

**Homer and Other Nearby Places:
Holdings of Limited Entry Permits, Sablefish Quota Shares,
and Halibut Quota Shares Through 1998
and
Data On Fishery Gross Earnings**

CFEC Report 99-Homer area-SN

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Abstract:

This report is one of a series of reports on the holdings of restricted use privileges by persons living in Gulf of Alaska coastal communities. The 1999 reports are the second edition of the report series. The Restricted Access Management Program (NMFS-RAM) of the National Marine Fisheries Service - Alaska Region provided funding for the preparation of these reports.

This report provides fishery-specific data on holdings of Alaska limited entry permits by persons from the Homer area. For the purposes of this report, the Homer area includes the city of Homer as well as other communities within the Kenai-Cook Inlet census subarea, including Anchor Point, Clam Gulch, Fritz Creek, Halibut Cove, Kasitsna Bay, and Nikolaevsk. Separate reports have been prepared for the other nearby communities of Chenega, Nanwalek/English Bay, Ninilchik, Port Graham, and Seldovia.

The tables show the number of limited entry permits initially issued to persons from the area, and the number of these permits held at year-end 1998. Time series data on limited entry permit holdings are also provided. Similarly, the report contains data on halibut and sablefish quota shares initially allocated to persons from this area as well as quota shares held at year-end 1998. Quota shares are the basic use-privileges issued under the halibut and sablefish individual fishing quota (IFQ) programs. Time series data on quota share holdings are also provided. Finally, the report contains time series data on the fishery gross earnings of Commercial Fisheries Entry Commission (CFEC) limited entry and interim-use permit holders from this area, organized by permit fishery. The report also contains 1995-1998 time series data on gross earnings in the halibut and sablefish IFQ fisheries for quota share holders from the area.

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Introduction

Purpose of the Report

This report is one of a series of updated reports on Gulf of Alaska coastal communities. This second edition of these reports contains an additional year of data. Minor changes were made in the grouping of some communities. There may also be changes from the previous reports' data due to updates in fish ticket, permit, and IFQ files. The Commercial Fisheries Entry Commission (CFEC) prepared the reports with funding provided by the Restricted Access Management Program (NMFS-RAM) of the National Marine Fisheries Service - Alaska Region. This particular report covers the holdings of restricted use-privileges by persons from the Homer area of Alaska. For the purposes of this report, the Homer area includes the city of Homer as well as other communities within the Kenai-Cook Inlet census subarea, including Anchor Point, Clam Gulch, Fritz Creek, Halibut Cove, Kasitsna Bay, and Nikolaevsk. Separate reports have been prepared for the other nearby communities of Chenega, Nanwalek/English Bay, Ninilchik, Port Graham, and Seldovia.

In early 1998, the *Gulf of Alaska Coastal Communities Coalition* (Coalition) made presentations to two committees of the Ocean Studies Board of the National Academy of Sciences (NAS) and National Research Council regarding restricted access programs of the North Pacific Fishery Management Council (Council). These two committees were “the Committee to Review Community Development Quotas (CDQ)” and “the Committee to Review Individual Fishing Quotas (IFQ).” A presentation was also made before a joint meeting of the Alaska Board of Fisheries (ABOF) and the Council.¹

The Coalition indicated that Gulf of Alaska coastal communities were dependent upon continued access to commercial fishing and they wanted their concerns to be considered in the future when the Council develops new restricted access programs or modifies existing Council programs. They also indicated that some Gulf of Alaska coastal communities had not fared well under the State of Alaska's limited entry program or under the Council's sablefish and halibut IFQ programs.

NMFS-RAM administers the sablefish and halibut IFQ programs and the Council's vessel moratorium for groundfish and crab. NMFS-RAM will administer the new groundfish, crab, and scallop license limitation programs passed by the Council as well as any future restricted access programs passed by the Council. NMFS-RAM is committed to monitoring changes under the existing restricted access programs in Alaska so they can provide the Council and the public with accurate data and information on the programs. NMFS-RAM hopes this monitoring effort will

¹The name of the group making the presentations was slightly different for each presentation. The statement to the Committee to Review CDQs in January 1998 was made by a group called “The Coalition of Gulf of Alaska Small Boat Fishermen In Support of Marine Resources Conservation and Allocation Equity.” The statement made at the February 1998 joint meeting of the ABOF and the Council was made by a group called “Gulf of Alaska Fisheries Dependent Communities Coalition.” The presentation to the Committee To Review IFQs in April 1998 was made by a group called the “Gulf of Alaska Coastal Communities Coalition.” The authors have assumed that these are the same groups and we have used the latter name herein for ease of exposition.

help inform policy discussions on proposals for new programs or proposals to alter existing programs.

For this reason, NMFS-RAM contracted with CFEC to produce a series of reports on Gulf of Alaska coastal communities or groups of communities. The purpose of the series of reports is to provide basic data on how these communities have fared with respect to the initial allocation and retention of entry permits for Alaska's limited fisheries and with respect to the initial allocation and retention of quota shares under the sablefish and halibut IFQ programs. Data are also presented on the estimated fishery gross earnings of persons from these communities.

Report Overview

This report is divided into three sections. Each section contains information on both CFEC permits issued under Alaska's limited entry program and on Quota Shares (QS)/IFQ issued under the Council's sablefish and halibut IFQ programs.

Section 1 provides data on the initial allocation of permanent limited entry permits issued to persons from the Homer area and the year-end 1998 number of entry permits held by persons in the Homer area. These data are provided by limited entry fishery. The section also provides data on the amount of QS initially allocated to persons from the Homer area and the amount of QS held by persons in the Homer area at the end of 1998. These data are provided by the sablefish and halibut fisheries management areas.

Section 2 provides a more detailed time series table on the holdings of limited entry permits by persons from the Homer area. Table 2a shows changes in the holdings of entry permits over time. The data are provided by limited fishery. Section 2 also provides a time series table on the holdings of sablefish and halibut QS by persons from the Homer area. Table 2b, by species and management area, shows changes in QS holdings over time.

Section 3 provides information on the estimated fishing gross earnings associated with persons from the Homer area. Table 3a provides time series gross earnings information on CFEC permit holders who live in the Homer area. The earnings are based upon fish ticket records and include information on both limited and unlimited fisheries. Table 3b provides time series gross earnings data associated with quota share holders from the Homer area. These data are based upon NMFS-RAM harvest records and are presented by species and management area.

1. Initial Allocation And Year-End 1998 Holdings Of Restricted Use-Privileges

This section provides overview data on the restricted fishery use-privileges held by persons from the Homer area at initial allocation and at year-end 1998.

Table 1a provides data on holdings of Alaska limited entry permits by permit type. These data are compiled from CFEC permit files.

The number of limited entry permits held at initial allocation and at year-end 1998 are presented by limited fishery permit type. The total number of limited entry permits held across all limited fisheries, and the number of unique persons from the Homer area who hold limited entry permits are summarized at the bottom of the table.

A person can hold limited entry permits for more than one limited fishery. Different fisheries have been limited at different points in time since 1975, and the initial allocation of permits may have taken place in any year over the 1975 to 1998 period.

There are several reasons why the number of limited entry permits held by persons from a community can increase or decrease over time. Permits can be initially allocated to persons in the community. Permits can also be transferred from persons outside the community to persons in the community, or vice versa. Similarly, persons holding limited entry permits can move into or out of the community. Finally, limited entry permits can be revoked or forfeited under the law. For all of these reasons, the number of entry permits for a particular fishery held at year-end 1998 might be different than the number of entry permits held by persons in the community at some other point in time.

Table 1b provides data on halibut and sablefish QS holdings at initial allocation and at year-end 1998. These data are taken from NMFS-RAM computerized records.

The amount of QS and the number of QS holders at initial allocation and at the end of 1998 are given by species and management area. Quota share amounts have been converted into 1998 IFQ equivalent pounds using 1998 NMFS-RAM standard conversion factors.

Summary rows showing halibut and sablefish IFQ pounds and the unique counts of QS holders across areas are provided. A community total row is provided showing the unique number of QS holders from the community across both species and all management areas.

The reader should note that a QS holder might hold QS in multiple areas and for both halibut and sablefish. Individual QS units hold different values as IFQ pounds from year-to-year and from area-to-area and therefore are not additive across areas.

There are several reasons why the amount of QS held by persons from a community can increase or decrease over time. Quota shares can be initially allocated to persons in the community. Quota shares can also be transferred from persons outside the community to persons in the community, or vice versa. Similarly, persons holding QS can move into or out of the community. Quota

shares may be revoked. For all of these reasons, the amount of QS of a particular type held at year-end 1998 might be different than the amount of QS of that type held by persons in the community at some other point in time. For similar reasons, the number of QS holders can change over time.

Table 1a. Number of entry permits held in the HOMER AREA at initial issuance and at year-end 1998, by limited entry fishery.

Limited Entry Fishery	Number of Permits at Initial Issuance	Number of Permits at Year-end 1998
Sablefish, Fixed Gear Max. Vessel Lngth 50 Ft, Pr Wm Sd	5	6
Sablefish, Fixed Gear Max. Vessel Lngth 35 Ft, Pr Wm Sd	1	1
Dungeness Crab, Ring Nets, Cook Inlet	1	1
Dungeness Crab, Pot Gear, Cook Inlet	52	51
Roe Herring, Purse Seine, Southeastern	0	4
Roe Herring, Purse Seine, Prince William Sound	22	17
Herring (Roe & Food/Bait), Purse Seine, Cook Inlet	23	19
Roe Herring, Purse Seine, Kodiak	1	6
Roe Herring, Gill Net, Kodiak	20	8
Herring, Gill Net, Nunivak Island	0	1
Herring, Gill Net, Norton Sound	1	9
Herring Spawn on Kelp, Hand-Picking, Bristol Bay	0	3
Herring Spawn on Kelp, Pound, Prince William Sound	7	18
Salmon, Purse Seine, Southeastern	0	5
Salmon, Purse Seine, Prince William Sound	7	30
Salmon, Purse Seine, Cook Inlet	31	40
Salmon, Purse Seine, Kodiak	11	21
Salmon, Purse Seine, Chignik	0	4
Salmon, Purse Seine, Peninsula-Aleutians	0	1
Salmon, Beach Seine, Kodiak	0	3
Salmon, Drift Gill Net, Southeastern	0	5
Salmon, Drift Gill Net, Prince William Sound	10	40
Salmon, Drift Gill Net, Cook Inlet	93	135
Salmon, Drift Gill Net, Peninsula-Aleutians	1	27
Salmon, Drift Gill Net, Bristol Bay	9	57
Salmon, Set Gill Net, Yakutat	0	1
Salmon, Set Gill Net, Prince William Sound	0	3
Salmon, Set Gill Net, Cook Inlet	45	65
Salmon, Set Gill Net, Kodiak	1	1
Salmon, Set Gill Net, Peninsula-Aleutians	0	1
Salmon, Set Gill Net, Bristol Bay	20	19
Salmon, Gill Net, Kotzebue	1	0
Salmon, Hand Troll, Statewide	2	3
Salmon, Fishwheel, Upper Yukon	0	2
Salmon, Power Gurdy Troll, Statewide	0	1
Total Number of Entry Permits (All Fisheries)	364	608
Number of Unique Persons Holding Entry Permits	283	502

Table 1b. Type and amount of QS, 1998 IFQ pounds equivalent and number of unique QS holders in the HOMER AREA at initial issuance and at year-end 1998.

Quota Share Type	Area	Initial Issuance			Year-end 1998		
		Amount of QS (QS units)	1998 IFQ Equivalent (pounds)	Number of QS Holders	Amount of QS (QS units)	1998 IFQ Equivalent (pounds)	Number of QS Holders
Halibut	2C	119,399	21,051	21	172,650	30,439	11
	3A	23,447,036	3,296,827	415	20,428,019	2,872,331	305
	3B	4,210,327	859,250	139	4,478,299	913,939	92
	4A	1,613,287	389,307	67	1,831,164	441,883	42
	4B	565,900	170,657	15	672,205	202,716	12
	4C	74,459	14,913	2	78,622	15,746	1
	4D	76,708	17,533	2	65,254	14,915	1
	4E	354	0	1	354	0	1
	Halibut Total		4,769,538	420		4,491,969	332
Sablefish	Southeast	651,702	75,974	11	437,093	50,955	8
	West Yakutat	1,149,296	103,540	39	1,086,043	97,842	22
	Central Gulf	4,383,167	440,077	80	4,860,392	487,991	73
	Western Gulf	1,944,418	175,125	11	1,786,995	160,947	14
	Bering Sea	2,075,367	127,896	8	2,135,110	131,578	7
	Aleutians	3,735,512	215,988	9	4,566,181	264,017	8
		Sablefish Total		1,138,600	83		1,193,330
	Community Total (Unique)			420			354

2. Comparisons Of Holdings Of Restricted Use-Privileges Over Time

This section provides more detailed time series data on the restricted use-privileges held by persons in the Homer area.

Table 2a provides time series data on the type and number of limited entry permits held by persons from the community in five-year increments from 1975 through 1995 and at year-end 1997 and 1998. Holdings of entry permits in the community can change over time due to initial allocations, permit transfers, the relocation of permit holders, and permit revocations or forfeitures.

This table only covers entry permits in limited fisheries. Fisheries are limited under Alaska law only when limitation becomes necessary. The original 19 salmon fisheries were limited in 1974. Other limitations occurred in more recent years.

Table 2b provides time series data on the amount of sablefish and halibut QS held by persons from the Homer area over the 1995 to 1998 time period. The sablefish and halibut IFQ program began in 1995. The table is organized by species, management area, and year, and shows the number of QS holders from the area. Quota share holdings are translated into 1998 IFQ equivalent pounds using standard NMFS-RAM conversion factors. The table includes summary rows showing the total unique number of QS holders from the community in each year across all areas and species.

The counts of QS holders in the table refer to the persons holding the QS. These persons can be natural persons (individuals), corporations, partnerships, or other legal entities. Quota share holders are not always the individuals who fish the IFQ in a year. Provisions in the IFQ program allow for the use of hired skippers and for some QS leasing under certain conditions.

Holdings of QS in the community can change over time due to initial QS allocations, QS transfers, the relocation of QS holders, QS revocations, or other changes due to administrative appeals.

Table 2a. Year-end counts of permits, by limited entry fishery, held by persons from the HOMER AREA from 1975 to 1998.

Limited Entry Fishery	1975	1980	1985	1990	1995	1997	1998
Sablefish, Fixed Gear Max. Vessel Lngth 50 Ft, Pr Wm Sd	0	0	0	0	0	0	6
Sablefish, Fixed Gear Max. Vessel Lngth 35 Ft, Pr Wm Sd	0	0	0	0	0	0	1
Dungeness Crab, Ring Nets, Cook Inlet	0	0	0	0	0	1	1
Dungeness Crab, Pot Gear, Cook Inlet	0	0	0	0	0	51	51
Roe Herring, Purse Seine, Southeastern	0	0	1	2	5	5	4
Roe Herring, Purse Seine, Prince William Sound	0	21	12	12	14	17	17
Herring (Roe & Food/Bait), Purse Seine, Cook Inlet	0	23	18	16	18	20	19
Roe Herring, Purse Seine, Kodiak	0	0	0	4	6	6	6
Roe Herring, Gill Net, Kodiak	0	0	9	13	16	8	8
Herring, Gill Net, Nunivak Island	0	0	0	0	1	1	1
Herring, Gill Net, Norton Sound	0	0	0	4	8	6	9
Herring Spawn on Kelp, Hand-Picking, Bristol Bay	0	0	0	0	2	3	3
Herring Spawn on Kelp, Pound, Prince William Sound	0	0	0	10	9	16	18
Salmon, Purse Seine, Southeastern	0	1	0	2	2	4	5
Salmon, Purse Seine, Prince William Sound	3	10	15	21	26	31	30
Salmon, Purse Seine, Cook Inlet	17	30	31	43	41	39	40
Salmon, Purse Seine, Kodiak	8	12	14	20	21	22	21
Salmon, Purse Seine, Chignik	0	0	1	2	4	5	4
Salmon, Purse Seine, Peninsula-Aleutians	0	0	0	0	0	1	1
Salmon, Beach Seine, Kodiak	0	0	0	3	3	3	3
Salmon, Drift Gill Net, Southeastern	0	0	0	0	4	4	5
Salmon, Drift Gill Net, Prince William Sound	5	16	22	32	30	36	40
Salmon, Drift Gill Net, Cook Inlet	76	96	96	106	124	133	135
Salmon, Drift Gill Net, Peninsula-Aleutians	1	3	8	17	27	30	27
Salmon, Drift Gill Net, Bristol Bay	8	17	29	57	68	62	57
Salmon, Set Gill Net, Yakutat	0	0	0	0	1	1	1
Salmon, Set Gill Net, Prince William Sound	0	1	4	4	3	3	3
Salmon, Set Gill Net, Cook Inlet	36	62	61	72	69	65	65
Salmon, Set Gill Net, Kodiak	1	2	0	0	1	1	1
Salmon, Set Gill Net, Peninsula-Aleutians	0	2	0	1	1	2	1
Salmon, Set Gill Net, Bristol Bay	14	15	24	20	23	20	19
Salmon, Gill Net, Kotzebue	0	0	1	0	2	1	0
Salmon, Gill Net, Lower Yukon	0	0	0	1	0	0	0
Salmon, Hand Troll, Statewide	0	0	4	2	1	3	3
Salmon, Fishwheel, Upper Yukon	0	0	0	1	2	2	2
Salmon, Power Gurdy Troll, Statewide	0	1	0	0	0	1	1
Total Number of Entry Permits (All Fisheries)	169	312	350	465	532	603	608

Table 2b. Quota share amounts held in the HOMER AREA in 1995, 1996, 1997 and 1998.

Quota Share Type	Area	Year-end	Amount of QS Held (QS units)	1998 IFQ Equivalent (pounds)	Number of QS Holders
Halibut	2C	1995	81,169	14,310	17
		1996	15,989	2,819	12
		1997	90,437	15,944	10
		1998	172,650	30,439	11
	3A	1995	21,216,757	2,983,234	366
		1996	20,774,529	2,921,053	340
		1997	20,539,099	2,887,950	320
		1998	20,428,019	2,872,331	305
	3B	1995	4,069,850	830,582	123
		1996	3,914,961	798,972	119
		1997	4,440,674	906,260	98
		1998	4,478,299	913,939	92
	4A	1995	1,511,491	364,742	58
		1996	1,469,390	354,583	49
		1997	1,762,755	425,375	46
		1998	1,831,164	441,883	42
	4B	1995	572,821	172,745	15
		1996	599,554	180,806	15
		1997	560,841	169,132	13
		1998	672,205	202,716	12
	4C	1995	74,459	14,913	2
		1996	74,459	14,913	2
		1997	74,459	14,913	2
		1998	78,622	15,746	1
	4D	1995	76,708	17,533	2
		1996	76,708	17,533	2
		1997	76,708	17,533	2
		1998	65,254	14,915	1
4E	1995	354	0	1	
	1996	354	0	1	
	1997	354	0	1	
	1998	354	0	1	
Sablefish	Southeast	1995	521,744	60,824	9
		1996	412,411	48,078	8
		1997	402,668	46,942	7
		1998	437,093	50,955	8
	West Yakutat	1995	1,453,506	130,946	38
		1996	1,279,209	115,244	33

Table 2b. Quota share amounts held in the HOMER AREA in 1995, 1996, 1997 and 1998.

Quota Share Type	Area	Year-end	Amount of QS Held (QS units)	1998 IFQ Equivalent (pounds)	Number of QS Holders
Sablefish	West Yakutat	1997	1,092,203	98,397	22
		1998	1,086,043	97,842	22
	Central Gulf	1995	5,050,571	507,085	82
		1996	5,044,233	506,449	81
		1997	4,995,024	501,508	75
	Western Gulf	1998	4,860,392	487,991	73
		1995	1,900,447	171,165	10
		1996	1,900,447	171,165	10
	Bering Sea	1997	2,019,961	181,929	10
		1998	1,786,995	160,947	14
		1995	2,063,487	127,164	6
		1996	2,134,881	131,564	6
	Aleutians	1997	2,134,881	131,564	6
		1998	2,135,110	131,578	7
		1995	3,453,381	199,675	7
		1996	4,220,260	244,016	8
	Community Total (Unique)	1997	3,791,426	219,221	8
		1998	4,566,181	264,017	8
		1995			388
		1996			380
		1997			361
		1998			354

3. Fishery Gross Earnings

This section examines the estimated fishery gross earnings of persons from the Homer area. The gross earnings in these tables are CFEC estimates of the dollar amount received for the fish sold. These estimates are not measures of net earnings or profits because none of the costs associated with the fishing operations have been removed.

Table 3a provides time series data on the gross earnings of CFEC permit holders from the Homer area. The table covers the 1975 to 1995 time period in five-year increments, and 1997. The table is organized by CFEC permit fishery and includes counts of the number of persons from the Homer area who had gross earnings from the fishery.² The total gross earnings of CFEC permit holders from the Homer area over all fisheries in the year and the unique number of persons who recorded landings in any fishery during the year are summarized at the bottom of the table.³ The table includes data from both limited and unlimited fisheries. Table 3a is derived from Alaska Department of Fish & Game (ADF&G) fish ticket data and CFEC ex-vessel price estimates.⁴

Table 3b provides 1995-1998 time series data on the gross earnings of QS holders from the Homer area in the sablefish and halibut IFQ fisheries. These data are derived by applying CFEC statewide average ex-vessel price estimates to NMFS-RAM harvest data. NMFS-RAM catch files represent a different data source than the ADF&G fish ticket files. The table includes estimates of total gross earnings and the number of QS holders from the area by species, management area, and year.⁵ A summary row provides the total gross earnings associated with the QS holders from the area summed over all management areas and species as well as a count of the unique number of QS holders from the Homer area with commercial sablefish or halibut harvests during the year.⁶

Both tables represent estimates of fishery gross earnings associated with persons from the Homer area, irrespective of where the harvest actually occurred or where the fish were landed. The gross earnings in these tables do not represent the value of fish landed in the Homer area. Data on halibut and sablefish landings by major port are available from NMFS-RAM.

²In some cases, CFEC permit codes for a fishery have changed over the years. In such cases, the reader may see a fishery description repeated in the table.

³A person may participate in multiple fisheries as a CFEC permit holder. Therefore, the unique number of permit holders in the community is usually less than the sum of permit holders with landings across all fisheries.

⁴The 1975 fishery earnings in the table for CFEC permit holders may be underestimated. 1975 was the first year that CFEC permit numbers were data entered. Permit numbers are not on the 1975 computerized halibut fish ticket records. Therefore, halibut earnings cannot be attributed to any CFEC permit holder during that year and hence cannot be assigned to communities. Also, in 1975, in some fisheries besides halibut, the percentage of missing or unmatched CFEC permit numbers was higher than in more recent years. For these reasons, the 1975 gross earnings may be underestimated.

⁵Again, these data represent the person who holds the QS and not necessarily the individual who recorded the landing. The IFQ programs allow the use of hired skippers under certain conditions. Some QS leasing is also allowed.

⁶QS holders may have holdings for more than one management area and species. Thus the unique counts of QS holders with harvests across all species and areas may be less than the sum of the counts of QS holders with harvests across all species and areas.

Table 3a. Gross earnings and number of persons from the HOMER AREA with landings by fishery and year, 1975-1997.

CFEC Permit Fishery	1975		1980		1985		1990		1995		1997	
	Gross Earnings (\$)	# persons										
Abalone, Diving Gear, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	**	2	\$0	0
Abalone, Diving Gear, Statewide	\$0	0	\$0	0	**	1	**	1	\$0	0	\$0	0
Halibut, Hand Troll, Statewide	\$0	0	\$218	4	\$2,213	10	\$5,761	14	**	1	\$13,464	5
Halibut, Longline Vessel Under 60 Ft, STW	**	2	\$148,917	103	\$185,304	57	\$501,869	101	\$181,100	33	\$3,175,625	99
Halibut, Mechanical Jig, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	2
Halibut, Longline Vessel 60 Ft or Over, STW	**	2	\$697,778	134	\$2,547,671	145	\$8,676,835	307	\$5,402,966	210	\$5,318,560	97
Sablefish, Longline Vessel Under 60 Ft, STW (Not SE or PWS)	\$0	0	\$0	0	**	1	\$10,586	6	\$50,716	5	\$687,820	36
Sablefish, Fixed Gear Max. Vessel Lngth 50 Ft, Pr Wm Sd	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$37,820	8
Sablefish, Fixed Gear Max. Vessel Lngth 35 Ft, Pr Wm Sd	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	2
Sablefish, Longline, Northern Southeast	\$0	0	\$0	0	**	1	**	1	**	2	**	2
Sablefish, Longline Vessel 60 Ft or Over, STW	\$0	0	**	1	\$671,930	5	\$2,134,703	70	\$3,284,666	92	\$1,529,001	32
Sablefish, Pot Gear Over 50 Ft, Statewide	\$0	0	\$0	0	**	3	\$0	0	\$0	0	\$0	0
Dungeness Crab, Pot Gear To 50 Ft, Statewide	\$141,480	23	\$241,095	23	\$1,407,598	78	\$43,456	20	\$0	0	\$0	0
Dungeness Crab, Pot Gear To 50 Ft, Prince William Sound	\$0	0	\$0	0	\$0	0	**	1	\$0	0	\$0	0
Dungeness Crab, Pot Gear Vessel Under 60 Ft, Westward	\$0	0	\$0	0	\$0	0	\$0	0	**	2	**	1
Dungeness Crab, Pot Gear Over 50 Ft, Statewide	**	1	\$501,943	29	\$381,415	9	\$0	0	\$0	0	\$0	0
Dungeness Crab, Other Gear, Statewide	\$0	0	\$0	0	**	1	\$0	0	\$0	0	\$0	0
Miscellaneous Crab, Pot Gear Over 50 Ft, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	**	2	\$0	0
Korean Hair Crab, Pot Gear Vessel 60 Ft or Over, Bering Sea	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	1
Roe Herring, Purse Seine, Southeastern	\$0	0	\$0	0	\$0	0	**	2	**	3	\$424,401	6
Roe Herring, Purse Seine, Prince William Sound	\$0	0	\$486,569	17	\$571,847	12	\$1,002,374	12	\$0	0	\$151,882	10
Herring (Roe & Food/Bait), Purse Seine, Cook Inlet	\$0	0	\$0	0	\$255,413	9	\$297,317	15	\$1,488,287	15	\$83,320	13
Roe Herring, Purse Seine, Westward	\$0	0	\$929,426	19	\$0	0	\$0	0	\$0	0	\$0	0
Roe Herring, Purse Seine, Kodiak	\$0	0	\$0	0	\$0	0	**	1	\$556,044	6	\$64,324	6
Roe Herring, Purse Seine, Peninsula-Aleutians	\$0	0	\$0	0	\$0	0	**	2	\$0	0	\$0	0
Roe Herring, Purse Seine, Bristol Bay	\$0	0	\$0	0	\$1,442,960	20	\$989,401	23	\$2,813,791	35	\$560,624	33
Herring, Beach Seine, Norton Sound	\$0	0	\$0	0	**	1	\$0	0	**	1	**	1
Roe Herring, Otter Trawl, Westward	\$0	0	**	1	\$0	0	\$0	0	\$0	0	\$0	0
Roe Herring, Gill Net, Cook Inlet	\$0	0	\$13,457	11	\$68,177	28	\$16,680	20	\$0	0	\$0	0
Roe Herring, Gill Net, Westward	\$0	0	\$24,685	28	\$0	0	\$0	0	\$0	0	\$0	0
Roe Herring, Gill Net, Kodiak	\$0	0	\$0	0	\$22,824	7	\$64,382	5	\$143,761	9	**	3
Roe Herring, Gill Net, Security Cove	\$0	0	\$0	0	**	1	\$0	0	\$34,701	4	\$13,930	9
Roe Herring, Gill Net, Bristol Bay	\$0	0	\$0	0	**	1	**	3	\$148,930	9	\$58,084	15

Table 3a. Gross earnings and number of persons from the HOMER AREA with landings by fishery and year, 1975-1997.

CFEC Permit Fishery	1975		1980		1985		1990		1995		1997	
	Gross Earnings (\$)	# persons										
Roe Herring, Gill Net, Goodnews Bay	\$0	0	\$0	0	\$0	0	\$0	0	**	1	\$0	0
Herring, Gill Net, Norton Sound	\$0	0	\$0	0	**	3	**	2	\$87,136	5	\$8,603	4
Herring, Purse Seine, Statewide	\$312,766	15	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
Herring For Bait/Food, Purse Seine, Prince William Sound	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	2
Herring For Bait/Food, Purse Seine, Kodiak	\$0	0	\$0	0	\$0	0	\$0	0	**	1	\$0	0
Herring For Bait/Food, Purse Seine, Peninsula-Aleutians	\$0	0	\$0	0	\$0	0	\$0	0	**	1	**	2
Herring, Drift Gill Net, Statewide	**	1	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
Herring For Bait/Food, Gill Net, Cook Inlet	\$0	0	\$0	0	\$6,358	10	\$0	0	\$0	0	\$0	0
Ling Cod, Hand Troll, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	1
Ling Cod, Longline Vessel Under 60 Ft, STW	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	3
Ling Cod, Mechanical Jig, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$12,484	10
King Crab, Pot Gear To 50 Ft, Cook Inlet	\$161,837	25	\$110,022	18	\$0	0	\$0	0	\$0	0	\$0	0
King Crab, Pot Gear Vessel Under 60 Ft, Bristol Bay	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	1
King Crab, Pot Gear To 50 Ft, Norton Sound	\$0	0	\$0	0	\$0	0	\$0	0	**	1	\$0	0
King and Tanner Crab, Pot Gear, Southeastern	\$0	0	\$0	0	\$0	0	**	1	**	1	**	1
King Crab, Pot Gear Over 50 Ft, Cook Inlet	\$276,594	13	\$1,079,351	22	\$0	0	\$0	0	\$0	0	\$0	0
King Crab, Pot Gear Over 50 Ft, Kodiak	\$0	0	\$447,507	5	\$0	0	\$0	0	\$0	0	\$0	0
King Crab, Pot Gear Over 50 Ft, Peninsula-Aleutians	\$0	0	**	1	\$0	0	\$0	0	\$0	0	\$0	0
King Crab, Pot Gear Over 50 Ft, Dutch Harbor	\$0	0	\$398,225	6	\$0	0	\$0	0	\$0	0	\$0	0
King Crab, Pot Gear Vessel 60 Ft or Over, Bering Sea	\$0	0	\$975,712	4	\$0	0	**	1	\$556,391	10	\$796,833	8
King Crab, Pot Gear Vessel 60 Ft or Over, Bristol Bay	\$0	0	\$0	0	**	2	\$2,894,515	15	\$0	0	\$872,121	10
Herring Spawn on Kelp, Diving/Hand-Picking, PWS	\$0	0	\$0	0	\$10,082	21	\$2,688	5	\$0	0	\$0	0
Herring Spawn on Kelp, Hand-Picking, Bristol Bay	\$0	0	\$0	0	\$0	0	**	1	**	2	\$0	0
Herring Spawn on Kelp, Pound, Prince William Sound	\$0	0	\$0	0	**	1	\$138,893	9	\$0	0	\$6,969	11
Herring Spawn on Kelp, Other Gear, Statewide	\$110,274	37	\$51,368	28	\$0	0	\$0	0	\$0	0	\$0	0
Misc Saltwater Finfish, Purse Seine, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	**	1	\$0	0
Misc Saltwater Finfish, Hand Troll, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	\$57,564	11	**	3
Misc Saltwater Finfish, Longline Vessel Under 60 Ft, STW	\$0	0	**	2	**	1	\$61,212	16	\$54,388	6	\$846,295	54
Misc Saltwater Finfish, Otter Trawl, Statewide	\$0	0	\$31,305	6	**	3	**	2	**	1	**	1
Misc Saltwater Finfish, Pot Gear Vessel Under 60 Ft, STW	\$0	0	\$0	0	**	1	\$0	0	\$42,462	4	\$135,827	9
Misc Saltwater Finfish, Mechanical Jig, Statewide	\$0	0	**	2	**	2	\$26,990	8	\$407,312	35	\$317,626	41
Misc Saltwater Finfish, Longline Vessel 60 Ft or Over, STW	\$0	0	**	3	**	2	\$385,130	54	\$1,036,484	80	\$1,061,951	44
Misc Saltwater Finfish, Pot Gear Vessel 60 Ft or Over, STW	\$0	0	\$0	0	\$0	0	**	2	\$635,055	16	\$276,199	10

Table 3a. Gross earnings and number of persons from the HOMER AREA with landings by fishery and year, 1975-1997.

CFEC Permit Fishery	1975		1980		1985		1990		1995		1997	
	Gross Earnings (\$)	# persons										
Octopi/Squid, Pot Gear Vessel Under 60 Ft, STW	\$0	0	\$0	0	\$0	0	\$0	0	**	1	**	1
Octopi/Squid, Pot Gear Vessel 60 Ft or Over, STW	\$0	0	\$0	0	\$0	0	\$0	0	**	1	**	1
Octopi/Squid, Other Gear, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	**	1	\$0	0
Shrimp, Otter Trawl, Statewide	\$426,276	5	\$4,687,695	11	\$0	0	**	1	\$0	0	\$0	0
Shrimp, Otter Trawl, Cook Inlet	\$0	0	\$0	0	\$204,407	11	\$0	0	\$0	0	\$0	0
Shrimp, Pot Gear To 50 Ft, Statewide	\$81,838	17	\$136,262	31	\$93,135	23	\$0	0	\$0	0	\$0	0
Shrimp, Pot Gear To 50 Ft, Prince William Sound	\$0	0	\$0	0	\$0	0	**	1	\$0	0	\$0	0
Shrimp, Beam Trawl, Statewide	\$0	0	\$73,148	5	\$0	0	\$0	0	\$0	0	\$0	0
Shrimp, Beam Trawl, Cook Inlet	\$0	0	\$0	0	**	1	\$0	0	\$0	0	\$0	0
Shrimp, Pot Gear Over 50 Ft, Statewide	\$0	0	\$59,864	13	**	3	\$0	0	\$0	0	\$0	0
Sea Cucumber, Diving Gear, Statewide (Excluding Southeast)	\$0	0	\$0	0	\$0	0	\$0	0	\$13,614	4	**	3
Clams, Shovel, Statewide	\$0	0	\$41,864	14	**	2	\$24,823	11	\$22,342	10	\$20,019	6
Clams, Mechanical Digger, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	**	1	\$0	0
Salmon, Purse Seine, Southeastern	\$0	0	\$0	0	\$0	0	\$0	0	**	2	**	2
Salmon, Purse Seine, Prince William Sound	\$220,843	6	\$815,772	8	\$1,562,801	17	\$2,674,685	23	\$664,279	18	\$1,162,978	11
Salmon, Purse Seine, Cook Inlet	\$608,861	17	\$648,907	28	\$928,512	20	\$873,141	38	\$1,030,361	26	\$454,003	12
Salmon, Purse Seine, Kodiak	\$131,381	6	\$1,039,556	11	\$165,125	4	\$1,846,935	17	\$2,107,298	15	\$839,149	17
Salmon, Purse Seine, Chignik	\$0	0	\$0	0	**	1	**	2	\$515,285	5	\$383,079	6
Salmon, Beach Seine, Kodiak	\$0	0	\$0	0	\$0	0	**	3	**	1	**	1
Salmon, Drift Gill Net, Southeastern	\$0	0	\$0	0	\$0	0	\$0	0	**	3	**	2
Salmon, Drift Gill Net, Prince William Sound	\$27,759	8	\$348,063	19	\$1,343,041	30	\$1,930,463	40	\$1,681,627	38	\$2,415,049	42
Salmon, Drift Gill Net, Cook Inlet	\$539,480	81	\$1,098,286	105	\$3,392,688	110	\$5,528,979	110	\$3,257,058	131	\$3,904,844	139
Salmon, Drift Gill Net, Peninsula-Aleutians	\$0	0	**	3	\$751,994	9	\$3,414,949	19	\$4,285,464	27	\$2,939,579	32
Salmon, Drift Gill Net, Bristol Bay	\$54,202	8	\$1,017,339	16	\$2,752,287	31	\$5,955,778	60	\$6,171,486	72	\$2,030,924	60
Salmon, Set Gill Net, Yakutat	\$0	0	\$0	0	\$0	0	\$0	0	**	1	\$0	0
Salmon, Set Gill Net, Prince William Sound	\$0	0	**	1	\$26,533	4	\$187,580	4	**	3	**	3
Salmon, Set Gill Net, Cook Inlet	\$210,575	35	\$661,259	51	\$1,573,519	48	\$1,797,841	67	\$876,057	62	\$1,559,284	59
Salmon, Set Gill Net, Kodiak	\$0	0	**	2	\$0	0	\$0	0	**	1	**	1
Salmon, Set Gill Net, Peninsula-Aleutians	\$0	0	**	2	**	1	**	1	**	1	**	2
Salmon, Set Gill Net, Bristol Bay	\$31,054	14	\$276,526	17	\$465,130	24	\$790,301	21	\$852,109	21	\$554,079	22
Salmon, Gill Net, Kotzebue	\$0	0	\$0	0	**	1	\$0	0	\$0	0	\$0	0
Salmon, Gill Net, Lower Yukon	\$0	0	\$0	0	\$0	0	**	1	\$0	0	\$0	0
Salmon, Hand Troll, Statewide	\$0	0	\$0	0	**	1	**	1	\$0	0	\$0	0

Table 3a. Gross earnings and number of persons from the HOMER AREA with landings by fishery and year, 1975-1997.

CFEC Permit Fishery	1975		1980		1985		1990		1995		1997	
	Gross Earnings (\$)	# persons										
Salmon, Fishwheel, Upper Yukon	\$0	0	\$0	0	\$0	0	**	1	**	2	\$0	0
Salmon, Power Gurdy Troll, Statewide	\$0	0	**	1	\$0	0	\$0	0	\$0	0	**	1
Tanner Crab, Pot Gear To 50 Ft, Statewide	\$63,987	16	\$96,386	15	\$0	0	\$0	0	\$0	0	\$0	0
Tanner Crab, Pot Gear To 50 Ft, Cook Inlet	\$0	0	\$0	0	\$365,353	47	\$0	0	\$0	0	\$0	0
Tanner Crab, Pot Gear To 50 Ft, Kodiak	\$0	0	\$0	0	\$0	0	\$214,400	12	\$0	0	\$0	0
Tanner Crab, Pot Gear To 50 Ft, Dutch Harbor	\$0	0	\$0	0	\$0	0	**	1	\$0	0	\$0	0
Tanner Crab, Pot Gear Over 50 Ft, Statewide	\$1,450	4	\$1,270,546	33	\$0	0	\$0	0	\$0	0	\$0	0
Tanner Crab, Pot Gear Over 50 Ft, Cook Inlet	\$0	0	\$0	0	\$1,006,623	16	**	2	\$0	0	\$0	0
Tanner Crab, Pot Gear Over 50 Ft, Kodiak	\$0	0	\$0	0	**	3	\$697,679	12	\$0	0	\$0	0
Tanner Crab, Pot Gear Vessel 60 Ft or Over, Bering Sea	\$0	0	\$0	0	\$0	0	\$6,191,545	22	\$4,498,985	11	\$3,631,726	11
Sea Urchin, Diving Gear, Southeast	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	2
Sea Urchin, Diving Gear, Statewide (Excluding Southeast)	\$0	0	\$0	0	\$0	0	\$0	0	\$2,732	8	**	2
Sea Urchin, Diving Gear, Statewide	\$0	0	\$0	0	\$0	0	**	2	\$0	0	\$0	0
Scallops, Dredge, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	**	1	**	2
Demersal Shelf Rockfish, Longline Vessel Under 60 Ft, SE	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	1
Demersal Shelf Rockfish, Mechanical Jig, Southeast	\$0	0	\$0	0	\$0	0	\$0	0	**	1	\$0	0
Demersal Shelf Rockfish, Longline 5 Tons or Over, Southeast	\$0	0	\$0	0	\$0	0	\$0	0	**	3	\$0	0
Other Species, Pot Gear To 50 Ft, Statewide	\$0	0	\$0	0	**	2	\$0	0	\$0	0	\$0	0
Other Species, Diving/Hand-Picking, Statewide	\$0	0	\$0	0	\$0	0	**	2	\$0	0	\$0	0
Mussels, Shovel, Statewide	\$0	0	\$0	0	\$0	0	**	1	\$0	0	\$0	0
Other Species, Dredge, Statewide	\$0	0	**	1	\$0	0	\$0	0	\$0	0	\$0	0
Other Species, Pot Gear Over 50 Ft, Statewide	\$0	0	\$0	0	\$3,938	4	\$0	0	\$0	0	\$0	0
Other Species, Other Gear, Statewide	\$0	0	**	2	\$0	0	\$0	0	\$0	0	\$0	0
Unique Totals For All Fisheries	\$3,403,613	214	\$19,248,994	497	\$23,164,200	483	\$51,384,600	694	\$44,797,914	582	\$38,174,246	555

Note: ** and * mask data to preserve confidentiality.

Table 3b. Gross earnings and numbers of persons (QS holders) from the HOMER AREA with credited IFQ landings in halibut and sablefish IFQ fisheries by area and year, 1995-1998.

Quota Share Type	Area	1995		1996		1997		1998	
		Gross Earnings (\$)	Number of Persons	Gross Earnings (\$)	Number of Persons	Gross Earnings (\$)	Number of Persons	Gross Earnings (\$)	Number of Persons
Halibut	2C	*	4	**	2	**	1	**	3
	3A	\$4,282,904	249	\$4,950,546	251	\$5,778,948	242	\$3,524,737	210
	3B	\$483,567	72	\$559,943	76	\$1,528,491	74	\$1,105,413	68
	4A	\$335,791	30	\$407,350	34	\$650,054	34	\$530,229	32
	4B	\$134,908	4	\$204,488	7	*	7	**	2
	4C	**	1	**	2	**	1	**	1
	4D	**	1	**	1	**	1	**	1
	Halibut Total	\$5,264,368	257	\$6,162,095	266	\$8,363,490	258	\$5,372,465	221
Sablefish	Southeast	\$176,037	4	**	3	**	3	\$73,875	5
	West Yakutat	\$417,399	24	\$288,276	22	\$249,905	16	\$151,009	11
	Central Gulf	\$1,310,368	63	\$1,046,584	58	\$1,230,739	57	\$751,574	52
	Western Gulf	\$475,490	5	\$406,381	5	\$385,616	6	\$257,694	9
	Bering Sea	\$299,314	4	*	4	**	3	**	3
	Aleutians	\$636,389	4	\$413,965	5	\$453,266	5	*	4
	Sablefish Total	\$3,314,997	65	\$2,536,689	59	\$2,664,666	58	\$1,757,054	57
Community Total (Unique)	\$8,579,365	262	\$8,698,784	270	\$11,028,156	264	\$7,129,519	230	

Note: ** and * indicate data masked to preserve confidentiality.

