

**Smaller Gulf of Alaska Communities:  
Southeast Subgroup**

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

**CFEC Report 99-Southeast-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 the 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 Southeast subgroup. For the purposes of this report, the Southeast subgroup includes the communities of Angoon, Craig, Elfin Cove, Hoonah, Hydaburg, Kake, Kasaan, Klawock, Klukwan, Metlakatla, Pelican, Saxman and Yakutat. The Southeast communities of Auke Bay, Baranof, Chatham, Deep Bay, Douglas, Little Port Walter, Loring, Mount Edgecumbe, Port Alexander, Taku Harbor and Ward Cove were combined with larger Southeast cities in the Larger Gulf of Alaska Communities group and are addressed in a separate report.

The tables show the number of limited entry permits initially issued to persons from these communities, 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 these communities 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 these communities, 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 Southeast subgroup.

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# Introduction

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## 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 Southeast subgroup. For the purposes of this report, the Southeast subgroup includes the communities of Angoon, Craig, Elfin Cove, Hoonah, Hydaburg, Kake, Kasaan, Klawock, Klukwan, Metlakatla, Pelican, Saxman and Yakutat. The Southeast communities of Auke Bay, Baranof, Chatham, Deep Bay, Douglas, Little Port Walter, Loring, Mount Edgecumbe, Port Alexander, Taku Harbor and Ward Cove were combined with larger Southeast cities in the Larger Gulf of Alaska Communities group and are addressed in a separate report.

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.<sup>1</sup>

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

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<sup>1</sup>The 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 Southeast subgroup and the year-end 1998 number of entry permits held by persons in these communities. These data are provided by limited entry fishery. The section also provides data on the amount of QS initially allocated to persons from these communities and the amount of QS held by persons in these communities 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 Southeast subgroup. 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 these communities. 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 Southeast subgroup. Table 3a provides time series gross earnings information on CFEC permit holders who live in these communities. 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 these communities. 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 Southeast subgroup 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 these communities 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 these communities 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 total row is provided showing the unique number of QS holders from these communities 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 these communities 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 SOUTHEAST subgroup of Smaller GOA Communities at initial issuance and at year-end 1998, by limited entry fishery.

<b>Limited Entry Fishery</b>	<b>Number of Permits at Initial Issuance</b>	<b>Number of Permits at Year-end 1998</b>
Sablefish, Longline, Northern Southeast	4	6
Sablefish, Pot Gear, Southern Southeast	0	1
Dungeness Crab, Ring Nets, Southeastern	1	1
Dungeness Crab, Pot Gear, Cook Inlet	2	2
Dungeness Crab, 300 Pots (or 100% of Max), Southeastern	2	1
Dungeness Crab, 225 Pots (or 75% of Max), Southeastern	1	0
Dungeness Crab, 150 Pots (or 50% of Max), Southeastern	3	6
Dungeness Crab, 75 Pots (or 25% of Max), Southeastern	8	5
Roe Herring, Purse Seine, Southeastern	2	2
Herring (Roe & Food/Bait), Gill Net, Southeastern	7	7
King and Tanner Crab, Pot Gear, Southeastern	2	1
Herring Spawn on Kelp, Pound, Northern Southeast	4	4
Herring Spawn on Kelp, Pound, Southern Southeast	116	116
Herring Spawn on Kelp, Pound, Prince William Sound	0	1
Shrimp, Pot Gear, Southeast	30	28
Salmon, Purse Seine, Southeastern	91	39
Salmon, Purse Seine, Kodiak	1	0
Salmon, Drift Gill Net, Southeastern	16	7
Salmon, Drift Gill Net, Prince William Sound	2	0
Salmon, Drift Gill Net, Cook Inlet	1	0
Salmon, Drift Gill Net, Bristol Bay	3	4
Salmon, Set Gill Net, Yakutat	131	109
Salmon, Set Gill Net, Cook Inlet	0	1
Salmon, Set Gill Net, Bristol Bay	1	0
Salmon, Hand Troll, Statewide	517	375
Salmon, Power Gurdy Troll, Statewide	145	166
<b>Total Number of Entry Permits (All Fisheries)</b>	<b>1,090</b>	<b>882</b>
<b>Number of Unique Persons Holding Entry Permits</b>	<b>946</b>	<b>719</b>

Table 1b. Type and amount of QS, 1998 IFQ pounds equivalent and number of unique QS holders in the SOUTHEAST subgroup of Smaller GOA Communities 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
<b>Halibut</b>	2C	8,733,282	1,539,718	393	6,246,613	1,101,307	249
	3A	4,230,934	594,901	120	3,504,289	492,729	83
	3B	240,779	49,139	8	51,564	10,523	3
	4A	85,613	20,660	4	48,967	11,816	2
	4D	14,118	3,227	1	14,118	3,227	1
	<b>Halibut Total</b>			2,207,644	442		1,619,603
<b>Sablefish</b>	Southeast	6,855,536	799,200	70	4,996,721	582,504	41
	West Yakutat	726,729	65,471	22	465,370	41,925	13
	Central Gulf	708,722	71,157	17	284,669	28,581	4
	Western Gulf	101,887	9,177	3	185,510	16,708	3
	Bering Sea	110,312	6,798	3	107,504	6,625	2
	Aleutians	76,423	4,419	3	74,772	4,323	2
	<b>Sablefish Total</b>			956,221	71		680,667
<b>Community Total (Unique)</b>				443			304

## 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 Southeast subgroup.

*Table 2a* provides time series data on the type and number of limited entry permits held by persons from these communities in five-year increments from 1975 through 1995 and at year-end 1997 and 1998. Holdings of entry permits in these communities 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 Southeast subgroup 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 these communities. 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 these communities 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 these communities 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 SOUTHEAST subgroup of Smaller GOA Communities from 1975 to 1998.

Limited Entry Fishery	1975	1980	1985	1990	1995	1997	1998
Sablefish, Longline, Northern Southeast	0	0	0	0	5	6	6
Sablefish, Pot Gear, Southern Southeast	0	0	0	0	0	1	1
Dungeness Crab, Ring Nets, Southeastern	0	0	0	0	0	1	1
Dungeness Crab, Pot Gear, Cook Inlet	0	0	0	0	0	2	2
Dungeness Crab, 300 Pots (or 100% of Max), Southeastern	0	0	0	0	0	2	1
Dungeness Crab, 225 Pots (or 75% of Max), Southeastern	0	0	0	0	0	1	0
Dungeness Crab, 150 Pots (or 50% of Max), Southeastern	0	0	0	0	0	5	6
Dungeness Crab, 75 Pots (or 25% of Max), Southeastern	0	0	0	0	0	5	5
Roe Herring, Purse Seine, Southeastern	0	1	1	1	1	2	2
Herring (Roe & Food/Bait), Gill Net, Southeastern	0	0	5	5	6	7	7
King and Tanner Crab, Pot Gear, Southeastern	0	0	0	1	1	1	1
Herring Spawn on Kelp, Pound, Northern Southeast	0	0	0	0	0	0	4
Herring Spawn on Kelp, Pound, Southern Southeast	0	0	0	0	0	0	116
Herring Spawn on Kelp, Pound, Prince William Sound	0	0	0	0	0	1	1
Shrimp, Pot Gear, Southeast	0	0	0	0	0	0	28
Salmon, Purse Seine, Southeastern	87	67	57	43	39	41	39
Salmon, Purse Seine, Prince William Sound	0	1	0	0	0	0	0
Salmon, Purse Seine, Kodiak	1	0	0	0	0	0	0
Salmon, Drift Gill Net, Southeastern	20	14	10	8	7	7	7
Salmon, Drift Gill Net, Prince William Sound	1	1	1	0	0	0	0
Salmon, Drift Gill Net, Cook Inlet	1	0	0	0	0	0	0
Salmon, Drift Gill Net, Bristol Bay	3	3	4	5	5	5	4
Salmon, Set Gill Net, Yakutat	114	124	115	106	110	111	109
Salmon, Set Gill Net, Cook Inlet	0	0	0	1	0	1	1
Salmon, Set Gill Net, Bristol Bay	0	0	0	0	0	1	0
Salmon, Gill Net, Lower Yukon	0	0	0	1	1	0	0
Salmon, Hand Troll, Statewide	0	0	473	439	391	380	375
Salmon, Power Gurdy Troll, Statewide	135	131	145	150	162	164	166
<b>Total Number of Entry Permits (All Fisheries)</b>	<b>362</b>	<b>342</b>	<b>811</b>	<b>760</b>	<b>728</b>	<b>744</b>	<b>882</b>

Table 2b. Quota share amounts held in the SOUTHEAST subgroup of Smaller GOA Communities 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
<b>Halibut</b>	2C	1995	8,147,597	1,436,459	348
		1996	7,433,843	1,310,621	311
		1997	6,612,539	1,165,821	267
		1998	6,246,613	1,101,307	249
	3A	1995	4,469,615	628,461	115
		1996	4,401,281	618,853	109
		1997	4,309,285	605,917	91
		1998	3,504,289	492,729	83
	3B	1995	226,793	46,284	6
		1996	165,830	33,843	6
		1997	51,564	10,523	3
		1998	51,564	10,523	3
	4A	1995	85,613	20,660	4
		1996	71,146	17,168	4
		1997	48,967	11,816	2
		1998	48,967	11,816	2
	4D	1995	14,118	3,227	1
		1996	14,118	3,227	1
		1997	14,118	3,227	1
		1998	14,118	3,227	1
<b>Sablefish</b>	Southeast	1995	6,691,223	780,045	64
		1996	6,003,163	699,832	56
		1997	6,118,385	713,265	44
		1998	4,996,721	582,504	41
	West Yakutat	1995	667,069	60,096	22
		1996	475,803	42,865	15
		1997	593,963	53,510	14
		1998	465,370	41,925	13
	Central Gulf	1995	412,931	41,459	13
		1996	377,653	37,917	9
		1997	531,134	53,327	5
		1998	284,669	28,581	4
	Western Gulf	1995	101,887	9,177	3
		1996	190,380	17,147	4
		1997	185,510	16,708	3
		1998	185,510	16,708	3
Bering Sea	1995	110,312	6,798	3	

Table 2b. Quota share amounts held in the SOUTHEAST subgroup of Smaller GOA Communities 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
<b>Sablefish</b>	Bering Sea	1996	110,312	6,798	3
		1997	107,504	6,625	2
		1998	107,504	6,625	2
	Aleutians	1995	76,423	4,419	3
		1996	76,423	4,419	3
		1997	74,772	4,323	2
		1998	74,772	4,323	2
	<b>Community Total (Unique)</b>	1995			405
		1996			375
		1997			322
1998				304	

### 3. Fishery Gross Earnings

This section examines the estimated fishery gross earnings of persons from the Southeast subgroup. 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 these communities. 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 communities who had gross earnings from the fishery.<sup>2</sup> The total gross earnings of CFEC permit holders from these communities 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.<sup>3</sup> 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.<sup>4</sup>

*Table 3b* provides 1995-1998 time series data on the gross earnings of QS holders from the Southeast subgroup 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 these communities by species, management area, and year.<sup>5</sup> A summary row provides the total gross earnings associated with the QS holders from these communities summed over all management areas and species as well as a count of the unique number of QS holders from the communities with commercial sablefish or halibut harvests during the year.<sup>6</sup>

Both tables represent estimates of fishery gross earnings associated with persons from the Southeast subgroup, 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 these communities. Data on halibut and sablefish landings by major port are available from NMFS-RAM.

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<sup>2</sup>In 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.

<sup>3</sup>A 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.

<sup>4</sup>The 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.

<sup>5</sup>Again, 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.

<sup>6</sup>QS 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 SOUTHEAST subgroup of Smaller GOA Communities 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	\$49,900	18	\$0	0
Abalone, Diving Gear, Statewide	\$0	0	\$0	0	\$53,710	9	\$91,005	19	\$0	0	\$0	0
Abalone, Other Gear, Statewide	\$0	0	\$22,288	5	\$0	0	\$0	0	\$0	0	\$0	0
Halibut, Hand Troll, Statewide	\$0	0	**	3	\$4,332	9	\$40,920	21	\$29,522	10	\$33,393	12
Halibut, Longline Vessel Under 60 Ft, STW	\$542	17	\$129,536	157	\$244,330	164	\$737,893	188	\$440,894	104	\$1,500,896	144
Halibut, Dinglebar Troll, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	1
Halibut, Mechanical Jig, Statewide	\$0	0	\$0	0	\$2,379	9	\$12,083	4	\$6,992	5	\$3,123	4
Halibut, Longline Vessel 60 Ft or Over, STW	\$23,788	30	\$726,433	106	\$1,123,377	114	\$3,793,981	181	\$2,546,820	155	\$2,338,900	78
Sablefish, Longline Vessel Under 60 Ft, STW (Not SE or PWS)	\$0	0	**	2	\$0	0	**	2	\$0	0	\$609,323	13
Sablefish, Longline, Northern Southeast	\$0	0	\$0	0	\$139,874	11	\$111,796	5	\$617,377	8	\$754,417	8
Sablefish, Longline Vessel 60 Ft or Over, STW	\$83,621	4	\$208,740	10	\$486,611	19	\$1,740,822	47	\$3,190,948	52	\$1,599,468	26
Sablefish, Longline, Southern Southeast	\$0	0	\$0	0	\$0	0	**	2	**	1	**	1
Sablefish, Pot Gear Over 50 Ft, Statewide	\$0	0	\$0	0	**	1	\$0	0	\$0	0	\$0	0
Sablefish, Pot Gear, Southern Southeast	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	2
Dungeness Crab, Pot Gear To 50 Ft, Southeastern	\$0	0	\$0	0	\$0	0	\$0	0	\$425,101	11	\$0	0
Dungeness Crab, Pot Gear To 50 Ft, Statewide	\$66,419	7	**	2	\$112,603	19	\$432,792	18	\$0	0	\$0	0
Dungeness Crab, Pot Gear Vessel Under 60 Ft, Yakutat	\$0	0	\$0	0	\$0	0	\$0	0	\$122,252	13	\$50,736	9
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 Over 50 Ft, Statewide	**	1	**	1	\$0	0	**	2	\$0	0	\$0	0
Dungeness Crab, Pot Gear Over 50 Ft, Yakutat	\$0	0	\$0	0	\$0	0	\$0	0	**	1	\$0	0
Dungeness Crab, Other Gear, Statewide	\$0	0	\$0	0	\$0	0	**	1	\$0	0	\$0	0
Dungeness Crab, 300 Pots (or 100% Of Max), Southeastern	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	3
Dungeness Crab, 150 Pots (or 50% Of Max), Southeastern	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$145,102	6
Dungeness Crab, 75 Pots (or 25% Of Max), Southeastern	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	3
Freshwater Fish, Beach Seine, Statewide	\$0	0	\$0	0	\$0	0	**	2	**	2	**	1
Roe Herring, Purse Seine, Southeastern	\$0	0	**	2	**	3	**	1	**	1	**	1
Roe Herring, Purse Seine, Bristol Bay	\$0	0	\$0	0	**	2	**	2	\$0	0	\$0	0
Herring (Roe & Food/Bait), Gill Net, Southeastern	\$0	0	\$16,672	6	\$150,111	8	\$38,018	9	\$115,810	9	\$45,415	9
Roe Herring, Gill Net, Westward	\$0	0	\$7,778	6	\$0	0	\$0	0	\$0	0	\$0	0
Roe Herring, Gill Net, Security Cove	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	1

Table 3a. Gross earnings and number of persons from the SOUTHEAST subgroup of Smaller GOA Communities with landings by fishery and year, 1975-1997.

CFEC Permit Fishery	1975		1980		1985		1990		1995		1997	
	Gross Earnings (\$)	# persons										
Roe Herring, Gill Net, Bristol Bay	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	1
Roe Herring, Gill Net, Norton Sound	\$0	0	\$0	0	**	1	\$0	0	\$0	0	\$0	0
Roe Herring, Other Gear, Westward	\$0	0	**	1	\$0	0	\$0	0	\$0	0	\$0	0
Herring For Bait/Food, Purse Seine, Southeastern	\$0	0	\$0	0	\$0	0	**	1	\$0	0	\$0	0
Herring, Purse Seine, Statewide	**	1	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
Ling Cod, Hand Troll, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$895	4
Ling Cod, Longline Vessel Under 60 Ft, STW	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	1
Ling Cod, Dinglebar Troll, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$3,070	7
King Crab, Pot Gear To 50 Ft, Southeastern-Yakutat	**	3	**	1	\$0	0	\$0	0	\$0	0	\$0	0
King Crab, Pot Gear Vessel Under 60 Ft, Yakutat	\$0	0	\$0	0	**	1	**	1	**	2	\$25,359	4
Red/Blue King/Tanner Crab, Pot Gear, Southeastern	\$0	0	\$0	0	**	1	\$0	0	\$0	0	\$0	0
King and Tanner Crab, Pot Gear, Southeastern	\$0	0	\$0	0	\$182,382	7	**	3	**	3	**	3
King Crab, Pot Gear Over 50 Ft, Southeastern-Yakutat	**	2	**	1	\$0	0	\$0	0	\$0	0	\$0	0
King Crab, Pot Gear Over 50 Ft, Cook Inlet	**	1	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
King Crab, Pot Gear Over 50 Ft, Dutch Harbor	\$0	0	**	1	\$0	0	\$0	0	\$0	0	\$0	0
King Crab, Pot Gear Over 50 Ft, Bristol Bay	\$0	0	\$0	0	**	1	\$0	0	\$0	0	\$0	0
Herring Spawn on Kelp, Pound, Northern Southeast	\$0	0	\$0	0	\$0	0	**	1	\$152,500	15	\$164,903	18
Herring Spawn on Kelp, Pound, Southern Southeast	\$0	0	\$0	0	\$0	0	\$0	0	\$587,829	95	\$180,571	92
Herring Spawn on Kelp, Pound, Prince William Sound	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	1
Herring Spawn on Kelp, Other Gear, Statewide	**	2	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
Misc Saltwater Finfish, Beach Seine, Statewide	\$0	0	\$0	0	**	2	**	1	**	1	**	1
Misc Saltwater Finfish, Hand Troll, Statewide	\$0	0	\$0	0	\$0	0	**	1	**	2	**	2
Misc Saltwater Finfish, Longline Vessel Under 60 Ft, STW	\$0	0	\$547	6	**	1	\$4,576	8	\$5,783	5	\$41,369	21
Misc Saltwater Finfish, Otter Trawl, Statewide	\$0	0	**	1	\$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	**	1	**	2	\$3,028	4	\$2,361	5	**	3
Misc Saltwater Finfish, Longline Vessel 60 Ft or Over, STW	\$0	0	\$1,370	4	\$46,196	12	\$52,867	18	\$4,822	9	\$22,349	6
Shrimp, Pot Gear Vessel Under 60 Ft, SE	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$421,919	35
Shrimp, Pot Gear To 50 Ft, Statewide	**	1	**	1	\$25,874	12	\$82,600	19	\$551,280	51	\$0	0
Shrimp, Pot Gear Vessel Under 60 Ft, Yakutat	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$61,018	13

Table 3a. Gross earnings and number of persons from the SOUTHEAST subgroup of Smaller GOA Communities with landings by fishery and year, 1975-1997.

CFEC Permit Fishery	1975		1980		1985		1990		1995		1997	
	Gross Earnings (\$)	# persons										
Shrimp, Beam Trawl, Southeast	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	**	1
Shrimp, Beam Trawl, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	**	2	\$0	0
Shrimp, Pot Gear, Southeast	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$199,207	6
Shrimp, Pot Gear Over 50 Ft, Statewide	\$0	0	**	2	\$0	0	**	1	\$107,520	7	\$0	0
Sea Cucumber, Diving Gear, Southeast	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$332,889	41
Sea Cucumber, Diving Gear, Statewide	\$0	0	\$0	0	\$0	0	\$0	0	\$347,331	54	\$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	**	1	\$25,374	8	\$0	0
Salmon, Purse Seine, Southeastern	\$1,332,175	73	\$4,601,181	58	\$6,100,738	49	\$3,637,152	43	\$3,010,553	39	\$2,186,160	32
Salmon, Purse Seine, Prince William Sound	\$0	0	**	1	\$0	0	\$0	0	\$0	0	\$0	0
Salmon, Drift Gill Net, Southeastern	\$210,521	20	\$442,992	13	\$364,383	10	\$145,420	6	\$156,988	7	\$120,785	6
Salmon, Drift Gill Net, Prince William Sound	**	1	\$0	0	**	1	\$0	0	\$0	0	\$0	0
Salmon, Drift Gill Net, Cook Inlet	**	1	**	1	\$0	0	\$0	0	\$0	0	\$0	0
Salmon, Drift Gill Net, Bristol Bay	**	1	**	1	\$337,856	5	\$606,547	5	\$431,600	6	\$205,488	5
Salmon, Set Gill Net, Yakutat	\$439,097	108	\$1,673,031	124	\$1,977,523	111	\$3,039,784	116	\$1,831,644	107	\$2,535,474	110
Salmon, Set Gill Net, Cook Inlet	\$0	0	\$0	0	\$0	0	**	1	\$0	0	**	1
Salmon, Gill Net, Lower Yukon	\$0	0	\$0	0	\$0	0	**	1	\$0	0	\$0	0
Salmon, Hand Troll, Statewide	\$148,121	232	\$777,662	437	\$1,216,171	298	\$1,248,741	223	\$399,299	153	\$485,090	140
Salmon, Power Gurdy Troll, Statewide	\$468,603	123	\$1,620,373	112	\$3,251,739	131	\$3,906,731	137	\$2,380,578	144	\$2,702,644	140
Tanner Crab, Pot Gear To 50 Ft, Statewide	**	3	\$39,143	4	\$0	0	\$0	0	\$0	0	\$0	0
Tanner Crab, Pot Gear Vessel Under 60 Ft, Yakutat	\$0	0	\$0	0	\$4,394	5	**	1	\$84,341	7	\$38,654	6
Tanner Crab, Ring Nets, Southeastern	\$0	0	\$0	0	\$0	0	\$0	0	\$45,165	12	\$11,540	7
Tanner Crab, Pot Gear, Southeastern	\$0	0	\$0	0	**	1	**	1	**	1	**	1
Tanner Crab, Pot Gear Over 50 Ft, Statewide	**	2	\$167,865	6	\$0	0	\$0	0	\$0	0	\$0	0
Tanner Crab, Pot Gear Over 50 Ft, Yakutat	\$0	0	\$0	0	\$0	0	\$0	0	**	1	\$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, Kodiak	\$0	0	\$0	0	**	1	\$0	0	\$0	0	\$0	0
Tanner Crab, Other Gear, Southeastern	\$0	0	\$0	0	\$0	0	\$17,400	7	\$0	0	\$0	0
Sea Urchin, Diving Gear, Southeast	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$387,944	38
Scallops, Dredge, Statewide	\$0	0	\$0	0	**	1	\$0	0	\$0	0	\$0	0

Table 3a. Gross earnings and number of persons from the SOUTHEAST subgroup of Smaller GOA Communities with landings by fishery and year, 1975-1997.

CFEC Permit Fishery	1975		1980		1985		1990		1995		1997	
	Gross Earnings (\$)	# persons										
Demersal Shelf Rockfish, Hand Troll/Hand Line, Southeast	\$0	0	\$0	0	\$0	0	\$14,250	4	\$0	0	**	1
Demersal Shelf Rockfish, Longline Vessel Under 60 Ft, SE	\$0	0	\$0	0	\$0	0	\$11,377	7	\$0	0	\$10,127	5
Demersal Shelf Rockfish, Longline Vessel Over 60 Ft, SE	\$0	0	\$0	0	\$0	0	\$154,222	21	\$18,875	7	\$39,825	4
Other Species, Beach Seine, Statewide	\$0	0	**	1	\$0	0	\$0	0	\$0	0	\$0	0
Other Species, Set Gill Net, Statewide	**	1	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
Other Species, Diving/Hand-Picking, Statewide	\$0	0	\$0	0	\$0	0	\$116,691	15	\$0	0	\$0	0
<b>Unique Totals For All Fisheries</b>	<b>\$2,962,066</b>	<b>534</b>	<b>\$10,818,448</b>	<b>764</b>	<b>\$16,180,347</b>	<b>690</b>	<b>\$20,561,924</b>	<b>683</b>	<b>\$18,276,475</b>	<b>640</b>	<b>\$17,937,541</b>	<b>623</b>

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

Table 3b. Gross earnings and numbers of persons (QS holders) from the the SOUTHEAST subgroup of Smaller GOA Communities 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						
<b>Halibut</b>	2C	\$2,126,802	249	\$2,366,635	226	\$2,310,070	206	\$1,242,485	155
	3A	\$859,269	75	*	77	\$1,239,047	70	*	57
	3B	**	2	**	2	**	2	**	1
	4A	**	2	0	0	**	2	0	0
	<b>Halibut Total</b>	\$3,021,193	279	\$3,376,885	263	\$3,588,499	243	\$1,928,978	187
<b>Sablefish</b>	Southeast	\$2,489,397	49	\$1,866,350	43	\$1,754,059	38	\$936,339	32
	West Yakutat	\$188,685	15	*	9	\$126,973	12	*	9
	Central Gulf	\$102,163	5	**	2	**	3	**	1
	Western Gulf	**	2	**	1	**	3	**	1
	Bering Sea	**	2	0	0	**	2	0	0
	Aleutians	**	2	0	0	0	0	0	0
	<b>Sablefish Total</b>	\$2,837,026	54	\$2,063,980	46	\$2,056,982	41	\$1,038,318	35
<b>Community Total (Unique)</b>	\$5,858,219	281	\$5,440,865	264	\$5,645,481	245	\$2,967,296	189	

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