American	Native Hawaiian or Other Pacific Islander	White	Other
Kodiak	CV owners	13	0	0	0	0	0	13	0
	CV skippers and crew	29	2	2	0	0	1	25	2
	Inshore processor managers	11	0	0	1	0	0	8	2
	Inshore processor workers	1,158	181	13	787	66	10	60	57
	Support service businesses	19	0	2	1	0	0	18	0
	Total population	1,233	183	17	789	66	11	127	61
All Other	CV owners	11	0	6	0	0	0	5	0
Alaska	CV skippers and crew	31	1	13	0	0	2	16	0
	Inshore processor managers	6	0	0	0	0	0	5	1
	Inshore processor workers	96	9	2	68	8	0	6	8
	Support service businesses	23	10	9	1	0	0	12	1
	Total population	170	10	30	69	8	2	47	10
Seattle	CV owners	4	0	0	0	0	0	3	1
MSA	CV skippers and crew	3	0	0	0	0	1	2	0
	Inshore processor managers	3	1	0	0	1	0	1	0
	Inshore processor workers	8	0	0	5	3	0	0	0
	Support service businesses	33	0	1	0	1	0	32	0
	Total population	53	1	1	5	5	1	40	1
All Other	CV owners	6	0	1	0	0	0	6	0
Washington	CV skippers and crew	9	1	0	0	0	0	8	0
	Inshore processor managers	2	0	0	0	0	0	2	0
	Inshore processor workers	1	0	0	0	1	0	0	0
	Support service businesses	9	0	0	0	0	0	9	0
	Total population	27	1	1	0	1	0	25	0
Oregon	CV owners	8	0	0	0	0	0	8	0
	CV skippers and crew	22	0	1	0	0	0	19	2
	Inshore processor managers								
	Inshore processor workers								
	Support service businesses	9	0	0	0	0	0	9	0
	Total population	39	0	1	0	0	0	36	2
All Other	CV owners	4	0	0	0	0	0	4	0
U.S. States	CV skippers and crew	6	1	0	0	0	0	4	1
	Inshore processor managers	1	0	0	0	0	0	0	1
	Inshore processor workers	6	1	0	2	2	1	0	1
	Support service businesses	2	0	0	1	0	0	1	0
	Total population	19	2	0	3	2	1	9	3

							Coun	t			
	Total Count	Item Non- response	Aleut	American Indian	Athabaskan	Chinese	English	Eyak	Filipino	German	Italian
CV owners	46	0	5	2	0	0	16	0	0	16	2
CV skippers and crew	103	6	14	8	0	0	31	1	0	30	7
Industry org. reps.	8	0	0	0	0	0	3	0	0	3	0
Inshore processor managers	23	1	0	2	0	0	7	0	0	1	0
Inshore processor workers	1,269	81	5	15	1	5	63	1	879	17	4
Support service businesses	95	4	9	5	0	0	27	0	1	20	6
Total population	1,544	92	33	32	1	5	147	2	880	87	19

Table 17A. – Responses to Question A6 broken out by sector: What is your ancestry (ethnic origin)?

						Coun	ıt				
	Japanese	Korean	Mexican	Norwegian	Portuguese	Russian	Scottish	Tlingit	Vietnamese	Yup'ik	Other
CV owners	0	0	0	12	0	1	6	0	0	0	17
CV skippers and crew	1	0	5	19	2	5	14	1	0	0	31
Industry org. reps.	0	0	0	2	0	0	1	0	0	0	5
Inshore processor managers	1	0	1	1	0	1	4	0	0	0	11
Inshore processor workers	3	1	72	3	2	2	6	0	7	1	178
Support service businesses	2	0	1	16	0	2	8	0	0	0	43
Total population	7	1	79	53	4	11	39	1	7	1	285

1	. What is your ancestry (eth		/-									
		Total count	Non-response	Aleut	American Indian	Athabaskan	Chinese	English	Eyak	Filipino	German	Italian
Kodiak	CV owners	13	0	0	0	0	0	5	0	0	6	0
	CV skippers and crew	29	3	1	2	0	0	8	0	0	10	3
	Inshore processor managers	11	0	0	0	0	0	4	0	0	0	0
	Inshore processor workers	1,158	75	5	12	1	4	60	1	812	15	4
	Support service businesses	19	3	0	0	0	0	6	0	1	1	2
	Total population	1,233	81	6	14	1	4	84	1	813	33	9
All Other	CV owners	11	0	5	0	0	0	3	0	0	1	0
Alaska	CV skippers and crew	31	1	13	1	0	0	4	0	0	8	0
	Inshore processor managers	6	1	0	1	0	0	2	0	0	1	0
	Inshore processor workers	96	4	0	3	0	1	2	0	61	1	0
	Support service businesses	23	1	9	0	0	0	5	0	0	3	0
	Total population	170	7	27	5	0	1	17	0	61	15	0
Seattle	CV owners	4	0	0	1	0	0	1	0	0	0	1
MSA	CV skippers and crew	3	0	0	0	0	0	0	0	0	0	1
	Inshore processor managers	3	0	0	0	0	0	0	0	0	0	0
	Inshore processor workers	8	1	0	0	0	0	1	0	4	0	0
	Support service businesses	33	0	0	2	0	0	5	0	0	8	1
	Total population	53	1	0	3	0	0	8	0	4	9	3
All Other	CV owners	6	0	0	1	0	0	2	0	0	2	0
Washington	CV skippers and crew	9	0	0	0	0	0	4	0	0	4	2
	Inshore processor managers	2	0	0	0	0	0	1	0	0	0	0
	Inshore processor workers	1	0	0	0	0	0	0	0	0	0	0
	Support service businesses	9	0	0	2	0	0	6	0	0	2	1
	Total population	27	0	0	3	0	0	13	0	0	8	3
Oregon	CV owners	8	0	0	0	0	0	4	0	0	4	1
	CV skippers and crew	22	0	0	5	0	0	13	1	0	3	0
	Inshore processor managers											
	Inshore processor workers											
	Support service businesses	9	0	0	1	0	0	5	0	0	5	2
	Total population	39	0	0	6	0	0	22	1	0	12	3
All Other	CV owners	4	0	0	0	0	0	1	0	0	3	0
U.S. States	CV skippers and crew	6	1	0	0	0	0	1	0	0	5	0
	Inshore processor managers	1	0	0	1	0	0	0	0	0	0	0
	Inshore processor workers	6	1	0	0	0	0	0	0	2	1	0
	Support service businesses	2	0	0	0	0	0	0	0	0	1	0
	Total population	19	2	0	1	0	0	2	0	2	10	0
All Other	CV skippers and crew	1	0	0	0	0	0	0	0	0	0	0
Countries	Total population	1	0	0	0	0	0	0	0	0	0	0

Table 17B. – Responses to Question A6 broken out by sector and geographic location of the respondent: What is your ancestry (ethnic origin)?

Table 17B. – Cont'd.

		Japanese	Korean	Mexican	Norwegian	Portuguese	Russian	Scottish	Tlingit	Vietnamese	Yup'ik	Other
Kodiak	CV owners	0	0	0	4	0	0	1	0	0	0	7
	CV skippers and crew	0	0	1	5	0	2	6	1	0	0	13
	Inshore processor managers	1	0	0	0	0	1	2	0	0	0	3
	Inshore processor workers	3	1	62	2	2	1	6	0	1	1	159
	Support service businesses	0	0	0	0	0	0	0	0	0	0	11
	Total population	4	1	63	11	2	4	15	1	1	1	195
All Other	CV owners	0	0	0	4	0	0	0	0	0	0	4
Alaska	CV skippers and crew	1	0	2	7	0	3	3	0	0	0	7
	Inshore processor managers	0	0	0	0	0	0	2	0	0	0	5
	Inshore processor workers	0	0	8	1	0	1	0	0	6	0	13
	Support service businesses	1	0	1	5	0	2	2	0	0	0	3
	Total population	2	0	11	18	0	6	7	0	6	0	34
Seattle	CV owners	0	0	0	0	0	0	1	0	0	0	2
MSA	CV skippers and crew	0	0	0	1	0	0	0	0	0	0	1
	Inshore processor managers	0	0	1	0	0	0	0	0	0	0	2
	Inshore processor workers	0	0	1	0	0	0	0	0	0	0	3
	Support service businesses	0	0	0	8	0	0	3	0	0	0	22
	Total population	0	0	2	10	0	0	5	0	0	0	31
All Other	CV owners	0	0	0	0	0	0	2	0	0	0	3
Washington	CV skippers and crew	0	0	0	4	0	0	0	0	0	0	5
	Inshore processor managers	0	0	0	0	0	0	0	0	0	0	1
	Inshore processor workers	0	0	0	0	0	0	0	0	0	0	1
	Support service businesses	0	0	0	1	0	0	2	0	0	0	5
	Total population	0	0	0	5	0	0	4	0	0	0	15
Oregon	CV owners	0	0	0	3	0	0	2	0	0	0	1
	CV skippers and crew	0	0	2	1	1	0	3	0	0	0	3
	Inshore processor managers											
	Inshore processor workers											
	Support service businesses	0	0	0	2	0	0	1	0	0	0	2
	Total population	0	0	2	6	1	0	6	0	0	0	6
All Other	CV owners	0	0	0	1	0	1	0	0	0	0	0
U.S. States	CV skippers and crew	0	0	0	1	0	0	2	0	0	0	2
	Inshore processor managers	0	0	0	1	0	0	0	0	0	0	0
	Inshore processor workers	0	0	1	0	0	0	0	0	0	0	2
	Support service businesses	1	0	0	0	0	0	0	0	0	0	0
	Total population	1	0	1	3	0	1	2	0	0	0	4
All Other	CV owners											
Countries	CV skippers and crew	0	0	0	0	1	0	0	0	0	0	0
	Support service businesses											
	Total population	0	0	0	0	1	0	0	0	0	0	0

		Item			С	ount		
	Total	Non-						
	Count	Response	Single	Married	Partner	Divorced	Widowed	Other
CV owners	46	0	2	36	2	6	0	0
CV skippers and crew	103	1	39	46	6	11	0	0
Industry org. reps.	8	0	2	6	0	0	0	0
Inshore processor managers	23	0	3	18	0	1	1	0
Inshore processor workers	1,269	68	374	680	41	59	32	15
Support service businesses	95	0	10	73	0	6	2	4
Total population	1,544	69	440	859	49	83	35	19

Table 18A. – Responses to Question A7 broken out by sector: What is your current marital status?

Table 18B. – Responses to Question A7 broken out by sector and geographic location of the respondent: What is your current marital status?

				Count						
		Total Count	Item Non- Response	Single	Married	Partner	Divorced	Widowed	Other	
Kodiak	CV owners	13	0	1	9	2	1	0	0	
	CV skippers and crew	29	0	13	14	0	2	0	0	
	Inshore processor managers	11	0	1	8	0	1	1	0	
	Inshore processor workers	1,158	67	338	621	38	49	32	13	
	Support service businesses	19	0	1	15	0	2	0	1	
	Total population	1,233	67	355	669	40	55	33	14	
All Other	CV owners	11	0	1	8	0	2	0	0	
Alaska	CV skippers and crew	31	0	15	11	1	4	0	0	
	Inshore processor managers	6	0	0	6	0	0	0	0	
	Inshore processor workers	96	1	31	51	3	8	0	2	
	Support service businesses	23	0	4	17	0	1	0	1	
	Total population	170	1	51	96	4	15	0	3	
Seattle	CV owners	4	0	0	4	0	0	0	0	
MSA	CV skippers and crew	3	0	0	2	0	1	0	0	
	Inshore processor managers	3	0	1	2	0	0	0	0	
	Inshore processor workers	8	0	2	5	0	1	0	0	
	Support service businesses	33	0	4	23	0	3	1	2	
	Total population	53	0	8	37	0	5	1	2	
All Other	CV owners	6	0	0	5	0	1	0	0	
Washington	CV skippers and crew	9	0	3	4	1	1	0	0	
	Inshore processor managers	2	0	0	2	0	0	0	0	
	Inshore processor workers	1	0	1	0	0	0	0	0	
	Support service businesses	9	0	0	9	0	0	0	0	
	Total population	27	0	4	20	1	2	0	0	

				Count					
		Total Count	Item Non- Response	Single	Married	Partner	Divorced	Widowed	Other
Oregon	CV owners	8	0	0	6	0	2	0	0
	CV skippers and crew	22	0	7	11	2	2	0	0
	Inshore processor managers								
	Inshore processor workers								
	Support service businesses	9	0	1	8	0	0	0	0
	Total population	39	0	8	25	2	4	0	0
All Other	CV owners	4	0	0	4	0	0	0	0
U.S. States	CV skippers and crew	6	1	1	3	1	0	0	0
	Inshore processor managers	1	0	1	0	0	0	0	0
	Inshore processor workers	6	0	2	3	0	1	0	0
	Support service businesses	2	0	0	1	0	0	1	0
	Total population	19	1	4	11	1	1	1	0
All Other	CV skippers and crew	1	0	0	1	0	0	0	0
Countries	Total population	1	0	0	1	0	0	0	0

Table 19A. – Responses to Question A7a broken out by sector: If married, does your spouse participate in any aspect of the commercial fishing industry?

		Item	Count		
	Total	Non-			
	Count	Response	Yes	No	
CV owners	36	0	23	13	
CV skippers and crew	46	1	20	25	
Industry org. reps.	6	0	3	3	
Inshore processor	18	1	3	14	
managers	10	1	5	17	
Inshore processor workers	680	124	83	473	
Support service businesses	73	0	25	48	
Total population	859	126	157	576	

Table 19B. – Responses to Question A7a broken out by sector and geographic location of the respondent: If married, does your spouse participate in any aspect of the commercial fishing industry?

		Total	Item Non-	Count		
		Count	Response	Yes	No	
Kodiak	CV owners	9	0	8	1	
	CV skippers and crew	14	0	7	7	
	Inshore processor managers	8	0	1	7	
	Inshore processor workers	621	114	77	430	
	Support service businesses	15	0	6	9	
	Total population	669	114	101	454	
All Other	CV owners	8	0	5	3	
Alaska	CV skippers and crew	11	1	6	4	
	Inshore processor managers	6	0	2	4	
	Inshore processor workers	51	10	5	36	
	Support service businesses	17	0	10	7	
	Total population	96	11	28	57	
Seattle	CV owners	4	0	2	2	
MSA	CV skippers and crew	2	0	0	2	
	Inshore processor managers	2	1	0	1	
	Inshore processor workers	5	0	1	4	
	Support service businesses	23	0	4	19	
	Total population	37	1	8	28	
All Other	CV owners	5	0	4	1	
Washington	CV skippers and crew	4	0	1	3	
	Inshore processor managers	2	0	0	2	
	Inshore processor workers					
	Support service businesses	9	0	1	8	
	Total population	20	0	6	14	
Oregon	CV owners	6	0	4	2	
	CV skippers and crew	11	0	5	6	
	Inshore processor managers					
	Inshore processor workers					
	Support service businesses	8	0	4	4	
	Total population	25	0	13	12	
All Other	CV owners	4	0	0	4	
U.S. States	CV skippers and crew	3	0	1	2	
	Inshore processor managers					
	Inshore processor workers	3	0	0	3	
	Support service businesses	1	0	0	1	
	Total population	11	0	1	10	
All Other	CV skippers and crew	1	0	0	1	
Countries	Total population	1	0	0	1	

		Item		Count	
	Total	Non-	Housing	Group	
	Count	Response	Unit	Housing	Other
CV owners	46	0	41	0	5
CV skippers and crew	103	16	73	0	14
Industry org. reps.	8	0	8	0	0
Inshore processor managers	23	0	15	2	6
Inshore processor workers	1,269	483	487	181	118
Support service businesses	95	0	93	1	1
Total population	1,544	499	717	184	144

Table 20A. – Responses to Question A8 broken out by sector: What best describes your living arrangements?

Table 20B. – Responses to Question A8 broken out by sector and geographic location of the respondent: What best describes your living arrangements?

					Count	
		Total	Item Non-	Housing	Group	
		Count	Response	Unit	Housing	Other
Kodiak	CV owners	13	0	12	0	1
	CV skippers and crew	29	5	24	0	0
	Inshore processor managers	11	0	8	0	3
	Inshore processor workers	1,158	457	456	139	106
	Support service businesses	19	0	19	0	0
	Total population	1,233	462	522	139	110
All Other	CV owners	11	0	11	0	0
Alaska	CV skippers and crew	31	3	24	0	4
	Inshore processor managers	6	0	3	1	2
	Inshore processor workers	96	18	28	42	8
	Support service businesses	23	0	21	1	1
	Total population	170	21	90	44	15
Seattle	CV owners	4	0	4	0	0
MSA	CV skippers and crew	3	0	1	0	2
	Inshore processor managers	3	0	2	0	1
	Inshore processor workers	8	3	1	0	4
	Support service businesses	33	0	33	0	0
	Total population	53	3	43	0	7
All Other	CV owners	6	0	4	0	2
Washington	CV skippers and crew	9	3	6	0	0
	Inshore processor managers	2	0	1	1	0
	Inshore processor workers	1	0	1	0	0
	Support service businesses	9	0	9	0	0
	Total population	27	3	21	1	2

					Count	
		Total	Item Non-	Housing	Group	
		Count	Response	Unit	Housing	Other
Oregon	CV owners	8	0	6	0	2
	CV skippers and crew	22	3	12	0	7
	Inshore processor managers					
	Inshore processor workers					
	Support service businesses	9	0	9	0	0
	Total population	39	3	27	0	9
All Other	CV owners	4	0	4	0	0
U.S. States	CV skippers and crew	6	1	4	0	1
	Inshore processor managers	1	0	1	0	0
	Inshore processor workers	6	5	1	0	0
	Support service businesses	2	0	2	0	0
	Total population	19	6	12	0	1
All Other	CV skippers and crew	1	0	1	0	0
Countries	Total population	1	0	1	0	0

Table 20B. – Cont'd.

Table 21A. – Responses to Question A9a broken out by sector: How many people live in your household (including yourself)?

			Item	Number of People in Household							
		Total	Non-								
	Average	Count	Response	1	2	3	4	5	6	7	8+
CV owners	2.5	41	1	4	21	10	3	2	0	0	0
CV skippers and crew	2.8	73	2	11	25	17	12	4	1	0	1
Industry org. reps.	2.1	8	0	2	5	0	0	1	0	0	0
Inshore processor	2.8	15	0	1	7	3	2	2	0	0	0
managers	2.0	15	0	1	/	5	2	2	0	0	0
Inshore processor workers	5.1	487	35	18	58	61	77	78	64	42	54
Support service businesses	2.5	93	0	10	51	12	14	4	2	0	0
Total population	4.2	717	38	46	167	103	108	91	67	42	55

				Item	Co	ount		-		-		• of
			Total	Non-			Peop	le in	Hous	eholo	1	
		Average	Count	Response	1	2	3	4	5	6	7	8+
Kodiak	CV owners	2.7	12	0	1	5	4	1	1	0	0	0
	CV skippers and crew	2.7	24	1	3	8	7	4	1	0	0	0
	Inshore processor managers	2.9	8	0	1	3	1	2	1	0	0	0
	Inshore processor workers	5.2	456	31	15	52	58	73	75	57	42	53
	Support service businesses	4.8	19	0	2	11	3	3	0	0	0	0
	Total population	3.2	522	32	23	80	73	83	79	57	42	53
All Other	CV owners	2.4	11	0	1	7	2	0	1	0	0	0
Alaska	CV skippers and crew	3.3	24	0	3	6	7	4	2	1	0	1
	Inshore processor managers	2.7	3	0	0	1	2	0	0	0	0	0
	Inshore processor workers	4.0	28	4	3	5	2	3	3	7	0	1
	Support service businesses	2.7	21	0	3	10	3	2	1	2	0	0
	Total population	3.2	90	4	10	32	16	9	7	10	0	2
Seattle	CV owners	2.3	4	1	0	2	1	0	0	0	0	0
MSA	CV skippers and crew	2.0	1	0	0	1	0	0	0	0	0	0
	Inshore processor managers	3.5	2	0	0	1	0	0	1	0	0	0
	Inshore processor workers	4.0	1	0	0	0	0	1	0	0	0	0
	Support service businesses	2.6	33	0	4	16	5	6	2	0	0	0
	Total population	2.6	43	1	5	21	6	7	3	0	0	0

Table 21B. – Responses to Question A9a broken out by sector and geographic location of the respondent: How many people live in your household (including yourself)?

Table 21B	Cont'd.
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			Total	Item Non-	C	ount		_	ses bj Hous			of
		Average	Count	Response	1	2	3	4	5	6	7	8+
All Other	CV owners	2.5	4	0	0	2	2	2	0	0	0	0
Washington	CV skippers and crew	1.7	6	0	3	2	1	0	0	0	0	0
	Inshore processor managers	2.0	1	0	0	1	0	0	0	0	0	0
	Inshore processor workers	2.0	1	0	0	1	0	0	0	0	0	0
	Support service businesses	2.3	9	0	0	7	1	1	0	0	0	0
	Total population	2.1	21	0	3	13	4	1	0	0	0	0
Oregon	CV owners	2.0	6	0	2	3	0	1	0	0	0	0
	CV skippers and crew	2.8	12	0	0	7	1	3	1	0	0	0
	Inshore processor managers											
	Inshore processor workers											
	Support service businesses	2.7	9	0	1	5	0	2	1	0	0	0
	Total population	2.6	27	0	3	15	1	6	2	0	0	0
All Other	CV owners	2.8	4	0	0	2	1	1	0	0	0	0
U.S. States	CV skippers and crew	2.0	4	1	1	1	1	0	0	0	0	0
	Inshore processor managers	2.0	1	0	0	1	0	0	0	0	0	0
	Inshore processor workers	3.0	1	0	0	0	1	0	0	0	0	0
	Support service businesses	2.0	2	0	0	2	0	0	0	0	0	0
	Total population	2.4	12	1	1	6	3	1	0	0	0	0
All Other	CV skippers and crew	4.0	1	0	0	0	0	1	0	0	0	0
Countries	Total population	4.0	0	0	0	0	0	1	0	0	0	0

				Coun	t	
		Item			Live	
	Total	Non-	Own	Rent	With	
	Count	Response	Residence	Residence	Relatives	Other
CV owners	41	0	40	0	2	0
CV skippers and crew	73	2	42	25	5	0
Industry org. reps.	8	0	7	1	0	0
Inshore processor managers	15	1	12	1	0	1
Inshore processor workers	487	20	73	319	65	21
Support service businesses	93	1	82	8	3	2
Total population	717	24	256	354	75	24

Table 22A. – Responses to Question A9b broken out by sector: What best describes your relationship to the housing unit and any others living in it?

Table 22B. – Responses to Question A9b broken out by sector and geographic location of the respondent: What best describes your relationship to the housing unit and any others living in it?

					Coun	t	
			Item			Live	
		Total	Non-	Own	Rent	With	
		Count	Response	Residence	Residence	Relatives	Other
Kodiak	CV owners	12	0	12	0	1	0
	CV skippers and crew	24	1	10	13	1	0
	Inshore processor managers	8	0	7	0	0	1
	Inshore processor workers	456	17	71	309	59	11
	Support service businesses	19	1	16	2	1	0
	Total population	522	19	119	324	62	12
All Other	CV owners	11	0	10	0	1	0
Alaska	CV skippers and crew	24	1	15	6	2	0
	Inshore processor managers	3	1	2	0	0	0
	Inshore processor workers	28	3	2	7	6	10
	Support service businesses	21	0	16	2	2	2
	Total population	90	5	47	16	11	12
Seattle	CV owners	4	0	4	0	0	0
MSA	CV skippers and crew	1	0	1	0	0	0
	Inshore processor managers	2	0	1	1	0	0
	Inshore processor workers	1	0	0	1	0	0
	Support service businesses	33	0	30	4	0	0
	Total population	43	0	38	6	0	0
All Other	CV owners	4	0	4	0	0	0
Washington	CV skippers and crew	6	0	4	2	0	0
	Inshore processor managers	1	0	1	0	0	0
	Inshore processor workers	1	0	0	1	0	0
	Support service businesses	9	0	9	0	0	0
	Total population	21	0	18	3	0	0

					Coun	t	
			Item			Live	
		Total	Non-	Own	Rent	With	
		Count	Response	Residence	Residence	Relatives	Other
Oregon	CV owners	6	0	6	0	0	0
	CV skippers and crew	12	0	8	4	0	0
	Inshore processor managers						
	Inshore processor workers						
	Support service businesses	9	0	9	0	0	0
	Total population	27	0	23	4	0	0
All Other	CV owners	4	0	4	0	0	0
U.S. States	CV skippers and crew	4	0	3	0	1	0
	Inshore processor managers	1	0	1	0	0	0
	Inshore processor workers	1	0	0	1	0	0
	Support service businesses	2	0	2	0	0	0
	Total population	12	0	10	1	1	0
All Other	CV skippers and crew	1	0	1	0	0	0
Countries	Total population	1	0	1	0	0	0

Table 22B. – Cont'd.

Table 23A. – Responses to Question A10 broken out by sector: What percentage of your combined family income comes from your participation in commercial fishing or processing activities?

			Cour	nt of Res	•	y Percen ishing	t of Incon	ne From			
		Item	Prefer								
	Total	Non-	0- 10- 26- 51- 76- Not to								
	Count	Response	9% 25% 50% 75% 100% Answer								
CV owners	46	0	0	3	1	1	41	0			
CV skippers and crew	103	2	1	1	0	6	87	6			
Industry org. reps.	8	0	0	0	3	1	4	0			
Inshore processor managers	23	2	0	0	0	5	16	0			
Inshore processor workers	1,269	461	84	69	72	76	223	284			
Support service businesses	95	1	12 1 9 17 49 6								
Total population	1,544	466	97	74	85	106	420	296			

Table 23B. – Responses to Question A10 broken out by sector and geographic location of the respondent: What percentage of your combined family income comes from your participation in commercial fishing or processing activities?

				Cou	int of R	-	s by Pei 1 Fishin	rcent of g	Income
		Total Count	Item Non Response	0- 9%	10- 25%	26- 50%	51- 75%	76- 100%	Prefer Not to Answer
Kodiak	CV owners	13	0	0	0	0	0	13	0
	CV skippers and crew	29	1	0	0	0	1	25	2
	Inshore processor managers	11	0	0	0	0	4	7	0
	Inshore processor workers	1,158	440	78	61	62	64	205	248
	Support service businesses	19	1	1	0	3	5	9	0
	Total population	1,233	442	79	61	65	75	261	250
All Other	CV owners	11	0	0	2	0	0	9	0
Alaska	CV skippers and crew	31	1	1	1	0	3	24	1
	Inshore processor managers	6	1	0	0	0	1	4	0
	Inshore processor workers	96	17	4	6	9	12	16	32
	Support service businesses	23	0	6	0	2	3	11	1
	Total population	170	19	11	9	14	19	64	34
Seattle	CV owners	4	0	0	0	1	0	3	0
MSA	CV skippers and crew	3	0	0	0	0	0	2	1
	Inshore processor managers	3	1	0	0	0	0	2	0
	Inshore processor workers	8	2	0	1	0	0	2	3
	Support service businesses	33	0	0	0	2	5	23	3
	Total population	53	3	0	1	3	5	34	7
All Other	CV owners	6	0	0	0	0	0	6	0
Washington	CV skippers and crew	9	0	0	0	0	1	8	0
	Inshore processor managers	2	0	0	0	0	0	2	0
	Inshore processor workers	1	0	1	0	0	0	0	0
	Support service businesses	9	0	3	0	1	2	2	1
	Total population	27	0	4	0	1	3	18	1
Oregon	CV owners	8	0	0	0	0	0	8	0
	CV skippers and crew	22	0	0	0	0	1	20	1
	Inshore processor managers								
	Inshore processor workers								
	Support service businesses	9	0	2	1	1	2	3	0
	Total population	39	0	2	1	1	3	31	1
All Other	CV owners	4	0	0	1	0	1	2	0
U.S. States	CV skippers and crew	6	0	0	0	0	0	5	1
	Inshore processor managers	1	0	0	0	0	0	1	0
	Inshore processor workers	6	2	1	1	1	0	0	1
	Support service businesses	2	0	0	0	0	0	1	1
	Total population	19	2	1	2	1	1	9	3
All Other	CV skippers and crew	1	0	0	0	0	0	1	0
Countries	Total population	1	0	0	0	0	0	1	0

						Count			
		Item			Days				
	Total	Non-		Percentage	at			Owner	
	Count	Response	Trip	of Catch	Sea	Hourly	Salary	Share	Other
CV owners	46	0	3	29	0	0	5	30	2
CV skippers and crew	103	2	3	97	2	0	1	2	1
Industry organization representatives	8	0	0	1	0	2	4	2	1
Inshore processor managers	23	0	0	0	1	2	20	1	0
Inshore processor workers	1,269	382	11	11	6	744	112	4	15
Support service businesses	95	1	1	2	0	11	64	7	11
Total population	1,544	385	18	140	9	759	206	46	30

Table 24A. – Responses to Question A11 broken out by sector: How are you paid for you work in the commercial fishing industry?

Table 24B. – Responses to Question A11 broken out by sector and geographic location of the respondent: How are you paid for you work in the commercial fishing industry?

						(Count			
		Total Count	Item Non- Response	Trip	Percentage of Catch	Days at Sea	Hourly	Salary	Owner Share	Other
Kodiak	CV owners	13	0	2	6	0	0	2	10	1
	CV skippers and crew	29	1	2	28	1	0	0	0	0
	Inshore processor managers	11	0	0	0	0	2	9	0	0
	Inshore processor workers	1,158	357	11	11	5	668	102	4	15
	Support service businesses	19	0	0	0	0	2	14	4	0
	Total population	1,233	358	15	46	6	673	128	20	16
All Other	CV owners	11	0	0	9	0	0	0	5	1
Alaska	CV skippers and crew	31	1	1	28	0	0	0	2	0
	Inshore processor managers	6	0	0	0	0	0	6	1	0
	Inshore processor workers	96	24	0	0	0	63	9	0	0
	Support service businesses	23	1	1	2	0	5	7	2	5
	Total population	170	26	2	39	0	69	23	10	7
Seattle	CV owners	4	0	0	3	0	0	1	2	0
MSA	CV skippers and crew	3	0	0	2	0	0	1	0	0
	Inshore processor managers	3	0	0	0	0	0	3	0	0
	Inshore processor workers	8	0	0	0	0	8	1	0	0
	Support service businesses	33	0	0	0	0	1	31	0	2
	Total population	53	0	0	5	0	9	39	2	2

Table 24B. – Cont'd.

						C	Count			
		Total Count	Item Non- Response	Trip	Percentage of Catch	Days at Sea	Hourly	Salary	Owner Share	Other
All Other	CV owners	6	0	0	3	0	0	1	5	0
Washington	CV skippers and crew	9	0	0	9	0	0	0	0	0
	Inshore processor managers	2	0	0	0	0	0	2	0	0
	Inshore processor workers	1	0	0	0	0	1	0	0	0
	Support service businesses	9	0	0	0	0	0	8	0	1
	Total population	27	0	0	12	0	1	11	5	1
Oregon	CV owners	8	0	0	6	0	0	1	5	0
	CV skippers and crew	22	0	0	21	1	0	0	0	0
	Inshore processor managers									
	Inshore processor workers									
	Support service businesses	9	0	0	0	0	3	4	0	2
	Total population	39	0	0	27	1	3	5	5	2
All Other	CV owners	4	0	1	2	0	0	0	3	0
U.S. States	CV skippers and crew	6	0	0	6	0	0	0	0	0
	Inshore processor managers	1	0	0	0	1	0	0	0	0
	Inshore processor workers	6	1	0	0	1	4	0	0	0
	Support service businesses	2	0	0	0	0	0	0	1	1
	Total population	19	1	1	8	2	4	0	4	1
All Other	CV skippers and crew	1	0	0	1	0	0	0	0	0
Countries	Total population	1	0	0	1	0	0	0	0	0

Individual participation

Table 25A. – Responses to Question B1 for all respondents: Please indicate your role and any role your spouse/partner may have in any aspect of the commercial fishing industry.

Role in Fishery	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
Groundfish LLP holder	36	4	0	0	3	43
Catcher vessel owner	34	7	0	1	5	47
Catcher vessel co-owner	19	3	0	0	1	23
Catcher vessel captain/operator	33	34	0	1	5	73
Fishing crew	6	77	0	0	4	87
Non-fishing vessel crew	1	2	0	0	0	3
At-sea catcher processor employee	0	1	0	0	0	1
Tender owner, operator, or crew	9	15	0	0	0	24
Shoreside processor plant manager	0	0	0	17	1	18
Shoreside processor plant employee	0	1	0	4	0	5
Participant's spouse/partner	2	0	1	0	0	3
Cooperative manager	4	0	0	1	4	9
Stakeholder rep./policy advocate	5	3	3	2	1	14
Industry supplier (e.g., nets, fuel)	0	2	2	0	84	88
Business operations (e.g., accounting)	9	1	3	2	5	20
Other	1	2	2	2	10	17
Doesn't have a role in fishery	0	0	0	0	2	2
Item Non-Response	0	1	0	3	0	4
Total Count	46	103	8	23	95	275

Table 25B(1). – Responses to Question B1 broken out by sector and geography (Kodiak): Please indicate your role and any role your spouse/partner may have in any aspect of the commercial fishing industry.

Role in Fishery	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
Groundfish LLP holder	10	3		0	0	13
Catcher vessel owner	10	1		0	0	11
Catcher vessel co-owner	5	1		0	0	6
Catcher vessel captain/operator	10	15		0	0	25
Fishing crew	2	19		0	0	21
Non-fishing vessel crew	1	1		0	0	2
At-sea catcher processor employee	0	0		0	0	0
Tender owner, operator, or crew	5	10		0	0	15
Shoreside processor plant manager	0	0		10	1	11
Shoreside processor plant employee	0	0		2	0	2
Participant's spouse/partner	1	0		0	0	1
Cooperative manager	1	0		1	0	2
Stakeholder rep./policy advocate	1	2		1	0	4
Industry supplier (e.g., nets, fuel)	0	1		0	18	19
Business operations (e.g., accounting)	3	1		0	0	4
Other	0	1		0	1	2
Doesn't have a role in fishery	0	0		0	0	0
Item Non-Response	0	0		1	0	1
Total Count	13	29		11	19	72

Table 25B(2). – Responses to Question B1 broken out by sector and geography (All Other Alaska): Please indicate your role and any role your spouse/partner may have in any aspect of the commercial fishing industry.

Role in Fishery	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
Groundfish LLP holder	8	1		0	3	12
Catcher vessel owner	7	5		1	4	17
Catcher vessel co-owner	6	2		0	1	9
Catcher vessel captain/operator	9	11		1	5	26
Fishing crew	3	23		0	4	30
Non-fishing vessel crew	0	0		0	0	0
At-sea catcher processor employee	0	0		0	0	0
Tender owner, operator, or crew	1	1		0	0	2
Shoreside processor plant manager	0	0		5	0	5
Shoreside processor plant employee	0	0		2	0	2
Participant's spouse/partner	0	0		0	0	0
Cooperative manager	0	0		0	0	0
Stakeholder rep./policy advocate	1	1		0	0	2
Industry supplier (e.g., nets, fuel)	0	1		0	20	21
Business operations (e.g., accounting)	2	0		1	1	4
Other	0	0		1	3	4
Doesn't have a role in fishery	0	0		0	1	1
Item Non-Response	0	1		0	0	1
Total Count	11	31		6	23	71

Table 25B(3). – Responses to Question B1 broken out by sector and geography (Seattle MSA): Please indicate your role and any role your spouse/partner may have in any aspect of the commercial fishing industry.

Role in Fishery	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
Groundfish LLP holder	3	0		0	0	3
Catcher vessel owner	4	0		0	0	4
Catcher vessel co-owner	0	0		0	0	0
Catcher vessel captain/operator	2	0		0	0	2
Fishing crew	0	1		0	0	1
Non-fishing vessel crew	0	1		0	0	1
At-sea catcher processor employee	0	0		0	0	0
Tender owner, operator, or crew	0	0		0	0	0
Shoreside processor plant manager	0	0		1	0	1
Shoreside processor plant employee	0	0		0	0	0
Participant's spouse/partner	0	0		0	0	0
Cooperative manager	0	0		0	4	4
Stakeholder rep./policy advocate	1	0		0	0	1
Industry supplier (e.g., nets, fuel)	0	0		0	28	28
Business operations (e.g., accounting)	2	0		0	3	5
Other	1	1		1	4	7
Doesn't have a role in fishery	0	0		0	0	0
Item Non-Response	0	0		1	0	1
Total Count	4	3		3	33	43

Table 25B(4). – Responses to Question B1 broken out by sector and geography (All Other Washington): Please indicate your role and any role your spouse/partner may have in any aspect of the commercial fishing industry.

Role in Fishery	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
Groundfish LLP holder	6	0		0	0	6
Catcher vessel owner	5	1		0	1	7
Catcher vessel co-owner	2	0		0	0	2
Catcher vessel captain/operator	4	1		0	0	5
Fishing crew	1	9		0	0	10
Non-fishing vessel crew	0	0		0	0	0
At-sea catcher processor employee	0	1		0	0	1
Tender owner, operator, or crew	1	3		0	0	4
Shoreside processor plant manager	0	0		1	0	1
Shoreside processor plant employee	0	1		0	0	1
Participant's spouse/partner	0	0		0	0	0
Cooperative manager	1	0		0	0	1
Stakeholder rep./policy advocate	2	0		1	1	4
Industry supplier (e.g., nets, fuel)	0	0		0	8	8
Business operations (e.g., accounting)	0	0		1	1	2
Other	0	0		0	1	1
Doesn't have a role in fishery	0	0		0	0	0
Item Non-Response	0	0		0	0	0
Total Count	6	9		2	9	26

Table 25B(5). – Responses to Question B1 broken out by sector and geography (Oregon): Please indicate your role and any role your spouse/partner may have in any aspect of the commercial fishing industry.

Role in Fishery	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
Groundfish LLP holder	7	0		0	0	7
Catcher vessel owner	5	0		0	0	5
Catcher vessel co-owner	4	0		0	0	4
Catcher vessel captain/operator	6	7		0	0	13
Fishing crew	0	16		0	0	16
Non-fishing vessel crew	0	0		0	0	0
At-sea catcher processor employee	0	0		0	0	0
Tender owner, operator, or crew	2	1		0	0	3
Shoreside processor plant manager	0	0		0	0	0
Shoreside processor plant employee	0	0		0	0	0
Participant's spouse/partner	1	0		0	0	1
Cooperative manager	2	0		0	0	2
Stakeholder rep./policy advocate	0	0		0	0	0
Industry supplier (e.g., nets, fuel)	0	0		0	8	8
Business operations (e.g., accounting)	2	0		0	0	2
Other	0	0		0	0	0
Doesn't have a role in fishery	0	0		0	1	1
Item Non-Response	0	0		0	0	0
Total Count	8	22		0	9	39

Table 25B(6). – Responses to Question B1 broken out by sector and geography (All Other U.S. States): Please indicate your role and any role your spouse/partner may have in any aspect of the commercial fishing industry.

Role in Fishery	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	7 Total Count
Groundfish LLP holder	2	0		0	0	2
Catcher vessel owner	3	0		0	0	3
Catcher vessel co-owner	2	0		0	0	2
Catcher vessel captain/operator	2	0		0	0	2
Fishing crew	0	6		0	0	6
Non-fishing vessel crew	0	0		0	0	0
At-sea catcher processor employee	0	0		0	0	0
Tender owner, operator, or crew	0	0		0	0	0
Shoreside processor plant manager	0	0		0	0	0
Shoreside processor plant employee	0	0		0	0	0
Participant's spouse/partner	0	0		0	0	0
Cooperative manager	0	0		0	0	0
Stakeholder rep./policy advocate	0	0		0	0	0
Industry supplier (e.g., nets, fuel)	0	0		0	2	2
Business operations (e.g., accounting)	0	0		0	0	0
Other	0	0		0	1	1
Doesn't have a role in fishery	0	0		0	0	0
Item Non-Response	0	0		1	0	1
Total Count	4	6		1	2	13

Table 25B(7). – Responses to Question B1 broken out by sector and geography (All Other Countries): Please indicate your role and any role your spouse/partner may have in any aspect of the commercial fishing industry.

Role in Fishery	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
Groundfish LLP holder	0	0		0	0	0
Catcher vessel owner	0	0		0	0	0
Catcher vessel co-owner	0	0		0	0	0
Catcher vessel captain/operator	0	0		0	0	0
Fishing crew	0	1		0	0	1
Non-fishing vessel crew	0	0		0	0	0
At-sea catcher processor employee	0	0		0	0	0
Tender owner, operator, or crew	0	0		0	0	0
Shoreside processor plant manager	0	0		0	0	0
Shoreside processor plant employee	0	0		0	0	0
Participant's spouse/partner	0	0		0	0	0
Cooperative manager	0	0		0	0	0
Stakeholder rep./policy advocate	0	0		0	0	0
Industry supplier (e.g., nets, fuel)	0	0		0	0	0
Business operations (e.g., accounting)	0	0		0	0	0
Other	0	0		0	0	0
Doesn't have a role in fishery	0	0		0	0	0
Item Non-Response	0	0		0	0	0
Total Count	0	1		0	0	1

Role in Fishery	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
Groundfish LLP holder	7	0	0	0	0	7
Catcher vessel owner	8	0	0	0	0	8
Catcher vessel co-owner	10	2	1	0	5	18
Catcher vessel captain/operator	2	1	1	0	0	4
Fishing crew	2	7	0	0	2	11
Non-fishing vessel crew	0	0	0	0	0	0
At-sea catcher processor employee	0	0	0	0	0	0
Tender owner, operator, or crew	3	3	0	0	0	6
Shoreside processor plant manager	0	0	1	1	0	2
Shoreside processor plant employee	0	0	0	2	0	2
Participant's spouse/partner	6	4	1	0	0	11
Cooperative manager	1	0	0	1	0	2
Stakeholder rep./policy advocate	1	1	0	1	0	3
Industry supplier (e.g., nets, fuel)	0	1	0	0	22	23
Buisness operations (e.g., accounting)	11	3	1	0	0	15
Other	3	2	2	1	1	9
Doesn't have a role in fishery	3	12	2	2	7	26
Item Non-Response	21	74	3	16	61	170
Total Count	46	103	8	23	95	275

Table 26A. – Responses to Question B1 (Spouse) for all respondents: Please indicate your role and any role your spouse/partner may have in any aspect of the commercial fishing industry.

Table 26B(1). – Responses to Question B1 (Spouse) broken out by sector and geography (Kodiak): Please indicate your role and any role your spouse/partner may have in any aspect of the commercial fishing industry.

Role in Fishery	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
Groundfish LLP holder	3	0		0	0	3
Catcher vessel owner	4	0		0	0	4
Catcher vessel co-owner	3	0		0	0	3
Catcher vessel captain/operator	1	1		0	0	2
Fishing crew	0	2		0	0	2
Non-fishing vessel crew	0	0		0	0	0
At-sea catcher processor employee	0	0		0	0	0
Tender owner, operator, or crew	1	2		0	0	3
Shoreside processor plant manager	0	0		1	0	1
Shoreside processor plant employee	0	0		0	0	0
Participant's spouse/partner	2	2		0	0	4
Cooperative manager	0	0		1	0	1
Stakeholder rep./policy advocate	0	1		1	0	2
Industry supplier (e.g., nets, fuel)	0	1		0	7	8
Business operations (e.g., accounting)	6	0		0	0	6
Other	1	0		1	1	3
Doesn't have a role in fishery	1	3		1	1	6
Item Non-Response	3	20		7	10	40
Total Count	13	29		11	19	72

Table 26B(2). – Responses to Question B1 (Spouse) broken out by sector and geography (All Other Alaska): Please indicate your role and any role your spouse/partner may have in any aspect of the commercial fishing industry.

Role in Fishery	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
Groundfish LLP holder	0	0		0	0	0
Catcher vessel owner	1	0		0	0	1
Catcher vessel co-owner	4	2		0	5	11
Catcher vessel captain/operator	0	0		0	0	0
Fishing crew	1	3		0	2	6
Non-fishing vessel crew	0	0		0	0	0
At-sea catcher processor employee	0	0		0	0	0
Tender owner, operator, or crew	0	1		0	0	1
Shoreside processor plant manager	0	0		0	0	0
Shoreside processor plant employee	0	0		2	0	2
Participant's spouse/partner	0	0		0	0	0
Cooperative manager	0	0		0	0	0
Stakeholder rep./policy advocate	1	0		0	0	1
Industry supplier (e.g., nets, fuel)	0	0		0	6	6
Business operations (e.g., accounting)	2	3		0	0	5
Other	0	0		0	0	0
Doesn't have a role in fishery	2	3		1	1	7
Item Non-Response	5	22		3	12	42
Total Count	11	31		6	23	71

Table 26B(3). – Responses to Question B1 (Spouse) broken out by sector and geography (Seattle MSA): Please indicate your role and any role your spouse/partner may have in any aspect of the commercial fishing industry.

Role in Fishery	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
Groundfish LLP holder	0	0		0	0	0
Catcher vessel owner	0	0		0	0	0
Catcher vessel co-owner	0	0		0	0	0
Catcher vessel captain/operator	0	0		0	0	0
Fishing crew	0	0		0	0	0
Non-fishing vessel crew	0	0		0	0	0
At-sea catcher processor employee	0	0		0	0	0
Tender owner, operator, or crew	0	0		0	0	0
Shoreside processor plant manager	0	0		0	0	0
Shoreside processor plant employee	0	0		0	0	0
Participant's spouse/partner	0	0		0	0	0
Cooperative manager	0	0		0	0	0
Stakeholder rep./policy advocate	0	0		0	0	0
Industry supplier (e.g., nets, fuel)	0	0		0	4	4
Business operations (e.g., accounting)	0	0		0	0	0
Other	1	0		0	0	1
Doesn't have a role in fishery	0	0		0	5	5
Item Non-Response	3	3		3	24	33
Total Count	4	3		3	33	43

Table 26B(4). – Responses to Question B1 (Spouse) broken out by sector and geography (All Other Washington): Please indicate your role and any role your spouse/partner may have in any aspect of the commercial fishing industry.

Role in Fishery	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
Groundfish LLP holder	1	0		0	0	1
Catcher vessel owner	1	0		0	0	1
Catcher vessel co-owner	2	2		0	0	4
Catcher vessel captain/operator	1	0		0	0	1
Fishing crew	1	3		0	0	4
Non-fishing vessel crew	0	0		0	0	0
At-sea catcher processor employee	0	0		0	0	0
Tender owner, operator, or crew	1	1		0	0	2
Shoreside processor plant manager	0	0		0	0	0
Shoreside processor plant employee	0	0		0	0	0
Participant's spouse/partner	2	0		0	0	2
Cooperative manager	0	0		0	0	0
Stakeholder rep./policy advocate	0	0		0	0	0
Industry supplier (e.g., nets, fuel)	0	0		0	1	1
Business operations (e.g., accounting)	1	3		0	0	4
Other	0	0		0	0	0
Doesn't have a role in fishery	0	3		0	0	3
Item Non-Response	2	22		2	8	34
Total Count	6	31		2	9	48

Table 26B(5). – Responses to Question B1 (Spouse) broken out by sector and geography (Oregon): Please indicate your role and any role your spouse/partner may have in any aspect of the commercial fishing industry.

Role in Fishery	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
Groundfish LLP holder	3	0		0	0	3
Catcher vessel owner	2	0		0	0	2
Catcher vessel co-owner	1	0		0	0	1
Catcher vessel captain/operator	0	0		0	0	0
Fishing crew	0	1		0	0	1
Non-fishing vessel crew	0	0		0	0	0
At-sea catcher processor employee	0	0		0	0	0
Tender owner, operator, or crew	1	0		0	0	1
Shoreside processor plant manager	0	0		0	0	0
Shoreside processor plant employee	0	0		0	0	0
Participant's spouse/partner	2	1		0	0	3
Cooperative manager	1	0		0	0	1
Stakeholder rep./policy advocate	0	0		0	0	0
Industry supplier (e.g., nets, fuel)	0	0		0	4	4
Business operations (e.g., accounting)	2	0		0	0	2
Other	1	1		0	0	2
Doesn't have a role in fishery	0	4		0	0	4
Item Non-Response	4	15		0	5	24
Total Count	8	22		0	9	39

Table 26B(6). – Responses to Question B1 (Spouse) broken out by sector and geography (All Other U.S. States): Please indicate your role and any role your spouse/partner may have in any aspect of the commercial fishing industry.

Role in Fishery	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	 Total Count
Groundfish LLP holder	0	0		0	0	~
Catcher vessel owner	0	0		0	0	0
Catcher vessel co-owner	0	0		0	0	0
Catcher vessel captain/operator	0	0		0	0	0
Fishing crew	0	1		0	0	1
Non-fishing vessel crew	0	0		0	0	0
At-sea catcher processor employee	0	0		0	0	0
Tender owner, operator, or crew	0	0		0	0	0
Shoreside processor plant manager	0	0		0	0	0
Shoreside processor plant employee	0	0		0	0	0
Participant's spouse/partner	0	0		0	0	0
Cooperative manager	0	0		0	0	0
Stakeholder rep./policy advocate	0	0		0	0	0
Industry supplier (e.g., nets, fuel)	0	0		0	0	0
Business operations (e.g., accounting)	0	0		0	0	0
Other	0	0		0	0	0
Doesn't have a role in fishery	0	2		0	0	2
Item Non-Response	4	3		1	2	10
Total Count	4	6		1	2	13

Table 26B(7). – Responses to Question B1 (Spouse) broken out by sector and geography (All Other Countries): Please indicate your role and any role your spouse/partner may have in any aspect of the commercial fishing industry.

Role in Fishery	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
Groundfish LLP holder	0	0		0	0	0
Catcher vessel owner	0	0		0	0	0
Catcher vessel co-owner	0	0		0	0	0
Catcher vessel captain/operator	0	0		0	0	0
Fishing crew	0	0		0	0	0
Non-fishing vessel crew	0	0		0	0	0
At-sea catcher processor employee	0	0		0	0	0
Tender owner, operator, or crew	0	0		0	0	0
Shoreside processor plant manager	0	0		0	0	0
Shoreside processor plant employee	0	0		0	0	0
Participant's spouse/partner	0	0		0	0	0
Cooperative manager	0	0		0	0	0
Stakeholder rep./policy advocate	0	0		0	0	0
Industry supplier (e.g., nets, fuel)	0	0		0	0	0
Business operations (e.g., accounting)	0	0		0	0	0
Other	0	0		0	0	0
Doesn't have a role in fishery	0	0		0	0	0
Item Non-Response	0	1		0	0	1
Total Count	0	1		0	0	1

Table 27A. – Responses to	Question B2	for all resp	oondents: Has your f	family (not your spouse's
family) historically participa	ated in any co	ommercial	fishing or processin	g activities?

	-		Count	
	Total	Item		
	Respondent	Non		
Role in the Fishery	Count	Response	Yes	No
CV Owner	46	0	33	13
CV Skipper and Crew	103	1	58	44
Industry Org. Rep.	8	1	4	3
Inshore Processor Manager	23	1	8	14
Support Service Business	95	6	59	30
Grand Total	275	9	162	104

Table 27B. – Responses to Question B2 broken out by sector and geography: Has your family (*not your spouse's family*) historically participated in any commercial fishing or processing activities?

		Total		Со	unt
	Role in the Fishery	Respondent Count	Item Non Response	Yes	No
Kodiak	CV owners	13	0	9	4
	CV skippers and crew	29	1	15	13
	Inshore processor managers				
	Inshore processor workers	11	0	3	8
	Support service businesses	19	2	8	14
	Total population	72	3	35	39
All Other	C V OWNERS		0	10	1
Alaska	CV skippers and crew	31	0	19	12
	Inshore processor managers				
	Inshore processor workers	6	0	2	4
	Support service businesses	23	1	15	7
	Total population	71	1	46	24
Seattle			0	2	2
MSA	CV skippers and crew	3	0	0	3
	Inshore processor managers				
	Inshore processor workers	3	0	2	1
	Support service businesses	33	3	20	10
	Total population	43	3	24	15
All Other	CV owners	6	0	4	2
Washington	CV skippers and crew	9	0	6	3
	Inshore processor managers				
	Inshore processor workers	2	0	1	1
	Support service businesses	9	0	7	2
	Total population	26	0	18	8
Oregon	CV owners	8	0	5	3
	CV skippers and crew	22	0	16	6
	Inshore processor managers				
	Inshore processor workers	0	0	0	0
	Support service businesses	9	0	7	2
	Total population	39	0	28	11

		Total		Co	unt
	Role in the Fishery	Respondent Count	Item Non Response	Yes	No
All Other	CV owners	4	0	3	1
U.S. States	U.S. States CV skippers and crew		0	2	4
	Inshore processor managers				
	Inshore processor workers	1	1	0	0
	Support service businesses	2	2	0	0
	Total population	13	3	5	5
All Other	CV skippers and crew	1	0	0	1
Countries	Total population	1	0	0	1

Table 27B. – Cont'd.

Table 28A. – Responses to Question B2a for all respondents: For how many generations has your family (*not your spouse's family*) participated in any commercial fishing or processing activities?

				Co	unt						
Role in Fishery	One Generation	Two Generations	Three Generations	Four Generations	Five Generations	Six Generations	Eight Generations	Not Applicable	ltem Non Response	Total Count	Average
CV Owner	7	6	13	3	1	0	1	2	1	34	2.7
CV Skipper and Crew	7	23	18	8	2	2	0	27	2	89	2.7
Industry Org. Rep.	2	2	0	0	0	1	0	2	0	7	2.4
Inshore Processor Manager	7	0	1	1	0	0	0	4	2	15	1.6
Support Service Business	23	23	13	4	2	0	0	13	2	80	2.1
Total Count	46	54	45	16	5	3	1	48	7	225	2.3

spouse's fa	mily) participated in any con	nmercial i	ishing or	processin	g activitie	s?					
					Со	unt					
		One Generation	Two Generations	Three Generations	Four Generations	Five Generations	Six Generations	Eight Generations	Not Applicable	ltem Non Response	Total Count
Kodiak	CV owners	2	1	4	1	0	0	1	0	0	9
	CV skippers and crew	1	8	3	2	1	0	0	7	1	23
	Inshore processor managers										
	Inshore processor workers	2	0	1	1	0	0	0	3	0	7
	Support service businesses	6	5	3	0	0	0	0	2	0	16
	Total population	11	14	11	4	1	0	1	12	1	55
All Other	CV owners	1	2	5	1	1	0	0	0	0	10
Alaska	CV skippers and crew	4	6	7	3	0	1	0	7	0	28
	Inshore processor managers										
	Inshore processor workers	2	0	0	0	0	0	0	1	0	3
	Support service businesses	1	5	6	2	1	0	0	5	1	21
	Total population	8	13	18	6	2	1	0	13	1	62
Seattle MSA	CV owners	1	1	0	0	0	0	0	1	0	3
MSA	CV skippers and crew	0	0	0	0	0	0	0	2	0	2
	Inshore processor managers										
	Inshore processor workers	1	0	0	0	0	0	0	0	2	3
	Support service businesses	10	6	4	2	1	0	0	5	0	28
	Total population	12	7	4	2	1	0	0	8	2	36

Table 28B. – Responses to Question B2a broken out by sector and geography: For how many generations has your family (*not your spouse's family*) participated in any commercial fishing or processing activities?

					Со	unt					
		One Generation	Two Generations	Three Generations	Four Generations	Five Generations	Six Generations	Eight Generations	Not Applicable	ltem Non Response	Total Count
All Other	CV owners	1	1	1	0	0	0	0	0		4
Washington	CV skippers and crew	0	1	4	1	0	0	0	2	0	8
	Inshore processor managers										
	Inshore processor workers	1	0	0	0	0	0	0	0	0	1
	Support service businesses	4	2	0	0	0	0	0	1	1	8
	Total population	6	4	5	1	0	0	0	3	2	21
Oregon	CV owners	1	0	3	0	0	0	0	1	0	5
	CV skippers and crew	2	7	4	1	1	1	0	4	1	21
	Inshore processor managers										
	Inshore processor workers	0	0	0	0	0	0	0	0	0	0
	Support service businesses	2	5	0	0	0	0	0	0	0	7
	Total population	5	12	7	1	1	1	0	5	1	33
All Other	CV owners	1	1	0	1	0	0	0	0	0	3
U.S. States	CV skippers and crew	0	1	0	1	0	0	0	4	0	6
	Inshore processor managers										
	Inshore processor workers	1	0	0	0	0	0	0	0	0	1
	Support service businesses	0	0	0	0	0	0	0	0	0	0
	Total population	2	2	0	2	0	0	0	4	0	10
All Other	CV skippers and crew	0	0	0	0	0	0	0	1	0	1
Countries	Total population	0	0	0	0	0	0	0	1	0	1

			Role in	Fishery		
Count	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
0 to 5	0	0	0	0	1	1
6 to 10	10	10	0	0	8	28
11 to 15	14	33	2	1	12	62
16 to 20	10	23	0	3	24	59
21 to 25	10	15	1	7	18	50
26 to 30	1	11	0	4	6	22
31 to 35	0	1	0	4	5	10
36 to 40	0	5	1	1	3	10
41 to 45	0	0	0	1	1	2
46 to 50	0	0	0	0	1	1
51 and above	0	0	1	1	0	2
Not Applicable	0	0	2	0	11	13
Item Non Response	1	5	1	1	5	13
Total Count	46	103	8	23	95	275
Average	15.4	18.5	28.4	27.5	20.6	22.1

Table 29A. – Responses to Question B3 for all respondents: How old were you when you started to work in any commercial fishing or processing activities?

				Count											
			Item			11	16	21	26	31	36	41	46	51	
		Total Count	Non Response	0 to 5	6 to 10	to 15	to 20	to 25	to 30	to 35	to 40	to 45	to 50	and above	Not Applicable
Kodiak	CV owners	13	1	0	5	4	2	1	0	0	0	0	0	0	0
	CV skippers and crew	29	2	0	3	8	8	3	4	0	1	0	0	0	0
	Inshore processor managers						-								
	Inshore processor workers	11	0	0	0	1	2	2	2	1	1	1	0	1	0
	Support service businesses	19	2	0	0	1	6	5	1	1	1	0	1	0	1
	Total population	72	5	0	8	14	18	11	7	2	3	1	1	1	1
All Other	CV owners	11	0	0	2	3	3	3	0	0	0	0	0	0	0
Alaska	CV skippers and crew	31	1	0	3	12	8	4	3	0	0	0	0	0	0
	Inshore processor managers														
	Inshore processor workers	6	0	0	0	0	1	3	1	1	0	0	0	0	0
	Support service businesses	23	1	0	6	6	3	3	0	2	0	0	0	0	2
	Total population	71	2	0	11	21	15	13	4	3	0	0	0	0	2
Seattle	CV owners	4	0	0	0	1	2	0	1	0	0	0	0	0	0
MSA	CV skippers and crew	3	0	0	0	0	0	1	1	0	1	0	0	0	0
	Inshore processor managers														
	Inshore processor workers	3	1	0	0	0	0	1	1	0	0	0	0	0	0
	Support service businesses	33	2	1	2	2	8	7	4	2	1	1	0	0	3
	Total population	43	3	1	2	3	10	9	7	2	2	1	0	0	3

Table 29B. – Responses to Question B3 broken out by sector and geography: How old were you when you started to work in any commercial fishing or processing activities?

Table 29B. – Cont'd.

										Count					
			Item			11	16	21	26	31	36	41	46	51	
		Total	Non	0 to	6 to	to	to	to	to	to	to	to	to	and	Not
		Count	Response	5	10	15	20	25	30	35	40	45	50	above	Applicable
All Other	CV owners	6	0	0	0	2	2	2	0	0	0	0	0	0	0
Washington	CV skippers and crew	9	1	0	0	4	3	1	0	0	0	0	0	0	0
	Inshore processor managers														
	Inshore processor workers	2	0	0	0	0	0	1	0	1	0	0	0	0	0
	Support service businesses	9	0	0	0	0	4	1	1	0	1	0	0	0	2
	Total population	26	1	0	0	6	9	5	1	1	1	0	0	0	2
Oregon	CV owners	8	0	0	3	3	0	2	0	0	0	0	0	0	0
	CV skippers and crew	22	1	0	3	8	1	4	2	0	3	0	0	0	0
	Inshore processor managers														
	Inshore processor workers	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Support service businesses	9	0	0	0	3	2	2	0	0	0	0	0	0	2
	Total population	39	1	0	6	14	3	8	2	0	3	0	0	0	2
All Other	CV owners	4	0	0	0	1	1	2	0	0	0	0	0	0	0
U.S. States	CV skippers and crew	6	0	0	1	1	2	1	1	0	0	0	0	0	0
	Inshore processor managers														
	Inshore processor workers	1	0	0	0	0	0	0	0	1	0	0	0	0	0
	Support service businesses	2	0	0	0	0	1	0	0	0	0	0	0	0	1
	Total population	13	0	0	1	2	4	3	1	1	0	0	0	0	1
All Other	CV skippers and crew	1	0	0	0	0	0	0	0	1	0	0	0	0	0
Countries	Total population	1	0	0	0	0	0	0	0	1	0	0	0	0	0

			Role In	Fishery		
Count	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
0 to 5	1	7	1	2	6	17
6 to 10	1	14	2	1	6	24
11 to 15	0	16	0	2	3	21
16 to 20	0	16	0	3	7	26
21 to 25	2	10	1	2	4	19
26 to 30	2	10	1	2	11	26
31 to 35	7	8	0	5	9	29
36 to 40	7	13	0	4	13	37
41 to 45	12	1	1	1	6	21
46 to 50	8	3	0	0	4	15
51 to 55	1	0	0	0	3	4
56 to 60	1	0	0	0	2	3
61 to 64	2	0	0	0	0	2
Not Applicable	1	0	1	1	14	17
Item Non Response	1	5	1	0	7	14
Total Count	46	103	8	23	95	275
Average	39.8	21.5	17.8	25.5	29.1	27.4

Table 30A. – Responses to Question B4 for all respondents: For how many total years have you worked in any commercial fishing or processing activities?

					Count												
		Total Count	Item Non Response	0 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 to 40	41 to 45	46 to 50	51 to 55	56 to 60	61 to 64	Not Applicable
Kodiak	CV owners	13	1	0	0	0	0	2	1	2	0	2	3	1	0	0	1
	CV skippers and crew	29	2	0	3	4	6	2	2	3	7	0	0	0	0	0	0
	Inshore processor managers																
	Inshore processor workers	11	0	1	1	1	1	0	0	4	2	0	0	0	0	0	1
	Support service businesses	19	5	1	1	0	1	2	3	2	1	1	0	0	1	0	1
	Total population	72	8	2	5	5	8	6	6	11	10	3	3	1	1	0	3
All Other Alaska	CV owners	11	0	0	0	0	0	0	1	2	3	1	2	0	0	2	0
Alaska	CV skippers and crew	31	1	1	2	6	7	3	3	2	2	1	3	0	0	0	0
	Inshore processor managers																
	Inshore processor workers	6	0	1	0	0	1	0	2	1	1	0	0	0	0	0	0
	Support service businesses	23	1	0	3	0	2	2	1	0	4	3	3	1	1	0	2
	Total population	71	2	2	5	6	10	5	7	5	10	5	8	1	1	2	2
Seattle	CV owners	4	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0
MSA	CV skippers and crew	3	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0
	Inshore processor managers																
	Inshore processor workers	3	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0
	Support service businesses	33	1	3	2	2	3	0	6	2	6	0	1	2	0	0	5
	Total population	43	1	3	3	3	4	1	6	3	8	3	1	2	0	0	5

Table 30B. – Responses to Question B4 broken out by sector and geography: For how many total years have you worked in any commercial fishing or processing activities?

Table 30B. – Cont'd.

					Count												
			Item	0	6	11	16	21	26	31	36	41	46	51	56	61	
		Total	Non	to	to	to	to	to	to	to	to	to	to	to	to	to	Not
		Count	Response	5	10	15	20	25	30	35	40	45	50	55	60	64	Applicable
All Other	CV owners	6	0	0	0	0	0	0	0	0	2	3	1	0	0	0	0
Washington	CV skippers and crew	9	1	1	2	1	0	2	0	1	1	0	0	0	0	0	0
	Inshore processor managers																
	Inshore processor workers	2	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	Support service businesses	9	0	1	0	0	1	0	1	4	0	0	0	0	0	0	2
	Total population	26	1	2	2	1	2	2	1	5	3	4	1	0	0	0	2
Oregon	CV owners	8	0	0	0	0	0	0	0	2	2	2	2	0	0	0	0
	CV skippers and crew	22	1	3	4	5	2	1	2	2	2	0	0	0	0	0	0
	Inshore processor managers																
	Inshore processor workers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Support service businesses	9	0	1	0	1	0	0	0	1	2	2	0	0	0	0	2
	Total population	39	1	4	4	6	2	1	2	5	6	4	2	0	0	0	2
All Other	CV owners	4	0	1	1	0	0	0	0	0	0	1	0	0	1	0	0
U.S. States	CV skippers and crew	6	0	2	1	0	0	2	1	0	0	0	0	0	0	0	0
	Inshore processor managers																
	Inshore processor workers	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	Support service businesses	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	Total population	13	0	3	2	0	0	3	1	0	0	1	0	0	1	0	2
All Other	CV skippers and crew	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Countries	Total population	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0

			Role in	Fishery		
Count	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
0 to 5	2	34	0	3	11	49
6 to 10	4	14	1	2	5	26
11 to 15	2	11	1	2	0	16
16 to 20	4	14	1	3	6	28
21 to 25	14	15	0	2	4	35
26 to 30	13	5	1	5	2	25
31 to 35	3	2	0	2	1	8
36 to 40	0	3	0	0	0	3
41 and above	2	0	0	0	1	3
Not Applicable	1	0	3	2	62	68
Item Non Response	1	5	1	2	4	13
Total Count	46	103	8	23	95	275
Average	23.1	12.9	16.3	19	14.2	17.9

Table 31A. – Responses to Question B5 for all respondents: How many total years have you
worked in the Gulf of Alaska groundfish trawl fishery?

								(Count				
		Total Count	Item Non Response	0 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 to 40	41 and Above	Not Applicable
Kodiak	CV owners	13	1	0	1	0	2	4	3	2	0	0	0
	CV skippers and crew	29	2	6	3	5	4	4	2	1	2	0	0
	Inshore processor managers												
	Inshore processor workers	11	0	2	1	1	1	0	3	2	0	0	1
	Support service businesses	20	2	2	0	0	1	0	0	0	0	0	15
	Total population	73	5	10	5	6	8	8	8	5	2	0	16
All Other	CV owners	11	0	1	1	0	1	4	3	0	0	0	1
Alaska	CV skippers and crew	31	1	11	4	3	5	5	1	0	1	0	0
	Inshore processor managers												
	Inshore processor workers	6	1	1	1	0	1	0	2	0	0	0	0
	Support service businesses	23	0	4	4	0	3	3	1	0	0	1	7
	Total population	71	2	17	10	3	10	12	7	0	1	1	8
Seattle	CV owners	4	0	0	0	1	0	2	0	0	0	1	0
MSA	CV skippers and crew	3	1	2	0	0	0	0	0	0	0	0	0
	Inshore processor managers												
	Inshore processor workers	3	0	0	0	1	0	1	0	0	0	0	1
	Support service businesses	33	2	2	1	0	0	0	0	0	0	0	28
	Total population	43	3	4	1	2	0	3	0	0	0	1	29

Table 31B. – Responses to Question B5 broken out by sector and geography: How many total years have you worked in the Gulf of Alaska groundfish trawl fishery?

Table 31B. – Cont'd.

				Count									
		Total Count	Item Non Response	0 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 to 40	41 and Above	Not Applicable
All Other	CV owners	6	0	0	1	1	0	1	1	1	0	1	0
Washington	CV skippers and crew	9	1	4	0	0	3	1	0	0	0	0	0
	Inshore processor managers												
	Inshore processor workers	2	0	0	0	0	1	1	0	0	0	0	0
	Support service businesses	9	0	0	0	0	2	0	0	1	0	0	6
	Total population	26	1	4	1	1	6	3	1	2	0	1	6
Oregon	CV owners	8	0	0	0	0	1	2	5	0	0	0	0
	CV skippers and crew	22	0	7	5	2	2	5	0	1	0	0	0
	Inshore processor managers												
	Inshore processor workers	0	0	0	0	0	0	0	0	0	0	0	0
	Support service businesses	9	0	3	0	0	0	1	1	0	0	0	4
	Total population	39	0	10	5	2	3	8	6	1	0	0	4
All Other U.S. States	CV owners	4	0	1	1	0	0	1	1	0	0	0	0
U.S. States	CV skippers and crew	6	0	3	2	1	0	0	0	0	0	0	0
	Inshore processor managers												
	Inshore processor workers	1	1	0	0	0	0	0	0	0	0	0	0
	Support service businesses	2	0	0	0	0	0	0	0	0	0	0	2
	Total population	13	1	4	3	1	0	1	1	0	0	0	2
All Other Countries	CV skippers and crew	1	0	0	0	0	0	0	1	0	0	0	0
Countries	Total population	1	0	0	0	0	0	0	1	0	0	0	0

Table 32A. – Responses to Question B6 for all respondents: Please list the top 5 cities/towns/harbors where you fish out of (if you work on a vessel) and/or where the processing facility(ies) you work at are located.

			Role in	Fishery		
	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Grand Total
Kodiak, AK	37	87	4	13	30	168
Kenai Peninsula and PWS	11	6	1	5	7	30
Aleutians and Peninsula	14	28	0	2	9	51
King Cove, AK	13	23	0	1	10	46
Dutch Harbor, AK	15	38	1	4	21	77
Sand Point, AK	20	37	0	3	14	74
Southeast Alaska	9	6	2	1	6	24
All Other Oregon	6	8	1	0	2	16
All Other Alaska	1	0	2	1	7	11
All Other Washington	3	6	0	0	12	20
Seattle, WA	2	4	2	1	24	32
All Other U.S. States	1	1	0	0	0	2
California	0	5	0	0	1	6
East Coast and Gulf States	0	0	2	0	2	4
Newport, OR	6	13	0	0	2	21
Western Alaska	1	2	0	1	4	8
Item Non-Response	1	1	1	3	26	32
Total Count	46	103	8	23	95	275

Table 32B. – Responses to Question B6 broken out by sector and geography: Please list the top 5 cities/towns/harbors where you fish out of (if you work on a vessel) and/or where the processing facility(ies) you work at are located.

		Total Count	Item Non Response	Kodiak, AK	Kenai Peninsula and PWS	Aleutians and Peninsula	King Cove, AK	Dutch Harbor, AK	Sand Point, AK	Southeast Alaska	All Other Oregon	All Other Alaska	All Other Washington	Seattle, WA	All Other U.S. States	California	East Coast and Gulf States	Newport, OR	Western Alaska
Kodiak	CV owners	13	0	13	5	2	3	7	4	1	0	0	0	1	0	0	0	0	0
	CV skippers and crew	29	0	29	3	8	8	7	9	2	2	0	0	0	0	0	0	0	0
	Inshore processor managers																		
	Inshore processor workers	11	0	10	3	0	0	1	0	1	0	1	0	1	0	0	0	0	0
	Support service businesses	18	1	18	0	2	0	1	0	0	0	1	1	0	0	0	0	0	0
	Total population	71	1	70	11	12	11	16	13	4	2	2	1	2	0	0	0	0	0
All Other	CV owners	11	0	4	3	4	7	1	9	3	0	0	0	0	0	0	0	0	1
Alaska	CV skippers and crew	31	0	17	3	7	14	9	21	3	0	0	2	1	0	1	0	0	1
	Inshore processor managers																		
	Inshore processor workers	6	0	2	1	1	0	2	3	0	0	0	0	0	0	0	0	0	0
	Support service businesses	18	5	2	3	3	9	3	10	3	0	1	0	0	0	0	0	0	1
	Total population	66	5	25	10	15	30	15	43	9	0	1	2	1	0	1	0	0	3
Seattle	CV owners	4	0	4	0	2	1	0	3	2	0	1	1	1	0	0	0	0	0
MSA	CV skippers and crew	3	0	2	0	1	0	3	1	0	0	0	1	1	1	1	0	0	0
	Inshore processor managers																		
	Inshore processor workers	1	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1
	Support service businesses	27	6	7	3	3	1	13	3	2	2	5	9	22	0	1	2	1	3
	Total population	35	8	13	4	7	3	16	7	4	2	6	11	24	1	2	2	1	4

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Table 32B. – Cont'd.

		Total Count	Item Non Response	Kodiak, AK	Kenai Peninsula and PWS	Aleutians and Peninsula	King Cove, AK	Dutch Harbor, AK	Sand Point, AK	Southeast Alaska	All Other Oregon	All Other Alaska	All Other Washington	Seattle, WA	All Other U.S. States	California	East Coast and Gulf States	Newport, OR	Western Alaska
All Other	CV owners	6	0	6	1	3	0	3	3	1	1	0	1	0	0	0	0	0	0
Washington	CV skippers and crew	9	0	9	0	6	0	5	6	1	1	0	1	0	0	0	0	1	1
	Inshore processor managers																		
	Inshore processor workers	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	Support service businesses	4	5	3	1	1	0	3	1	1	0	0	2	2	0	0	0	0	0
	Total population	21	5	19	2	10	0	11	10	3	2	0	4	2	0	0	0	1	1
Oregon	CV owners	6	0	6	1	3	0	3	3	1	1	0	1	0	0	0	0	0	0
	CV skippers and crew	9	0	9	0	6	0	5	6	1	1	0	1	0	0	0	0	1	1
	Inshore processor managers																		
	Inshore processor workers	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	Support service businesses	4	5	3	1	1	0	3	1	1	0	0	2	2	0	0	0	0	0
	Total population	21	5	19	2	10	0	11	10	3	2	0	4	2	0	0	0	1	1
All Other	CV owners	4	0	3	2	0	2	2	0	2	1	0	0	0	0	0	0	1	0
U.S. States	CV skippers and crew	5	1	5	0	0	0	3	0	0	1	0	0	0	0	0	0	1	0
	Inshore processor managers																		
	Inshore processor workers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Support service businesses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total population	9	1	8	2	0	2	5	0	2	2	0	0	0	0	0	0	2	0

				Co	ount	
			Multiple Part-time	Multiple Full-time	Multiple Full- and	
Role in the Fishery	Total Count	Item Non Response	Jobs	Jobs	Part-time Jobs	Only One Job
CV Owner	46	0	2	6	7	31
CV Skipper and Crew	103	1	4	16	8	74
Industry Org. Rep.	8	0	1	1	2	4
Inshore Processor Manager	23	1	0	1	1	20
Support Service Business	95	0	5	5	8	77
Total Count	275	2	12	29	26	206

Table 33A. – Responses to Question B9 for all respondents: Do you work multiple jobs?

Table 33B. – Responses to Question B9 broken out by sector and geography: Do you work multiple jobs?

				Count				
		Total Count	Item Non Response	Multiple Part-time Jobs	Multiple Full-time jobs	Multiple Full- and Part-time Jobs	Only One Job	
Kodiak	CV owners	13	0	1	1	2	9	
	CV skippers and crew	29	0	0	1	6	22	
	Inshore processor managers							
	Inshore processor workers	11	0	0	1	0	10	
	Support service businesses	19	0	0	1	4	14	
	Total population	72	0	1	4	12	55	
All Other	CV owners	11	0	0	2	3	6	
Alaska	CV skippers and crew	31	1	4	9	1	16	
	Inshore processor managers							
	Inshore processor workers	6	0	0	0	1	5	
	Support service businesses	23	0	4	3	2	14	
	Total population	71	1	8	14	7	41	

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Table 33B. – Cont'd.

					Со	unt	
		Total Count	Item Non Response	Multiple Part-time Jobs	Multiple Full-time jobs	Multiple Full- and Part-time Jobs	Only One Job
Seattle	CV owners	4	0	1	0	1	2
MSA	CV skippers and crew	3	0	0	0	0	3
	Inshore processor managers						
	Inshore processor workers	3	0	0	0	0	3
	Support service businesses	33	0	1	1	1	30
	Total population	43	0	2	1	2	38
All Other	CV owners	6	0	0	0	1	5
Washington	CV skippers and crew	9	0	0	1	1	7
	Inshore processor managers						
	Inshore processor workers	2	0	0	0	0	2
	Support service businesses	9	0	0	0	0	9
	Total population	26	0	0	1	2	23
Oregon	CV owners	8	0	0	1	0	7
	CV skippers and crew	22	0	0	3	0	19
	Inshore processor managers						
	Inshore processor workers	0	0	0	0	0	0
	Support service businesses	9	0	0	0	1	8
	Total population	39	0	0	4	1	34
All Other	CV owners	4	0	0	2	0	2
U.S. States	CV skippers and crew	6	0	0	1	0	5
	Inshore processor managers						
	Inshore processor workers	1	1	0	0	0	0
	Support service businesses	2	0	0	0	0	2
	Total population	13	1	0	3	0	9

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Table 33B. – Cont'd.

				Count				
						Multiple		
				Multiple	Multiple	Full- and		
			Item Non	Part-time	Full-time	Part-time	Only One	
		Total Count	Response	Jobs	jobs	Jobs	Job	
All Other	CV skippers and crew	1	0	0	0	0	1	
Countries	Total population	1	0	0	0	0	1	

Role in the Fishery		Item Non	Co	unt
	Total Count	Response	Yes	No
CV Owner	46	0	7	39
CV Skipper and	102	3	11	20
Crew	103	3	11	89
Industry Org. Rep.	8	0	3	5
Inshore Processor	23	3	3	17
Manager	23	3	3	17
Support Service	95	1	33	61
Business	73	1		01
Total Count	275	7	57	211

Table 34A. – Responses to Question B10 for all respondents: Do you maintain a job outside the commercial fishing or processing industry?

Table 34B. – Responses to Question B10 broken out by sector and geography: Do you maintain a job outside the commercial fishing or processing industry?

			Item Non	Co	unt
		Total Count	Response	Yes	No
Kodiak	CV owners	13	0	2	11
	CV skippers and crew	29	1	3	25
	Inshore processor managers				
	Inshore processor workers	11	0	1	10
	Support service businesses	19	1	10	8
	Total population	72	2	15	54
All Other	CV owners	11	0	1	10
Alaska	CV skippers and crew	31	1	5	25
	Inshore processor managers				
	Inshore processor workers	6	1	1	4
	Support service businesses	23	0	14	9
	Total population	71	2	20	48
Seattle	CV owners	4	0	1	3
MSA	CV skippers and crew	3	0	0	3
	Inshore processor managers				
	Inshore processor workers	3	1	1	1
	Support service businesses	33	0	4	29
	Total population	43	1	6	36

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			Item Non	Co	unt
		Total Count	Response	Yes	No
All Other	CV owners	6	0	1	5
Washington	CV skippers and crew	9	1	1	7
	Inshore processor managers				
	Inshore processor workers	2	0	0	2
	Support service businesses	9	0	2	7
	Total population	26	1	4	21
Oregon	CV owners	8	0	0	8
	CV skippers and crew	22	0	1	21
	Inshore processor managers				
	Inshore processor workers	0	0	0	0
	Support service businesses	9	0	2	7
	Total population	39	0	3	36
All Other	CV owners	4	0	2	2
U.S. States	CV skippers and crew	6	0	1	5
	Inshore processor managers				
	Inshore processor workers	1	1	0	0
	Support service businesses	2	0	1	1
	Total population	13	1	4	8
All Other	CV skippers and crew	1	0	0	1
Countries	Total population	1	0	0	1

Table 34B. – Cont'd.

				Role in	Fishery		
Category	Value	CV owners	CV skippers and crew	Industry Org. Rep.	Inshore processor managers	Support service businesses	Total Count
	Poor	1	0	0	1	2	4
	Fair	3	6	0	1	1	11
	Good	13	55	4	12	33	117
Job Satisfaction	Excellent	28	37	4	8	57	134
	Poor	1	5	0	2	3	11
	Fair	10	9	1	4	12	36
	Good	20	44	5	10	53	132
Compensation/Pay	Excellent	13	40	2	5	27	87
	Poor	2	3	0	1	3	9
	Fair	5	7	0	2	6	20
Method of	Good	17	44	3	10	46	120
Compensation/Pay	Excellent	20	44	5	9	37	115
	Poor	8	1	1	1	2	13
	Fair	13	17	0	3	8	41
	Good	10	46	4	7	33	100
Job Stability	Excellent	13	34	3	11	51	112
	Poor	0	3	0	1	4	8
	Fair	3	8	0	4	6	21
	Good	24	55	6	12	48	145
Standard of Living	Excellent	18	32	1	5	37	93
	Poor	0	0	0	0	1	1
	Fair	1	5	0	0	0	6
Relationship with	Good	22	49	1	11	44	127
Co-workers	Excellent	22	44	7	11	46	130
Item Non Response		1	5	0	1	0	7
Total Count		46	103	8	23	95	275

Table 35A. – Responses to Question B11 for all respondents: How would you rate the following items in your role in the commercial fishing or processing industries?

Table 35B(1). – Responses to Question B11 broken out by sector and geography (Kodiak): How would you rate the following items in your role in the commercial fishing or processing industries?

				Role in	Fishery		
Category	Value	CV owners	CV skippers and crew	Industry Org. Rep.	Inshore processor managers	Support service businesses	Total Count
	Poor	0	0		1	1	2
	Fair	1	3		1	0	5
	Good	5	15		6	8	34
Job Satisfaction	Excellent	7	11		3	8	29
	Poor	0	1		0	1	2
	Fair	2	2		3	7	14
	Good	6	14		5	9	34
Compensation/Pay	Excellent	5	12		2	2	21
	Poor	1	1		0	1	3
	Fair	0	0		1	3	4
Method of	Good	5	11		7	8	31
Compensation/Pay	Excellent	7	17		3	5	32
	Poor	3	1		1	1	6
	Fair	4	7		0	1	12
	Good	3	10		6	5	24
Job Stability	Excellent	3	11		4	11	29
	Poor	0	1		0	1	2
	Fair	1	1		2	2	6
	Good	9	17		8	11	45
Standard of Living	Excellent	3	10		1	5	19
	Poor	0	0		0	0	0
	Fair	0	1		0	0	1
Relationship with	Good	8	17		7	9	41
Co-workers	Excellent	5	11		4	8	28
Item Non Response		0	0		1	7	8
Total Count		13	29		11	19	72

Table 35B(2). – Responses to Question B11 broken out by sector and geography (All Other Alaska): How would you rate the following items in your role in the commercial fishing or processing industries?

				Role in	Fishery		
Category	Value	CV owners	CV skippers and crew	Industry Org. Rep.	Inshore processor managers	Support service businesses	Total Count
	Poor	1	0		0	0	1
	Fair	0	2		0	0	2
	Good	4	18		3	12	37
Job Satisfaction	Excellent	6	10		3	11	30
	Poor	0	3		1	0	4
	Fair	4	3		0	2	9
	Good	3	13		5	15	36
Compensation/Pay	Excellent	3	11		0	6	20
	Poor	0	1		0	0	1
	Fair	3	4		0	1	8
Method of	Good	3	13		3	15	34
Compensation/Pay	Excellent	4	12		3	7	26
	Poor	2	0		0	0	2
	Fair	2	5		1	4	12
	Good	2	18		1	10	31
Job Stability	Excellent	4	7		4	9	24
	Poor	0	0		1	1	2
	Fair	2	3		0	1	6
	Good	4	19		4	15	42
Standard of Living	Excellent	5	8		1	6	20
	Poor	0	0		0	0	0
	Fair	1	2		0	0	3
Relationship with	Good	3	13		2	14	32
Co-workers	Excellent	7	15		4	8	34
Item Non Response		3	0		0	1	4
Total Count		11	30		6	23	70

Table 35B(3). – Responses to Question B11 broken out by sector and geography (Seattle MSA): How would you rate the following items in your role in the commercial fishing or processing industries?

				Role in	Fishery		
Category	Value	CV owners	CV skippers and crew	Industry Org. Rep.	Inshore processor managers	Support service businesses	Total Count
	Poor	0	0		0	0	0
	Fair	0	0		0	1	1
	Good	1	2		2	7	12
Job Satisfaction	Excellent	3	1		1	25	30
	Poor	0	0		1	0	1
	Fair	0	0		0	2	2
	Good	3	2		0	18	23
Compensation/Pay	Excellent	1	1		2	13	17
	Poor	0	0		1	0	1
	Fair	1	0		0	1	2
Method of	Good	1	2		0	15	18
Compensation/Pay	Excellent	2	1		2	16	21
	Poor	0	0		0	0	0
	Fair	1	0		1	1	3
	Good	1	2		0	12	15
Job Stability	Excellent	2	1		2	20	25
	Poor	0	0		0	0	0
	Fair	0	0		1	3	4
	Good	2	2		0	13	17
Standard of Living	Excellent	2	1		2	17	22
	Poor	0	0		0	0	0
	Fair	0	0		0	0	0
Relationship with	Good	3	2		1	11	17
Co-workers	Excellent	1	1		2	22	26
Item Non Response		0	0		0	1	1
Total Count		4	3		3	33	43

Table 35B(4). – Responses to Question B11 broken out by sector and geography (All Other Washington): How would you rate the following items in your role in the commercial fishing or processing industries?

				Role in	Fishery		
Category	Value	CV owners	CV skippers and crew	Industry Org. Rep.	Inshore processor managers	Support service businesses	Total Count
	Poor	0	0		0	0	0
	Fair	2	0		0	0	2
	Good	0	4		1	2	7
Job Satisfaction	Excellent	4	5		1	7	17
	Poor	0	0		0	0	0
	Fair	2	1		1	0	4
	Good	3	2		0	6	11
Compensation/Pay	Excellent	1	6		1	3	11
	Poor	1	0		0	0	1
	Fair	1	1		1	1	4
Method of	Good	3	3		0	3	9
Compensation/Pay	Excellent	1	5		1	5	12
	Poor	2	0		0	0	2
	Fair	2	1		1	1	5
	Good	1	2		0	2	5
Job Stability	Excellent	1	6		1	6	14
	Poor	0	0		0	0	0
	Fair	0	1		1	0	2
	Good	3	3		0	5	11
Standard of Living	Excellent	3	5		1	4	13
	Poor	0	0		0	0	0
	Fair	0	0		0	0	0
Relationship with	Good	4	4		1	6	15
Co-workers	Excellent	2	5		1	3	11
Item Non Response		0	0		0	0	0
Total Count		6	9		2	9	26

Table 35B(5). – Responses to Question B11 broken out by sector and geography (Oregon): How would you rate the following items in your role in the commercial fishing or processing industries?

				Role in	Fishery		
Category	Value	CV owners	CV skippers and crew	Industry Org. Rep.	Inshore processor managers	Support service businesses	Total Count
	Poor	0	0		0	1	1
	Fair	0	1		0	0	1
	Good	1	9		0	4	14
Job Satisfaction	Excellent	6	9		0	4	19
	Poor	0	0		0	1	1
	Fair	2	3		0	1	6
	Good	3	7		0	5	15
Compensation/Pay	Excellent	2	9		0	2	13
	Poor	0	0		0	1	1
	Fair	0	2		0	0	2
Method of	Good	4	8		0	5	17
Compensation/Pay	Excellent	3	9		0	3	15
	Poor	1	0		0	1	2
	Fair	3	1		0	1	5
	Good	2	9		0	3	14
Job Stability	Excellent	1	9		0	4	14
	Poor	0	2		0	1	3
	Fair	0	3		0	0	3
	Good	5	7		0	4	16
Standard of Living	Excellent	2	7		0	4	13
	Poor	0	0		0	1	1
	Fair	0	2		0	0	2
Relationship with	Good	3	5		0	4	12
Co-workers	Excellent	4	12		0	4	20
Item Non Response		0	0		0	0	0
Total Count		7	19		0	9	35

Table 35B(6). – Responses to Question B11 broken out by sector and geography (All Other U.S. States): How would you rate the following items in your role in the commercial fishing or processing industries?

				Role in	Fishery		
Category	Value	CV owners	CV skippers and crew	Industry Org. Rep.	Inshore processor managers	Support service businesses	Total Count
	Poor	0	0		0	0	0
	Fair	0	0		0	0	0
	Good	2	5		0	0	7
Job Satisfaction	Excellent	2	1		0	2	5
	Poor	1	0		0	1	2
	Fair	0	0		0	0	0
	Good	2	5		0	0	7
Compensation/Pay	Excellent	1	1		0	1	3
	Poor	0	0		0	1	1
	Fair	0	0		0	0	0
Method of	Good	1	6		0	0	7
Compensation/Pay	Excellent	3	0		0	1	4
	Poor	0	0		0	0	0
	Fair	1	2		0	0	3
	Good	1	4		0	1	6
Job Stability	Excellent	2	0		0	1	3
	Poor	0	0		0	1	1
	Fair	0	0		0	0	0
	Good	1	5		0	0	6
Standard of Living	Excellent	3	1		0	1	5
	Poor	0	0		0	0	0
	Fair	0	0		0	0	0
Relationship with	Good	1	6		0	0	7
Co-workers	Excellent	3	0		0	1	4
Item Non Response		0	0		0	1	1
Total Count		4	6		0	2	12

Table 35B(7). – Responses to Question B11 broken out by sector and geography (All Other Countries): How would you rate the following items in your role in the commercial fishing or processing industries?

				Role in	Fishery		
Category	Value	CV owners	CV skippers and crew	Industry Org. Rep.	Inshore processor managers	Support service businesses	Total Count
	Poor	0	0		0	0	0
	Fair	0	0		0	0	0
	Good	0	1		0	0	1
Job Satisfaction	Excellent	0	0		0	0	0
	Poor	0	0		0	0	0
	Fair	0	0		0	0	0
	Good	0	1		0	0	1
Compensation/Pay	Excellent	0	0		0	0	0
	Poor	0	0		0	0	0
	Fair	0	0		0	0	0
Method of	Good	0	1		0	0	1
Compensation/Pay	Excellent	0	0		0	0	0
	Poor	0	0		0	0	0
	Fair	0	0		0	0	0
	Good	0	1		0	0	1
Job Stability	Excellent	0	0		0	0	0
	Poor	0	0		0	0	0
	Fair	0	0		0	0	0
	Good	0	1		0	0	1
Standard of Living	Excellent	0	0		0	0	0
	Poor	0	0		0	0	0
	Fair	0	0		0	0	0
Relationship with	Good	0	1		0	0	1
Co-workers	Excellent	0	0		0	0	0
Item Non Response		0	0		0	0	0
Total Count		0	1		0	0	1

Connections

Table 36A. – Descriptive statistics for Question C1 responses for all respondents: Who do you depend on for <u>equipment and supplies</u> you utilize while working in the commercial fishing or processing industry?

Number of nodes	369
Number of ties	700
Number of nodes with in-degree centrality of at least 1	272
Number of nodes with in-degree centrality of at least 2	85
Maximum in-degree centrality	35
Mean in-degree centrality of nodes with in-degree centrality of at least 1	2.57
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 1	4.24
Mean in-degree centrality of nodes with in-degree centrality of at least 2	6.04
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 2	6.36

Table 36B. – Descriptive statistics for Question C1 responses broken out by sector: Who do you depend on for <u>equipment and supplies</u> you utilize while working in the commercial fishing or processing industry?

(1) Central Gulf of Alaska sub-network

Number of nodes	60
Number of ties	91
Number of support service businesses with in-degree centrality of at least 1	41
Number of support service businesses with in-degree centrality of at least 2	17
Maximum in-degree centrality	7
Mean in-degree centrality of nodes with in-degree centrality of at least 1	2.22
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 1	1.92
Mean in-degree centrality of nodes with in-degree centrality of at least 2	3.94
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 2	1.95

(2) Western Gulf of Alaska sub-network

Number of nodes	69
Number of ties	105
Number of support service businesses with in-degree centrality of at least 1	49
Number of support service businesses with in-degree centrality of at least 2	25
Maximum in-degree centrality	9
Mean in-degree centrality of nodes with in-degree centrality of at least 1	2.14
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 1	2
Mean in-degree centrality of nodes with in-degree centrality of at least 2	3.24
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 2	1.74

(3) West Yakutat sub-network

Number of nodes	30
Number of ties	27
Number of support service businesses with in-degree centrality of at least 1	26
Number of support service businesses with in-degree centrality of at least 2	1
Maximum in-degree centrality	2
Mean in-degree centrality of nodes with in-degree centrality of at least 1	1.04
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 1	0.2
Mean in-degree centrality of nodes with in-degree centrality of at least 2	2
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 2	

(4) Oregon and Washington sub-network

Number of nodes	19
Number of ties	15
Number of support service businesses with in-degree centrality of at least 1	15
Number of support service businesses with in-degree centrality of at least 2	0
Maximum in-degree centrality	1
Mean in-degree centrality of nodes with in-degree centrality of at least 1	1
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 1	0
Mean in-degree centrality of nodes with in-degree centrality of at least 2	
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 2	

(5) Processor sub-network

Number of nodes	55
Number of ties	61
Number of support service businesses with in-degree centrality of at least 1	44
Number of support service businesses with in-degree centrality of at least 2	8
Maximum in-degree centrality	7
Mean in-degree centrality of nodes with in-degree centrality of at least 1	1.39
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 1	1.13
Mean in-degree centrality of nodes with in-degree centrality of at least 2	3.13
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 2	1.89

Table 37A. – Descriptive statistics for responses to Question C2 for all respondents: Who do you depend on for <u>services</u> you utilize while working in the commercial fishing or processing industry?

Number of nodes	306
Number of ties	469
Number of support service businesses with in-degree centrality of at least 1	214
Number of support service businesses with in-degree centrality of at least 2	77
Maximum in-degree centrality	17
Mean in-degree centrality of nodes with in-degree centrality of at least 1	2.19
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 1	2.19
Mean in-degree centrality of nodes with in-degree centrality of at least 2	4.31
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 2	3.37

Table 37B. – Descriptive statistics for responses to Question C2 broken out by sector: Who do you depend on for <u>services</u> you utilize while working in the commercial fishing or processing industry?

(1) Central Gulf of Alaska sub-network

Number of nodes	96
Number of ties	159
Number of support service businesses with in-degree centrality of at least 1	69
Number of support service businesses with in-degree centrality of at least 2	27
Maximum in-degree centrality	11
Mean in-degree centrality of nodes with in-degree centrality of at least 1	2.30
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 1	2.40
Mean in-degree centrality of nodes with in-degree centrality of at least 2	4.33
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 2	2.83

(2) Western Gulf of Alaska sub-network

Number of nodes	60
Number of ties	80
Number of support service businesses with in-degree centrality of at least 1	42
Number of support service businesses with in-degree centrality of at least 2	18
Maximum in-degree centrality	7
Mean in-degree centrality of nodes with in-degree centrality of at least 1	1.90
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 1	1.54
Mean in-degree centrality of nodes with in-degree centrality of at least 2	3.11
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 2	1.75

(3) West Yakutat sub-network

Number of nodes	24
Number of ties	21
Number of support service businesses with in-degree centrality of at least 1	21
Number of support service businesses with in-degree centrality of at least 2	0
Maximum in-degree centrality	1
Mean in-degree centrality of nodes with in-degree centrality of at least 1	1
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 1	0
Mean in-degree centrality of nodes with in-degree centrality of at least 2	
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 2	

(4) Oregon and Washington sub-network

Number of nodes	11
Number of ties	8
Number of support service businesses with in-degree centrality of at least 1	8
Number of support service businesses with in-degree centrality of at least 2	0
Maximum in-degree centrality	1
Mean in-degree centrality of nodes with in-degree centrality of at least 1	1
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 1	0
Mean in-degree centrality of nodes with in-degree centrality of at least 2	
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 2	

(5) Processor sub-network

Number of nodes	63
Number of ties	61
Number of support service businesses with in-degree centrality of at least 1	51
Number of support service businesses with in-degree centrality of at least 2	8
Maximum in-degree centrality	3
Mean in-degree centrality of nodes with in-degree centrality of at least 1	1.20
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 1	0.49
Mean in-degree centrality of nodes with in-degree centrality of at least 2	2.25
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 2	0.46

Table 38. – Descriptive statistics for responses to Question C3 for all respondents: Who do you depend on for information about fisheries management?

Number of nodes	200
Number of ties	375
Number of support service businesses with in-degree centrality of at least 1	87
Number of support service businesses with in-degree centrality of at least 2	38
Maximum in-degree centrality	54
Mean in-degree centrality of nodes with in-degree centrality of at least 1	4.31
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 1	9.48
Mean in-degree centrality of non-pendent nodes	8.58
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 2	13.25

Table 39. – Descriptive statistics for responses to Question C4 for all respondents: Who do you depend on for other everyday information to assist you in your work in the commercial fishing and/or processing industries?

Number of nodes	161
Number of ties	221
Number of support service businesses with in-degree centrality of at least 1	84
Number of support service businesses with in-degree centrality of at least 2	27
Maximum in-degree centrality	20
Mean in-degree centrality of nodes with in-degree centrality of at least 1	2.63
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 1	3.99
Mean in-degree centrality of nodes with in-degree centrality of at least 2	6.07
Standard deviation of in-degree centrality of nodes with in-degree centrality of at least 2	5.72

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	Count	Item non- response	Telephone/ cell phone	Radio	Word of mouth	Internet	ADF&G website	Fishing organizations	NMFS website	Social networking sites	Print media	Processing plant shift manager	Bulletin Board at processing plant	Other
CV owners	46	2	39	26	33	33	17	29	27	4	20	23	4	4
CV skippers and crew	103	6	75	60	77	48	35	36	29	24	31	36	12	8
Inshore Processor Managers	23	1	18	8	16	17	15	13	18	3	8	12	5	2
Support Service Businesses	95	8	61	19	68	66	22	38	19	5	44	12	5	17
Industry org. reps.	8	0	7	1	6	7	8	5	8	0	3	3	0	5
Total population	275	17	200	114	200	171	97	121	101	36	106	86	26	36

Table 40A. – Responses to Q	Question C5 for all respondents: How do y	you get your information related to y	your work in the fishery?

Table 40B. – Responses to Question C5 broken out by geographic region: How do you get your	
information related to your work in the fishery?	

		Telephone/cell phone	Radio	Word of mouth	Internet	ADF&G website	Fishing organizations	NMFS website	Social networking sites	Print media	Processing plant shift manager	Bulletin board at processing plant	Other	Grand Total
CV Owner	Kodiak	11	4	9	8	1	7	6	2	3	9	0	2	12
	All Other Alaska	9	9	7	7	8	7	9	0	8	6	0	0	10
	Seattle MSA	4	3	4	4	1	2	1	0	1	0	0	0	4
	All Other Washington	5	3	6	6	4	5	6	1	3	4	3	1	6
	Oregon	6	5	5	4	1	6	2	0	4	3	1	1	8
	All Other U.S. States	4	2	2	4	2	2	3	1	1	1	0	0	4
	Total	39	26	33	33	17	29	27	4	20	23	4	4	44
CV Skipper	Kodiak	23	18	24	16	9	14	9	6	9	12	0	2	28
and Crew	All Other Alaska	22	20	21	17	19	9	12	10	13	13	9	3	30
	Seattle MSA	2	1	2	0	0	1	0	0	0	0	0	1	2
	All Other Washington	4	4	8	4	1	2	2	3	4	3	3	0	9
	Null	1	1	1	1	0	0	0	0	0	0	0	0	1
	Oregon	18	13	17	9	4	10	5	4	4	7	0	2	22
	All Other U.S. States	5	3	4	1	2	0	1	1	1	1	0	0	5
	Total	75	60	77	48	35	36	29	24	31	36	12	8	97
Processor	Kodiak	9	5	7	9	6	6	9	2	5	5	3	0	11
Manager	All Other Alaska	6	2	6	6	6	5	6	0	3	5	1	1	6
	Seattle MSA	1	0	1	0	1	0	1	0	0	2	0	1	3
	All Other Washington	2	1	2	2	2	2	2	1	0	0	1	0	2
	Total	18	8	16	17	15	13	18	3	8	12	5	2	22

Table 40B. – Cont'd.

		Telephone/cell phone	Radio	Word of mouth	Internet	ADF&G website	Fishing organizations	NMFS website	Social networking sites	Print media	Processing plant shift manager	Bulletin board at processing plant	Other	Grand Total
Support	Kodiak	9	5	15	16	4	5	3	0	8	1	0	9	19
Service Business	All Other Alaska	15	12	17	12	9	7	4	2	7	10	5	2	20
	Seattle MSA	23	1	25	25	5	16	7	0	20	0	0	5	33
	All Other Washington	6	1	5	6	3	6	3	2	5	0	0	0	7
	Oregon	7	0	5	6	1	3	1	0	3	1	0	1	8
	All Other U.S. States	1	0	1	1	0	1	1	1	1	0	0	0	1
	Total	61	19	68	66	22	38	19	5	44	12	5	17	88
Total Count		193	113	194	164	89	116	93	36	103	83	26	31	251

Gulf of Alaska Trawl Management Perspectives

Table 41A. – Responses to Question D1 for all respondents: How do you participate in the North Pacific Fishery Management Council process?

		-	Role in	Fishery		
	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
Attend Council Meetings	34	20	8	10	13	85
Listen to Council Meetings via the Web	13	11	6	2	6	38
Provide Written Public Testimony	17	11	7	7	7	49
Provide Oral Public Testimony	24	14	6	7	8	59
Provide Written Comments	15	5	4	3	7	34
Read the Council Newsletter	26	19	7	8	18	78
Does not participate in the Council Process	0	62	0	7	41	110
Other	13	12	4	2	16	47
Item Non Response	1	5	0	1	2	9
Total Count	46	103	8	22	75	254

							Cou	nt			
		Total Count	Item Non Response	Attend Council Meetings	Listen to Council Meetings via the Web	Provide Written Public Testimony	Provide Oral Public Testimony	Provide Written Comments	Read the Council Newsletter	Does Not participate in the Council Process	Other
Kodiak	CV owners	13	0	12	2	5	9	4	6	0	4
	CV skippers and crew	29	2	8	4	7	8	3	4	14	4
	Inshore processor managers										
	Inshore processor workers	11	0	7	0	5	5	1	4	2	0
	Support service businesses	18	2	2	0	2	1	0	0	10	6
	Total population	71	4	29	6	19	23	8	14	26	14
All Other Alaska	CV owners	11	1	7	3	2	6	3	7	0	2
Alaska	CV skippers and crew	31	2	8	5	4	6	2	10	16	2
	Inshore processor managers										
	Inshore processor workers	5	0	1	0	0	0	0	2	2	2
	Support service businesses	21	0	4	2	1	3	2	4	13	2
	Total population	68	3	20	10	7	15	7	23	31	8
Seattle MSA	CV owners	4	0	2	1	0	1	1	2	0	1
MSA	CV skippers and crew	3	0	1	0	0	0	0	0	2	0
	Inshore processor managers										
	Inshore processor workers	3	0	1	1	1	1	1	1	2	0
	Support service businesses	29	0	3	3	3	3	4	11	16	6
	Total population	39	0	7	5	4	5	6	14	20	7

Table 41B. – Responses to Question D1 broken out by sector and geography: How do you participate in the North Pacific Fishery Management Council process?

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Table 41B. – Cont'd.

							Cou	int			
		Total Count	Item Non Response	Attend Council Meetings	Listen to Council Meetings via the Web	Provide Written Public Testimony	Provide Oral Public Testimony	Provide Written Comments	Read the Council Newsletter	Does Not participate in the Council Process	Other
All Other	CV owners	6	0	4	3	4	4	4	5	0	3
Washington	CV skippers and crew	9	0	1	1	0	0	0	1	8	0
	Inshore processor managers										
	Inshore processor workers	2	0	1	1	1	1	1	1	1	0
	Support service businesses	5	0	4	1	1	1	1	3	0	2
	Total population	22	0	10	6	6	6	6	10	9	5
Oregon	CV owners	8	0	7	2	5	3	1	2	0	2
	CV skippers and crew	22	1	1	0	0	0	0	4	14	6
	Inshore processor managers										
	Inshore processor workers	0	0	0	0	0	0	0	0	0	0
	Support service businesses	2	0	0	0	0	0	0	0	2	0
	Total population	32	1	8	2	5	3	1	2	16	8
All Other U.S. States	CV owners	4	0	2	2	1	1	2	4	0	1
U.S. States	CV skippers and crew	6	0	1	1	0	0	0	0	5	0
	Inshore processor managers										
	Inshore processor workers	1	1	0	0	0	0	0	0	0	0
	Support service businesses	0	0	0	0	0	0	0	0	0	0
	Total population	11	1	3	3	1	1	2	4	5	1
All Other Countries	CV skippers and crew	1	0	0	0	0	0	0	0	1	0
Countries	Total population	1	0	0	0	0	0	0	0	1	0

Table 42A. – Responses to Question D2 for all respondents: Please rate how well informed you are in the discussions about developing a bycatch management program for the Gulf of Alaska groundfish trawl fishery.

				Cou	ınt	
Role in the Fishery	Total Count	Item Non Response	Highly Informed	Reasonably Informed	Somewhat Informed	Not Informed
CV Owner	46	1	16	18	9	2
CV Skipper and Crew	103	3	14	27	32	27
Industry Org. Rep.	8	0	8	0	0	0
Inshore Processor Manager	22	1	7	8	3	3
Support Service Business	75	3	3	21	30	18
Total Count	252	8	48	74	74	50

Table 42B. – Responses to Question D2 broken out by sector and geography: Please rate how well informed you are in the discussions
about developing a bycatch management program for the Gulf of Alaska groundfish trawl fishery.

			Téana		Count Reasonably Informed Somewhat Informed Not Informed 6 2 0 6 11 5 5 1 0 7 4 4 24 18 9 5 4 0 6 10 10 22 2 0 3 10 8 16 26 18 1 0 1 1 0 2 9 14 5 11 14 9 1 1 1					
		Total Count	Item Non Response	Highly Informed						
Kodiak	CV owners	13	0	5	6	2	0			
	CV skippers and crew	29	1	6	6	11	5			
	Inshore processor managers									
	Inshore processor workers	11	0	5	5	1	0			
	Support service businesses	18	3	0	7	4	4			
	Total population	71	4	16	24	18	9			
All Other	CV owners	11	1	1	5	4	0			
Alaska	CV skippers and crew	31	1	4	6	10	10			
	Inshore processor managers									
	Inshore processor workers	5	0	1	2	2	0			
	Support service businesses	21	0	0	3	10	8			
	Total population	68	2	6	16	26	18			
Seattle	CV owners	4	0	2	1	0	1			
MSA	CV skippers and crew	3	0	2	0	0	1			
	Inshore processor managers									
	Inshore processor workers	3	0	0	1	0	2			
	Support service businesses	29	0	1	9	14	5			
	Total population	39	0	5	11	14	9			
All Other	CV owners	6	0	3	1	1	1			
Washington	CV skippers and crew	9	0	0	4	3	2			
	Inshore processor managers									
	Inshore processor workers	2	0	1	0	0	1			
	Support service businesses	5	0	2	1	1	1			
	Total population	22	0	6	6	5	5			

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Table 42B. – Cont'd.

			. .		Cou	ınt	
		Total Count	Item Non Response	Highly Informed	Reasonably Informed	Somewhat Informed	Not Informed
Oregon	CV owners	8	0	4	2	2	0
	CV skippers and crew	22	1	1	11	5	4
	Inshore processor managers						
	Inshore processor workers	0	0	0	0	0	0
	Support service businesses	2	0	0	1	1	0
	Total population	32	1	5	14	8	4
All Other	CV owners	4	0	1	3	0	0
U.S. States	CV skippers and crew	6	0	1	0	3	2
	Inshore processor managers						
	Inshore processor workers	1	1	0	0	0	0
	Support service businesses	0	0	0	0	0	0
	Total population	11	1	2	3	3	2
All Other	CV skippers and crew	1	0	0	0	0	1
Countries	Total population	1	0	0	0	0	1

			Role in	Fishery		
Count	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Inshore Processor Manager	Support Service Business	Total Count
Keep Current Activity in GOA Groundfish Trawl	36	50	5	10	24	125
Increase Activity in GOA Groundfish Trawl	13	36	1	8	19	77
Decrease Activity in GOA Groundfish Trawl	1	3	0	0	0	4
Exist Groundfish Trawl Fishery	0	6	0	0	1	7
Keep Current Activity in Other Fisheries	29	23	3	7	19	81
Increase Activity in Other Fisheries	7	10	0	6	12	35
Decrease Activity in Other Fisheries	0	0	0	0	1	1
Exit All Other Fisheries	1	1	0	0	0	2
Exit Some but not all Other Fisheries	0	2	0	0	0	2
I Do Not Know	2	13	1	4	8	28
Other	3	3	2	1	18	27
Not Applicable	0	3	1	1	9	14
Item Non Response	1	1	0	1	3	6
Total Count	46	103	8	22	75	254

Table 43A. – Responses to Question D3 for all respondents: Please indicate your plans *over the next 5 years* for participation in the fishing industry sectors described below.

									Co	unt					
		Total Count	ltem Non Response	Keep Current Activity in GOA Groundfish Trawl	Increase Activity in GOA Groundfish Trawl	Decrease Activity in GOA Groundfish Trawl	Exist Groundfish Trawl Fishery	Increase Activity in Other Fisheries	Keep Current Activity in Other Fisheries	Decrease Activity in Other Fisheries	Exit All Other Fisheries	Exit Some but not all Other Fisheries	Do Not Know	Other	Not Applicable
Kodiak	CV owners	13	0	12	2	0	0	6	1	0	0	0	1	2	0
	CV skippers and crew	29	0	19	14	0	1	6	2	0	0	1	2	3	0
	Inshore processor managers														
	Inshore processor workers	11	0	5	4	0	0	3	3	0	0	0	2	1	0
	Support service businesses	18	2	2	0	0	0	2	0	0	0	0	3	6	5
	Total population	71	2	38	20	0	1	17	6	0	0	1	8	12	5
All Other	CV owners	11	1	8	2	0	0	9	0	0	1	0	1	0	0
Alaska	CV skippers and crew	31	1	12	9	1	3	12	5	0	1	1	4	0	1
	Inshore processor managers														
	Inshore processor workers	5	0	4	3	0	0	3	2	0	0	0	0	0	0
	Support service businesses	21	0	10	3	0	1	10	3	1	0	0	3	2	3
	Total population	68	2	34	17	1	4	34	10	1	2	1	8	2	4
Seattle	CV owners	4	0	3	1	0	0	3	0	0	0	0	0	0	0
MSA	CV skippers and crew	3	0	0	0	0	0	0	0	0	0	0	3	0	0
	Inshore processor managers														
	Inshore processor workers	3	0	0	1	0	0	0	1	0	0	0	2	0	0
	Support service businesses	29	1	10	13	0	0	6	9	0	0	0	2	9	0
	Total population	39	1	13	15	0	0	9	10	0	0	0	7	9	0

Table 43B. – Responses to Question D3 broken out by sector and geography: Please indicate your plans *over the next 5 years* for participation in the fishing industry sectors described below.

Table 43B. – Cont'd.

			Count												
		Total Count	Item Non Response	Keep Current Activity in GOA Groundfish Trawl	Increase Activity in GOA Groundfish Trawl	Decrease Activity in GOA Groundfish Trawl	Exist Groundfish Trawl Fishery	Increase Activity in Other Fisheries	Keep Current Activity in Other Fisheries	Decrease Activity in Other Fisheries	Exit All Other Fisheries	Exit Some but not all Other Fisheries	I Do Not Know	Other	Not Applicable
All Other	CV owners	6	0	6	3	0	0	3	4	0	0	0	0	1	0
Washington	CV skippers and crew	9	0	4	1	0	1	1	0	0	0	0	2	0	1
	Inshore processor managers														
	Inshore processor workers	2	0	1	0	0	0	1	0	0	0	0	0	0	1
	Support service businesses	5	0	1	2	0	0	1	0	0	0	0	0	1	1
	Total population	22	0	12	6	0	1	6	4	0	0	0	2	2	3
Oregon	CV owners	8	0	5	3	1	0	6	1	0	0	0	0	0	0
	CV skippers and crew	22	0	12	8	1	1	4	0	0	0	0	2	0	0
	Inshore processor managers														
	Inshore processor workers	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Support service businesses	2	0	1	1	0	0	0	0	0	0	0	0	0	0
	Total population	32	0	18	12	2	1	10	1	0	0	0	2	0	0
All Other U.S. States	CV owners	4	0	2	2	0	0	2	1	0	0	0	0	0	0
	CV skippers and crew	6	0	2	3	1	0	0	2	0	0	0	0	0	0
	Inshore processor managers														
	Inshore processor workers	1	1	0	0	0	0	0	0	0	0	0	0	0	0
	Support service businesses	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total population	11	1	4	5	1	0	2	3	0	0	0	0	0	0
All Other Countries	CV skippers and crew	1	0	1	0	0	0	0	0	0	0	0	0	0	0
	Total population	1	0	1	0	0	0	0	0	0	0	0	0	0	0

Table 44A. – Responses to Question D4 for all respondents: Do you support the development of a bycatch management program for the GOA Groundfish Trawl fishery that includes a catch share element where harvest (or bycatch) privileges are allocated to individuals, cooperatives, or communities?

			Count							
Role in the	Total Count	Item Non	Yes, To Individuals	Yes: To	Yes: To Communities	No: I Do Not Support Catch Shares	I Do Not Know	Other		
Fishery CV Owner	46	Response 1	28	Cooperatives 22	0	6	3	2		
CV Skipper and Crew	103	2	42	26	5	22	10	22		
Industry Org. Rep.	8	0	4	7	0	0	1	1		
Inshore Processor Manager	22	1	10	11	4	0	4	6		
Support Service Business	75	3	18	15	9	11	20	22		
Total Count	254	7	102	81	18	39	38	53		

Table 44B. – Responses to Question D4 broken out by sector and geography: Do you support the development of a bycatch management program for the GOA Groundfish Trawl fishery that includes a catch share element where harvest (or bycatch) privileges are allocated to individuals, cooperatives, or communities?

				Count								
		Total Count	Item Non Response	Yes, To Individuals	Yes: To Cooperatives	Yes: To Communities	No: I Do Not Support Catch Shares	I Do Not Know	Other			
Kodiak	CV owners	13	0	8	8	0	3	0	1			
	CV skippers and crew	29	0	14	7	1	10	7	5			
	Inshore processor managers											
	Inshore processor workers	11	0	6	8	3	0	1	1			
	Support service businesses	18	2	2	1	3	2	10	4			
	Total population	71	2	30	24	7	15	18	11			
All Other	CV owners	11	1	5	2	0	2	2	1			
Alaska	CV skippers and crew	31	1	8	5	1	9	1	9			
	Inshore processor managers											
	Inshore processor workers	5	0	3	2	1	0	1	1			
	Support service businesses	21	1	6	2	3	5	0	7			
	Total population	68	3	22	11	5	16	4	18			
Seattle MSA	CV owners	4	0	3	3	0	0	0	0			
MSA	CV skippers and crew	3	0	1	1	1	1	0	1			
	Inshore processor managers											
	Inshore processor workers	3	0	0	0	0	0	1	3			
	Support service businesses	29	0	7	9	2	2	9	11			
	Total population	39	0	11	13	3	3	10	15			

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Table 44B. – Cont'd.

				Count									
		Total Count	Item Non Response	Yes, To Individuals	Yes: To Cooperatives	Yes: To Communities	No: I Do Not Support Catch Shares	I Do Not Know	Other				
All Other	CV owners	6	0	4	2	0	0	1	0				
Washington	CV skippers and crew	9	0	5	1	0	1	0	2				
	Inshore processor managers												
	Inshore processor workers	2	0	1	1	0	0	1	1				
	Support service businesses	5	0	2	3	1	1	1	0				
	Total population	22	0	12	7	1	2	3	3				
Oregon	CV owners	8	0	5	5	0	0	0	0				
	CV skippers and crew	22	0	9	10	0	1	2	2				
	Inshore processor managers												
	Inshore processor workers	0	0	0	0	0	0	0	0				
	Support service businesses	2	0	1	0	0	1	0	0				
	Total population	32	0	15	15	0	2	2	2				
All Other U.S. States	CV owners	4	0	3	2	0	1	0	0				
U.S. States	CV skippers and crew	6	1	4	1	1	0	0	1				
	Inshore processor managers												
	Inshore processor workers	1	1	0	0	0	0	0	0				
	Support service businesses	0	0	0	0	0	0	0	0				
	Total population	11	2	7	3	1	1	0	1				
All Other Countries	CV skippers and crew	1	0	1	1	1	0	0	0				
Countries	Total population	1	0	1	1	1	0	0	0				

Table 45A. – Responses to Question D5 for all respondents: Please select the reasons for your response in the previous question (D4). What do you think a bycatch management or catch share program would change in the Gulf of Alaska groundfish trawl fishery?

	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Processor Manager	Support Service Business	Grand Total
Reduced bycatch	34	55	8	14	23	134
Longer fishing seasons/No race for fish	32	55	8	16	19	130
Increase in safety	33	49	7	14	21	124
More stable income	31	44	8	12	22	117
More stable jobs	29	46	7	15	20	117
Increase in product quality	35	41	8	13	18	115
Increase in individual vessel accountability	32	40	7	10	21	110
Increase cooperation between vessels	27	43	8	11	17	106
Increased flexibility in PSC	30	40	7	11	16	104
More stable delivery schedule	25	36	7	14	19	101
Benefits business planning	30	25	7	12	20	94
Increase in market value	27	34	7	10	15	93
Greater incentive for gear innovation	26	25	8	10	18	87
Increase in business flexibility	33	26	5	12	15	91
Increased cost to enter fishery/purchase quota	21	37	4	4	20	86
Increase in income	23	28	6	12	12	81
Fewer jobs	13	38	4	1	21	77
Rewards vessels that have a history of low PSC	18	26	6	7	15	72
Increase the expense of observer program	19	26	3	2	13	63
Increase in bargaining power for fishermen	17	23	4	4	8	56
Crew members are negatively affected	9	32	2	0	10	53
Decrease in processing costs	14	15	6	9	13	57
More businesses/better community infrastructure	15	17	5	9	12	58
Impacts small vessels/small businesses (negatively)	10	23	2	0	17	52
Increase in observer coverage	15	21	6	6	7	55
Vessels leave the fishery	10	28	2	0	10	50
Increase access to markets for fishermen	14	18	4	3	13	52
Loss of businesses and community infrastructure	11	22	2	1	12	48
Increase in secondary processing	18	11	5	9	8	51
Decrease in income	13	25	0	0	10	48
Crew members can become owners	14	17	2	5	6	44

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	CV Owner	CV Skipper and Crew	Industry Org. Rep.	Processor Manager	Support Service Business	Grand Total
Increased cost	12	16	3	0	7	38
Decrease in bargaining power for fishermen	4	26	1	0	9	40
Large vessels enter traditionally smaller vessels fisheries	6	18	0	1	8	33
Increase in competition among processors	11	14	0	3	6	34
Rewards vessels that have a history of high PSC	7	16	1	0	6	30
Increase in bargaining power for processors	6	10	3	5	9	33
Less stable income	5	19	0	0	7	31
Management program difficult to understand	6	11	1	0	8	26
Forces a shift to other fisheries	7	13	0	1	4	25
Changes the structure of processing employment	4	9	2	2	3	20
Smaller incentive for gear innovation	6	11	0	0	4	21
Processors leave the community	2	11	1	0	3	17
Reduce cooperation between vessels	2	7	0	0	4	13
Have to travel further to deliver catch	4	9	0	0	0	13
Increased cost for raw product	3	3	1	2	2	11
Decrease in bargaining power for processors	2	1	1	1	5	10
Decrease individual vessel accountability	3	4	0	0	0	7
Implicitly condones retaining PSC	2	5	0	0	0	7
Decrease in safety	0	1	0	0	1	2
Other	5	8	3	0	12	28
Non-response	1	5	0	5	23	34
Total Count	46	103	8	22	75	254

Table 45A. – Cont'd.

Table 45B(1). – Responses to Question D5 broken out by sector and geography (C/V Owner): Please select the reasons for your response in the previous question (D4). What do you think a bycatch management or catch share program would change in the Gulf of Alaska groundfish trawl fishery?

	Kodiak	All Other Alaska	All Other Washington	Seattle MSA	Oregon	All Other U.S. States	Total
Reduced bycatch	8	8	4	4	7	3	34
Longer fishing seasons/No race for fish	8	6	5	4	7	2	32
Increase in safety	9	6	4	4	7	3	33
More stable income	9	4	4	4	8	2	31
More stable jobs	8	4	3	4	8	2	29
Increase in product quality	8	6	6	4	8	3	35
Increase in individual vessel accountability	9	4	5	4	7	3	32
Increase cooperation between vessels	8	6	3	4	5	1	27
Increased flexibility in PSC	7	5	5	3	8	2	30
More stable delivery schedule	7	4	3	4	6	1	25
Benefits business planning	8	4	5	3	7	3	30
Increase in market value	8	5	4	3	6	1	27
Greater incentive for gear innovation	7	6	2	4	5	2	26
Increase in business flexibility	7	6	6	4	8	2	33
Increased cost to enter fishery/purchase quota	5	7	3	1	3	2	21
Increase in income	6	3	4	4	5	1	23
Fewer jobs	3	5	3	1	0	1	13
Rewards vessels that have a history of low PSC	4	3	2	3	5	1	18
Increase the expense of observer program	5	3	3	1	5	2	19
Increase in bargaining power for fishermen	5	3	3	2	3	1	17
Crew members are negatively affected	1	6	2	0	0	0	9
Decrease in processing costs	5	2	3	1	3	0	14
More businesses/better community infrastructure	4	1	3	3	4	0	15
Impacts small vessels/small businesses (negatively)	3	4	2	0	0	1	10
Increase in observer coverage	3	4	3	1	3	1	15
Vessels leave the fishery	3	4	2	0	0	1	10
Increase access to markets for fishermen	3	4	3	1	2	1	14
Loss of businesses and community infrastructure	1	6	2	0	0	2	11
Increase in secondary processing	5	5	2	2	3	1	18
Decrease in income	3	7	2	0	0	1	13
Crew members can become owners	2	3	3	2	2	2	14

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Table 45D(1). – Colli u.		1		1		1	
	Kodiak	All Other Alaska	All Other Washington	Seattle MSA	Oregon	All Other U.S. States	Total Count
Increased cost	2	3	2	1	3	1	12
Decrease in bargaining power for fishermen	0	1	1	0	1	1	4
Large vessels enter traditionally smaller vessels fisheries	1	1	2	1	0	1	6
Increase in competition among processors	2	2	3	2	1	1	11
Rewards vessels that have a history of high PSC	2	2	1	0	0	2	7
Increase in bargaining power for processors	2	0	0	1	1	2	6
Less stable income	1	3	1	0	0	0	5
Other	3	0	1	0	0	1	5
Management program difficult to understand	1	2	0	1	1	1	6
Forces a shift to other fisheries	1	3	2	0	0	1	7
Changes the structure of processing employment	0	1	1	1	0	1	4
Smaller incentive for gear innovation	1	2	1	0	0	2	6
Processors leave the community	0	1	0	0	0	1	2
Reduce cooperation between vessels	0	0	1	0	0	1	2
Have to travel further to deliver catch	0	1	1	0	0	2	4
Increased cost for raw product	0	0	1	0	1	1	3
Decrease in bargaining power for processors	0	0	1	0	0	1	2
Decrease individual vessel accountability	0	2	0	0	0	1	3
Implicitly condones retaining PSC	0	1	0	0	1	0	2
Decrease in safety	0	0	0	0	0	0	0
Non-response	0	1	0	0	0	0	1
Total Count	13	11	6	4	8	4	46

Table 45B(1). – Cont'd.

Table 45B(2). – Responses to Question D5 broken out by sector and geography (C/V Skipper and Crew): Please select the reasons for your response in the previous question (D4). What do you think a bycatch management or catch share program would change in the Gulf of Alaska groundfish trawl fishery?

	Kodiak	All Other Alaska	All Other Washington	Seattle MSA	Oregon	All Other U.S. States	All Other Countries	Total Count
Reduced bycatch	18	13	5	1	15	2	1	55
Longer fishing seasons/No race for fish	15	13	5	1	17	3	1	55
Increase in safety	13	9	6	1	16	3	1	49
More stable income	12	7	6	1	13	4	1	44
More stable jobs	16	7	4	1	13	4	1	46
Increase in product quality	11	9	4	0	14	3	0	41
Increase in individual vessel accountability	13	7	2	1	15	1	1	40
Increase cooperation between vessels	14	7	4	1	14	2	1	43
Increased flexibility in PSC	11	10	2	1	14	1	1	40
More stable delivery schedule	13	5	4	1	10	2	1	36
Benefits business planning	7	6	2	1	7	1	1	25
Increase in market value	12	8	3	0	9	1	1	34
Greater incentive for gear innovation	9	5	2	0	8	0	1	25
Increase in business flexibility	9	4	2	1	8	2	0	26
Increased cost to enter fishery/purchase quota	13	15	0	0	5	3	1	37
Increase in income	9	7	2	1	6	2	0	27
Fewer jobs	13	15	2	0	5	3	0	38
Rewards vessels that have a history of low PSC	7	4	2	1	10	1	1	26
Increase the expense of observer program	10	9	0	0	7	0	0	26
Increase in bargaining power for fishermen	6	6	2	0	8	1	0	23
Crew members are negatively affected	12	12	2	0	3	3	0	32
Decrease in processing costs	4	4	1	1	4	0	1	15
More businesses/better community infrastructure	4	4	1	1	6	1	0	17
Impacts small vessels/small businesses (negatively)	9	9	1	0	3	1	0	23
Increase in observer coverage	8	7	1	0	3	1	1	21
Vessels leave the fishery	10	12	0	0	3	3	0	28
Increase access to markets for fishermen	3	6	1	1	7	0	0	18
Loss of businesses and community infrastructure	7	11	1	0	2	1	0	22
Increase in secondary processing	3	1	1	0	6	0	0	11
Decrease in income	9	12	1	0	3	0	0	25
Crew members can become owners	4	5	2	0	4	1	1	17

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Table $43D(2)$. – Collit u.	1							
	Kodiak	All Other Alaska	All Other Washington	Seattle MSA	Oregon	All Other U.S. States	All Other Countries	Total Count
Increased cost	5	8	0	0	2	1	0	16
Decrease in bargaining power for fishermen	8	11	1	1	2	2	1	26
Large vessels enter traditionally smaller vessels fisheries	6	10	0	0	2	0	0	18
Increase in competition among processors	3	3	2	0	6	0	0	14
Rewards vessels that have a history of high PSC	6	7	0	0	2	1	0	16
Increase in bargaining power for processors	2	5	0	0	3	0	0	10
Less stable income	6	9	2	0	2	0	0	19
Other	1	4	0	1	2	0	0	8
Management program difficult to understand	4	7	0	0	0	0	0	11
Forces a shift to other fisheries	3	8	1	0	0	1	0	13
Changes the structure of processing employment	2	6	0	0	1	0	0	9
Smaller incentive for gear innovation	5	5	0	0	0	1	0	11
Processors leave the community	4	5	0	0	1	1	0	11
Reduce cooperation between vessels	2	4	0	0	1	0	0	7
Have to travel further to deliver catch	2	6	0	0	0	1	0	9
Increased cost for raw product	2	0	0	0	1	0	0	3
Decrease in bargaining power for processors	1	0	0	0	0	0	0	1
Decrease individual vessel accountability	1	2	0	0	1	0	0	4
Implicitly condones retaining PSC	2	2	0	0	1	0	0	5
Decrease in safety	1	0	0	0	0	0	0	1
Non-response	0	2	0	0	1	1	0	4
Total Count	29	31	9	3	22	6	1	101

Table 45B(2). – Cont'd.

Table 45B(3). – Responses to Question D5 broken out by sector and geography (Processor Manager): Please select the reasons for your response in the previous question (D4). What do you think a bycatch management or catch share program would change in the Gulf of Alaska groundfish trawl fishery?

	Kodiak	All Other Alaska	All Other Washington	Seattle MSA	All Other U.S. States	Total Count
Reduced bycatch	9	4	1	0	0	14
Longer fishing seasons/No race for fish	10	4	1	1	0	16
Increase in safety	9	4	1	0	0	14
More stable income	8	3	1	0	0	12
More stable jobs	9	4	1	1	0	15
Increase in product quality	9	3	1	0	0	13
Increase in individual vessel accountability	6	3	1	0	0	10
Increase cooperation between vessels	5	4	1	1	0	11
Increased flexibility in PSC	7	3	1	0	0	11
More stable delivery schedule	10	3	1	0	0	14
Benefits business planning	8	3	1	0	0	12
Increase in market value	6	3	1	0	0	10
Greater incentive for gear innovation	6	3	1	0	0	10
Increase in business flexibility	7	3	1	1	0	12
Increased cost to enter fishery/purchase quota	1	2	1	0	0	4
Increase in income	6	4	1	1	0	12
Fewer jobs	0	0	0	1	0	1
Rewards vessels that have a history of low PSC	3	4	0	0	0	7
Increase the expense of observer program	1	1	0	0	0	2
Increase in bargaining power for fishermen	3	1	0	0	0	4
Crew members are negatively affected	0	0	0	0	0	0
Decrease in processing costs	5	3	1	0	0	9
More businesses/better community infrastructure	5	3	1	0	0	9
Impacts small vessels/small businesses (negatively)	0	0	0	0	0	0
Increase in observer coverage	3	3	0	0	0	6
Vessels leave the fishery	0	0	0	0	0	0
Increase access to markets for fishermen	2	1	0	0	0	3
Loss of businesses and community infrastructure	0	1	0	0	0	1
Increase in secondary processing	6	3	0	0	0	9
Decrease in income	0	0	0	0	0	0
Crew members can become owners	3	2	0	0	0	5

All Other Washington Seattle MSA All Other U.S. States Total Count All Other Alaska Kodiak Increased cost Decrease in bargaining power for fishermen Large vessels enter traditionally smaller vessels fisheries Increase in competition among processors Rewards vessels that have a history of high PSC Increase in bargaining power for processors Less stable income Management program difficult to understand Forces a shift to other fisheries Changes the structure of processing employment Smaller incentive for gear innovation Processors leave the community Reduce cooperation between vessels Have to travel further to deliver catch Increased cost for raw product Decrease in bargaining power for processors Decrease individual vessel accountability Implicitly condones retaining PSC Decrease in safety Other Non-response Total Count

Table 45B(3). – Cont'd.

Table 45B(4). – Responses to Question D5 broken out by sector and geography (Support Service Industry): Please select the reasons for your response in the previous question (D4). What do you think a bycatch management or catch share program would change in the Gulf of Alaska groundfish trawl fishery?

	Kodiak	All Other Alaska	All Other Washington	Seattle MSA	Oregon	Total Count
Reduced bycatch	7	2	4	9	1	23
Longer fishing seasons/No race for fish	4	4	3	8	0	19
Increase in safety	2	4	4	10	1	21
More stable income	2	5	4	10	1	22
More stable jobs	2	4	4	9	1	20
Increase in product quality	2	4	3	9	0	18
Increase in individual vessel accountability	5	2	3	10	1	21
Increase cooperation between vessels	1	0	4	11	1	17
Increased flexibility in PSC	3	4	4	4	1	16
More stable delivery schedule	2	3	3	10	1	19
Benefits business planning	1	3	4	11	1	20
Increase in market value	2	3	3	6	1	15
Greater incentive for gear innovation	6	0	1	10	1	18
Increase in business flexibility	1	3	2	8	1	15
Increased cost to enter fishery/purchase quota	3	6	3	6	2	20
Increase in income	2	2	2	6	0	12
Fewer jobs	6	9	2	2	2	21
Rewards vessels that have a history of low PSC	6	2	2	5	0	15
Increase the expense of observer program	3	5	2	1	2	13
Increase in bargaining power for fishermen	1	3	1	2	1	8
Crew members are negatively affected	1	4	2	2	1	10
Decrease in processing costs	2	2	2	7	0	13
More businesses/better community infrastructure	2	4	2	4	0	12
Impacts small vessels/small businesses (negatively)	5	7	1	3	1	17
Increase in observer coverage	2	1	1	3	0	7
Vessels leave the fishery	2	4	0	3	1	10
Increase access to markets for fishermen	3	1	2	7	0	13
Loss of businesses and community infrastructure	4	5	1	1	1	12
Increase in secondary processing	0	1	2	5	0	8
Decrease in income	1	6	1	1	1	10
Crew members can become owners	0	1	2	3	0	6
Increased cost	2	1	1	2	1	7

Table 45B(4). – Cont'd.

	Kodiak	All Other Alaska	All Other Washington	Seattle MSA	Oregon	Total Count
Decrease in bargaining power for fishermen	3	2	1	2	1	9
Large vessels enter traditionally smaller vessels fisheries	1	3	1	2	1	8
Increase in competition among processors	2	1	1	2	0	6
Rewards vessels that have a history of high PSC	1	4	1	0	0	6
Increase in bargaining power for processors	4	1	2	1	1	9
Less stable income	1	5	0	0	1	7
Other	5	5	1	0	1	12
Management program difficult to understand	1	1	1	4	1	8
Forces a shift to other fisheries	0	3	1	0	0	4
Changes the structure of processing employment	1	1	0	1	0	3
Smaller incentive for gear innovation	1	1	1	0	1	4
Processors leave the community	1	2	0	0	0	3
Reduce cooperation between vessels	2	2	0	0	0	4
Have to travel further to deliver catch	0	0	0	0	0	0
Increased cost for raw product	0	1	0	1	0	2
Decrease in bargaining power for processors	3	0	0	2	0	5
Decrease individual vessel accountability	0	0	0	0	0	0
Implicitly condones retaining PSC	0	0	0	0	0	0
Decrease in safety	0	1	0	0	0	1
Non-response	4	3	1	15	0	23
Total Count	18	21	5	29	2	75

Table 46A. – Responses to Question D6 for all respondents: Please rate how much you favor or oppose with each of the following possible elements of a bycatch management or catch share program for the Gulf of Alaska groundfish trawl fishery.

	•						
	Strongly oppose	Somewhat oppose	Neutral	Somewhat favor	Strongly favor	ltem non-response	Total Count
Allocate quota shares based on bycatch or PSC history	53	31	68	38	18	45	253
Allocate quota shares based on catch history	25	8	43	55	80	42	253
Allocate quota shares based on investment	71	41	69	17	16	39	253
Allocate quota shares based on years of experience in the fishery	40	27	58	53	32	43	253
Allow C/Ps to purchase quota from CVs	120	23	50	15	6	39	253
Allow quota shares to be freely transferable	35	24	51	42	58	43	253
Allow the leasing of annual quota pounds the first two years of the program	46	20	77	37	31	42	253
Allow the selling of quota shares in the first two years of the program	57	31	80	19	25	41	253
Annual quota pounds should be auctioned	132	24	51	4	1	41	253
Include active participation requirements (e.g., owner on board)	53	31	57	33	43	36	253
Include caps on annual quota pound lease rates	35	23	86	42	29	38	253
Include cost recovery up to 3% of landings value	52	26	98	23	9	45	253
Include longline and pot gears	62	8	72	45	25	41	253
Include processing quota that has to be matched with harvesting quota	77	25	76	19	17	39	253
Include processing worker quota share	118	28	53	6	4	44	253
Include sideboards in other non-catch share fisheries	33	14	96	39	26	45	253
Include skippers/crew shares	43	26	55	42	50	37	253
Only allocate PSC quota shares	54	27	78	29	20	45	253
Quota shares should be auctioned	131	26	51	5	3	37	253

Table 46A. – Cont'd.

	Strongly oppose	Somewhat oppose	Neutral	Somewhat favor	Strongly favor	Item non-response	Total Count
The Council should keep a set-aside (% of TAC) for conservation, communities and/or economic hardship	73	23	76	33	12	36	253
The program should allocate a portion of the total quota pool to communities	119	29	49	14	4	38	253
The program should allocate quota to communities only	143	23	36	9	6	37	254
The program should be a cooperatives only program	48	37	51	38	36	42	252
The program should be an IFQ program	50	27	59	40	37	40	253
The program should include a combination of IFQ and cooperatives	52	20	73	40	22	46	253
The western and central GOA trawl fisheries should be combined in one program	63	33	77	20	16	43	252
The western and central GOA trawl fisheries should be managed separately	12	9	75	44	68	44	252
There should be a limit on the duration of privileges (e.g., number of years)	69	24	69	32	24	35	253

Table 46B(1). – Responses to Question D6 broken out by sector (C/V Owner): Please rate how much you favor or oppose with each of the following possible elements of a bycatch management or catch share program for the Gulf of Alaska groundfish trawl fishery.

	Strongly oppose	Somewhat oppose	Neutral	Somewhat favor	Strongly favor	Item non-response	Total Count
Allocate quota shares based on bycatch or PSC history	8	9	5	3	5	16	46
Allocate quota shares based on catch history	0	3	8	5	24	6	46
Allocate quota shares based on investment	5	11	1	3	10	16	46
Allocate quota shares based on years of experience in the fishery	3	4	9	4	16	10	46
Allow C/Ps to purchase quota from CVs	2	5	1	2	2	34	46
Allow quota shares to be freely transferable	2	6	6	3	25	4	46
Allow the leasing of annual quota pounds the first two years of the program	2	13	9	3	13	6	46
Allow the selling of quota shares in the first two years of the program	5	12	6	2	9	12	46
Annual quota pounds should be auctioned	3	1	0	2	0	40	46
Include active participation requirements (e.g., owner on board)	10	7	4	2	5	18	46
Include caps on annual quota pound lease rates	7	11	7	2	5	14	46
Include cost recovery up to 3% of landings value	7	15	4	4	3	13	46
Include longline and pot gears	1	9	6	3	6	21	46
Include processing quota that has to be matched with harvesting quota	7	6	1	2	0	30	46
Include processing worker quota share	3	1	0	2	0	40	46
Include sideboards in other non-catch share fisheries	1	10	9	3	13	10	46
Include skippers/crew shares	11	10	3	2	3	17	46
Only allocate PSC quota shares	3	8	0	3	5	27	46
Quota shares should be auctioned	3	1	1	2	0	39	46

Table 46B(1). – Cont'd.

	Strongly oppose	Somewhat oppose	Neutral	Somewhat favor	Strongly favor	Item non-response	Total Count
The Council should keep a set-aside (% of TAC) for conservation, communities and/or economic hardship	6	3	2	3	2	30	46
The program should allocate a portion of the total quota pool to communities	1	1	1	2	1	40	46
The program should allocate quota to communities only	0	1	1	2	0	42	46
The program should be a cooperatives only program	7	6	11	2	11	9	46
The program should be an IFQ program	3	7	13	1	14	8	46
The program should include a combination of IFQ and cooperatives	5	12	7	3	9	10	46
The western and central GOA trawl fisheries should be combined in one program	4	10	3	3	9	17	46
The western and central GOA trawl fisheries should be managed separately	2	9	8	3	20	4	46
There should be a limit on the duration of privileges (e.g., number of years)	6	6	0	2	2	30	46

Table 46B(2). – Responses to Question D6 broken out by sector (C/V Skipper and Crew): Please rate how much you favor or oppose with each of the following possible elements of a bycatch management or catch share program for the Gulf of Alaska groundfish trawl fishery.

	Strongly oppose	Somewhat oppose	Neutral	Somewhat favor	Strongly favor	ltem non-response	Total Count
Allocate quota shares based on bycatch or PSC history	23	12	36	17	6	9	103
Allocate quota shares based on catch history	15	4	22	26	31	5	103
Allocate quota shares based on investment	34	19	33	7	5	5	103
Allocate quota shares based on years of experience in the fishery	17	12	26	28	13	7	103
Allow C/Ps to purchase quota from CVs	55	8	28	5	1	6	103
Allow quota shares to be freely transferable	18	11	29	19	19	7	103
Allow the leasing of annual quota pounds the first two years of the program	22	8	39	16	10	8	103
Allow the selling of quota shares in the first two years of the program	25	16	41	6	8	7	103
Annual quota pounds should be auctioned	55	10	31	1	0	6	103
Include active participation requirements (e.g., owner on board)	25	10	34	13	15	6	103
Include caps on annual quota pound lease rates	8	6	50	16	16	7	103
Include cost recovery up to 3% of landings value	32	11	50	2	0	8	103
Include longline and pot gears	24	4	44	15	8	8	103
Include processing quota that has to be matched with harvesting quota	26	11	48	4	6	8	103
Include processing worker quota share	48	11	31	2	1	10	103
Include sideboards in other non-catch share fisheries	13	5	53	16	6	10	103
Include skippers/crew shares	13	5	20	23	37	5	103
Only allocate PSC quota shares	12	15	42	15	6	13	103
Quota shares should be auctioned	56	12	29	0	1	5	103

Table 46B(2). – Cont'd.

	Strongly oppose	Somewhat oppose	Neutral	Somewhat favor	Strongly favor	Item non-response	Total Count
The Council should keep a set-aside (% of TAC) for conservation, communities and/or economic hardship	28	11	47	9	2	6	103
The program should allocate a portion of the total quota pool to communities	49	17	27	6	0	4	103
The program should allocate quota to communities only	53	13	24	5	3	5	103
The program should be a cooperatives only program	26	17	28	15	10	7	103
The program should be an IFQ program	19	17	28	15	17	7	103
The program should include a combination of IFQ and cooperatives	29	9	37	14	3	11	103
The western and central GOA trawl fisheries should be combined in one program	27	18	39	7	3	9	103
The western and central GOA trawl fisheries should be managed separately	4	2	38	21	30	8	103
There should be a limit on the duration of privileges (e.g., number of years)	21	8	45	13	11	5	103

Table 46B(3). – Responses to Question D6 broken out by sector (Industry Representative): Please rate how much you favor or oppose with each of the following possible elements of a bycatch management or catch share program for the Gulf of Alaska groundfish trawl fishery.

	Strongly oppose	Somewhat oppose	Neutral	Somewhat favor	Strongly favor	ltem non-response	Total Count
Allocate quota shares based on bycatch or PSC history	2	1	1	1	2	1	8
Allocate quota shares based on catch history	0	0	0	2	5	1	8
Allocate quota shares based on investment	2	2	0	3	0	1	8
Allocate quota shares based on years of experience in the fishery	3	1	0	3	0	1	8
Allow C/Ps to purchase quota from CVs	5	1	0	0	0	2	8
Allow quota shares to be freely transferable	0	2	0	2	2	2	8
Allow the leasing of annual quota pounds the first two years of the program	2	1	1	0	2	2	8
Allow the selling of quota shares in the first two years of the program	4	0	2	0	0	2	8
Annual quota pounds should be auctioned	6	1	0	0	0	1	8
Include active participation requirements (e.g., owner on board)	2	2	2	1	0	1	8
Include caps on annual quota pound lease rates	2	1	1	2	1	1	8
Include cost recovery up to 3% of landings value	1	1	3	0	1	2	8
Include longline and pot gears	5	0	1	2	0	0	8
Include processing quota that has to be matched with harvesting quota	5	0	1	0	1	1	8
Include processing worker quota share	6	0	1	0	0	1	8
Include sideboards in other non-catch share fisheries	0	0	2	1	4	1	8
Include skippers/crew shares	2	1	1	2	0	2	8
Only allocate PSC quota shares	4	1	1	0	1	1	8
Quota shares should be auctioned	6	1	0	0	0	1	8

Table 46B(3). – Cont'd.

	Strongly oppose	Somewhat oppose	Neutral	Somewhat favor	Strongly favor	Item non-response	Total Count
The Council should keep a set-aside (% of TAC) for conservation, communities and/or economic hardship	0	1	5	1	0	1	8
The program should allocate a portion of the total quota pool to communities	5	1	1	0	0	1	8
The program should allocate quota to communities only	7	0	0	0	0	1	8
The program should be a cooperatives only program	0	1	0	2	4	1	8
The program should be an IFQ program	4	1	0	1	0	2	8
The program should include a combination of IFQ and cooperatives	3	0	1	3	1	0	8
The western and central GOA trawl fisheries should be combined in one program	2	2	0	2	1	1	8
The western and central GOA trawl fisheries should be managed separately	1	0	1	4	1	1	8
There should be a limit on the duration of privileges (e.g., number of years)	2	2	2	1	0	1	8

Table 46B(4). – Responses to Question D6 broken out by sector (Processor Manager): Please rate how much you favor or oppose with each of the following possible elements of a bycatch management or catch share program for the Gulf of Alaska groundfish trawl fishery.

	Strongly oppose	Somewhat oppose	Neutral	Somewhat favor	Strongly favor	ltem non-response	Total Count
Allocate quota shares based on bycatch or PSC history	3	2	9	2	0	6	22
Allocate quota shares based on catch history	0	0	5	6	6	5	22
Allocate quota shares based on investment	6	2	7	1	1	5	22
Allocate quota shares based on years of experience in the fishery	2	3	9	2	1	5	22
Allow C/Ps to purchase quota from CVs	7	1	6	2	1	5	22
Allow quota shares to be freely transferable	4	1	7	2	2	6	22
Allow the leasing of annual quota pounds the first two years of the program	2	3	11	0	1	5	22
Allow the selling of quota shares in the first two years of the program	3	3	8	0	1	7	22
Annual quota pounds should be auctioned	11	1	4	0	0	6	22
Include active participation requirements (e.g., owner on board)	3	3	5	4	2	5	22
Include caps on annual quota pound lease rates	0	3	11	2	1	5	22
Include cost recovery up to 3% of landings value	2	1	13	1	0	5	22
Include longline and pot gears	3	1	8	4	0	6	22
Include processing quota that has to be matched with harvesting quota	0	0	5	4	7	6	22
Include processing worker quota share	4	2	5	4	2	5	22
Include sideboards in other non-catch share fisheries	0	2	9	5	0	6	22
Include skippers/crew shares	3	3	8	1	1	6	22
Only allocate PSC quota shares	4	1	11	1	0	5	22
Quota shares should be auctioned	10	1	6	0	0	5	22

Table 46B(4). – Cont'd.

	Strongly oppose	Somewhat oppose	Neutral	Somewhat favor	Strongly favor	Item non-response	Total Count
The Council should keep a set-aside (% of TAC) for conservation, communities and/or economic hardship	5	3	3	5	1	5	22
The program should allocate a portion of the total quota pool to communities	6	5	3	1	1	6	22
The program should allocate quota to communities only	11	0	2	2	2	5	22
The program should be a cooperatives only program	0	2	4	1	9	6	22
The program should be an IFQ program	7	2	6	0	1	6	22
The program should include a combination of IFQ and cooperatives	1	3	6	4	2	6	22
The western and central GOA trawl fisheries should be combined in one program	5	2	9	1	0	5	22
The western and central GOA trawl fisheries should be managed separately	1	0	8	2	5	6	22
There should be a limit on the duration of privileges (e.g., number of years)	5	2	6	1	2	6	22

Table 46B(5). – Responses to Question D6 broken out by sector (Support Service Industry): Please rate how much you favor or oppose with each of the following possible elements of a bycatch management or catch share program for the Gulf of Alaska groundfish trawl fishery.

	Strongly oppose	Somewhat oppose	Neutral	Somewhat favor	Strongly favor	Item non-response	Total Count
Allocate quota shares based on bycatch or PSC history	9	8	13	13	5	26	74
Allocate quota shares based on catch history	4	4	13	13	14	26	74
Allocate quota shares based on investment	13	13	18	5		25	74
Allocate quota shares based on years of experience in the fishery	8	8	19	11	2	26	74
Allow C/Ps to purchase quota from CVs	19	11	11	7	2	24	74
Allow quota shares to be freely transferable	9	8	9	13	10	25	74
Allow the leasing of annual quota pounds the first two years of the program	14	6	13	12	5	24	74
Allow the selling of quota shares in the first two years of the program	13	7	17	7	7	23	74
Annual quota pounds should be auctioned	20	9	15	3	1	26	74
Include active participation requirements (e.g., owner on board)	5	6	9	11	21	22	74
Include caps on annual quota pound lease rates	11	6	13	15	6	23	74
Include cost recovery up to 3% of landings value	4	6	17	16	5	26	74
Include longline and pot gears	9	2	10	18	11	24	74
Include processing quota that has to be matched with harvesting quota	16	7	16	10	3	22	74
Include processing worker quota share	20	12	15	0	1	26	74
Include sideboards in other non-catch share fisheries	10	6	22	8	3	25	74
Include skippers/crew shares	8	6	16	13	9	22	74
Only allocate PSC quota shares	7	7	16	13	8	23	74
Quota shares should be auctioned	20	9	15	4	2	24	74

Table 46B(5). – Cont'd.

	Strongly oppose	Somewhat oppose	Neutral	Somewhat favor	Strongly favor	Item non-response	Total Count
The Council should keep a set-aside (% of TAC) for conservation, communities and/or economic hardship	10	2	18	16	7	21	74
The program should allocate a portion of the total quota pool to communities	19	5	17	6	2	25	74
The program should allocate quota to communities only	30	10	9	1	1	24	75
The program should be a cooperatives only program	13	10	13	9	2	26	73
The program should be an IFQ program	12	4	18	11	5	24	74
The program should include a combination of IFQ and cooperatives	9	3	17	12	7	26	74
The western and central GOA trawl fisheries should be combined in one program	12	7	19	7	3	25	73
The western and central GOA trawl fisheries should be managed separately	2	5	19	9	12	26	73
There should be a limit on the duration of privileges (e.g., number of years)	11	6	10	17	9	21	74

Table 47. – Responses to Question E1 by sector: Please *rank*, in order of importance, which fisheries you participate in on a regular basis (1 being the most important).

CV owners

		1	2	3	4	5	6	7	Item Non- response	Total Count
North Pacific	GOA groundfish - trawl	28	10	5	1	0	0	0	1	45
Fisheries	BSAI King and Tanner crab	0	0	1	0	0	0	0	0	1
	BSAI non-pollock groundfish	2	3	1	4	0	2	0	0	12
	BSAI pollock	1	5	3	1	0	0	0	0	10
	CGOA rockfish	0	9	4	1	2	0	0	0	16
	GOA groundfish - fixed gear	1	2	8	0	2	0	0	0	13
	GOA Tanner crab	0	0	1	7	5	0	1	0	14
	Other GOA rockfish	0	3	0	2	1	0	0	0	6
	Other North Pacific fisheries	1	0	2	1	1	0	0	0	5
	Sablefish/halibut IFQ	4	4	3	2	1	0	0	0	14
	Salmon	8	5	3	3	0	0	0	0	19
	Scallop	0	0	1	0	0	0	0	0	1
West Coast Fisheries	Coastal pelagic species	0	1	1	0	0	0	0	0	2
	Dungeness crab	0	0	0	1	0	0	0	0	1
	Highly migratory species	0	0	1	0	0	0	0	0	1
	Non-whiting groundfish - fixed gear	0	0	0	0	0	1	0	0	1
	Non-whiting groundfish - trawl	0	0	1	2	0	0	1	0	4
	Pacific Whiting	3	0	4	0	1	0	0	0	8
	Sablefish	0	0	0	0	1	0	0	0	1
	Salmon	0	1	0	0	0	0	0	0	1
	Shrimp	0	0	0	0	1	0	0	0	1
Total Count	Total Count		43	39	25	15	3	2	1	46

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Table 47 Cont'd.

CV skippers and crew

		1	2	3	4	5	6	7	8	9	10	11	12	Item Non- response	Total Count
	GOA groundfish - trawl	77	7	5	1	1	0	0	0	0	0	0	0	9	100
	BSAI King and Tanner crab	0	0	0	1	1	0	0	0	1	0	1	0	0	4
	BSAI non-pollock groundfish	0	3	4	5	1	1	0	1	0	1	0	0	0	16
	BSAI pollock	10	16	5	0	0	1	2	0	0	0	0	0	0	34
	CGOA rockfish	2	14	13	3	2	0	0	0	0	0	0	0	0	34
North	GOA groundfish - fixed gear	3	7	4	1	1	1	0	0	0	1	0	0	0	18
Pacific	GOA Tanner crab	0	2	3	6	3	1	0	0	1	1	0	0	0	17
Fisheries	Dungeness crab	0	1	0	0	1	3	0	1	0	2	0	0	0	8
	Other GOA rockfish	0	1	5	3	0	0	0	0	0	0	0	0	0	9
	Other North Pacific fisheries	0	2	2	1	1	1	0	0	0	0	0	0	0	7
	Sablefish/halibut IFQ	0	4	3	6	2	3	2	1	0	0	0	0	0	21
	Salmon	9	11	4	4	4	1	0	0	0	0	0	0	0	33
	Scallop	0	0	1	0	1	0	0	0	0	1	0	1	0	4
	Coastal pelagic species	0	0	2	0	0	1	0	0	0	2	0	0	0	5
	Dungeness crab	2	1	0	2	1	0	1	0	0	1	0	0	0	8
	Highly migratory species	0	0	1	0	0	0	0	0	1	1	0	0	0	3
West	Non-whiting groundfish - fixed gear	0	1	0	0	0	0	0	1	0	1	0	0	0	3
Coast	Non-whiting groundfish - trawl	1	2	2	1	1	0	0	0	0	1	0	0	0	8
Fisheries	Pacific halibut	0	0	1	1	1	0	0	0	1	0	0	0	0	4
	Pacific Whiting	4	14	1	0	0	1	0	0	0	1	0	0	0	21
	Sablefish	2	0	0	1	2	0	0	0	0	1	0	0	0	6
	Salmon	2	2	2	0	0	0	1	0	0	0	0	0	0	7
	Shrimp	1	0	0	1	1	0	0	1	0	1	0	0	0	5
Total Cou	nt	94	79	55	34	20	11	4	3	3	2	1	1	9	103

Table 48A. – Responses to Question E2 for all respondents: What are the most common species you have commercial fished in the last 5 years?

		Count			Count
Flatfish	Shallow flatfish/Rock sole	83	Roundfish	Pollock	136
	Yellowfin sole	16		Pacific cod	133
	Arrowtooth flounder	70		Sablefish	72
	Kamchatka flounder	1		Atka mackerel	5
	Rex sole	80		Pacific whiting	25
	Flathead sole	76		Lingcod	19
	Alaska plaice	9		Total	139
	Greenland Turbot	3	Other	Tuna	3
	Deep flatfish	55		Pacific coast non-whiting groundfish	5
	Halibut	34		Salmon	53
	Other flatfish	29		Herring	16
	Total	114		Other	8
Sharks and	Big skates	76		Total	60
skates	Longnose skates	71	Item non-resp	ponse	5
	Other skates	11	Total Count		149
	Spiny dogfish	1			
	Total	82			
Rockfish	Pacific Ocean perch	79]		
	Dusky rockfish	68			
	Northern rockfish	65]		
	Shortraker/rougheye rockfish	41]		
	Thornyhead rockfish	51			
	Other rockfish	18			
	Total	85]		
Shellfish and	King crab	10			
molluscs	Snow (opilio) crab	4			
	Tanner (bairdi) crab	44			
	Dungeness crab	14			
	Scallops	1			
	Shrimp	3]		
	Squid	10]		
	Octopus	9			
	Total	62			

Table 48B. – Responses to Question E2 broken out by sector: What are the most common species you have commercial fished in the last 5 years?

		CV Owner	CV Skipper and Crew			CV Owner	CV Skipper and Crew
Flatfish	Shallow flatfish/Rock sole	23	60	Roundfish	Pollock	43	93
	Yellowfin sole	3	13		Pacific cod	44	89
	Arrowtooth flounder	21	49		Sablefish	26	46
	Kamchatka flounder	0	1		Atka mackerel	0	5
	Rex sole	21	59		Pacific whiting	8	17
	Flathead sole	21	55		Lingcod	10	9
	Alaska plaice	3	6		Total	44	95
	Greenland Turbot	1	2	Other	Tuna	1	2
	Deep flatfish	21	34		Pacific coast non- whiting groundfish	4	1
	Halibut	14	20		Salmon	20	33
	Other flatfish	13	16		Herring	8	8
	Total	35	79		Other	3	5
Sharks	Big skates	24	52		Total	25	35
and	Longnose skates	21	50	Item non-resp	oonse	1	4
skates	Other skates	2	9	Total Count		46	103
	Spiny dogfish	1	0				
	Total	24	58				
Rockfish	Pacific Ocean perch	22	57				
	Dusky rockfish	19	49				
	Northern rockfish	19	46				
	Shortraker/rougheye rockfish	14	27				
	Thornyhead rockfish	15	36				
	Other rockfish	9	9				
	Total	24	61				
Shellfish	King crab	3	7				
and	Snow (opilio) crab	1	3				
molluscs	Tanner (bairdi) crab	17	27				
	Dungeness crab	1	13				
D S S C	Scallops	0	1				
	Shrimp	1	2]			
	Squid	2	8	1			
	Octopus	4	5]			
	Total	21	41				

Table 48C. – Responses to Question E2 broken out by sector and geographic location of the respondent: What are the most common species you have commercial fished in the last 5 years?

		Kodiak	All Other Alaska	Seattle MSA	All Other Washington	Oregon	All Other U.S. States	Total Count
Flatfish	Shallow flatfish/Rock sole	11	0	0	4	6	2	23
	Yellowfin sole	1	0	0	1	0	1	3
	Arrowtooth flounder	10	0	0	4	5	2	21
	Kamchatka flounder	0	0	0	0	0	0	0
	Rex sole	11	0	0	4	5	1	21
	Flathead sole	11	0	0	4	5	1	21
	Alaska plaice	2	0	0	1	0	0	3
	Greenland Turbot	1	0	0	0	0	0	1
	Deep flatfish	10	0	0	4	6	1	21
	Halibut	5	6	2	0	0	1	14
	Other flatfish	3	2	1	4	3	0	13
	Total	13	6	2	4	6	4	35
Sharks	Big skates	12	1	0	4	6	1	24
and skates	Longnose skates	11	0	0	4	6	0	21
SKates	Other skates	1	0	0	1	0	0	2
	Spiny dogfish	0	0	0	1	0	0	1
	Total	12	1	0	4	6	1	24
Rockfish	Pacific Ocean perch	11	0	0	3	6	2	22
	Dusky rockfish	10	0	0	2	6	1	19
	Northern rockfish	10	0	0	2	5	2	19
	Shortraker/rougheye rockfish	7	0	0	1	3	3	14
	Thornyhead rockfish	7	1	0	2	4	1	15
	Other rockfish	2	0	0	2	4	1	9
	Total	11	1	0	3	6	3	24
Shellfish	King crab	0	3	0	0	0	0	3
and molluscs	Snow (opilio) crab	1	0	0	0	0	0	1
monuses	Tanner (bairdi) crab	4	7	2	2	0	2	17
	Dungeness crab	0	0	0	0	1	0	1
	Scallops	0	0	0	0	0	0	0
	Shrimp	0	0	0	0	0	1	1
	Squid	0	1	1	0	0	0	2
	Octopus	1	2	0	1	0	0	4
	Total	5	7	2	3	1	3	21

		Kodiak	All Other Alaska	Seattle MSA	All Other Washington	Oregon	All Other U.S. States	Total Count
Roundfish	Pollock	13	9	3	6	8	4	43
	Pacific cod	13	9	4	6	8	4	44
	Sablefish	9	3	2	3	6	3	26
	Atka mackerel	0	0	0	0	0	0	0
	Pacific whiting	1	0	1	0	5	1	8
	Lingcod	4	0	0	3	2	1	10
	Total	13	9	4	6	8	4	44
Other	Tuna	0	0	0	1	0	0	1
	Pacific coast non-whiting groundfish	1	0	0	1	2	0	4
	Salmon	3	10	3	2	0	2	20
	Herring	2	5	0	1	0	0	8
	Other	1	0	1	1	0	0	3
	Total	4	10	3	4	2	2	25
Item non-re	sponse	0	1	0	0	0	0	1
Total Coun	t	13	11	4	6	8	4	46

Table 48C. – Cont'd.

Table 48C. – Cont'd.

CV skippers and crew

		Kodiak	All Other Alaska	Seattle MSA	All Other Washington	Oregon	All Other U.S. States	Total Count
Flatfish	Shallow flatfish/Rock sole	27	7	2	4	17	2	60
	Yellowfin sole	5	2	1	1	3	1	13
	Arrowtooth flounder	24	7	1	4	11	2	49
	Kamchatka flounder	1	0	0	0	0	0	1
	Rex sole	25	9	2	4	16	2	59
	Flathead sole	26	8	2	3	14	2	55
	Alaska plaice	4	1	0	0	0	1	6
	Greenland Turbot	0	0	0	0	2	0	2
	Deep flatfish	15	2	1	3	10	2	34
	Halibut	7	13	0	0	0	0	20
	Other flatfish	8	0	2	0	5	1	16
	Total	29	21	2	4	20	2	79
Sharks	Big skates	21	7	2	3	17	1	52
and skates	Longnose skates	22	4	1	3	16	3	50
Skates	Other skates	4	1	1	0	3	0	9
	Spiny dogfish	0	0	0	0	0	0	
	Total	24	7	2	3	18	3	58
Rockfish	Pacific Ocean perch	27	9	1	3	13	3	57
	Dusky rockfish	24	7	1	4	9	3	49
	Northern rockfish	23	6	1	3	9	3	46
	Shortraker/rougheye rockfish	16	3	1	2	4	1	27
	Thornyhead rockfish	21	4	1	3	5	2	36
	Other rockfish	4	1	1	0	2	1	9
	Total	28	11	1	4	13	3	61
Shellfish	King crab	0	5	1	0	1	0	7
and molluscs	Snow (opilio) crab	0	2	0	0	1	0	3
monuses	Tanner (bairdi) crab	7	17	0	3	0	0	27
	Dungeness crab	3	4	0	2	4	0	13
	Scallops	0	1	0	0	0	0	1
	Shrimp	0	0	0	1	1	0	2
	Squid	4	1	0	0	3	0	8
	Octopus	3	2	0	0	0	0	5
	Total	13	18	1	4	5	0	41

		Kodiak	All Other Alaska	Seattle MSA	All Other Washington	Oregon	All Other U.S. States	Total Count
Roundfish	Pollock	29	24	3	9	21	5	92
	Pacific cod	27	26	3	8	20	4	89
	Sablefish	24	5	1	1	13	2	46
	Atka mackerel	1	1	1	0	1	0	5
	Pacific whiting	4	0	1	2	9	1	17
	Lingcod	5	0	0	0	4	0	9
	Total	29	26	3	9	21	5	94
Other	Tuna	0	0	0	0	2	0	2
	Pacific coast non-whiting groundfish	0	0	0	0	1	0	1
	Salmon	6	19	0	3	3	1	32
	Herring	0	5	0	3	0	0	8
	Other	1	3	0	1	0	0	5
	Total	6	20	0	4	3	1	34
Item non-re	esponse	0	1	0	0	1	1	3
Total Coun	t	29	31	3	9	22	6	101

Table 48C. – Cont'd.

Table 49A. – Responses to Question E3 broken out by sector: Have you changed the species you have targeted within the last 5 years?

Role in the fishery			Not	Item non-	Total
	Yes	No	applicable	response	Count
CV Owner	9	34	1	2	46
CV Skipper and Crew	13	73	9	8	103
Total population	22	107	10	10	149

		Yes	No	Not applicable	Item non- response	Total Count
CV Owner	Kodiak	2	10	0	1	13
	King Cove	0	2	0	0	2
	Petersburg	1	2	0	1	4
	Sand Point	0	3	0	0	3
	All Other Alaska	2	0	0	0	2
	Seattle MSA	2	2	0	0	4
	All Other Washington	2	4	0	0	6
	Oregon	0	8	0	0	8
	All Other U.S. States	0	3	1	0	4
CV Skipper and	Kodiak	5	21	2	1	29
Crew	King Cove	2	3	0	0	5
	Petersburg	2	0	1	0	3
	Sand Point	1	10	0	1	12
	All Other Alaska	2	8	1	0	11
	Seattle MSA	0	2	1	0	3
	All Other Washington	0	5	2	2	9
	Oregon	1	18	1	2	22
	All Other U.S. States	0	4	1	1	6
	All Other Countries	0	1	0	0	1
Total Count		22	106	10	9	147

Table 49B. – Responses to Question E3 broken out by sector and geographic location of the respondent: Have you changed the species you have targeted within the last 5 years?

	Skipper and Crew	Vessel owners	Total Count
Pelagic trawl	94	44	138
Non-pelagic trawl	80	43	123
Longline	31	14	45
Pot gear	34	25	59
Diving gear	2	0	2
Dredge	1	0	1
Mechanical jig	13	2	15
Drift gillnet	5	3	8
Set gillnet	13	4	17
Hand line/jig/troll	7	1	8
Bech seine	6	2	8
Purse seine	25	17	42
Herring gillnet	2	0	2
Other	1	1	2
Non-response	6	1	7
Total Count	103	46	149

Table 50A. -- Responses to Question E4 broken out by sector: What gear(s) have you fished with in the last 5 years?

		Non-responses	Pelagic trawl	Non-pelagic trawl	Longline	Pot gear	Diving gear	Dredge	Mechanical jig	Drift gillnet	Set gillnet	Hand line/ jig/ troll	Beach seine	Purse seine	Herring gillnet	Other	Total
	Kodiak	0	13	13	4	7	0	0	1	0	1	0	0	1	0	0	13
	King Cove	0	1	2	1	2	0	0	1	1	1	1	1	2	0	0	2
	Petersburg	1	3	3	2	2	0	0	0	1	0	0	0	3	0	0	4
	Sand Point	0	3	3	3	3	0	0	0	0	2	0	1	3	0	1	3
CV	All Other Alaska	0	2	1	1	2	0	0	0	1	0	0	0	2	0	0	2
Owner	Seattle MSA	0	4	3	2	3	0	0	0	0	0	0	0	3	0	0	4
	All Other Washington	0	6	6	0	1	0	0	0	0	0	0	0	1	0	0	6
	Oregon	0	8	8	0	1	0	0	0	0	0	0	0	0	0	0	8
	All Other U.S. States	0	4	4	1	4	0	0	0	0	0	0	0	2	0	0	4
	Total	1	44	43	14	25	0	0	2	3	4	1	2	17	0	1	46
	Kodiak	0	28	25	14	9	2	0	6	0	2	2	0	5	0	1	29
	King Cove	0	4	4	2	5	0	0	0	2	2	1	2	4	0	0	5
	Petersburg	1	2	1	2	1	0	0	0	1	1	1	0	2	1	0	3
ATT	Sand Point	1	11	11	8	10	0	0	5	0	7	2	4	7	0	0	12
CV Skipper	All Other Alaska	0	11	6	3	3	0	1	2	1	1	0	0	3	1	0	11
and	Seattle MSA	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	3
Crew	All Other Washington	1	7	6	0	2	0	0	0	0	0	0	0	2	0	0	9
	Oregon	1	21	19	1	3	0	0	0	1	0	1	0	2	0	0	22
	All Other U.S. States	1	5	3	0	1	0	0	0	0	0	0	0	0	0	0	6
	Other Countries	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	Total	6	92	78	30	34	2	1	13	5	13	7	6	25	2	1	101
Total Count	Total	7	136	121	44	59	2	1	15	8	17	8	8	42	2	2	147

Table 50B. – Responses to Question E4 broken out by sector and geographic location of the respondent: What gear(s) have you fished within the last 5 years?

Table 51A. – Responses to Question E5&6 broken out by sector: (Question E5) Referring to your answers in E1, which of the fisheries you listed do you plan to <u>CONTINUE</u> participating in over the next 5 years? (Question E6) Which of the fisheries you listed do you plan to <u>STOP</u> participating in within the next 5 years?

		CV Owner			CV Skipper and Crew			
		Plan to Continue	Plan to Stop	Total	Plan to Continue	Plan to Stop	Total	Total Count
North Pacific	GOA groundfish - trawl	43	0	43	83	4	87	130
	GOA groundfish - fixed gear	12	0	12	12	1	13	25
	CGOA rockfish program	16	0	16	33	0	33	49
	Other GOA rockfish	5	0	5	7	0	7	12
	GOA Tanner crab	15	0	15	15	1	16	31
	BSAI pollock	9	0	9	28	0	28	37
	BSAI non-pollock groundfish	10	0	10	13	0	13	23
	BSAI King and Tanner crab	0	0	0	2	0	2	2
	Dungeness crab	1	0	1	3	0	3	4
	Sablefish/halibut IFQ	13	0	13	18	1	19	32
	Salmon	18	1	19	27	1	28	47
	Scallop	1	0	1	2	0	2	3
	Other North Pacific fisheries	6	0	6	7	0	7	13
	Total	45	1	45	89	4	90	135
West Coast	Coastal pelagic species	1	0	1	1	0	1	2
	Dungeness crab	0	0	0	4	0	4	4
	Highly migratory species	1	0	1	1	0	1	2
	Non-sablefish groundfish - fixed gear	1	0	1	0	0	0	1
	Non-whiting groundfish - trawl	4	0	4	3	1	4	8
	Pacific halibut	0	0	0	1	0	1	1
	Pacific whiting	8	0	8	14	1	15	23
	Sablefish	1	0	1	3	0	3	4
	Salmon	2	0	2	5	0	5	7
	Shrimp	1	0	1	2	0	2	3
	Other West Coast Fisheries	2	0	2	0	0	0	2
	Total	13	0	13	22	1	23	36

Table 51B. – Responses to Question E5 broken out by sector and geographic location of the respondent: Referring to your answers in E1, which of the fisheries you listed do you plan to <u>CONTINUE</u> participating in over the next 5 years?

		GOA groundfish - trawl	GOA groundfish - fixed gear	CGOA rockfish program	Other GOA rockfish	GOA Tanner crab	BSAI pollock	BSAI non-pollock groundfish	BSAI King and Tanner crab	Dungeness crab	Sablefish/halibut IFQ	Salmon	Scallop	Other North Pacific fisheries	Total Count
	Kodiak	13	3	8	3	4	3	3	0	0	5	2	0	2	13
	King Cove	2	2	0	0	1	0	0	0	0	1	2	0	0	2
	Petersburg	3	1	0	0	1	0	0	0	0	2	3	0	0	3
	Sand Point	3	2	0	0	2	0	0	0	0	2	3	0	0	3
CV	All Other Alaska	2	2	1	0	2	0	1	0	0	1	2	0	0	2
Owner	Seattle MSA	3	1	0	0	1	0	0	0	0	1	2	0	2	4
	All Other Washington	5	0	2	0	2	0	3	0	0	0	2	0	1	6
	Oregon	8	0	4	1	0	5	2	0	1	0	0	0	1	8
	All Other U.S. States	4	1	1	1	2	1	1	0	0	1	2	1	0	4
	Total	43	12	16	5	15	9	10	0	1	13	18	1	6	45
	Kodiak	25	0	15	4	3	8	6	1	0	6	5	1	3	26
	King Cove	2	3	0	0	0	0	0	0	0	1	4	0	0	5
	Petersburg	1	0	0	1	0	0	0	0	0	0	0	0	0	1
	Sand Point	11	7	0	1	8	3	1	0	0	6	10	0	1	11
CV	All Other Alaska	8	1	5	0	1	3	0	0	1	2	2	1	1	8
Skipper	Seattle MSA	3	0	0	0	0	1	2	1	0	0	0	0	0	3
and Crew	All Other Washington	9	0	3	0	3	2	1	0	1	0	4	0	2	9
	Oregon	17	0	7	0	0	7	2	0	1	2	0	0	0	19
	All Other U.S. States	5	1	2	1	0	3	0	0	0	1	1	0	0	5
	All Other Countries	1	0	1	0	0	1	1	0	0	0	0	0	0	1
	Total	82	12	33	7	15	28	13	2	3	18	26	2	7	88
Total pop	ulation	125	24	49	12	30	37	23	2	4	31	44	3	13	133

North Pacific

Table 51B. – Cont'd.

West Coast

		Coastal pelagic species	Dungeness crab	Highly migratory species	Non-sablefish groundfish - fixed gear	Non-whiting groundfish - trawl	Pacific halibut	Pacific whiting	Sablefish	Salmon	Shrimp	Other West Coast Fisheries	Total Count
CV Owner	Kodiak	0	0	0	1	1	0	1	0	0	0	0	1
	Petersburg	0	0	0	0	0	0	0	0	1	0	1	1
	Seattle MSA	0	0	0	0	0	0	1	0	1	0	1	2
	All Other Washington	1	0	1	0	1	0	0	0	0	0	0	3
	Oregon	0	0	0	0	1	0	5	1	0	0	0	5
	All Other U.S. States	0	0	0	0	1	0	1	0	0	1	0	1
CV Skipper	Kodiak	0	1	1	0	2	1	4	1	1	1	0	6
and Crew	Petersburg	1	0	0	0	0	0	0	0	1	0	0	1
	Seattle MSA	0	0	0	0	0	0	1	0	0	0	0	1
	All Other Washington	0	1	0	0	0	0	2	0	1	1	0	3
	Oregon	0	1	0	0	1	0	6	1	2	0	0	9
	All Other U.S. States	0	1	0	0	0	0	1	1	0	0	0	2
Total		2	4	2	1	7	1	22	4	7	3	2	35

Table 52. – Responses to Question E6 broken out by sector and geographic location of the respondent: Referring to your answers in E1, which of the fisheries you listed do you plan to <u>STOP</u> participating in within the next 5 years?

		GOA groundfish - trawl	GOA groundfish - fixed gear	CGOA rockfish program	Other GOA rockfish	GOA Tanner crab	BSAI pollock	BSAI non-pollock groundfish	BSAI King and Tanner crab	Dungeness crab	Sablefish/halibut IFQ	Salmon	Scallop	Other North Pacific fisheries	Total Count
CV Owner	All Other U.S. States	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	Total	0	0	0	0	0	0	0	0	0	0	1	0	0	1
CV Skipper and	Kodiak	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Crew	King Cove	3	1	0	0	1	0	0	0	0	1	1	0	0	3
	Total	4	1	0	0	1	0	0	0	0	1	1	0	0	4
Total Count		4	1	0	0	1	0	0	0	0	1	2	0	0	5

North Pacific

West Coast

		Coastal pelagic species	Dungeness crab	Highly migratory species	Non-sablefish groundfish - fixed gear	Non-whiting groundfish - trawl	Pacific halibut	Pacific whiting	Sablefish	Salmon	Shrimp	Other West Coast Fisheries	Total Count
CV Skipper and Crew	All Other Alaska	0	0	0	0	1	0	1	0	0	0	0	1
Total		0	0	0	0	1	0	1	0	0	0	0	1

Table 53A. – Responses to Question E7&7a broken out by sector: (Question E7) Again referring to the list of fisheries in E1, are there any fisheries you intend to begin participating in within the next 5 years that you did not participate in the last 5 years? (Question E7a) Please list any fisheries you plan to begin participating in within the next 5 years that you have not participated in during the last 5 years.

		CV Owner	CV Skipper and Crew	Total Count
North Pacific	GOA groundfish - trawl	1	0	1
fisheries	GOA groundfish - fixed gear	1	1	2
	CGOA rockfish program	1	0	1
	Other GOA rockfish	1	1	2
	Salmon	1	2	3
	GOA Tanner crab	0	2	2
	Dungeness crab	0	1	1
	BSAI King and Tanner Crab	1	1	2
	BSAI pollock	1	0	1
	BSAI non-pollock groundfish	1	0	1
	Scallop	0	2	2
	Total	6	9	15
West Coast fisheries	Non-whiting groundfish - trawl	1	0	1
	Salmon	0	3	3
	Dungeness crab	1	1	2
	Shrimp	2	1	3
	Coastal pelagic species	1	0	1
	Total	4	5	9
Non-response		1	1	2
Total Count		11	13	24

Table 53B. – Responses to Question E7a broken out by sector and geographic location of the respondent: Please list any fisheries you plan to begin participating in within the next 5 years that you have not participated in during the last 5 years.

		Kodiak	King Cove	Petersburg	Sand Point	All Other Alaska	All Other Washington	Total
	GOA groundfish - trawl	0	0	1	0	0	0	1
	GOA groundfish - fixed gear	0	0	0	0	1	0	1
	CGOA rockfish program	0	0	0	1	0	0	1
North Pacific	Other GOA rockfish	0	0	0	0	0	1	1
fisheries	Salmon	1	0	0	0	0	0	1
	BSAI King and Tanner Crab	0	0	0	1	0	0	1
	BSAI pollock	1	0	0	0	0	0	1
	BSAI non-pollock groundfish	1	0	0	0	0	0	1
	Total	2	0	1	1	1	1	6
	Non-whiting groundfish - trawl	0	0	0	0	1	0	1
West	Dungeness crab	0	0	0	0	0	1	1
Coast	Shrimp	0	0	0	0	0	2	2
fisheries	Coastal pelagic species	0	1	0	0	0	0	1
	Total	0	1	0	0	1	2	4
Non-response	se	0	0	0	0	0	1	1
Total Count		2	1	1	1	2	4	11

CV Owners

Table 53B. – Cont'd.

CV skippers and crew

		Kodiak	King Cove	Sand Point	All Other Alaska	Oregon	All Other U.S. States	Total
	GOA groundfish - fixed gear	0	0	1	0	0	0	1
	Other GOA rockfish	0	0	1	0	0	0	1
	Salmon	0	1	0	1	0	0	2
North Pacific	GOA Tanner crab	1	0	1	0	0	0	2
fisheries	Dungeness crab	0	0	0	0	1	0	1
	BSAI King and Tanner Crab	0	1	0	0	0	0	1
	Scallop	1	0	1	0	0	0	2
	Total	2	2	3	1	1	0	9
	Salmon	1	0	1	0	1	0	3
West Coast	Dungeness crab	0	0	0	0	0	1	1
fisheries	Shrimp	0	0	1	0	0	0	1
honories	Total	1	0	2	0	1	1	5
Non-respo	nse	0	1	0	0	0	0	1
Total Cou	nt	3	3	4	1	1	1	13

Table 54A. – Responses to Question E8 broken out by sector: Of the vessel(s) you commercially fish on, what is your relationship to others on the vessel(s)?

	Related to at least one individual	All on vessel are family members	Business partners	Friends	Other	Non- response	Total Count
CV owner	22	0	15	16	11	3	46
CV skipper and crew	36	4	16	74	11	5	103
Total population	58	4	31	90	22	8	149

Table 54B. – Responses to Question E8 broken out by sector and geographic location of the respondent: Of the vessel(s) you commercially fish on, what is your relationship to others on the vessel(s)?

		Related to at least one individual	All on vessel are family members	Business partners	Friends	Other	Non- response	Total Count
	Kodiak	6	0	4	8	3	1	13
	King Cove	2	0	0	1	0	0	2
	Petersburg	2	0	2	1	1	1	4
	Sand Point	3	0	2	0	0	0	3
	All Other Alaska	1	0	2	0	0	0	2
CV Owner	Seattle MSA	0	0	0	0	3	1	4
	All Other Washington	3	0	1	1	2	0	6
	Oregon	2	0	4	3	2	0	8
	All Other U.S. States	3	0	0	2	0	0	4
	Total	22	0	15	16	11	3	46
	Kodiak	8	0	7	21	3	1	29
	King Cove	4	1	1	5	0	0	5
	Petersburg	1	0	0	2	1	0	3
	Sand Point	6	2	1	10	0	1	12
	All Other Alaska	2	1	1	9	1	0	11
CV	Seattle MSA	0	0	0	2	1	0	3
Skipper and Crew	All Other Washington	6	0	1	5	1	0	9
	Oregon	7	0	4	16	3	1	22
	All Other U.S. States	2	0	1	3	0	1	6
	All Other Countries	0	0	0	1	0	0	1
	Total	36	4	16	74	10	4	101
Total popula	ition	58	4	31	90	21	7	147

				N	lumber	of cr	ew				
										Non-	Total
	Mean	2	3	4	5	6	7	8	9	response	Count
CV Owner	4.5	0	4	25	8	2	1	1	1	4	46
CV Skipper and Crew	3.9	3	26	49	15	1	0	1	1	7	103
Total population	-	3	30	74	23	3	1	2	2	11	149

Table 55A. – Responses to Question E9 broken out by sector: Approximately how many people work with you on the most recent GOA groundfish trawl vessel you fished on?

Table 55B. – Responses to Question E9 broken out by sector and geographic location of the respondent: Approximately how many people work with you on the most recent GOA groundfish trawl vessel you fished on?

											Non-	
		Mean	2	3	4	5	6	7	8	9	response	Total
CV Owner	Kodiak	4.9	0	1	7	1	1	0	1	1	1	13
	King Cove	4.5	0	0	1	1	0	0	0	0	0	2
	Petersburg	4.7	0	0	1	2	0	0	0	0	1	4
	Sand Point	4.3	0	0	2	1	0	0	0	0	0	3
	All Other Alaska	3.5	0	1	1	0	0	0	0	0	0	2
	Seattle MSA	4.3	0	0	3	1	0	0	0	0	0	4
	All Other Washington	3.6	0	2	3	0	0	0	0	0	1	6
	Oregon	4.9	0	0	4	1	1	1	0	0	1	8
	All Other U.S. States	4.3	0	0	3	1	0	0	0	0	0	4
	Total	4.5	0	4	25	8	2	1	1	1	4	46
CV Skipper and	Kodiak	3.9	2	6	15	3	0	0	0	1	2	29
Crew	King Cove	4.6	0	1	0	4	0	0	0	0	0	5
	Petersburg	4	0	0	3	0	0	0	0	0	0	3
	Sand Point	4	0	2	7	2	0	0	0	0	1	12
	All Other Alaska	4.5	0	0	8	1	0	0	1	0	1	11
	Seattle MSA	3.3	0	2	1	0	0	0	0	0	0	3
	All Other Washington	4.1	0	0	7	1	0	0	0	0	1	9
	Oregon	3.7	1	10	7	3	1	0	0	0	0	22
	All Other U.S. States	3.6	0	3	1	1	0	0	0	0	1	6
	All Other Countries	3	0	1	0	0	0	0	0	0	0	1
	Total	3.9	3	25	49	15	1	0	1	1	6	101
Total population		-	3	29	74	23	3	1	2	2	10	147

Table 56A. – Responses to Question E11 broken out by sector: Do you typically work with the same people in the GOA groundfish
trawl fishery year after year?

	Yes, same crew	Yes, same group of vessels	Yes, same processor	Yes, same service businesses	I don't typically work with the same people	Not applicable	Item Non- Response	Total Count
CV Owner	38	28	33	32	2	2	2	46
CV Skipper and Crew	85	43	43	39	6	2	3	103
Total population	123	71	76	71	8	4	5	149

Table 56B. – Responses to Question E11 broken out by sector and geographic location of the respondent: Do you typically work with
the same people in the GOA groundfish trawl fishery year after year?

		Yes, same crew	Yes, same group of vessels	Yes, same processor	Yes, same service businesses	I don't typically work with the same people	Not applicable	Item non- response	Total Count
	Kodiak	12	9	10	10	0	0	1	13
	King Cove	2	1	2	1	0	0	0	2
	Petersburg	3	2	2	2	0	0	1	4
	Sand Point	1	1	1	1	2	0	0	3
CV	All Other Alaska	1	1	1	1	0	1	0	2
Owner	Seattle MSA	4	2	2	2	0	0	0	4
	All Other Washington	5	5	4	5	0	0	0	6
	Oregon	7	4	8	7	0	0	0	8
	All Other U.S. States	3	3	3	3	0	1	0	4
	Total	38	28	33	32	2	2	2	46
	Kodiak	25	14	13	10	1	0	0	29
	King Cove	2	1	4	5	1	0	0	5
	Petersburg	2	1	1	0	0	1	0	3
	Sand Point	10	7	9	9	1	0	1	12
CV	All Other Alaska	8	3	1	3	1	1	0	11
Skipper and	Seattle MSA	3	1	0	0	0	0	0	3
Crew	All Other Washington	9	3	2	1	0	0	0	9
	Oregon	21	12	11	10	0	0	0	22
	All Other U.S. States	4	1	2	1	1	0	1	6
	All Other Countries	0	0	0	0	1	0	0	1
	Total	84	43	43	39	6	2	2	101
Total pop	oulation	122	71	76	71	8	4	4	147

		Negative	Neutral	Positive	Self/Not Applicable	Item non- response	Total Count
CV Owner	Captain/ Operator	2	0	26	16	2	46
	Crew	1	3	39	1	2	46
	Observer	1	12	27	3	3	46
	Other	0	0	2	2	42	46
	Vessel owner	0	0	13	30	3	46
	Total	3	12	43	32	43	46
CV Skipper and Crew	Captain/ Operator	1	2	75	17	8	103
	Crew	0	9	89	1	4	103
	Observer	0	29	61	5	8	103
	Other	0	0	3	1	99	103
	Vessel owner	2	7	88	0	6	103
	Total	2	36	97	23	99	103

Table 57A. – Responses to Question E12 broken out by sector: Please rate the quality of your relationships with the following people on the most recent groundfish trawl fishery vessel you have fished on or owned.

Table 57B. – Responses to Question E12 broken out by sector and geographic location of the respondent: Please rate the quality of your relationships with the following people on the most recent groundfish trawl fishery vessel you have fished on or owned.

		Negative	Neutral	Positive	Self/Not Applicable	Item non- response	Total Count
Kodiak	Captain/ Operator	0	0	9	3	1	13
	Crew	0	1	11	0	1	13
	Observer	0	1	11	0	1	13
	Other	0	0	0	0	13	13
	Vessel owner	0	0	4	7	2	13
	Total	0	1	12	8	13	13
King Cove	Captain/ Operator	0	0	1	1	0	2
	Crew	0	1	1	0	0	2
	Observer	0	1	0	1	0	2
	Other	0	0	0	0	2	2
	Vessel owner	0	0	0	2	0	2
	Total	0	1	2	2	2	2

CV Owner

Table 57B. – Cont'd.

		Negative	Neutral	Positive	Self/Not Applicable	Item non- response	Total Count
	Captain/ Operator	0	0	2	1	1	4
	Crew	0	0	3	0	1	4
	Observer	0	1	2	0	1	4
	Other	0	0	1	0	3	4
	Vessel owner	0	0	3	0	1	4
Petersburg	Total	0	1	3	1	3	4
	Captain/ Operator	1	0	2	0	0	3
	Crew	1	0	2	0	0	3
	Observer	0	1	2	0	0	3
	Other	0	0	0	0	3	3
	Vessel owner	0	0	2	1	0	3
Sand Point	Total	1	1	3	1	3	3
	Captain/ Operator	0	0	1	1	0	2
	Crew	0	1	1	0	0	2
	Observer	0	2	0	0	0	2
	Other	0	0	0	0	2	2
	Vessel owner	0	0	1	1	0	2
All Other Alaska	Total	0	2	2	1	2	2
	Captain/ Operator	0	0	3	1	0	4
	Crew	0	0	4	0	0	4
	Observer	0	1	3	0	0	4
	Other	0	0	0	0	4	4
	Vessel owner	0	0	1	3	0	4
Seattle MSA	Total	0	1	4	3	4	4
	Captain/ Operator	1	0	2	3	0	6
	Crew	0	0	5	1	0	6
	Observer	0	1	3	2	0	6
	Other	0	0	0	1	5	6
All Other	Vessel owner	0	0	1	5	0	6
Washington	Total	1	1	5	5	5	6

Table 57B. – Cont'd.

		Negative	Neutral	Positive	Self/Not Applicable	Item non- response	Total Count
Oregon	Captain/ Operator	0	0	5	3	0	8
	Crew	0	0	8	0	0	8
	Observer	1	3	3	0	1	8
	Other	0	0	1	1	6	8
	Vessel owner	0	0	1	7	0	8
	Total	1	3	8	7	7	8
All Other U.S.	Captain/ Operator	0	0	1	3	0	4
States	Crew	0	0	4	0	0	4
	Observer	0	1	3	0	0	4
	Other	0	0	0	0	4	4
	Vessel owner	0	0	0	4	0	4
	Total	0	1	4	4	4	4
Total Count		3	12	43	32	43	46

Table 57B. – Cont'd.

CV Skippers and crew

		Negative	Neutral	Positive	Self/Not Applicable	Item non- response	Total Count
Kodiak	Captain/ Operator	1	0	20	7	1	29
	Crew	0	0	27	1	1	29
	Observer	0	7	20	1	1	29
	Other	0	0	1	0	28	29
	Vessel owner	1	1	26	0	1	29
	Total	1	8	28	8	28	29
King Cove	Captain/ Operator	0	0	4	1	0	5
	Crew	0	2	3	0	0	5
	Observer	0	0	2	3	0	5
	Other	0	0	0	0	5	5
	Vessel owner	0	1	4	0	0	5
	Total	0	2	5	4	5	5

Table 57B. – Cont'd.

		Negative	Neutral	Positive	Self/Not Applicable	Item non- response	Total Count
Petersburg	Captain/ Operator	0	0	3	0	0	3
	Crew	0	1	2	0	0	3
	Observer	0	0	2	1	0	3
	Other	0	0	0	0	3	3
	Vessel owner	0	0	3	0	0	3
	Total	0	1	3	1	3	3
Sand Point	Captain/ Operator	0	0	6	5	1	12
	Crew	0	2	9	0	1	12
	Observer	0	2	9	0	1	12
	Other	0	0	0	0	12	12
	Vessel owner	0	2	9	0	1	12
	Total	0	4	11	5	12	12
All Other Alaska	Captain/ Operator	0	1	9	1	0	11
	Crew	0	1	10	0	0	11
	Observer	0	3	8	0	0	11
	Other	0	0	0	0	11	11
	Vessel owner	0	1	10	0	0	11
	Total	0	3	10	1	11	11
Seattle MSA	Captain/ Operator	0	0	3	0	0	3
	Crew	0	0	3	0	0	3
	Observer	0	0	3	0	0	3
	Other	0	0	0	1	2	3
	Vessel owner	0	1	2	0	0	3
	Total	0	1	3	1	2	3
All Other Washington	Captain/ Operator	0	1	7	0	1	9
Washington	Crew	0	1	8	0	0	9
	Observer	0	2	5	0	2	9
	Other	0	0	0	0	9	9
	Vessel owner	1	1	6	0	1	9
	Total	1	2	8	0	9	9

		Negative	Neutral	Positive	Self/Not Applicable	Item non- response	Total Count
Oregon	Captain/ Operator	0	0	16	3	3	22
	Crew	0	2	20	0	0	22
	Observer	0	13	7	0	2	22
	Other	0	0	2	0	20	22
	Vessel owner	0	0	21	0	1	22
	Total	0	13	22	3	20	22
All Other U.S.	Captain/ Operator	0	0	5	0	1	6
States	Crew	0	0	5	0	1	6
	Observer	0	2	3	0	1	6
	Other	0	0	0	0	6	6
	Vessel owner	0	0	5	0	1	6
	Total	0	2	5	0	6	6
Total Count		2	36	96	23	97	101

Table 57B. – Cont'd.

Table 58A. – Responses to Question E14 broken out by sector: What items are taken into consideration when deciding where to sell the catch?

	CV Skipper and Crew	CV Owner	Total Count
Mutual agreement with processor/buyer	37	27	64
Contract with processor/buyer	9	5	14
Only processor/buyer available	10	10	20
Vessel owned by processor/buyer	1	0	1
Longstanding relationship with plant personnel	42	26	68
Best price/market	29	16	45
Other	8	4	12
I don't know	17	0	17
Item non-response	9	1	10
Total Count	103	46	149

Table 58B. – Responses to Question E14 broken out by sector and geographic location of the
respondent: What items are taken into consideration when deciding where to sell the catch?

		Mutual agreement with processor/buyer	Contract with processor/buyer	Only processor/buyer available	Vessel owned by processor/buyer	Longstanding relationship with plant personnel	Best price/market	Other	I don't know	Item non-response	Total Respondent Count
	Kodiak	9	1	2	0	13	6	1	0	0	13
	King Cove	0	0	2	0	0	0	0	0	0	2
	Petersburg	1	1	0	0	1	2	0	0	1	4
	Sand Point	3	0	1	0	1	0	0	0	0	3
CV Owner	All Other Alaska	2	0	1	0	0	1	0	0	0	2
	Seattle MSA	3	0	1	0	2	1	0	0	0	4
	All Other Washington	2	1	1	0	3	3	2	0	0	6
	Oregon	5	2	0	0	5	3	0	0	0	8
	All Other U.S. States	2	0	2	0	1	0	1	0	0	4
	Total	27	5	10	0	26	16	4	0	1	46
	Kodiak	14	4	3	0	15	11	2	3	1	29
	King Cove	2	0	2	0	0	0	0	2	0	5
	Petersburg	1	0	0	0	0	0	1	1	0	3
	Sand Point	4	0	3	0	6	4	1	1	1	12
CIV CI ·	All Other Alaska	5	1	0	0	3	3	0	2	2	11
CV Skipper and Crew	Seattle MSA	0	0	0	0	1	0	1	1	0	3
	All Other Washington	5	0	0	0	4	1	2	0	1	9
	Oregon	6	4	2	0	11	9	1	4	0	22
	All Other U.S. States	0	0	0	1	2	1	0	2	2	6
	All Other Countries	0	0	0	0	0	0	0	0	1	1
	Total	37	9	10	1	42	29	8	16	8	101
Total Count		64	14	20	1	68	45	12	17	10	149

	1	2	3	4	5	6	7	8	9	10	I don't know	N/A	Item non- response	Total Count
CV Owner	13	5	0	0	0	6	15	2	0	0	4	0	1	46
CV Skipper and Crew	10	12	0	1	4	18	22	7	2	4	15	3	5	103
Total Count	23	17	0	1	4	24	37	9	2	4	19	3	6	149

Table 59A. – Responses to Question E15 broken out by sector: How many processors/buyers are located in the port to which you typically deliver?

Table 59B. – Responses to Question E15 broken out by sector and geographic location of the respondent: How many processors/buyers are located in the port to which you typically deliver?

		1	2	4	5	6	7	8	9	10	I don't know	N/A	Item non- response	Total Count
	Kodiak	1	0	0	0	3	8	1	0	0	0	0	0	13
	King Cove	2	0	0	0	0	0	0	0	0	0	0	0	2
	Petersburg	0	1	0	0	0	0	0	0	0	2	0	1	4
	Sand Point	1	2	0	0	0	0	0	0	0	0	0	0	3
	All Other Alaska	2	0	0	0	0	0	0	0	0	0	0	0	2
CV Owner	Seattle MSA	3	1	0	0	0	0	0	0	0	0	0	0	4
	All Other Washington	1	1	0	0	0	2	1	0	0	1	0	0	6
	Oregon	0	0	0	0	3	4	0	0	0	1	0	0	8
	All Other U.S. States	3	0	0	0	0	1	0	0	0	0	0	0	4
	Total	13	5	0	0	6	15	2	0	0	4	0	1	46
	Kodiak	2	0	0	0	4	12	3	0	2	5	0	1	29
	King Cove	4	0	0	0	0	0	0	0	0	1	0	0	5
	Petersburg	1	1	0	0	0	0	0	0	0	1	0	0	3
	Sand Point	0	9	0	0	0	1	0	0	0	1	0	1	12
	All Other Alaska	1	0	0	0	2	1	2	2	0	1	2	0	11
CV Skipper	Seattle MSA	0	0	0	1	0	0	0	0	0	1	1	0	3
and Crew	All Other Washington	2	2	1	0	1	0	1	0	0	2	0	0	9
	Oregon	0	0	0	2	10	7	0	0	2	1	0	0	22
	All Other U.S. States	0	0	0	1	0	0	1	0	0	2	0	2	6
	All Other Countries	0	0	0	0	0	1	0	0	0	0	0	0	1
	Total	10	12	1	4	17	22	7	2	4	15	3	4	101
Total Count		23	17	1	4	23	37	9	2	4	19	3	5	147

					Item	
	Yes	No	I don't know	N/A	non- response	Grand Total
CV Owner	26	18	1	0	1	46
CV Skipper and Crew	37	41	11	9	5	103
Total population	63	59	12	9	6	149

Table 60A. – Responses to Question E16 broken out by sector: Do you have a choice of where you sell your fish?

Table 60B. – Responses to Question E16 broken out by sector and geographic location of the respondent: Do you have a choice of where you sell your fish?

				I don't		Item non-	Total
		Yes	No	know	N/A	response	Count
CV Owner	Kodiak	9	4	0	0	0	13
	King Cove	1	1	0	0	0	2
	Petersburg	1	2	0	0	1	4
	Sand Point	0	3	0	0	0	3
	All Other Alaska	0	2	0	0	0	2
	Seattle MSA	2	2	0	0	0	4
	All Other Washington	5	1	0	0	0	6
	Oregon	7	1	0	0	0	8
	All Other U.S. States	1	2	1	0	0	4
	Total	26	18	1	0	1	46
CV Skipper	Kodiak	15	8	3	2	1	29
and Crew	King Cove	0	4	1	0	0	5
	Petersburg	0	2	0	1	0	3
	Sand Point	5	6	0	0	1	12
	All Other Alaska	4	3	3	1	0	11
	Seattle MSA	1	1	0	1	0	3
	All Other Washington	4	2	0	3	0	9
	Oregon	7	12	1	1	1	22
	All Other U.S. States	1	2	2	0	1	6
	All Other Countries	0	1	0	0	0	1
	Total	37	41	10	9	4	101
Total Count		63	59	11	9	5	147

	CV Owner	CV Skipper and Crew	Total population
Market	18	30	48
Limited number of processors	22	31	53
Location of processor	12	19	31
Amount purchased by processor	8	12	20
Amount paid for catch by processor	5	9	14
Species purchased by processor	7	15	22
Sell/deliver to a floating processor	0	4	4
No limitations	8	10	18
Vessel is owned by processor	0	1	1
Processor will only purchase some species	11	10	21
Contractual arrangement with processor	3	11	14
Other	4	10	14
Not applicable	2	23	25
Item non-response	1	8	9
Total Count	46	103	149

Table 61A. – Responses to Question E17 broken out by sector: What limits your choice of where you sell your GOA trawl-caught groundfish?

Table 61B. – Responses to Question E17 broken out by sector and geographic location of the respondent: What limits your choice of
where you sell your GOA trawl-caught groundfish?

		Market	Limited number of processors	Location of processor	Amount purchased by processor	Amount paid for catch by processor	Species purchased by processor	Sell/deliver to a floating processor	No limitations	Vessel is owned by processor	Processor will only purchase some species	Contractual arrangement with processor	Other	Not applicable	Item non-response	Total Count
	Kodiak	3	5	0	1	0	0	0	5	0	3	1	2	1	0	13
	King Cove	2	2	0	0	0	0	0	0	0	1	0	0	0	0	2
	Petersburg	1	1	0	1	0	2	0	1	0	1	0	1	0	1	4
	Sand Point	0	3	1	0	0	1	0	0	0	0	0	0	0	0	3
CV Owner	All Other Alaska	2	1	2	1	2	0	0	0	0	2	0	0	0	0	2
C V Owner	Seattle MSA	2	2	2	1	0	0	0	0	0	0	0	0	0	0	4
	All Other Washington	2	4	2	0	0	0	0	1	0	1	1	0	0	0	6
	Oregon	4	2	3	2	2	2	0	1	0	1	1	1	1	0	8
	All Other U.S. States	2	2	2	2	1	2	0	0	0	2	0	0	0	0	4
	Total	18	22	12	8	5	7	0	8	0	11	3	4	2	1	46
	Kodiak	9	6	5	4	4	9	1	5	0	6	3	4	6	0	29
	King Cove	1	3	3	0	0	0	0	0	0	0	0	1	1	0	5
	Petersburg	0	1	1	0	0	0	0	0	0	0	0	0	2	0	3
	Sand Point	2	9	7	2	2	2	2	1	0	2	0	1	2	1	12
CV Skipper	All Other Alaska	3	1	2	2	2	1	0	1	0	1	1	0	3	1	11
and Crew	Seattle MSA	0	0	0	0	0	0	0	1	0	0	0	0	2	0	3
and crew	All Other Washington	3	1	1	1	0	1	0	0	0	0	0	1	4	0	9
	Oregon	11	10	0	3	1	2	1	1	1	1	6	2	2	2	22
	All Other U.S. States	1	0	0	0	0	0	0	0	0	0	1	1	0	3	6
	All Other Countries	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	Total	30	31	19	12	9	15	4	9	1	10	11	10	23	7	101
Total Count		48	53	31	20	14	22	4	17	1	21	14	14	25	8	147

		Negative	Neutral	Positive	Self or Not Applicable	Item non- response	Total Count
	Tender	1	5	22	11	7	46
	Shoreside processor	5	3	37		1	46
CV Owner	Stationary floating processor	2	5	7	23	9	46
	Catcher/ processor		6	2	29	9	46
	Other		2		9	35	46
	Total	7	13	41	31	36	46
	Tender	3	16	43	23	18	103
	Shoreside processor	1	19	73	3	7	103
CV Skipper	Stationary floating processor	2	17	18	36	30	103
and Crew	Catcher/ processor	2	8	10	47	36	103
	Other		3	2	8	90	103
	Total	5	33	79	49	90	103
Total populat	Total population		46	120	80	126	149

Table 62A. – Responses to Question E18 broken out by sector: Please rate the quality of your relationships generally with people in the following categories related to the selling of trawl-caught GOA groundfish species.

Table 62B. – Responses to Question E18 broken out by sector and geographic location of the respondent: Please rate the quality of your relationships generally with people in the following categories related to the selling of trawl-caught GOA groundfish species.

CV Owner

		Negative	Neutral	Positive	Self or Not Applicable	Item non- response	Total Count
Kodiak	Tender	0	1	5	4	3	13
	Shoreside processor	0	1	12	0	0	13
	Stationary floating processor	1	1	0	7	4	13
	Catcher/ processor	0	1	0	8	4	13
	Other	0	0	0	1	0	1
	Total	1	3	12	8	4	13
King Cove	Tender	0	1	1	0	0	2
	Shoreside processor	1	0	1	0	0	2
	Stationary floating processor	0	0	0	2	0	2
	Catcher/ processor	0	0	0	2	0	2
	Total	1	1	1	2	0	2

Table 62B. – Cont'd.

		Negative	Neutral	Positive	Self or Not Applicable	Item non- response	Total Count
Petersburg	Tender	0	0	3	0	1	4
	Shoreside processor	0	0	3	0	1	4
	Stationary floating processor	0	1	2	0	1	4
	Catcher/ processor	0	0	0	3	1	4
	Other	0	0	0	1	0	1
	Total	0	1	3	3	1	4
Sand Point	Tender	0	0	3	0	0	3
	Shoreside processor	0	0	3	0	0	3
	Stationary floating processor	0	1	0	1	1	3
	Catcher/ processor	0	0	0	2	1	3
	Total	0	1	3	2	1	3
All Other Alaska	Tender	0	0	2	0	0	2
	Shoreside processor	1	1	0	0	0	2
	Stationary floating processor	0	0	2	0	0	2
	Catcher/ processor	0	2	0	0	0	2
	Other	0	1	0	0	0	1
	Total	1	2	2	0	0	2
Seattle MSA	Tender	0	1	2	1	0	4
	Shoreside processor	0	0	4	0	0	4
	Stationary floating processor	0	0	0	3	1	4
	Catcher/ processor	0	0	0	3	1	4
	Other	0	0	0	1	0	1
	Total	0	1	4	3	1	4
All Other Weakington	Tender	0	2	3	1	0	6
Washington	Shoreside processor	0	1	5	0	0	6
	Stationary floating processor	0	1	2	3	0	6
	Catcher/ processor	0	1	1	4	0	6
	Other	0	1	0	3	0	4
	Total	0	2	5	4	0	6

		Negative	Neutral	Positive	Self or Not Applicable	Item non- response	Total Count
Oregon	Tender	1	0	0	4	3	8
	Shoreside processor	0	0	8	0	0	8
	Stationary floating processor	1	0	1	4	2	8
	Catcher/ processor	0	1	1	4	2	8
	Other	0	0	0	2	0	2
	Total	1	1	8	5	3	8
All Other U.S.	Tender	0	0	3	1	0	4
States	Shoreside processor	3	0	1	0	0	4
	Stationary floating processor	0	1	0	3	0	4
	Catcher/ processor	0	1	0	3	0	4
	Other	0	0	0	1	0	1
	Total	3	1	3	4	0	4
Total Count		7	13	41	31	10	46

Table 62B. – Cont'd.

Table 62B. – Cont'd.

CV Skipper and crew

		Negative	Neutral	Positive	Self or Not Applicable	Item non- response	Total Count
Kodiak	Tender	0	3	15	7	4	29
	Shoreside processor	0	2	24	1	2	29
	Stationary floating processor	1	2	6	10	10	29
	Catcher/ processor	1	1	3	11	13	29
	Other	0	0	1	2	0	3
	Total	1	7	25	13	13	29
King Cove	Tender	0	0	5	0	0	5
	Shoreside processor	0	1	4	0	0	5
	Stationary floating processor	0	0	0	5	0	5
	Catcher/ processor	0	0	0	5	0	5
	Total	0	1	5	5	0	5

Table 62B. – Cont'd.

		Negative	Neutral	Positive	Self or Not Applicable	Item non- response	Total Count
Petersburg	Tender	0	1	2	0	0	3
	Shoreside processor	0	1	2	0	0	3
	Stationary floating processor	0	1	1	1	0	3
	Catcher/ processor	0	1	0	2	0	3
	Other	0	1	0	1	0	2
	Total	0	1	2	2	0	3
Sand Point	Tender	0	1	10	0	1	12
	Shoreside processor	0	3	8	0	1	12
	Stationary floating processor	0	3	2	5	2	12
	Catcher/ processor	0	0	1	9	2	12
	Other	0	0	0	1	0	1
	Total	0	4	10	9	2	12
All Other Alaska	Tender	0	3	2	2	4	11
	Shoreside processor	1	5	4	0	1	11
	Stationary floating processor	0	3	1	3	4	11
	Catcher/ processor	0	1	2	4	4	11
	Other	0	0	0	1	0	1
	Total	1	6	5	4	4	11
Seattle MSA	Tender	0	0	0	2	1	3
	Shoreside processor	0	0	2	1	0	3
	Stationary floating processor	0	0	1	2	0	3
	Catcher/ processor	0	0	1	2	0	3
	Other	0	0	0	1	0	1
	Total	0	0	2	2	1	3
All Other	Tender	0	2	5	2	0	9
Washington	Shoreside processor	0	2	7	0	0	9
	Stationary floating processor	0	2	1	2	4	9
	Catcher/ processor	0	1	1	2	5	9
	Other	0	1	1	0	0	2
	Total	0	3	7	2	5	9

		Negative	Neutral	Positive	Self or Not Applicable	Item non- response	Total Count
Oregon	Tender	2	4	3	7	6	22
	Shoreside processor	0	3	17	1	1	22
	Stationary floating processor	1	4	4	5	8	22
	Catcher/ processor	0	2	1	9	10	22
	Other	0	1	0	2	0	3
	Total	2	7	18	9	10	22
All Other U.S.	Tender	1	2	0	2	1	6
States	Shoreside processor	0	2	3	0	1	6
	Stationary floating processor	0	2	1	2	1	6
	Catcher/ processor	1	2	0	2	1	6
	Total	1	4	3	2	1	6
All Other	Tender	0	0	0	1	0	1
Countries	Shoreside processor	0	0	1	0	0	1
	Stationary floating processor	0	0	0	1	0	1
	Catcher/ processor	0	0	0	1	0	1
	Total	0	0	1	1	0	1
Total Count		5	33	78	49	36	101

Table 62B. – Cont'd.

Processing Managers and/or Operators

Table 63. – Responses to Question F1 broken out by geographic location of the respondent: Please select below which option best describes the type of processor that you operate or work for (where the survey is being filled out).

		Item		Cou	nt	
	Total	Non-	Shoreside	Catcher	Stationary	
	Count	Response	Processor	Processor	Floater	Other
Kodiak	11	2	9	0	0	0
All Other Alaska	6	0	6	0	0	0
Seattle MSA	3	0	1	0	2	0
All Other Washington	2	0	0	0	1	1
Oregon						
All Other U.S. States	1	1	0	0	0	0
All Other Countries						
Total population	23	3	16	0	3	1

Table 64. – Responses to Question F3 broken out by geographic location of the respondent: Is the processor you operate or work for part of a larger company?

		Item		Co	unt
	Total	Non-			I Don't
	Count	Response	Yes	No	Know
Kodiak	11	3	6	1	1
All Other Alaska	6	0	6	0	0
Seattle MSA	3	0	1	0	2
All Other Washington	2	0	2	0	0
Oregon					
All Other U.S. States	1	1	0	0	0
All Other Countries					
Total population	23	4	15	1	3

Table 65. – Responses to Question F4 broken out by geographic location of the respondent: From how many vessels does your processing facility *purchase* GOA trawl-caught groundfish from during a typical season?

			Item				(Count		
		Total	Non-	1-	11-	21-	51-		I Don't	Not
	Average	Count	Response	10	20	50	100	100+	Know	Applicable
Kodiak	5.0	11	4	6	0	0	0	0	1	0
All Other Alaska	35.2	6	0	2	0	2	1	0	1	0
Seattle MSA	20.2	3	2	0	1	0	0	0	0	0
All Other	13.0	2	0	0	1	0	0	0	0	1
Washington	15.0	2	Ŭ	U	1	Ŭ	U	Ŭ	U	1
Oregon										
All Other U.S.		1	1	0	0	0	0	0	0	0
States		1	1	0	0	0	0	0	0	0
All Other Countries										
Total population	18.4	23	7	8	2	2	1	0	2	1

	Total					Cou	nt				
	Count	1^{st}	2^{nd}	3 rd	4^{th}	5 th	6 th	7 th	8 th	9 th	10^{th}
Pollock	16	9	0	6	0	0	0	0	1	0	0
Pacific cod	14	6	0	5	3	0	0	0	0	0	0
Salmon	11	1	0	2	4	1	2	0	0	1	0
Halibut	8	0	1	0	0	2	1	2	2	0	0
Sablefish	7	0	1	0	0	2	3	0	1	0	0
King Crab	5	0	0	0	1	2	1	0	0	1	0
Herring	5	0	1	0	0	1	0	0	2	0	1
Snow Crab	3	0	0	0	2	1	0	0	0	0	0
Rex Sole	3	0	0	0	0	0	0	0	1	1	1
Shallow Flatfish/Rock Sole	2	0	0	0	0	0	1	1	0	0	0
Pacific Ocean Perch	2	0	0	0	1	0	0	0	0	0	1
Tanner Crab	2	0	0	0	0	0	0	1	0	1	0
Dungy Crab	2	0	0	0	0	0	0	1	1	0	0
Dusky Rockfish	1	0	0	0	0	0	0	0	1	0	0
Northern Rockfish	1	0	0	0	0	0	0	1	0	0	0
Squid	1	0	0	0	0	0	0	0	0	0	1
Octopus	1	0	0	0	0	0	0	0	0	0	1
Arrowtooth Flounder	1	0	0	0	0	0	0	0	0	0	1
Flathead Sole	1	0	0	0	0	1	0	0	0	0	0
Deep Flatfish	1	0	0	0	0	0	0	0	0	0	1
Other	2	0	0	1	1	1	1	1	1	2	0
Non-response	7										
Total count	23	16	3	14	12	11	9	7	10	6	7

Table 66A. – Responses to Question F5 for all respondents: Please list, in order of importance, the *top 10 species* of fish that are processed and/or purchased by the processing facility you operate or work for. Please <u>also explain</u> why these species are important relative to others.

Table 66B. – Responses to Question F5 broken out by geographic location of the respondent: Please list, in order of importance, the <u>top 10 species</u> of fish that are processed and/or purchased by the processing facility you operate or work for. Please <u>also explain</u> why these species are important relative to others.

		Total	Count									
		Count	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
Kodiak	Pollock	8	4	0	3	0	0	0	0	1	0	0
	Pacific cod	8	3	0	2	3	0	0	0	0	0	0
	Salmon	7	1	0	2	2	1	1	0	0	0	0
	Halibut	5	0	1	0	0	1	0	1	2	0	0
	Sablefish	3	0	0	0	0	1	2	0	0	0	0
	King Crab	2	0	0	0	0	0	1	0	0	1	0
	Herring	4	0	0	0	0	1	0	0	2	0	1
	Snow Crab	0	0	0	0	0	0	0	0	0	0	0
	Rex Sole	1	0	0	0	0	0	0	0	1	0	0
	Shallow Flatfish/Rock Sole	1	0	0	0	0	0	0	1	0	0	0
	Pacific Ocean Perch	0	0	0	0	0	0	0	0	0	0	0
	Tanner Crab	1	0	0	0	0	0	0	0	0	1	0
	Dungy Crab	0	0	0	0	0	0	0	0	0	0	0
	Dusky Rockfish	0	0	0	0	0	0	0	0	0	0	0
	Northern Rockfish	0	0	0	0	0	0	0	0	0	0	0
	Squid	0	0	0	0	0	0	0	0	0	0	0
	Octopus	0	0	0	0	0	0	0	0	0	0	0
	Arrowtooth Flounder	1	0	0	0	0	0	0	0	0	0	1
	Flathead Sole	1	0	0	0	0	1	0	0	0	0	0
	Deep Flatfish	1	0	0	0	0	0	0	0	0	0	1
	Other	0	0	0	0	0	0	0	0	0	0	0
	Non-response	3	0	0	0	0	0	0	0	0	0	0
	Total count	11	8	1	7	5	5	4	2	6	2	3
All Other	Pollock	6	3	0	3	0	0	0	0	1	0	0
Alaska	Pacific cod	6	3	0	3	0	0	0	0	0	0	0
	Salmon	4	0	0	0	2	0	1	0	0	1	0
	Halibut	3	0	0	0	0	1	1	1	0	0	0
	Sablefish	4	0	1	0	0	1	1	1	0	0	0
	King Crab	3	0	0	0	0	1	2	0	0	0	0
	Herring	1	0	1	0	0	0	0	0	0	0	0
	Snow Crab	3	0	0	0	2	1	0	0	0	0	0
	Rex Sole	2	0	0	0	0	0	0	0	0	1	1
	Shallow Flatfish/Rock Sole	1	0	0	0	0	0	1	0	0	0	0
	Pacific Ocean Perch	2	0	0	0	1	0	0	0	0	0	1
	Tanner Crab	1	0	0	0	0	0	0	1	0	0	0
	Dungy Crab	2	0	0	0	0	0	0	1	1	0	0
	Dusky Rockfish	1	0	0	0	0	0	0	0	1	0	0
	Northern Rockfish	1	0	0	0	0	0	0	1	0	0	0
	Squid	0	0	0	0	0	0	0	0	0	0	0
	Octopus	1	0	0	0	0	0	0	0	0	0	1
	Arrowtooth Flounder	0	0	0	0	0	0	0	0	0	0	0

		Total					Co	ount				
		Count	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	
All Other	Flathead Sole	0	0	0	0	0	0	0	0	0	0	
Alaska	Deep Flatfish	0	0	0	0	0	0	0	0	0	0	
	Other	1	0	0	0	0	0	0	0	0	1	
	Non-response	0	0	0	0	0	0	0	0	0	0	
	Total count	6	6	2	6	6	5	4	4	3	3	
Seattle	Pollock	1	1	0	0	0	0	0	0	0	0	
MSA	Pacific cod	0	0	0	0	0	0	0	0	0	0	
	Salmon	0	0	0	0	0	0	0	0	0	0	
	Halibut	0	0	0	0	0	0	0	0	0	0	
	Sablefish	0	0	0	0	0	0	0	0	0	0	
	King Crab	0	0	0	0	0	0	0	0	0	0	
	Herring	0	0	0	0	0	0	0	0	0	0	
	Snow Crab	0	0	0	0	0	0	0	0	0	0	
	Rex Sole	0	0	0	0	0	0	0	0	0	0	
	Shallow Flatfish/Rock Sole	0	0	0	0	0	0	0	0	0	0	
	POP	0	0	0	0	0	0	0	0	0	0	
	Tanner Crab	0	0	0	0	0	0	0	0	0	0	
	Dungy Crab	0	0	0	0	0	0	0	0	0	0	
	Dusky Rockfish	0	0	0	0	0	0	0	0	0	0	
	Northern Rockfish	0	0	0	0	0	0	0	0	0	0	
	Squid	0	0	0	0	0	0	0	0	0	0	
	Octopus	0	0	0	0	0	0	0	0	0	0	
	Arrowtooth Flounder	0	0	0	0	0	0	0	0	0	0	
	Flathead Sole	0	0	0	0	0	0	0	0	0	0	
	Deep Flatfish	0	0	0	0	0	0	0	0	0	0	
	Other	0	0	0	0	0	0	0	0	0	0	
	Non-response	2	0	0	0	0	0	0	0	0	0	
	Total count	3	1	0	0	0	0	0	0	0	0	L
All Other	Pollock	1	1	0	0	0	0	0	0	0	0	
Washington	Pacific cod	0	0	0	0	0	0	0	0	0	0	_
	Salmon	0	0	0	0	0	0	0	0	0	0	
	Halibut	0	0	0	0	0	0	0	0	0	0	L
	Sablefish	0	0	0	0	0	0	0	0	0	0	
	King Crab	0	0	0	0	0	0	0	0	0	0	_
	Herring	0	0	0	0	0	0	0	0	0	0	
	Snow Crab	0	0	0	0	0	0	0	0	0	0	_
	Rex Sole	0	0	0	0	0	0	0	0	0	0	
	Shallow Flatfish/Rock Sole	0	0	0	0	0	0	0	0	0	0	_
	Pacific Ocean Perch	0	0	0	0	0	0	0	0	0	0	

Table 66B. - Cont'd.

Tanner Crab Dungy Crab

Dusky Rockfish

	cont d.	Total					Co	ount				
		Count	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
All Other	Northern Rockfish	0	0	0	0	0	0	0	0	0	0	0
Washington	Squid	1	0	0	0	0	0	0	0	0	0	1
	Octopus	0	0	0	0	0	0	0	0	0	0	0
	Arrowtooth Flounder	0	0	0	0	0	0	0	0	0	0	0
	Flathead Sole	0	0	0	0	0	0	0	0	0	0	0
	Deep Flatfish	0	0	0	0	0	0	0	0	0	0	0
	Other	1	0	0	1	1	1	1	1	1	1	
	Non-response	1	0	0	0	0	0	0	0	0	0	0
	Total count	2	1	0	1	1	1	1	1	1	1	1
All Other	Pollock	0	0	0	0	0	0	0	0	0	0	0
U.S. States	Pacific cod	0	0	0	0	0	0	0	0	0	0	0
	Salmon	0	0	0	0	0	0	0	0	0	0	0
	Halibut	0	0	0	0	0	0	0	0	0	0	0
	Sablefish	0	0	0	0	0	0	0	0	0	0	0
	King Crab	0	0	0	0	0	0	0	0	0	0	0
	Herring	0	0	0	0	0	0	0	0	0	0	0
	Snow Crab	0	0	0	0	0	0	0	0	0	0	0
	Rex Sole	0	0	0	0	0	0	0	0	0	0	0
	Shallow Flatfish/Rock Sole	0	0	0	0	0	0	0	0	0	0	0
	Pacific Ocean Perch	0	0	0	0	0	0	0	0	0	0	0
	Tanner Crab	0	0	0	0	0	0	0	0	0	0	0
	Dungy Crab	0	0	0	0	0	0	0	0	0	0	0
	Dusky Rockfish	0	0	0	0	0	0	0	0	0	0	0
	Northern Rockfish	0	0	0	0	0	0	0	0	0	0	0
	Squid	0	0	0	0	0	0	0	0	0	0	0
	Octopus	0	0	0	0	0	0	0	0	0	0	0
	Arrowtooth Flounder	0	0	0	0	0	0	0	0	0	0	0
	Flathead Sole	0	0	0	0	0	0	0	0	0	0	0
	Deep Flatfish	0	0	0	0	0	0	0	0	0	0	0
	Other	0	0	0	0	0	0	0	0	0	0	0
	Non-response	1	0	0	0	0	0	0	0	0	0	0
	Total count	1	0	0	0	0	0	0	0	0	0	0

Table 66B. – Cont'd.

Table 67A. – Responses to Question F6 for all respondents: Please rate the quality of your relationship with the following people associated with the purchasing of GOA trawl-caught groundfish.

				С	ount	
	Total	Item Non				Self/Not
	Count	Response	Negative	Neutral	Positive	Applicable
Vessel Owners	23	5	0	2	15	1
Vessel Captains	23	4	0	3	15	1
Vessel Crew	23	4	0	5	13	1
People that buy	23	5	0	1	9	8
People that distribute	23	4	0	2	13	4
People that market	23	4	0	2	15	2
Plant workers	23	4	0	1	18	0
Other	23	18	0	1	3	1
Total population	23	18	0	5	18	8

Table 67B. – Responses to Question F6 broken out by geographic location of the respondent: Please rate the quality of your relationship with the following people associated with the purchasing of GOA trawl-caught groundfish.

			Item		Co	ount	
		Total Count	Non- Response	Negative	Neutral	Positive	Self/Not Applicable
Kodiak	Vessel Owners	11	1	0	1	8	1
	Vessel Captains	11	1	0	2	7	1
	Vessel Crew	11	1	0	3	6	1
	People that buy	11	2	0	0	6	3
	People that distribute	11	1	0	1	6	3
	People that market	11	1	0	1	8	1
	Plant workers	11	1	0	0	10	0
	Other	11	10	0	0	1	0
	Total population	11	10	0	3	10	3
All Other	Vessel Owners	6	0	0	1	5	0
Alaska	Vessel Captains	6	0	0	1	5	0
	Vessel Crew	6	0	0	2	4	0
	People that buy	6	0	0	1	2	3
	People that distribute	6	0	0	1	5	0
	People that market	6	0	0	1	5	0
	Plant workers	6	0	0	1	5	0
	Other	6	3	0	1	1	1
	Total population	6	3	0	2	5	3

			Item		Co	ount	
		Total Count	Non- Response	Negative	Neutral	Positive	Self/Not Applicable
Seattle	Vessel Owners	3	2	0	0	1	0
MSA	Vessel Captains	3	1	0	0	2	0
	Vessel Crew	3	1	0	0	2	0
	People that buy	3	1	0	0	1	1
	People that distribute	3	1	0	0	1	1
	People that market	3	1	0	0	1	1
	Plant workers	3	1	0	0	2	0
	Other	3	2	0	0	1	0
	Total population	3	2	0	0	2	1
All Other	Vessel Owners	2	1	0	0	1	0
Washington	Vessel Captains	2	1	0	0	1	0
	Vessel Crew	2	1	0	0	1	0
	People that buy	2	1	0	0	0	1
	People that distribute	2	1	0	0	1	0
	People that market	2	1	0	0	1	0
	Plant workers	2	1	0	0	1	0
	Other	2	2	0	0	0	0
	Total population	2	2	0	0	1	1
All Other	Vessel Owners	1	1	0	0	0	0
U.S. States	Vessel Captains	1	1	0	0	0	0
	Vessel Crew	1	1	0	0	0	0
	People that buy	1	1	0	0	0	0
	People that distribute	1	1	0	0	0	0
	People that market	1	1	0	0	0	0
	Plant workers	1	1	0	0	0	0
	Other	1	1	0	0	0	0
	Total population	1	1	0	0	0	0

Table 67B. – Cont'd.

Table 68. – Responses to Question F7 broken out by geographic location of the respondent: Is the GOA trawl-caught groundfish that you purchase typically processed in the same port where it is purchased?

		Item			Cou	ınt	
	Total	Non-			Depends	I Don't	Not
	Count	Response	Yes	No	on species	Know	Applicable
Kodiak	11	1	9	0	0	1	0
All Other Alaska	6	0	4	0	1	0	1
Seattle MSA	3	1	0	1	0	1	0
All Other Washington	2	0	1	0	0	0	1
Oregon							
All Other U.S. States	1	1	0	0	0	0	0
All Other Countries							
Total population	23	3	14	1	1	2	2

									Count						
	Total Count	Item Non- Response	Contract with wholesaler	Contract with distributor	Contract with restaurant	Contract with retailer	Best market	Agreement with wholesaler	Agreement with distributor	Agreement with restaurant	Agreement with retailer	Longstanding relationship	Exchange rates	I Don't Know	Other
Kodiak	11	1	3	2	1	1	7	4	2	1	1	4	1	3	0
All Other Alaska	6	0	3	3	2	2	5	4	4	2	2	5	4	1	1
Seattle MSA	3	0	0	0	0	0	0	1	0	0	0	1	0	1	0
All Other Washington	2	1	1	1	1	1	1	1	1	1	1	1	1	0	0
Oregon													-	-	
All Other U.S. States	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0
All Other Countries															
Total population	23	3	7	7	4	4	13	10	7	4	4	11	6	5	1

Table 69. – Responses to Question F8 broken out by geographic location of the respondent: What items does your company take into consideration when deciding where to <u>sell</u> GOA trawl-caught groundfish product(s)?

Table 70. – Responses to Question F10 broken out by geographic location of the respondent: How is/are the GOA trawl-caught groundfish product(s) transported to the final distributor or company distribution location?

			Count					
	Total	Item Non-				I Don't		
	Count	Response	Ship	Air	Truck	Know	Other	
Kodiak	11	1	8	8	4	1	0	
All Other Alaska	6	0	5	3	3	1	0	
Seattle MSA	3	0	3	1	1	1	1	
All Other Washington	2	1	1	1	1	0	0	
Oregon								
All Other U.S. States	1	1	0	0	0	0	0	
All Other Countries								
Total population	23	3	17	13	9	3	1	

Processing Workers

				Count	
		Item Non			Currently undergoing the naturalization
Geography	Total Count	Response	Yes	No	process
Kodiak	1,158	297	444	382	35
All Other Alaska	96	16	41	38	1
Seattle MSA	8	1	5	2	0
All Other Washington	1	0	1	0	0
Oregon					
All Other U.S. States	6	1	3	2	0
All Other Countries					
Total population	1,269	315	494	424	36

Table 71. – Responses to	Question G1 for	all respondents by	geography: Are y	ou a U.S. citizen?
1	•	1 2 3		

Table 72. – Responses to Question G1a for all respondents by geography: What type of foreign worker status do you have?

				С	ount	
		Item Non			Permanent	
Geography	Total Count	Response	H-2 Visa	J-1 Visa	Immigrant	Other
Kodiak	382	50	14	1	295	22
All Other Alaska	38	3	2	0	29	4
Seattle MSA	2	1	0	0	1	0
All Other						
Washington						
Oregon						
All Other U.S.	2	0	0	0	2	0
States	2	0	0	0	2	0
All Other						
Countries						
Total population	424	54	16	1	327	26

		Item Non	Count			
Geography	Total Count	Response	Yes	No	Undecided	
Kodiak	382	86	222	16	58	
All Other Alaska	38	11	22	3	2	
Seattle MSA	2	0	1	1	0	
All Other Washington						
Oregon						
All Other U.S. States	2	0	2	0	0	
All Other Countries						
Total population	424	97	247	20	60	

Table 73. – Responses to Question G1b for all respondents by geography: Do you plan to seek long term residence in the U.S.?

Table 74. – Responses to Question G2 for all respondents by geography: Does your immediate family (spouse, kids) live in the U.S.?

			Count	
Geography	Total Count	Item Non Response	Yes	No
Kodiak	1,158	355	599	204
All Other Alaska	96	16	46	34
Seattle MSA	8	1	7	0
All Other Washington	1	0	0	1
Oregon				
All Other U.S. States	6	0	5	1
All Other Countries				
Total population	1,269	372	657	240

Table 75. – Responses to Question G3 for all respondents by geography: (Question G3) Does your family receive social assistance from any government in the United States? (Question G3a) If you answered yes on G4, what types of social assistance does your family receive?

			Count	
Geography	Total Count	Item Non Response	Yes	No
Kodiak	1,158	349	265	544
All Other Alaska	96	11	17	68
Seattle MSA	8	0	1	7
All Other Washington	1	0	0	1
Oregon				
All Other U.S. States	6	0	1	5
All Other Countries				
Total population	1,269	360	284	625

						Cour	nt			
						General	Child			
					Housing	Utilities	Care		Job	
	Total	Item Non	Food	Social	Financial	Financial	Financial	Health	Placement	
Geography	Count	Response	Stamps	Security	Assistance	Assistance	Assistance	Care	Assistance	Other
Kodiak	265	12	89	83	15	8	28	69	22	18
All Other	17	2	3	6	1	0	1	4	2	0
Alaska	17		5	0	1	0	1	4		0
Seattle MSA	1	0	0	1	0	0	0	1	0	0
All Other										
Washington										
Oregon										
All Other	1	0	0	0	1	0	0	0	0	0
U.S. States	1	0	0	0	1	0	0	0	0	0
All Other										
Countries										
Total	284	14	92	90	17	8	29	74	24	18
population	204	17	12	70	1/	0	2)	/ +	27	10

Table 76. – Responses for Question G3a for all respondents by geography: If you answered yes on G4, what types of social assistance does your family receive?

Table 77. – Responses to Question G4 for all respondents by geography: What type of processor do you currently work for?

				Count	
				Stationary	
		Item Non	Shoreside	Floating	Catcher
Geography	Total Count	Response	Processing Plant	Processor	Processor Vessel
Kodiak	1,158	420	710	25	11
All Other Alaska	96	12	83	0	1
Seattle MSA	8	2	0	6	1
All Other	1	0	0	1	0
Washington	1	0	0	1	0
Oregon					
All Other U.S.	6	1	0	5	0
States	0	1	0	5	0
All Other					
Countries					
Total population	1,269	435	793	37	13

			Count						
~	Total	Item Non	Saw job and		Recruited by	Living outside US, recruited by			
Geography	Count	Response	applied	by family	processor	family	Other		
Kodiak	1,158	361	210	377	109	30	71		
All Other Alaska	96	6	32	44	8	2	4		
Seattle MSA	8	2	3	3	0	0	0		
All Other Washington	1	0	1	0	0	0	0		
Oregon									
All Other U.S. States	6	0	4	2	0	0	0		
All Other Countries									
Total population	1,269	369	250	426	117	32	75		

Table 78. – Responses to Question G5 for all respondents by geography: How did you get your current job as a processing employee?

Table 79. – Responses to Question G6 for all respondents by geography: When I was hired, I was living outside the United States.

			Count		
Geography	Total Count	Item Non Response	Yes	No	
Kodiak	1,158	351	68	739	
All Other Alaska	96	17	6	73	
Seattle MSA	8	1	0	7	
All Other Washington	1	0	0	1	
Oregon					
All Other U.S. States	6	0	1	3	
All Other Countries					
Total population	1,269	371	75	823	

		Total	Item Non			(Count				Not
Geography	Average	Count	Response	1	2	3	4	5	6	7+	Applicable
Kodiak	2.9	1,158	354	171	189	81	76	42	26	42	177
All Other Alaska	1.9	96	18	21	11	6	4	0	1	0	35
Seattle MSA	2.2	8	0	0	4	1	0	0	0	0	3
All Other Washington		1	0	0	0	0	0	0	0	0	1
Oregon											
All Other U.S. States	12.3	6	0	2	1	0	0	0	0	1	2
All Other Countries											
Total population	2.9	1,269	372	194	205	88	80	42	27	43	218

Table 80. – Responses to Question G7 for all respondents by geography: How many members of your household work as processing employees?

Table 81. – Responses to Question G8 for all respondents by geography: How many months a year do you work as a processing employee?

			Count						
		Item Non				10-12			
Geography	Total Count	Response	0-3 Months	4-6 Months	7-9 Months	Months			
Kodiak	1,158	307	77	89	254	431			
All Other Alaska	96	11	3	16	21	45			
Seattle MSA	8	0	0	3	5	0			
All Other Washington	1	0	0	0	1	0			
Oregon									
All Other U.S. States	6	0	0	2	3	1			
All Other Countries									
Total population	1,269	318	80	110	284	477			

							Cou	nt						
									Leave					
									Alaska					
									and					
									move to					
							Leave		another					
			Seek		Seek		Alaska	Leave	state	Move				
			employment	Seek	employment	Seek	and	Alaska	where	to				
			at another	employment	in another	employment	return	and	you did	another				
			plant for	at another	role in the	outside the	to	return	not	city or		I would	I do	
	Total	Item Non	those	plant	fishing	fishing	home	to home	used to	town in		not be	not	
Geography	Count	Response	months	permanently	industry	industry	state	country	live	Alaska	Retire	affected	know	Other
Kodiak	1,158	393	275	157	38	82	63	22	30	44	46	33	132	40
All Other Alaska	96	10	14	20	9	9	22	3	4	0	2	2	12	3
Seattle MSA	8	1	2	0	2	1	2	1	0	0	1	1	2	0
All Other		_					_	_	_	_	_	_	_	
Washington	1	0	0	0	0	1	0	0	0	0	0	0	0	0
Oregon														
All Other	6	1	2	2	2	1	0	0	0	0	0	0	2	0
U.S. States	0	1	2	2	2	1	0	0	0	0	0	0	2	0
All Other														
Countries														
Total population	1,269	405	293	179	51	94	87	26	34	44	49	36	148	43

Table 82. – Responses to Question G9 for all respondents by geography: If your processing plant was no longer able to employ you for all of the months you currently work, which of the following options would you consider?

			Count							
					Crew of	Skipper				
				Employee	а	of a				
	Total	Item Non		at different	fishing	fishing	Not			
Geography	Count	Response	Unemployed	processor	vessel	vessel	Applicable	Other		
Kodiak	1,158	338	463	152	9	3	115	97		
All Other	06	10	25	12	0	0	21	16		
Alaska	96	12	35	13	0	0	21	16		
Seattle MSA	8	1	2	1	2	0	2	2		
All Other	1	0	0	0	0	0	1	0		
Washington	1	0	0	0	0	0	1	0		
Oregon										
All Other	6	2	3	0	0	0	1	0		
U.S. States	0	2	5	0	0	0	1	0		
All Other										
Countries										
Total	1 260	353	503	166	11	3	140	115		
population	1,269	333	505	100	11	3	140	115		

Table 83. – Responses to Question G10 for all respondents by geography: What type of work do you do during the months that you are not working at your current processor?

Table 84. – Responses to Question G11 for all respondents by geography: How many people do you support financially with the money you earn as a processing employee?

		Total	Item Non			(Count			
Geography	Average	Count	Response	0-1	2	3	4	5	6	7+
Kodiak	3.7	1,158	372	134	154	137	153	78	46	84
All Other Alaska	3.8	96	14	16	14	12	19	11	2	8
Seattle MSA	7.0	8	0	2	0	1	1	0	1	3
All Other Washington	0.0	1	0	1	0	0	0	0	0	0
Oregon										
All Other U.S. States	3.5	6	2	0	1	1	1	1	0	0
All Other Countries										
Total population	3.7	1,269	388	153	169	151	174	90	49	95

	Total	Item Non			Count		
Geography	Count	Response	0%	1-25%	26-50%	51-75%	76-100%
Kodiak	1,158	494	173	181	137	103	70
All Other Alaska	96	26	10	18	16	18	8
Seattle MSA	8	0	0	2	2	0	4
All Other Washington	1	0	0	1	0	0	0
Oregon							
All Other U.S. States	6	1	0	2	1	1	1
All Other Countries							
Total population	1,269	521	183	204	156	122	83

Table 85. – Responses to Question G12&G13 for all respondents by geography: What percentage of your salary do you send to family members living in the United States?

Table 86. – Responses for Question G13 for all respondents by geography: What percentage of your salary do you send to family members that currently live in another country?

	Total	Item Non			Count		
Geography	Count	Response	0%	1-25%	26-50%	51-75%	76-100%
Kodiak	1,158	441	157	246	176	100	38
All Other Alaska	96	15	16	25	16	18	6
Seattle MSA	8	1	1	4	1	1	0
All Other Washington	1	1	0	0	0	0	0
Oregon							
All Other U.S. States	6	1	1	3	1	0	0
All Other Countries							
Total population	1,269	459	175	278	194	119	44