

Petersburg:

**Holdings of Limited Entry Permits, Sablefish Quota Shares,
and Halibut Quota Shares Through 1998
and
Data On Fishery Gross Earnings**

CFEC Report 99-Petersburg-SN

Alaska Commercial Fisheries Entry Commission
8800 Glacier Highway, Suite 109
Juneau, Alaska 99801
(907) 789-6160

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 Petersburg. 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.

List of Preparers:

Susan Shirley	Kurt Iverson
Elaine Dinneford	Kurt Schelle
Al Tingley	

Notice:

The Alaska Department of Fish and Game administers all programs and activities free from discrimination on the basis of sex, color, race, religion, national origin, age, marital status, pregnancy, parenthood, or disability. For information on alternative formats available for this and other department publications, contact the department ADA coordinator at (voice) (907) 465-4120, or (TDD) (907) 465-3546. Any person who believes s/he has been discriminated against should write to:

ADFG
P.O. Box 25526
Juneau, AK 99802-5526

or

O.E.O.
U.S. Department of Interior
Washington, D.C. 20240

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 Petersburg, Alaska.

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 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

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.

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 Petersburg and the year-end 1998 number of entry permits held by persons in Petersburg. These data are provided by limited entry fishery. The section also provides data on the amount of QS initially allocated to persons from Petersburg and the amount of QS held by persons in Petersburg 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 Petersburg. 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 Petersburg. 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 Petersburg. Table 3a provides time series gross earnings information on CFEC permit holders who live in Petersburg. 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 Petersburg. 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 Petersburg 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 Petersburg 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 PETERSBURG 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, Longline, Northern Southeast	5	10
Sablefish, Longline, Southern Southeast	0	2
Dungeness Crab, Ring Nets, Southeastern	2	2
Dungeness Crab, Diving Gear, Southeastern	1	1
Dungeness Crab, 300 Pots (or 100% of Max), Southeastern	26	28
Dungeness Crab, 225 Pots (or 75% of Max), Southeastern	15	15
Dungeness Crab, 150 Pots (or 50% of Max), Southeastern	29	28
Dungeness Crab, 75 Pots (or 25% of Max), Southeastern	23	21
Roe Herring, Purse Seine, Southeastern	20	11
Roe Herring, Purse Seine, Prince William Sound	1	3
Herring (Roe & Food/Bait), Purse Seine, Cook Inlet	1	0
Roe Herring, Purse Seine, Kodiak	0	1
Herring (Roe & Food/Bait), Gill Net, Southeastern	26	34
Herring, Gill Net, Nelson Island	2	0
Herring, Gill Net, Nunivak Island	2	2
Herring, Gill Net, Norton Sound	2	2
Red/Blue and Brown King Crab, Pot Gear, Southeastern	1	1
Brown King Crab, Pot Gear, Southeastern	1	1
Red/Blue King/Tanner Crab, Pot Gear, Southeastern	3	5
King and Tanner Crab, Pot Gear, Southeastern	8	11
Herring Spawn on Kelp, Pound, Northern Southeast	9	9
Herring Spawn on Kelp, Pound, Southern Southeast	15	15
Herring Spawn on Kelp, Pound, Prince William Sound	0	2
Shrimp, Pot Gear, Southeast	17	18
Salmon, Purse Seine, Southeastern	40	53
Salmon, Purse Seine, Prince William Sound	1	1
Salmon, Purse Seine, Kodiak	0	2
Salmon, Drift Gill Net, Southeastern	51	80
Salmon, Drift Gill Net, Cook Inlet	1	0
Salmon, Drift Gill Net, Peninsula-Aleutians	0	1
Salmon, Drift Gill Net, Bristol Bay	0	31
Salmon, Set Gill Net, Peninsula-Aleutians	0	1
Salmon, Hand Troll, Statewide	186	148
Salmon, Power Gurdy Troll, Statewide	59	61
Tanner Crab, Pot Gear, Southeastern	1	0
Total Number of Entry Permits (All Fisheries)	548	600
Number of Unique Persons Holding Entry Permits	418	399

Table 1b. Type and amount of QS, 1998 IFQ pounds equivalent and number of unique QS holders in PETERSBURG 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	10,961,190	1,932,509	255	13,902,061	2,450,998	224
	3A	8,789,070	1,235,808	66	11,464,714	1,612,024	66
	3B	1,141,286	232,916	9	1,118,988	228,365	6
	4A	239,022	57,679	6	233,536	56,355	4
	4B	255,692	77,109	3	287,596	86,730	2
	4D	90,749	20,743	3	41,967	9,592	1
	4E	2,216	0	2	2,216	0	2
	Halibut Total			3,556,763	266		4,444,064
Sablefish	Southeast	8,888,380	1,036,183	52	8,481,984	988,807	46
	West Yakutat	4,401,763	396,555	31	5,123,615	461,587	33
	Central Gulf	10,986,918	1,103,104	37	13,246,983	1,330,018	28
	Western Gulf	1,247,858	112,389	8	878,686	79,140	5
	Bering Sea	1,613,894	99,457	4	1,254,192	77,290	4
	Aleutians	578,092	33,425	5	454,003	26,251	4
	Sablefish Total			2,781,115	57		2,963,093
Community Total (Unique)				268			259

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 Petersburg.

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 Petersburg 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 PETERSBURG from 1975 to 1998.

Limited Entry Fishery	1975	1980	1985	1990	1995	1997	1998
Sablefish, Longline, Northern Southeast	0	0	0	4	10	11	10
Sablefish, Longline, Southern Southeast	0	0	0	1	0	1	2
Dungeness Crab, Ring Nets, Southeastern	0	0	0	0	0	2	2
Dungeness Crab, Diving Gear, Southeastern	0	0	0	0	0	1	1
Dungeness Crab, 300 Pots (or 100% of Max), Southeastern	0	0	0	0	0	28	28
Dungeness Crab, 225 Pots (or 75% of Max), Southeastern	0	0	0	0	0	15	15
Dungeness Crab, 150 Pots (or 50% of Max), Southeastern	0	0	0	0	0	26	28
Dungeness Crab, 75 Pots (or 25% of Max), Southeastern	0	0	0	0	0	18	21
Roe Herring, Purse Seine, Southeastern	0	17	19	16	13	11	11
Roe Herring, Purse Seine, Prince William Sound	0	0	3	5	4	3	3
Herring (Roe & Food/Bait), Purse Seine, Cook Inlet	0	0	1	1	0	0	0
Roe Herring, Purse Seine, Kodiak	0	0	0	0	1	1	1
Herring (Roe & Food/Bait), Gill Net, Southeastern	0	21	20	26	35	33	34
Herring, Gill Net, Nelson Island	0	0	0	1	2	0	0
Herring, Gill Net, Nunivak Island	0	0	0	1	2	2	2
Herring, Gill Net, Norton Sound	0	0	0	2	2	2	2
Red/Blue and Brown King Crab, Pot Gear, Southeastern	0	0	0	0	1	1	1
Brown King Crab, Pot Gear, Southeastern	0	0	0	1	1	1	1
Red/Blue King/Tanner Crab, Pot Gear, Southeastern	0	0	0	3	5	5	5
King and Tanner Crab, Pot Gear, Southeastern	0	0	0	9	11	11	11
Herring Spawn on Kelp, Pound, Northern Southeast	0	0	0	0	0	0	9
Herring Spawn on Kelp, Pound, Southern Southeast	0	0	0	0	0	0	15
Herring Spawn on Kelp, Pound, Prince William Sound	0	0	0	0	0	2	2
Shrimp, Pot Gear, Southeast	0	0	0	0	0	0	18
Salmon, Purse Seine, Southeastern	40	44	49	51	49	51	53
Salmon, Purse Seine, Prince William Sound	0	0	0	2	1	1	1
Salmon, Purse Seine, Kodiak	0	1	1	3	2	2	2
Salmon, Purse Seine, Peninsula-Aleutians	0	0	1	0	0	0	0
Salmon, Drift Gill Net, Southeastern	45	50	64	58	72	79	80
Salmon, Drift Gill Net, Peninsula-Aleutians	0	0	1	1	1	1	1
Salmon, Drift Gill Net, Bristol Bay	0	5	18	19	27	30	31
Salmon, Set Gill Net, Yakutat	0	0	0	1	0	0	0
Salmon, Set Gill Net, Peninsula-Aleutians	0	0	0	0	0	1	1
Salmon, Hand Troll, Statewide	0	0	171	164	152	153	148
Salmon, Power Gurdy Troll, Statewide	55	61	71	84	61	62	61
Tanner Crab, Pot Gear, Southeastern	0	0	0	1	1	0	0
Total Number of Entry Permits (All Fisheries)	140	199	419	454	453	554	600

Table 2b. Quota share amounts held in PETERSBURG 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	11,758,933	2,073,155	242
		1996	13,403,409	2,363,083	249
		1997	13,905,536	2,451,611	231
		1998	13,902,061	2,450,998	224
	3A	1995	9,114,631	1,281,585	62
		1996	11,720,922	1,648,049	72
		1997	11,692,508	1,644,053	73
		1998	11,464,714	1,612,024	66
	3B	1995	1,126,298	229,857	8
		1996	1,079,322	220,270	7
		1997	1,118,988	228,365	6
		1998	1,118,988	228,365	6
	4A	1995	98,263	23,712	5
		1996	200,515	48,387	5
		1997	248,063	59,861	5
		1998	233,536	56,355	4
	4B	1995	255,692	77,109	3
		1996	255,692	77,109	2
		1997	287,596	86,730	2
		1998	287,596	86,730	2
	4D	1995	44,872	10,256	2
		1996	90,749	20,743	3
		1997	87,844	20,079	2
		1998	41,967	9,592	1
	4E	1995	2,216	0	2
		1996	2,216	0	2
		1997	2,216	0	2
		1998	2,216	0	2
Sablefish	Southeast	1995	8,822,505	1,028,504	57
		1996	9,303,358	1,084,560	58
		1997	8,832,294	1,029,645	51
		1998	8,481,984	988,807	46
	West Yakutat	1995	4,464,762	402,231	30
		1996	5,155,256	464,437	34
		1997	5,083,197	457,946	34
		1998	5,123,615	461,587	33
	Central Gulf	1995	10,499,753	1,054,192	32
		1996	12,087,580	1,213,612	34

Table 2b. Quota share amounts held in PETERSBURG 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	Central Gulf	1997	13,246,983	1,330,018	29
		1998	13,246,983	1,330,018	28
	Western Gulf	1995	921,847	83,027	6
		1996	1,136,594	102,368	6
		1997	1,097,037	98,805	5
		1998	878,686	79,140	5
		Bering Sea	1995	1,254,192	77,290
	Bering Sea	1996	1,254,192	77,290	4
		1997	1,254,192	77,290	4
		1998	1,254,192	77,290	4
		Aleutians	1995	282,868	16,355
	Aleutians	1996	510,982	29,545	4
		1997	510,982	29,545	4
		1998	454,003	26,251	4
		Community Total (Unique)	1995		
	1996				282
	1997				267
	1998				259

3. Fishery Gross Earnings

This section examines the estimated fishery gross earnings of persons from Petersburg. 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 Petersburg. 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 Petersburg who had gross earnings from the fishery.² The total gross earnings of CFEC permit holders from Petersburg 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 Petersburg 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 Petersburg with commercial sablefish or halibut harvests during the year.⁶

Both tables represent estimates of fishery gross earnings associated with persons from Petersburg, 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 Petersburg. 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 PETERSBURG 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	\$12,879	7	\$0	0
Abalone, Diving Gear, Statewide	\$0	0	\$0	0	**	1	\$34,309	5	\$0	0	\$0	0
Halibut, Hand Troll, Statewide	\$0	0	\$0	0	**	1	**	1	**	2	\$0	0
Halibut, Longline Vessel Under 60 Ft, STW	\$1,441	12	\$27,275	39	\$170,518	62	\$626,174	66	\$204,439	35	\$2,769,903	96
Halibut, Mechanical Jig, Statewide	\$0	0	\$0	0	\$1,483	5	\$0	0	**	1	**	1
Halibut, Longline Vessel 60 Ft or Over, STW	\$47,473	44	\$1,476,934	80	\$2,467,317	112	\$5,970,472	165	\$5,119,925	152	\$5,917,217	95
Sablefish, Longline Vessel Under 60 Ft, STW (Not SE or PWS)	\$0	0	\$0	0	**	1	\$0	0	\$0	0	\$1,238,614	14
Sablefish, Pot Gear To 50 Ft, Statewide	**	2	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
Sablefish, Longline, Northern Southeast	\$0	0	\$0	0	\$511,651	18	\$628,858	22	\$1,606,903	22	\$2,154,775	22
Sablefish, Longline Vessel 60 Ft or Over, STW	\$110,340	10	\$183,183	14	\$1,226,000	19	\$4,807,377	41	\$7,357,609	45	\$4,946,670	29
Sablefish, Longline, Southern Southeast	\$0	0	\$0	0	\$0	0	\$212,650	7	\$293,614	5	\$257,814	6
Sablefish, Pot Gear Over 50 Ft, Statewide	\$0	0	**	1	\$0	0	\$0	0	\$0	0	\$0	0
Dungeness Crab, Pot Gear To 50 Ft, Southeastern	\$0	0	\$0	0	\$0	0	\$0	0	\$3,440,080	79	\$0	0
Dungeness Crab, Pot Gear To 50 Ft, Statewide	\$125,262	9	\$148,119	4	\$1,167,369	56	\$1,538,809	78	\$0	0	\$0	0
Dungeness Crab, Pot Gear Vessel Under 60 Ft, Yakutat	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	2
Dungeness Crab, Ring Nets, Southeastern	\$0	0	\$0	0	\$0	0	\$0	0	**	1	\$0	0
Dungeness Crab, Pot Gear Over 50 Ft, Southeastern	\$0	0	\$0	0	\$0	0	\$0	0	\$147,520	5	\$0	0
Dungeness Crab, Pot Gear Over 50 Ft, Statewide	\$0	0	**	1	**	2	**	2	\$0	0	\$0	0
Dungeness Crab, Pot Gear Vessel 60 Ft or Over, Yakutat	\$0	0	\$0	0	\$0	0	\$0	0	**	1	**	1
Dungeness Crab, Other Gear, Statewide	\$0	0	\$0	0	\$476	4	\$0	0	\$0	0	\$0	0
Dungeness Crab, 300 Pots (or 100% Of Max), Southeastern	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1,964,207	29
Dungeness Crab, 225 Pots (or 75% Of Max), Southeastern	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$986,651	18
Dungeness Crab, 150 Pots (or 50% Of Max), Southeastern	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$831,946	27
Dungeness Crab, 75 Pots (or 25% Of Max), Southeastern	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$247,918	21
Roe Herring, Purse Seine, Southeastern	\$0	0	\$748,333	19	\$3,423,367	21	\$603,034	16	\$1,023,777	10	\$1,268,855	11
Roe Herring, Purse Seine, Prince William Sound	\$0	0	\$0	0	**	3	\$176,295	4	\$0	0	**	3
Roe Herring, Purse Seine, Cook Inlet	\$0	0	\$0	0	\$0	0	**	1	**	1	\$0	0
Roe Herring, Purse Seine, Westward	\$0	0	**	3	\$0	0	\$0	0	\$0	0	\$0	0
Roe Herring, Purse Seine, Bristol Bay	\$0	0	\$0	0	\$247,105	8	\$260,201	7	\$304,478	9	\$77,249	8
Roe Herring, Beach Seine, Westward	\$0	0	**	2	\$0	0	\$0	0	\$0	0	\$0	0
Herring, Pound, Southeastern	\$0	0	**	2	\$0	0	\$0	0	\$0	0	\$0	0
Herring (Roe & Food/Bait), Gill Net, Southeastern	\$0	0	\$106,340	29	\$664,174	25	\$93,690	22	\$570,475	34	\$323,812	33
Roe Herring, Gill Net, Westward	\$0	0	\$84,115	23	\$0	0	\$0	0	\$0	0	\$0	0

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

CFEC Permit Fishery	1975		1980		1985		1990		1995		1997	
	Gross Earnings (\$)	# persons										
Roe Herring, Gill Net, Nunivak/Nelson Islands	\$0	0	\$0	0	\$102,811	4	\$0	0	\$0	0	\$0	0
Roe Herring, Gill Net, Security Cove	\$0	0	\$0	0	**	1	\$0	0	\$0	0	**	3
Roe Herring, Gill Net, Bristol Bay	\$0	0	\$0	0	**	2	**	1	**	1	\$26,167	9
Herring, Gill Net, Norton Sound	\$0	0	\$0	0	\$89,740	5	\$47,240	4	**	3	\$24,423	4
Herring For Bait/Food, Purse Seine, Southeastern	\$0	0	\$0	0	\$89,769	7	\$482,141	11	**	3	**	2
Herring, Purse Seine, Statewide	\$245,529	13	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
Herring, Set Gill Net, Statewide	**	2	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
Herring For Bait/Food, Pound, Southeastern	\$0	0	\$0	0	**	1	\$0	0	\$0	0	\$0	0
Herring, Pound, Statewide	**	2	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
Geoduck Clam, Diving Gear, Southeast	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	3
King Crab, Pot Gear To 50 Ft, Southeastern-Yakutat	\$85,381	7	\$208,618	7	\$0	0	\$0	0	\$0	0	\$0	0
King Crab, Pot Gear To 50 Ft, Kodiak	**	1	**	1	\$0	0	\$0	0	\$0	0	\$0	0
Red/Blue King Crab, Pot Gear, Southeastern	\$0	0	\$0	0	\$0	0	\$0	0	**	1	**	1
Red/Blue and Brown King Crab, Pot Gear, Southeastern	\$0	0	\$0	0	**	2	**	2	**	1	**	1
Brown King Crab, Pot Gear, Southeastern	\$0	0	\$0	0	\$0	0	**	2	\$0	0	\$0	0
Red/Blue King/Tanner Crab, Pot Gear, Southeastern	\$0	0	\$0	0	**	3	\$530,106	9	\$1,523,581	11	\$656,759	11
Brown King/Tanner Crab, Pot Gear, Southeastern	\$0	0	\$0	0	\$0	0	**	3	**	1	**	1
King and Tanner Crab, Pot Gear, Southeastern	\$0	0	\$0	0	\$1,198,485	30	\$2,357,656	25	\$4,842,048	38	\$2,010,752	38
King Crab, Pot Gear Over 50 Ft, Southeastern-Yakutat	**	2	\$344,800	12	\$0	0	\$0	0	\$0	0	\$0	0
King Crab, Pot Gear Over 50 Ft, Dutch Harbor	**	2	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
King Crab, Pot Gear Over 50 Ft, Bering Sea	**	2	\$1,501,641	4	\$0	0	\$0	0	\$0	0	\$0	0
King Crab, Pot Gear Over 50 Ft, Adak	**	1	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
King Crab, Pot Gear Over 50 Ft, Bristol Bay	\$0	0	\$0	0	\$0	0	**	2	\$0	0	\$0	0
King Crab, Other Gear, Southeastern (Ring Nets)	\$0	0	\$0	0	**	1	\$7,158	11	\$0	0	\$0	0
Herring Spawn on Kelp, Pound, Northern Southeast	\$0	0	\$0	0	\$0	0	\$3,840	5	\$347,770	25	\$283,821	25
Herring Spawn on Kelp, Pound, Southern Southeast	\$0	0	\$0	0	\$0	0	\$0	0	\$171,412	15	\$39,353	15
Herring Spawn on Kelp, Other Gear, Statewide	\$0	0	**	1	\$0	0	\$0	0	\$0	0	\$0	0
Misc Saltwater Finfish, Hand Troll, Statewide	\$0	0	**	1	\$0	0	**	1	\$0	0	\$0	0
Misc Saltwater Finfish, Longline Vessel Under 60 Ft, STW	\$0	0	**	1	**	2	\$2,612	7	**	3	\$37,194	23
Misc Saltwater Finfish, Otter Trawl, Statewide	\$0	0	**	2	\$0	0	\$0	0	\$0	0	\$0	0
Misc Saltwater Finfish, Beam Trawl, Statewide	**	1	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
Miscellaneous Saltwater Finfish, Dinglebar Troll, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	1
Misc Saltwater Finfish, Mechanical Jig, Statewide	\$0	0	\$0	0	\$0	0	**	1	**	2	**	1

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

CFEC Permit Fishery	1975		1980		1985		1990		1995		1997	
	Gross Earnings (\$)	# persons										
Misc Saltwater Finfish, Longline Vessel 60 Ft or Over, STW	**	1	**	3	\$52,914	14	\$567,321	20	\$58,167	37	\$957,246	24
Snails, Pot Gear Vessel Under 60 Ft, STW	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	2
Octopi/Squid, Pot Gear Vessel Under 60 Ft, STW	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	1
Shrimp, Pot Gear Vessel Under 60 Ft, SE	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$273,242	13
Shrimp, Pot Gear To 50 Ft, Statewide	\$0	0	**	1	\$46,944	16	\$44,240	13	\$127,391	37	\$0	0
Shrimp, Beam Trawl, Southeast	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$361,426	9
Shrimp, Beam Trawl, Statewide	**	3	**	2	**	1	**	2	\$368,612	8	\$0	0
Shrimp, Pot Gear, Southeast	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	2
Shrimp, Pot Gear Over 50 Ft, Statewide	\$0	0	\$0	0	\$0	0	**	3	\$53,360	4	\$0	0
Sea Cucumber, Diving Gear, Southeast	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$95,776	18
Sea Cucumber, Diving Gear, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	\$124,043	34	\$0	0
Clams, Shovel, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	**	1	\$0	0
Clams, Mechanical Digger, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	\$20,945	9	\$0	0
Salmon, Purse Seine, Southeastern	\$639,108	28	\$3,170,252	36	\$5,940,060	43	\$6,286,829	47	\$6,639,483	48	\$6,024,448	44
Salmon, Purse Seine, Prince William Sound	\$0	0	\$0	0	\$0	0	**	2	\$0	0	\$0	0
Salmon, Purse Seine, Kodiak	\$0	0	**	1	**	1	**	3	**	1	\$0	0
Salmon, Purse Seine, Peninsula-Aleutians	\$0	0	\$0	0	**	1	\$0	0	\$0	0	\$0	0
Salmon, Drift Gill Net, Southeastern	\$540,238	45	\$1,111,122	49	\$2,591,064	63	\$2,265,542	58	\$2,054,760	65	\$1,388,705	64
Salmon, Drift Gill Net, Peninsula-Aleutians	\$0	0	\$0	0	**	1	**	1	**	1	**	1
Salmon, Drift Gill Net, Bristol Bay	\$0	0	\$651,818	5	\$2,058,172	17	\$2,747,414	18	\$2,974,014	27	\$1,117,920	31
Salmon, Set Gill Net, Yakutat	\$0	0	\$0	0	\$0	0	**	1	\$0	0	\$0	0
Salmon, Set Gill Net, Peninsula-Aleutians	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	1
Salmon, Hand Troll, Statewide	\$34,620	97	\$237,960	149	\$319,577	87	\$460,448	76	\$139,638	49	\$122,090	41
Salmon, Power Gurdy Troll, Statewide	\$266,875	53	\$914,353	60	\$1,308,970	59	\$2,380,977	74	\$1,074,422	53	\$1,129,320	49
Tanner Crab, Pot Gear To 50 Ft, Statewide	\$16,320	6	\$212,655	9	\$0	0	\$0	0	\$0	0	\$0	0
Tanner Crab, Ring Nets, Southeastern	\$0	0	\$0	0	\$0	0	\$0	0	\$102,585	41	\$34,028	22
Tanner Crab, Pot Gear, Southeastern	\$0	0	\$0	0	\$0	0	**	2	**	1	\$0	0
Tanner Crab, Pot Gear Over 50 Ft, Statewide	\$113,337	6	\$641,613	19	\$0	0	\$0	0	\$0	0	\$0	0
Tanner Crab, Pot Gear Over 50 Ft, Cook Inlet	\$0	0	\$0	0	**	1	\$0	0	\$0	0	\$0	0
Tanner Crab, Pot Gear Over 50 Ft, Bering Sea	\$0	0	\$0	0	\$0	0	**	3	**	1	\$0	0
Tanner Crab, Other Gear, Southeastern	\$0	0	\$0	0	\$1,875	5	\$116,552	58	\$0	0	\$0	0
Sea Urchin, Diving Gear, Southeast	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$18,112	11
Demersal Shelf Rockfish, Hand Troll/Hand Line, Southeast	\$0	0	\$0	0	\$0	0	**	1	**	1	**	1

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

CFEC Permit Fishery	1975		1980		1985		1990		1995		1997	
	Gross Earnings (\$)	# persons										
Demersal Shelf Rockfish, Longline Vessel Under 60 Ft, SE	\$0	0	\$0	0	\$0	0	\$0	0	**	1	\$555	4
Demersal Shelf Rockfish, Mechanical Jig, Southeast	\$0	0	\$0	0	\$0	0	**	2	\$0	0	\$0	0
Demersal Shelf Rockfish, Longline Vessel Over 60 Ft, SE	\$0	0	\$0	0	\$0	0	\$16,186	5	**	1	**	1
Other Species, Diving/Hand-Picking, Statewide	\$0	0	\$0	0	\$0	0	\$25,192	4	\$0	0	\$0	0
Unique Totals For All Fisheries	\$2,754,602	247	\$12,350,956	349	\$25,124,608	364	\$36,968,113	399	\$42,431,810	391	\$37,981,976	371

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

Table 3b. Gross earnings and numbers of persons (QS holders) from PETERSBURG 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	\$3,245,948	190	\$4,452,889	219	\$4,868,077	212	\$3,035,326	195
	3A	\$1,911,912	47	\$2,729,219	61	\$3,288,422	60	\$2,040,767	56
	3B	\$137,906	5	\$151,689	4	\$393,178	6	\$268,202	5
	4A	**	2	**	3	*	4	*	4
	4B	**	3	**	2	**	2	**	2
	4D	0	0	**	1	**	1	0	0
	Halibut Total	\$5,390,679	204	\$7,499,961	234	\$8,830,749	229	\$5,514,776	215
Sablefish	Southeast	\$3,165,893	51	\$2,964,544	54	\$2,530,460	44	\$1,575,191	41
	West Yakutat	\$1,404,372	27	\$1,279,952	33	\$1,044,490	30	\$731,224	31
	Central Gulf	\$3,056,495	31	\$2,802,125	31	\$2,592,931	28	\$2,123,218	28
	Western Gulf	*	5	\$329,809	5	**	2	*	4
	Bering Sea	**	1	**	3	**	2	**	1
	Aleutians	**	2	**	3	0	0	**	1
	Sablefish Total	\$7,904,554	58	\$7,529,012	68	\$6,281,441	58	\$4,606,157	58
Community Total (Unique)	\$13,295,233	210	\$15,028,973	245	\$15,112,190	234	\$10,120,933	226	

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