Table 1.4-1. Alternatives 2 through 6 Area Closure Effects

Region	Area Closed by Alternative (sq. km)	Fishable Area (sq. km)	Percent Closed
Alternative 2 Eleven Shelf Rockfish Closures			
GOA [1]	10,228	279,874	3.65%
Alternative 3 200 - 1,000 m Shelf NPT Rockfish Closure			
GOA [1]	29,059	279,874	10.38%
Alternative 4			
11 Shelf Non-Pelagic Trawl Rockfish Closures			
GOA [1]	10,228	279,874	3.65%
Non-pelagic Trawling Closures			
BS Rotating "A"	49,679	798,870	6.22%
BS Rotating "B"	47,868	798,870	5.99%
BS Rotating "C"	47,313	798,870	5.92%
BS Rotating "D"	47,085	798,870	5.89%
BS Rotating Average	47,986	798,870	6.01%
Non-pelagic Trawling Closures			
AI Total [3]	22,883	105,243	19.70%
ALT 4 TOTAL	**81,097**	**1,183,987**	**6.85%**
Alternative 5A			
GOA Slope Rockfish and 10 All-Species Non-Pelagic Trawling Area Closures			
Rockfish NPT	25,345	279,874	9.06%
All NPT Closures	6,559	279,874	2.34%
Total GOA [1 3]	31,904	279,874	11.40%
Non-pelagic Trawling Closures			
BS Rotating "A"	65,760	798,870	8.23%
BS Rotating "B"	63,251	798,870	7.92%
BS Rotating "C"	62,915	798,870	7.88%
BS Rotating Average	63,975	798,870	8.01%
Non-pelagic Trawling Closures			
AI Total [3]	32,235	105,243	30.63%
ALT 5a TOTAL	**128,114**	**1,183,987**	**10.82%**
Alternative 5B			
GOA Slope Rockfish and 10 All Species Non-Pelagic Trawling Area Closures			
Rockfish NPT	25,345	279,874	9.06%
All NPT Closures	6,559	279,874	2.34%
Total GOA [1 3]	31,904	279,874	11.40%
Non-pelagic Trawling Closures			
BS Rotating "A"	65,760	798,870	8.23%
BS Rotating "B"	63,251	798,870	7.92%
BS Rotating "C"	62,915	798,870	7.88%
BS Rotating Average	63,975	798,870	8.01%
Non-pelagic Trawling Closures			
AI Total [2 3]	82,023	105,243	77.94%
ALT 5B TOTAL	**177,903**	**1,183,987**	**15.03%**
Alternative 6			
Closes all Fisheries to Bottom Contact: HAL, POT, and NPT Trawl [3]			
GOA	61,991	356,199	17.40%
Bering Sea	136,031	798,870	17.03%
Aleutian Islands	20,729	105,243	19.70%
ALT 6 TOTAL	**218,750**	**1,260,312**	**17.36%**

[1] NMFS reporting areas 649, 650, and 659 are not included in 1,000 m denominator since these alternatives do not affect these areas.

[2] Although Alternative 5B appears to close approximately 78 percent of the fishable area, that is an artifact of the way the areas were defined. Observer data were used to create open areas and do not affect the fishery as much as the area calculations make it appear.

[3] Includes the overlap with SSL protection measures and other no trawl areas. All EFH alternatives were cut at 1,000 m "fishable area."

Table 2.1-1. Groundfish Catch Off Alaska by Area, Vessel Type, and Gear, 1997-2001
(1,000 Metric Tons, Round Weight)

		Gulf of Alaska			Bering Sea and Aleutian Islands			All Alaska		
Gear	Year	Catcher Vessels	Catcher-Processors	Total	Catcher Vessels	Catcher-Processors	Total	Catcher Vessels	Catcher-Processors	Total
Hook and Line										
	1997	19	6	26	3	151	154	22	157	180
	1998	19	5	25	2	128	130	22	133	155
	1999	19	8	27	1	110	112	20	118	138
	2000	22	7	29	2	124	126	24	131	156
	2001	19	6	25	2	135	138	21	141	163
Pot										
	1997	9	0	9	17	5	22	26	5	31
	1998	0	0	0	10	4	14	0	0	0
	1999	14	4	19	12	4	16	27	8	35
	2000	16	1	17	16	3	19	32	4	36
	2001	6	2	7	14	3	17	19	5	24
Trawl										
	1997	161	33	193	581	1,073	1,654	742	1,105	1,847
	1998	177	32	208	535	941	1,476	712	972	1,685
	1999	150	31	180	583	713	1,296	733	743	1,477
	2000	124	36	160	663	798	1,461	787	834	1,621
	2001	119	30	149	771	888	1,659	891	918	1,809
All Gear										
	1997	189	39	228	602	1,229	1,831	791	1,268	2,059
	1998	207	37	244	548	1,073	1,621	755	1,110	1,865
	1999	183	43	226	598	827	1,425	781	870	1,651
	2000	162	45	207	683	925	1,608	846	969	1,815
	2001	144	38	182	789	1,027	1,815	932	1,064	1,997

Source: Hiatt et al. 2002

Table 2.1-2. Ex-vessel Value of the Groundfish Catch Off Alaska by Area, Catcher Category, and Gear, 1997-2001 ($ Millions)

		Gulf of Alaska			Bering Sea and Aleutian Islands			All Alaska		
Gear	Year	Catcher Vessels	Catcher-Processors	Total	Catcher Vessels	Catcher-Processors	Total	Catcher Vessels	Catcher-Processors	Total
Hook and Line										
	1997	$75.0	$10.0	$85.0	$4.0	$79.0	$83.0	$78.0	$89.0	$168.0
	1998	$49.0	$7.0	$56.0	$3.0	$47.0	$50.0	$52.0	$54.0	$106.0
	1999	$53.0	$10.0	$63.0	$2.0	$62.0	$65.0	$55.0	$73.0	$127.0
	2000	$69.0	$12.0	$81.0	$4.0	$70.0	$74.0	$73.0	$82.0	$155.0
	2001	$54.0	$9.0	$63.0	$6.0	$66.0	$72.0	$59.0	$75.0	$135.0
Pot										
	1997	$6.0	$0.0	$6.0	$4.0	$2.0	$6.0	$9.0	$2.0	$11.0
	1998	$7.0	$0.0	$7.0	$3.0	$2.0	$4.0	$9.0	$2.0	$11.0
	1999	$12.0	$3.0	$15.0	$8.0	$2.0	$10.0	$19.0	$5.0	$25.0
	2000	$15.0	$1.0	$16.0	$10.0	$2.0	$12.0	$25.0	$3.0	$28.0
	2001	$8.0	$1.0	$10.0	$7.0	$2.0	$9.0	$15.0	$3.0	$18.0
Trawl										
	1997	$39.0	$9.0	$48.0	$130.0	$214.0	$344.0	$169.0	$223.0	$392.0
	1998	$34.0	$7.0	$41.0	$87.0	$139.0	$226.0	$121.0	$146.0	$267.0
	1999	$40.0	$9.0	$49.0	$118.0	$143.0	$261.0	$159.0	$151.0	$310.0
	2000	$42.0	$8.0	$49.0	$176.0	$185.0	$361.0	$217.0	$193.0	$410.0
	2001	$38.0	$7.0	$44.0	$176.0	$169.0	$346.0	$214.0	$176.0	$390.0
All Gear										
	1997	$119.0	$19.0	$138.0	$137.0	$195.0	$432.0	$256.0	$314.0	$571.0
	1998	$90.0	$14.0	$104.0	$93.0	$188.0	$280.0	$182.0	$202.0	$384.0
	1999	$105.0	$21.0	$126.0	$128.0	$208.0	$336.0	$233.0	$229.0	$462.0
	2000	$126.0	$20.0	$146.0	$190.0	$257.0	$447.0	$316.0	$277.0	$592.0
	2001	$100.0	$17.0	$117.0	$189.0	$237.0	$426.0	$289.0	$254.0	$543.0

Source: Hiatt et al. 2002

Table 2.1-3. Number of Vessels That Caught Groundfish Off Alaska by Area, Catcher Category, and Gear, 1997-2001

		Gulf of Alaska			Bering Sea and Aleutian Islands			All Alaska		
Gear	**Year**	**Catcher Vessels**	**Catcher-Processors**	**Total**	**Catcher Vessels**	**Catcher-Processors**	**Total**	**Catcher Vessels**	**Catcher-Processors**	**Total**
Hook and Line										
	1997	946	29	975	93	44	137	958	46	1,004
	1998	866	22	888	72	43	115	884	43	927
	1999	902	30	932	75	41	116	926	44	970
	2000	1,008	21	1,029	105	43	148	1,048	44	1,092
	2001	933	20	953	118	45	163	967	45	1,012
Pot										
	1997	141	4	145	69	13	82	186	13	199
	1998	166	1	167	71	7	78	211	7	218
	1999	200	11	211	89	13	102	254	13	267
	2000	249	5	254	90	11	101	298	12	310
	2001	150	4	154	70	6	76	205	8	213
Trawl										
	1997	173	32	205	108	59	167	201	60	261
	1998	167	24	191	115	51	166	205	51	256
	1999	154	18	172	126	40	166	202	40	242
	2000	123	18	141	117	39	156	207	40	247
	2001	117	18	135	123	39	162	201	40	241
All Gear										
	1997	1,179	65	1,244	267	113	380	1,257	116	1,373
	1998	1,104	47	1,151	238	99	337	1,184	99	1,283
	1999	1,149	58	1,207	285	88	373	1,266	91	1,357
	2000	1,246	44	1,290	305	88	393	1,410	90	1,500
	2001	1,115	40	1,155	308	90	398	1,285	91	1,376

Source: Hiatt et al. 2002

Table 2.2-1. First Wholesale Value in Millions of Dollars for Shoreside Processors, 2001

	Groundfish			Salmon			Crab			Halibut			Other	
Processor Group	**Number of Processors**	**Value**	**% of Total**	**Number of Processors**	**Value**	**% of Total**	**Number of Processors**	**Value**	**% of Total**	**Number of Processors**	**Value**	**% of Total**	**Number of Processors**	**Value**
Alaska Peninsula/Aleutians	11	$49.6	3.6%	20	$117.1	8.5%	7	$48.6	3.5%	12	$23.4	1.7%	5	$4.4
Bering Sea (Pollock)	7	$421.8	30.7%	0	$0.0	0.0%	8	$45.9	3.3%	4	$6.2	0.4%	1/	1/
Kodiak	9	$69.1	5.0%	9	$64.8	4.7%	6	$5.7	0.4%	7	$13.2	1.0%	7	$2.2
South Central	18	$28.0	2.0%	43	$127.2	9.2%	14	$1.3	0.1%	22	$27.1	2.0%	1/	1/
Southeastern	24	$41.1	3.0%	43	$203.9	14.8%	19	$19.8	1.4%	28	$42.2	3.1%	36	$13.6
Total	69	$609.5	44.3%	115	$512.9	37.3%	54	$121.3	8.8%	73	$112.0	8.1%	48	$20.2

1/ Value or "other" processed products combined with crab due to confidentiality requirements.

Source: Terry Hiatt, NMFS, based on ADF&G Commercial Operators Annual Report, ADF&G Intent to Process.

Table 2.3-1. Count of Groundfish Catcher Vessels Harvesting in Areas Potentially Affected by Any Alternative by Community of Residence of Owner of Vessel for Selected Fisheries Groups, 2001

			Vessels Participating in Fisheries for:							
Geographical Area	**Community**	**Total Unique Catcher Vessels**	**Pollock**	**Pacific Cod**	**Other Groundfish**	**Halibut**	**Crab**	**Scallops**	**Salmon**	**Herring**
Alaska										
Aleutians East Borough	False Pass	1	0	1	1	1	0	0	0	0
	King Cove	13	6	13	2	3	13	0	11	0
	Sand Point	28	17	28	15	13	22	0	21	4
Aleutians East Borough Subtotal		42	23	42	18	17	35	0	32	4
Aleutians West Census Area	Unalaska	5	1	5	3	2	1	0	1	1
Anchorage Borough	Anchorage	11	6	10	7	7	5	0	3	0
	Girdwood	1	1	1	1	1	0	0	1	0
Anchorage Borough Subtotal		12	7	11	8	8	5	0	4	0
Juneau Borough	Juneau	2	1	2	2	1	0	0	0	0
Kenai Peninsula Borough	Anchor Point	8	5	8	5	7	0	0	8	0
	Homer	51	22	44	35	44	2	1	37	2
	Kasilof	3	0	2	3	3	0	0	2	0
	Kenai	2	0	2	1	2	0	0	1	0
	Nikiski	1	0	1	1	1	0	0	1	0
	Nikolaevsk	5	5	5	5	5	0	0	4	0
	Ninilchik	1	0	1	0	1	0	0	1	0
	Seldovia	4	0	4	4	4	0	0	0	0
	Seward	3	0	3	3	3	0	0	2	0
	Soldotna	4	0	3	4	4	0	0	3	0
	Sterling	1	0	1	1	1	0	0	1	0
Kenai Peninsula Borough Subtotal		83	32	74	62	75	2	1	60	2
Kodiak Island Borough	Kodiak	53	29	52	40	35	27	0	5	0
	Ouzinkie	1	0	1	0	1	0	0	1	0
Kodiak Island Borough Subtotal		54	29	53	40	36	27	0	6	0
Lake and Peninsula Borough	Chignik Lagoon	2	0	2	0	1	1	0	1	0
Matanuska-Susitna Borough	Palmer	1	0	1	0	0	1	0	1	0
	Wasilla	2	0	2	1	1	0	0	0	0
	Willow	5	3	5	5	4	0	0	3	0
Matanuska-Susitna Borough Subtotal		8	3	8	6	5	1	0	4	0
Sitka Borough	Sitka	3	0	3	3	2	2	0	1	0
Southeast Fairbanks Census Area	Delta Junction	1	1	1	1	1	0	0	1	0
Valdez-Cordova Census Area	Cordova	9	1	2	9	8	1	0	6	0
Wrangell-Petersburg Census Area	Petersburg	2	1	2	2	2	1	0	1	0
Total Alaska		**223**	**99**	**205**	**154**	**158**	**76**	**1**	**117**	**7**
Oregon	Astoria	1	1	1	1	0	0	0	0	0
	Brookings	1	1	1	1	0	0	0	0	0
	Cloverdale	1	1	1	1	1	0	0	0	0
	Coos Bay	1	1	1	1	0	0	0	0	0
	Dallas	1	1	1	1	0	0	0	0	0
	Depoe Bay	2	1	2	1	1	1	0	0	0

Table 2.3-1. Count of Groundfish Catcher Vessels Harvesting in Areas Potentially Affected by Any Alternative by Community of Residence of Owner of Vessel for Selected Fisheries Groups, 2001 (continued)

			Vessels Participating in Fisheries for:							
Geographical Area	**Community**	**Total Unique Catcher Vessels**	**Pollock**	**Pacific Cod**	**Other Groundfish**	**Halibut**	**Crab**	**Scallops**	**Salmon**	**Herring**
Oregon (continued)	Florence	2	2	2	2	0	1	0	0	0
	Gervais	1	0	0	1	1	0	0	1	0
	Mapleton	1	0	1	1	1	0	0	0	0
	Molalla	1	0	0	1	1	0	0	1	0
	Newport	19	17	19	18	3	6	0	0	0
	Port Orford	1	1	1	1	0	0	0	0	0
	Feedsport	1	1	1	1	0	1	0	0	0
	Salem	1	0	0	0	1	0	0	1	0
	Saletz	1	1	1	0	0	0	0	0	0
	Seal Rock	1	0	1	1	1	1	0	1	0
	Siletz	2	2	2	2	0	2	0	1	0
	Silverton	1	0	1	1	1	0	0	1	0
	Sisters	2	0	2	2	2	2	0	0	0
	South Beach	1	1	1	1	0	0	0	0	0
	Warrenton	1	1	1	1	1	0	0	0	0
	Woodburn	4	0	2	3	4	0	0	3	0
Total Oregon		**47**	**32**	**42**	**42**	**18**	**14**	**0**	**9**	**0**
Washington	Aberdeen	2	2	2	2	0	1	0	0	0
	Anacortes	3	3	3	3	1	0	0	0	0
	Bainbridge Island	1	1	1	1	1	0	0	1	0
	Bellingham	4	4	4	4	1	2	0	0	1
	Blaine	3	3	3	3	1	0	0	0	0
	Camas	1	1	1	1	0	1	0	0	0
	Cathlamet	1	0	1	1	1	0	0	1	0
	Duvall	1	0	1	1	1	0	0	0	0
	East Wenatchee	1	1	1	1	1	0	0	0	0
	Edmonds	3	3	3	3	0	2	0	1	0
	Everett	1	0	0	0	1	0	0	1	0
	Federal Way	1	0	1	0	0	1	0	0	0
	Fox Island	1	1	1	1	1	0	0	0	0
	Gig Harbor	2	1	2	1	0	2	0	2	0
	Granite Falls	1	0	1	1	1	0	0	0	0
	Issaquah	1	1	1	1	0	1	0	0	0
	Kingston	1	1	1	1	0	0	0	0	0
	Kirkland	1	0	1	1	1	0	0	0	0
	Leavenworth	1	0	1	1	0	0	0	0	0
	Lynden	1	1	1	1	1	0	0	0	0
	Lynnwood	1	1	1	0	0	0	0	0	0
	Mercer Island	1	1	1	1	0	1	0	1	0
	Mill Creek	1	0	1	0	0	1	0	0	0
	Mukilteo	3	1	3	1	0	3	0	0	0

Table 2.3-1. Count of Groundfish Catcher Vessels Harvesting in Areas Potentially Affected by Any Alternative by Community of Residence of Owner of Vessel for Selected Fisheries Groups, 2001 (continued)

			Vessels Participating in Fisheries for:							
Geographical Area	**Community**	**Total Unique Catcher Vessels**	**Pollock**	**Pacific Cod**	**Other Groundfish**	**Halibut**	**Crab**	**Scallops**	**Salmon**	**Herring**
Washington (continued)	Port Townsend	1	0	1	0	1	0	0	1	0
	Poulsbo	1	0	1	1	0	1	0	0	0
	Rearden	1	1	1	1	1	0	0	1	0
	Renton	1	0	1	0	0	1	0	0	0
	Seattle	69	59	68	63	6	32	0	3	0
	Seaview	1	0	1	0	1	0	0	0	0
	Shoreline	3	3	3	3	2	1	0	0	0
	South Bend	1	1	1	1	0	0	0	0	0
	SQURMAMISH	1	1	1	1	0	0	0	0	0
	Stanwood	1	0	1	1	0	0	0	1	0
	Sumner	1	0	1	1	0	0	0	1	0
	Vashon	1	1	1	1	1	0	0	1	0
Total Washington		**119**	**92**	**117**	**103**	**24**	**50**	**0**	**15**	**1**
Other States	Bay City	1	0	1	1	0	0	0	0	1
	Boise	1	0	1	0	1	0	0	1	1
	Half Moon Bay	2	2	2	2	0	0	0	0	0
	Hayfork	1	1	1	0	0	0	0	0	0
	Kailua Kona	1	1	1	1	1	1	0	1	0
	Lemmon	1	0	1	0	0	0	0	0	0
	Magnolia Springs	1	0	1	0	0	1	0	0	0
	Meridian	1	0	1	0	0	1	0	0	0
	Post Falls	1	0	1	1	1	0	0	0	0
	Richmond	1	1	1	1	1	1	0	0	0
	San Pedro	1	0	1	1	1	1	0	0	0
	Santa Barbara	1	1	1	1	1	1	0	0	0
	Stryker	1	0	1	0	0	1	0	0	0
	Swan Lake	1	0	1	0	1	1	0	0	0
Total Other States		**15**	**6**	**15**	**8**	**7**	**8**	**0**	**2**	**2**
Grand Total All Areas		**404**	**229**	**379**	**307**	**207**	**148**	**1**	**143**	**10**

Source: AKFIN data set 2003

Table 2.3-2. Count of Groundfish Catcher Vessels Harvesting in Areas Potentially Affected by Any Alternative by Geographical Area of Residence of Owner of Vessel for Selected Fisheries Groups, 2001[1/ 2/]

Geographical Area	Total Unique Catcher Vessels	Vessels Participating in Fisheries for: Pollock	Pacific Cod	Other Groundfish	Halibut	Crab	Salmon
Alaska							
Aleutians East Borough	42	23	42	18	17	35	32
Kenai Peninsula Borough	83	32	74	62	75	2[3/]	60
Kodiak Island Borough	54	29	53	40	36	27	6
Other Alaska	44	15	36	34	30	12	19
Total Alaska	**223**	**99**	**205**	**154**	**158**	**76**	**117**
Oregon	47	32	42	42	18	14	9
Washington	119	92	117	103	24	50	15
Other States	15	6	15	8	7	8	2
Grand Total	**404**	**229**	**379**	**307**	**207**	**148**	**143**

1/ This table does not count vessels classified as catcher-processors but credited with ex-vessel earnings.

2/ Scallop and herring values cannot be disclosed for any area and have therefore been dropped from this table.

3/ Shaded cells suppressed in accompanying value table to preserve confidentiality.

Source: AKFIN data set 2003

Table 2.3-3. Total Ex-Vessel Value of Harvest for Groundfish Catcher-Vessels Harvesting in Areas Potentially Affected by Any Alternative by Geographical Area of Residence of Owner of Vessel for Selected Fisheries Groups, 2001

	Ex-Vessel Value of Selected Fishery for Vessels from the Indicated Geographical Unit (thousands of dollars)						
Geographical Area	**Pollock**	**Pacific Cod**	**Other Groundfish**	**Halibut**	**Crab**	**Salmon**	**Total Ex-Vessel Value[1/]**
Alaska							
Aleutians East Borough	$3,992,004	$3,573,803	$24,790	$1,556,450	$439,121	$1,657,098	$10,673,869
Kenai Peninsula Borough	$214,676	$1,980,666	$2,463,510	$7,165,975	2/	$1,544,482	$10,407,220
Kodiak Island Borough	$4,889,247	$4,474,297	$3,582,187	$8,509,815	$2,007,766	$475,082	$19,729,872
Other Alaska	$1,338,567	$2,191,843	$2,315,644	$3,681,468	2/	$1,478,399	$10,923,851
Total Alaska	**$10,434,494**	**$12,220,609**	**$8,386,132**	**$20,913,709**	**$4,431,536**	**$5,155,061**	**$51,734,812**
Oregon	$16,872,338	$7,081,505	$2,539,012	$3,787,724	$2,350,166	2/	$30,923,128
Washington	$118,541,965	$11,137,475	$5,685,232	$6,952,382	$8,910,548	$1,124,420	$148,935,957
Other States	$4,609,447	$1,064,019	$980,641	$2,434,563	$1,063,475	2/	$9,316,277
Grand Total	**$150,458,243**	**$31,503,607**	**$17,591,018**	**$34,088,377**	**$16,755,724**	**$6,793,054**	**$240,910,175**

1/ Individual fisheries do not sum to total given. The total is an estimate because more than one data source went into constructing the AKFIN database.

2/ Cell value suppressed to protect confidential data.

Source: AKFIN data set 2003

Table 2.3-4. Count of Mobile Groundfish Processors (Motherships and Catcher-Processors) Operating in Areas (or Processing Catch from Areas) Affected by Any Alternative by Community of Ownership, 2001

Geographical Area	Community	Pollock	Pacific Cod	Other Groundfish	Total Groundfish
Motherships					
Washington	Seattle	4	4	2	4
Catcher-Processors					
Aleutians West Census Area	Unalaska	2	2	2	2
Anchorage Borough	Anchorage	1	2	1	2
Kenai Peninsula Borough	Homer			1	1
	Seward			1	1
Kenai Peninsula Borough Total				2	2
Kodiak Island Borough	Kodiak	1	2	1	2
Sitka Borough	Sitka			1	1
Wrangell-Petersburg Census Area	Petersburg	3	3	3	3
Unknown		1	1	1	1
Alaska Total		**8**	**10**	**11**	**13**
Washington	Anacortes	1	1	1	1
	Bellevue	1	1	1	1
	Bellingham	2	2	2	2
	Edmonds	3	3	3	3
	Mill Creek	1	1	1	1
	Redmond	1	1	1	1
	Renton	1	1		1
	Seattle	53	57	53	57
	Woodinville	1	1	1	1
Washington Total		**64**	**68**	**63**	**68**
Other States	Richmond, CA	1	1	1	1
	Rockland, ME	3	3	3	3
Total Other States		**4**	**4**	**4**	**4**
Total Catcher-Processors		**76**	**82**	**78**	**85**
Total Motherships and Catcher-Processors		**80**	**86**	**80**	**89**

Source: AKFIN data set 2003

Table 2.3-5. Count of Mobile Groundfish Processors (Motherships and Catcher-Processors) Operating in Areas (or Processing Catch from Areas) Affected by Any Alternative by Grouped Area of Ownership, 2001[1/]

Geographical Area	Pollock	Pacific Cod	Other Groundfish	Total Groundfish
Motherships				
Washington	4	4[2/]	2	4
Catcher-Processors				
Alaska				
Aleutians West Census Area	2	2	2	2
Kodiak Island Borough	1	2	1	2
Other Alaska	4	5	7	8
Unknown	1	1	1	1
Alaska Total	**8**	**10**	**11**	**13**
Washington	64	68	63	68
Other States	4	4	4	4
Total Catcher-Processors	**76**	**82**	**78**	**85**
Combined Total Motherships and Catcher-Processors	**80**	**86**	**80**	**89**

1/ Scallop, salmon, and herring values cannot be disclosed for any area and have therefore been dropped from this table.
2/ Shaded cells suppressed in accompanying value tables to preserve confidentiality.
Source: AKFIN data set 2003

Table 2.3-6. First Wholesale Value of Mobile Groundfish Processors (Motherships and Catcher-Processors) Operating in Areas (or Processing Catch from Areas) Affected by Any Alternative by Grouped Area of Ownership, 2001

Geographical Area	Pollock	Pacific Cod	Other Groundfish	Total Groundfish
Motherships				
Washington	$122,030,329	1/	1/	$123,690,790
Catcher-Processors				
Aleutians West Census Area	1/	1/	1/	1/
Kodiak Island Borough	1/	1/	1/	1/
Other Alaska	$289,345	$11,623,107	$2,246,046	$14,158,497
Unknown	1/	1/	1/	1/
Alaska Total	**$442,919**	**$22,946,543**	**$3,618,231**	**$27,007,693**
Washington	$625,385,384	$113,473,930	$110,582,182	$849,441,495
Other States	$2,277,019	$5,732,493	$6,260,976	$14,270,487
Total Catcher-Processors	**$628,105,322**	**$142,152,965**	**$120,461,388**	**$890,719,675**
Combined Total Motherships and Catcher-Processors	**$750,135,650**	**$143,805,158**	**$120,469,657**	**$1,014,410,465**

1/ Cell value suppressed to protect confidential data..
Source: AKFIN data set 2003

Table 2.3-7. Count of Shoreside Groundfish Processors (Floating Processors and Shore Plants) Processing Catch from Vessels Fishing in Areas Affected by Any Alternative by Community of Operation of Processor, 2001

Geographical Area	Community	Pollock	Pacific Cod	Other Groundfish	# of Unique Groundfish Processors	Halibut	Crab	Salmon	Herring
Floating Processors									
Alaska									
Aleutians East Borough	Akutan	1	1		1				
Aleutians West Census Area	Unalaska	1	1	1	1				
Alaska Total		**2**	**2**	**1**	**2**				
Washington	Arlington							2	
	Seattle	2	2	1	2		7	10	9
	Sequim							1	
Washington Total		**2**	**2**	**1**	**2**		**7**	**13**	**9**
Total Floating Processors		**4**	**4**	**2**	**4**		**7**	**13**	**9**
Shore Plants									
Aleutians East Borough	Akutan	1	1	1	1	1	1		1
	King Cover	1	2	1	2	1	1	2	1
	Port Moller							1	
	Sand Point	1	1	1	1	1	1	1	
Aleutians East Borough Total		3	4	3	4	3	3	4	2
Aleutians West Census Area	Atka			1	1	1			
	Saint Paul Island	1	2	1	2	2	1	1	
	Unalaska	3	7	5	7	6	5		2
Aleutians West Census Area Total		4	9	7	10	9	6	1	2
Anchorage Borough	Anchorage		2	2	2	4	1	4	
Bristol Bay Borough	Naknek							4	2
Dillingham Census Area	Dillingham							1	
	Ekuk							1	1
Dillingham Census Area Total								2	1
Haines Borough	Haines			2	2	2	2	4	
Juneau Borough	Douglas							1	
	Juneau	1	3	4	4	4	5	9	1
Juneau Borough Total		1	3	4	4	4	5	10	1
Kenai Peninsula Borough	Anchor Point					1		1	
	Homer		4	2	4	3		2	
	Kasilof							3	

Table 2.3-7. Count of Shoreside Groundfish Processors (Floating Processors and Shore Plants) Processing Catch from Vessels Fishing in Areas Affected by Any Alternative by Community of Operation of Processor, 2001 (continued)

Geographical Area	Community	Pollock	Pacific Cod	Other Groundfish	# of Unique Groundfish Processors	Halibut	Crab	Salmon	Herring
	Kenai		1	1	1	3		7	
	Ninilchik	1	1	1	1	1	1	1	
	Seward	1	3	3	3	3		2	
	Soldotna					1		1	1
Kenai Peninsula Borough Total		2	9	7	9	12	1	17	1
Ketchikan Gateway Borough	Ketchikan		2	2	2	2	1	5	3
Kodiak Island Borough	Kodiak	7	9	9	9	7	8	8	5
	Moser Bay		1	1	1	1		1	1
Kodiak Island Borough Total		7	10	10	10	8	8	9	6
Lake and Peninsula Borough	Chignik		1	1	1	1		2	
	Egegik					1		1	1
Lake and Peninsula Borough Total			1	1	1	2		3	1
Prince of Wales-Outer Ketchikan Census Area	Craig					1		2	1
	Metlakatla			1	1	1		1	
Prince of Wales-Outer Ketchikan Census Area Total				1	1	2		3	1
Sitka Borough	Sitka		4	5	5	2	3	6	3
Skagway-Yakutat-Angoon Census Area	Elfin Cover							1	
	Excursion Inlet					1		1	
	Gustavus			1	1	1		1	
	Hoonah		1	1	1	1	1	1	
	Pelican		1	1	1	1		1	
	Yakutat		2	2	2	2		3	
Skagway-Yakutat-Angoon Census Area Total			4	5	5	6	1	8	
Valdez-Cordova Census Area	Cordova	1	4	5	5	4		5	
	Valdez		1	2	2	2		3	
	Whittier		1	2	2	1		2	
Valdez-Cordova Census Area Total		1	6	9	9	7		10	
Wrangell-Petersburg Census Area	Kake			1	1	1	1	1	
	Petersburg		3	4	4	5	5	8	2
	Wrangell		1	2	2	2	2	2	1
Wrangell-Petersburg Census Area Total			4	7	7	8	8	11	3
Alaska Total		**18**	**58**	**65**	**71**	**71**	**39**	**101**	**26**
Washington	Seattle	1	1	1	1	1	1		
Total Shore Plants All Areas		**19**	**59**	**66**	**72**	**72**	**40**	**101**	**26**
Combined Total Floaters and Shore Plants		**23**	**63**	**68**	**76**	**72**	**47**	**114**	**35**

Source: AKFIN data set 2003

Table 2.3-8. Count of Shoreside Groundfish Processors (Floating Processors and Shore Plants) Processing Catch from Vessels Fishing in Areas Affected by Any Alternative by Grouped Community of Operation of Processor, 2001[1/]

Geographical Area	Pollock	Pacific Cod	Other Groundfish	# of Unique GF Processors	Halibut	Crab	Salmon	Herring
Floating Processors								
Alaska								
Aleutians East Borough	1[2/]	1		1				
Aleutians West Census Area	1	1	1	1				
Alaska Total	**2**	**2**	**1**	**2**				
Washington	2	2	1	2		7	13	9
Total Floaters	**4**	**4**	**2**	**4**		**7**	**13**	**9**
Shoreplants								
Alaska								
Aleutians East Borough	3	4	3	4	3	3	4	2
Aleutians West Census Area	4	9	7	10	9	6	1	2
Kenai Peninsula Borough	2	9	7	9	12	1	17	1
Kodiak Island Borough	7	10	10	10	8	8	9	6
Other Alaska	1	8	12	12	16	9	35	9
Sitka Borough		4	5	5	2	3	6	3
Skagway-Yakutat-Angoon Census Area		4	5	5	6	1	8	
Valdez-Cordova Census Area	1	6	9	9	7		10	
Wrangell-Petersburg Census Area		4	7	7	8	8	11	3
Total Alaska	**18**	**58**	**65**	**71**	**71**	**39**	**101**	**26**
Washington	1	1	1	1	1	1		
Total Shore Plants	**19**	**59**	**66**	**72**	**72**	**40**	**101**	**26**
Combined Total Floaters and Shore Plan	**23**	**63**	**68**	**76**	**72**	**47**	**114**	**35**

1/ Scallop values cannot be disclosed for any area and have therefore been dropped from this table.

2/ Shaded cells suppressed in accompanying value tables to preserve confidentiality.

Source: AKFIN data set 2003

Table 2.3-9. Ex-Vessel Value Delivered to Shoreside Groundfish Processors (Floating Processors and Shore Plants) Processing Catch from Vessels Fishing in Areas Affected by Any Alternative by Grouped Community of Operation of Processor, 2001

Geographical Area	Pollock	Pacific Cod	Other Groundfish	Total Groundfish	Halibut	Crab	Salmon	Herring
Floating Processors								
Alaska								
Aleutians East Borough	2/	2/	2/	2/	$0	$0	$0	$0
Aleutians West Census Area	2/	2/	2/	2/	$0	$0	$0	$0
Alaska Total	**2/**	**2/**	**2/**	**2/**	**$0**	**$0**	**$0**	**$0**
Washington	2/	2/	2/	2/	$0	$16,467,638	$15,041,899	$3,576,631
Total Floaters	**$13,831,364**	**$1,595,375**	**2/**	**$15,434,299**	**$0**	**$16,467,638**	**$15,041,899**	**$3,576,631**
Shore Plants 1/								
Alaska								
Aleutians East Borough	2/	$11,229,854	2/	$62,143,691	2/	2/	$9,251,092	2/
Aleutians West Census Area	$79,802,971	$9,683,360	$3,291,940	$92,778,270	$7,380,745	$46,752,926	2/	*
Kenai Peninsula Borough	2/	2/	$13,812,404	$15,185,659	$10,808,729	2/	$14,047,234	2/
Kodiak Island Borough	$11,094,199	$15,908,021	$10,024,558	$37,026,778	$8,803,810	$5,990,038	$23,488,452	$1,071,085
Other Alaska	2/	2/	$6,582,243	$6,820,909	$5,020,737	$3,602,822	$60,606,494	$2,410,229
Sitka Borough	$0	$34,422	$9,665,029	$9,699,451	2/	2/	$12,128,872	2/
Skagway-Yakutat-Angoon Census Area	$0	$2,936	$5,144,067	$5,147,003	$2,655,550	2/	$8,553,444	$0
Valdez-Cordova Census Area	2/	2/	$3,391,987	$3,964,938	$1,847,526	$0	$29,335,814	$0
Wrangell-Petersburg Census Area	$0	$13,317	$4,554,694	$4,568,011	$3,096,183	$14,050,628	$19,752,714	2/
Total Alaska	**$140,245,063**	**$38,490,152**	**$58,599,494**	**$237,334,709**	**$44,720,932**	**$84,400,439**	**$177,167,917**	**$6,868,815**
Total Shore Plants	**$140,245,063**	**$38,490,152**	**$58,599,494**	**$237,334,709**	**$44,720,932**	**$84,400,439**	**$177,167,917**	**$6,868,815**
Combined Total Floaters and Shore Plants	**$154,076,426**	**$40,085,527**	**$58,607,054**	**$252,769,008**	**$44,720,932**	**$100,868,078**	**$192,209,817**	**$10,445,446**

1/ Washington shoreplants (1 entity) excluded from table to preserve confidentiality.

2/ Values in shaded cells are suppressed to preserve confidentiality.

Source: AKFIN data set 2003

Table 2.3-10. Count of Crab Catcher Vessels Harvesting in Areas Potentially Affected by Any Alternative by Community of Residence of Owner of Vessel, 2001

Geographical Area	Community	Number of Catcher Vessels
Alaska		
Aleutians East Borough	King Cove	2
	Sand Point	3
Aleutians East Borough Total		5
Anchorage Borough	Anchorage	5
Kenai Peninsula Borough	Homer	6
	Kenai	1
	Seldovia	1
Kenai Peninsula Borough Total		8
Kodiak Island Borough	Kodiak	25
Sitka Borough	Sitka	2
Skagway-Yakutat-Angoon Census Area	Yakutat	1
Valdez-Cordova Census Area	Cordova	1
Wrangell-Petersburg Census Area	Petersburg	3
Alaska Total		**50**
Oregon	Newport	11
	Other Oregon	6
Oregon Total		**17**
Washington	Seattle	78
	Other Washington	33
Washington Total		**111**
Other States	California	1
	Hawaii	1
Other States Total		**2**
Grand Total All Areas		**180**

Source: AKFIN data set 2003

Table 2.3-11. Ex-Value of Harvest at Risk for Crab Catcher Vessels Harvesting in Areas Potentially Affected by Any Alternative by Geographical Area of Residence of Owner of Vessel, 2001

Geographical Area	Number of Catcher Vessels	Ex-Vessel Value
Alaska		
Aleutians East Borough	5	$139,913
Kenai Peninsula Borough	8	$706,959
Kodiak Island Borough	25	$4,919,598
Other Alaska	12	$1,910,278
Alaska Total	**50**	**$7,676,748**
Washington	111	$19,434,233
Other States	19	$4,150,657
Grand Total	**180**	**$31,261,638**

Source: AKFIN data set 2003

Table 2.3-12. Count of Halibut Catcher Vessels Harvesting in Areas Potentially Affected by Any Alternative by Community of Residence of Owner of Vessel, 2001

Geographical Area	Community	Number of Catcher Vessels
Alaska		
Aleutians East Borough	False Pass	1
	King Cover	3
	Sand Point	13
Aleutians East Borough Total		17
Aleutians West Census Area	Atka	1
	Unalaska	1
Aleutians West Census Area Total		2
Anchorage Borough	Anchorage	12
Juneau Borough	Juneau	18
	Douglas	2
Juneau Borough Total		20
Kenai Peninsula Borough	Homer	44
	Seward	8
	Anchor Point	5
	Seldovia	2
	Clam Gulch	1
	Fritz Creek	1
	Halibut Cover	1
	Kasilof	1
	Kenai	1
	Nikiski	1
	Nikolaevsk	1
Kenai Peninsula Borough Total		66
Ketchikan Gateway Borough	Ketchikan	14
	Ward Cove	1
Ketchikan Gateway Borough Total		15
Kodiak Borough	Kodiak	90
	Port Lions	2
	Old Harbor	1
	Ouzinkie	1
Kodiak Borough Total		94
Lake and Peninsula Borough	Chignik	1
	Chignik Lagoon	1
Lake and Peninsula Borough Total		2
Matanuska-Susitna Borough	Wasilla	3
	Willow	2
	Palmer	1
Matanuska-Susitna Borough Total		6
Pribilof Islands Census Area	Saint George Island	8

Table 2.3-12. Count of Halibut Catcher Vessels Harvesting in Areas Potentially Affected by Any Alternative by Community of Residence of Owner of Vessel, 2001 (continued)

Geographical Area	Community	Number of Catcher Vessels
Prince of Wales Census Area	Craig	7
	Klawock	1
	Meyers Chuck	1
Prince of Wales Census Area Total		9
Sitka Borough	Sitka	41
	Port Alexander	8
Sitka Borough Total		49
Skagway-Yakutat-Angoon Census Area	Pelican	3
	Gustavus	2
	Hoonah	2
	Yakutat	1
Skagway-Yakutat-Angoon Census Area		8
Valdez-Cordova Census Area	Cordova	7
Wrangell-Petersburg Census Area	Kake	1
	Petersburg	38
	Wrangell	4
Wrangell-Petersburg Census Area Total		43
Alaska Total		**358**
Oregon	Woodburn	7
	Newport	6
	Warrenton	4
	Astoria	2
	Depoe Bay	2
	Ashland	1
	Brookings	1
	Cloverdale	1
	Mapleton	1
	Molalla	1
	North Bend	1
	Oregon City	1
	Seal Rock	1
	Seaside	1
	Westfir	1
Oregon Total		**31**
Washington	Seattle	25
	Anacortes	11
	Port Townsend	7
	Edmonds	5
	Bellingham	4
	Snohomish	3

Table 2.3-12. Count of Halibut Catcher Vessels Harvesting in Areas Potentially Affected by Any Alternative by Community of Residence of Owner of Vessel, 2001 (continued)

Geographical Area	Community	Number of Catcher Vessels
	Bainbridge Island	2
	Friday Harbor	2
	Gig Harbor	2
	Kirkland	2
	Poulsbo	2
	Shoreline	2
	Vashon	2
	Woodinville	2
	Bainbridge Island	1
	Burlington	1
	Camano Island	1
	Chimacum	1
	Ellensburg	1
	Enumclaw	1
	Everett	1
	Fox Island	1
	Granite Falls	1
	Kalama	1
	Kingston	1
	Lynden	1
	Mill Creek	1
	Montesano	1
	Mt Vernon	1
	Port Angeles	1
	Port Hadlock	1
	Prosser	1
	Salkum	1
	Seaview	1
	Tacoma	1
	Westport	
Washington Total		**92**
Other States	Fort Bragg, CA	2
	Richmond, CA	1
	San Pedro, CA	1
	Santa Barbara, CA	1
	Trinidad, CA	1
	Kailua-Kona, HI	1
	Post Falls, ID	1
	Scotia, NY	1
Other States Total		**9**
Unknown		1
Grand Total		**491**

Source: AKFIN data set 2003

Table 2.3-13. Ex-Vessel Value of Harvest at Risk for Halibut Catcher Vessels Harvesting in Areas Potentially Affected by Any Alternative by Geographical Area of Residence of Owner of Vessel, 2001

Geographical Area	Number of Catcher Vessels	Ex-Vessel Value
Alaska		
Aleutians East Borough	17	$747,500
Kenai Peninsula Borough	66	$5,280,348
Kodiak Borough	94	$8,808,770
Sitka Borough	49	$1,744,714
Other Alaska	132	$4,471,217
Alaska Total	**358**	**$21,052,549**
Oregon	31	$3,199,964
Washington	92	$12,393,897
Other States	9	$1,637,008
Grand Total	**491**	**$38,283,418**

Source: AKFIN data set 2003