

# EXECUTIVE SUMMARY

## CHANGES IN THE DISTRIBUTION OF ALASKA'S COMMERCIAL FISHERIES ENTRY PERMITS, 1975 to 2013

CFEC Report Number 14-2N-EXEC

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## Abstract

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This report provides detailed information on changes in the distribution of permanent entry permits in Alaska's limited fisheries. From 1975 through 2013, 79 permit types have been issued in 65 fisheries. The report provides both statewide and fishery-specific data on the number of permit transfers, the geographic distribution of permit holders, changes due to permit transfers, changes due to the relocation of permit holders and the year-end 2013 geographic distribution of permit holders.

The report also includes extensive information on the age of permit holders, age differences between permit transferors and permit transfer recipients, the incidence of intra-family and business partner permit transfers, permit transfer acquisition methods, and the financing of permit purchases. The information contained in the report is derived from the Commercial Fisheries Entry Commission's permit and transfer survey files.

The report is published as two separate documents: an executive summary and the principal report, which is primarily a reference document.

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## Introduction

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In 1972, voters amended Alaska's constitution to allow limited entry into the state's commercial fisheries. Following this amendment, in 1973 the Alaska State Legislature enacted Alaska's **Limited Entry Act** (AS 16.43), creating the state's limited entry program and giving the Commercial Fisheries Entry Commission (CFEC) the responsibility for administering the program.

Limited entry was implemented in 19 of the state's salmon fisheries in 1974. By the end of 2013, entry permits had been issued in a total of 65 commercial fisheries: 26 salmon fisheries, 19 herring fisheries, 9 crab fisheries, 5 sablefish fisheries, 3 shrimp fisheries, and 3 dive fisheries. In some limited fisheries, more than one type of permit was issued to help contain increases in fishing power. Some permits constrain the amount of gear that can be used, while others constrain the length of the vessel. To date, a total of 79 permit types have been issued in the 65 limited fisheries.<sup>1</sup>

A legal prerequisite of the Limited Entry Act was that permits could not be locked in the hands of those who were originally issued them (i.e., the 'initial issues'). After much study and debate, the legislature chose free transferability as the means to allow permit holders to enter and exit the fisheries.

**Free transferability** allows the transfer of permits from parents to their children and allows family members to inherit a permit upon the death of a permit holder. It facilitates the sale of permits on the open market, and allows fishermen to enter and exit fisheries at times opportune to them. It eliminates the need for an expensive and time-consuming bureaucratic process to handle permit reallocation. Many other transfer options were considered but were found lacking with respect to these criteria.

In 1983, the Alaska State Supreme Court decided *State of Alaska v. Ostrosky*, which challenged the constitutionality of the Limited Entry Act, particularly the free transferability provisions. The court upheld the constitutionality of both the Act and of free transferability, and also affirmed the legislative objectives in adopting the transferability option. The decision was subsequently allowed to stand by the United States Supreme Court when it dismissed the Ostrosky appeal in *Ostrosky v. State*.

Despite the benefits of free transferability, many people remain concerned that permit transfers might result in undesirable consequences with regard to the distribution of permits. There is a concern that permits will leave the state, or that permits will disappear from isolated fishing communities which are local to a limited fishery, thereby eroding the economic base. Because of these concerns about free transferability, CFEC has produced this updated report so that the legislature, the administration, and other interested parties will be kept accurately apprised of the facts.

This edition of *Changes in the Distribution of Alaska's Commercial Fisheries Entry Permits* has been published as two separate documents. The executive summary provides tables that address the most common questions about limited entry permits. It includes information on permit holdings, and how holdings are affected by permit transfers and by the migration (relocation) of permit holders. There is also summary information from the results of permit transfer surveys. The principal report is primarily a reference document and includes more detailed fishery-specific and time-series tables on the topics addressed in the executive summary. The main report also contains sections on rural permit holders, and on permit holders who live locally to the fisheries where they hold permits.

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*"It is the purpose of this chapter to promote the conservation and the sustained yield management of Alaska's fishery resource and the economic health and stability of commercial fishing in Alaska by regulating and controlling entry of participants and vessels into the commercial fisheries in the public interest and without unjust discrimination."*

*AS 16.43.010 (a)*

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## Transfer Incidence

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CFEC issues both transferable and non-transferable permits in the state's limited fisheries. The transferability status of a permit is determined when the permit is issued.

The Limited Entry Act requires CFEC to initially allocate permits using hardship ranking systems, often called 'point systems', which rank individuals based upon the relative hardship they would suffer if they were denied a permit. The Act also requires CFEC to determine levels within the point systems where persons would experience only minor economic hardship if excluded from the fishery. Persons who receive permanent permits and who are ranked at or below the minor economic hardship level receive non-transferable permits.

- ❖ From 1975 through 2013, 16,565 permanent limited entry permits were issued in 65 fisheries:
  - 14,189 permits were fully transferable;<sup>2</sup> and
  - 2,376 were non-transferable.

Some permits for a fishery might be initially issued several years after the main body of permits has been issued. This is because some applicants are difficult to classify under a hardship ranking system, and a final determination of their standing may come only after an extensive hearing and adjudication process. In other cases, permits have been issued at a later date as the result of lawsuits brought against CFEC.

### Types of Permanent Permits the CFEC Issues:

#### Transferable:

Permanent limited entry permits that can be freely transferred.

#### Non-transferable:

Permanent limited entry permits that remain with the initial issuee only. These permits cannot be transferred.

### Permit Transfers

Over the entire time period of limited entry (1975 – 2013):

- ❖ A total of 14,189 permanent transferable permits have been issued.
- ❖ There have been 39,659 permanent permit transfers.
- ❖ Original permit holders transferred 12,062 permits, indicating that approximately 85.0% (12,062 /14,189) of all transferable permits have changed hands at least once.
- ❖ The average annual number of transfers per number of transferable permits was 8.4% (39,659 total transfers /470,795 sum of all annual transferable permits).

### Transfer Rates

Two types of annual transfer rates are shown in Table 1:

1. **Rate of Transfers From Initial Issues to Transferable Permits** - This rate is calculated by dividing the sum of permits transferred for the first time by the total number of transferable permits. Permits transferred for the first time are those that are transferred by the initial issues.

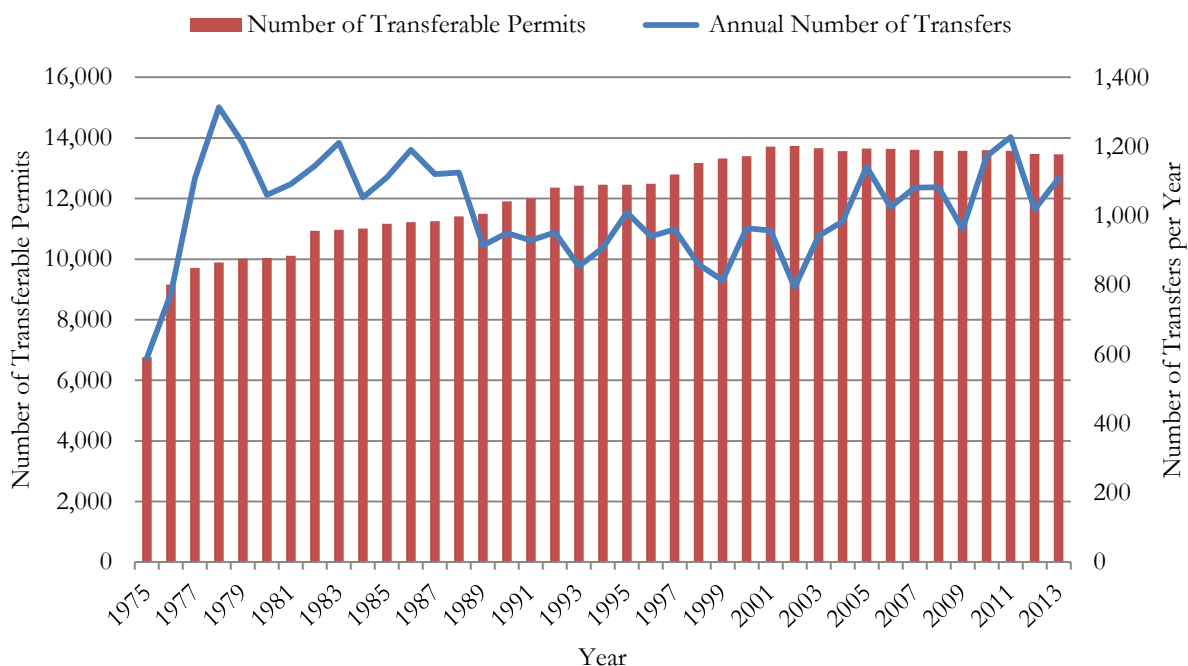
Over time, the **rate of transfers from initial issues to transferable permits** would decline if no new permits were issued. This would happen because each year there would be fewer permits held by initial issues. As expected, the rate declined, from 8.4% in 1975 to 0.8% in 2013. Over the entire period of limited entry (1975 – 2013) the average annual **rate of transfers from initial issues to transferable permits** is 2.6%.

2. **Rate of Transfers to Transferable Permits** - This rate is calculated by dividing the sum of all transfers by the sum of all available permanent transferable permits.<sup>3</sup>

The **rate of transfers to transferable permits** provides a measure of the annual turnover rate for transferable permits. This turnover rate has varied from a low of 5.8% in 2002 to a high of 13.3% in 1978. Over the entire time period of limited entry (1975 – 2013) the **rate of transfers to transferable permits** averaged 8.4%. This means that on average, there is an 8.4% turnover rate.

Figure 1 graphically displays the number of permanent transferable permits and the annual number of transfers. The widest gap between the number of transferable permits and the number of transfers appears in 1978, the year with the highest rate of transfers to transferable permits.

**Figure 1: Summary of Transferable Permits and Number of Transfers 1975 - 2013**



**Table 1: Statewide Transfer Data on Permanent Permits by Year**

Year	Permit Types	Number of Permanent Permits	Number of Transferable Permits	Annual Number of Transfers From Initial Issues	Rate of Transfers From Initial Issues to Transferable Permits	Total Annual Number of Transfers	Rate of Transfers to Transferable Permits
1975	19	6,762	6,762	568	8.4%	590	8.7%
1976	25	9,173	9,160	650	7.1%	776	8.5%
1977	28	9,772	9,710	780	8.0%	1,108	11.4%
1978	29	9,975	9,895	777	7.9%	1,314	13.3%
1979	29	10,104	10,016	557	5.6%	1,209	12.1%
1980	29	10,132	10,040	522	5.2%	1,060	10.6%
1981	29	10,204	10,112	505	5.0%	1,092	10.8%
1982	31	11,030	10,936	553	5.1%	1,144	10.5%
1983	31	12,488	10,965	566	5.2%	1,211	11.0%
1984	33	12,531	11,009	414	3.8%	1,053	9.6%
1985	33	12,509	11,173	387	3.5%	1,111	9.9%
1986	33	12,517	11,226	402	3.6%	1,191	10.6%
1987	34	12,492	11,253	305	2.7%	1,120	10.0%
1988	37	12,584	11,409	345	3.0%	1,125	9.9%
1989	42	12,655	11,495	276	2.4%	914	8.0%
1990	48	13,027	11,911	270	2.3%	950	8.0%
1991	48	13,066	12,000	260	2.2%	929	7.7%
1992	50	13,419	12,366	206	1.7%	952	7.7%
1993	50	13,423	12,429	216	1.7%	854	6.9%
1994	50	13,404	12,460	217	1.7%	908	7.3%
1995	50	13,357	12,461	232	1.9%	1,010	8.1%
1996	50	13,347	12,492	228	1.8%	941	7.5%
1997	58	13,638	12,798	262	2.0%	961	7.5%
1998	65	14,074	13,171	186	1.4%	860	6.5%
1999	67	14,290	13,321	172	1.3%	814	6.1%
2000	70	14,335	13,400	179	1.3%	964	7.2%
2001	72	14,801	13,708	256	1.9%	958	7.0%
2002	76	14,800	13,730	163	1.2%	793	5.8%
2003	76	14,653	13,660	183	1.3%	942	6.9%
2004	78	14,487	13,569	149	1.1%	984	7.3%
2005	78	14,535	13,653	178	1.3%	1,142	8.4%
2006	78	14,532	13,640	163	1.2%	1,025	7.5%
2007	78	14,471	13,611	165	1.2%	1,082	7.9%
2008	78	14,388	13,573	173	1.3%	1,083	8.0%
2009	78	14,411	13,580	98	0.7%	962	7.1%
2010	78	14,412	13,594	165	1.2%	1,172	8.6%
2011	78	14,373	13,573	128	0.9%	1,228	9.0%
2012	78	14,244	13,472	102	0.8%	1,019	7.6%
2013	78	14,205	13,462	104	0.8%	1,108	8.2%
<b>Total</b>	<b>78</b>	<b>14,205</b>	<b>470,795</b>	<b>12,062</b>	<b>2.6%</b>	<b>39,659</b>	<b>8.4%</b>

- 2,619 permits have been cancelled. Except for 259 reinstated, all cancelled permits are excluded from the year of cancellation forward.
- By the end of 2013, the net effects of transferable and nontransferable permits changing status through the CFEC adjudication process resulted in the addition of 130 transferable permits.
- The number of transfers includes 345 loan foreclosures by the Department of Commerce, Community, and Economic Development or by the Commercial Fishing and Agriculture Bank, along with 340 subsequent transfers of these permits.



# Geographic Distribution of Permits: Changes Due to Transfers, Migrations, and Cancellations

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## Classification of Permits and Permit Holders

This report classifies permits based upon where the permit holders reside. Five resident type classifications are defined. Permit holders who reside in Alaska are classified into 'rural' or 'urban' and 'local' or 'nonlocal' groups. Nonresidents are classified into a single category. The resident types and their acronyms are listed below:

**ARL:** Alaska resident of a **Rural** community which is **Local** to the fishery for which the permit applies;

**ARN:** Alaska resident of a **Rural** community which is **Nonlocal** to the fishery for which the permit applies;

**AUL:** Alaska resident of an **Urban** community which is **Local** to the fishery for which the permit applies; <sup>4</sup>

**AUN:** Alaska resident of an **Urban** community which is **Nonlocal** to the fishery for which the permit applies;

**NR:** **Nonresident** of Alaska.

**DCCED / CFAB:** Signifies permits that have been foreclosed upon by the Alaska Department of Commerce, Community, and Economic Development (DCCED), or by the Commercial Fishing and Agriculture Bank (CFAB), and have yet to be transferred.

An example of this classification could be a permit holder who lives in Dillingham and who holds two limited entry permits. If one permit is for the Bristol Bay salmon drift gillnet fishery, it will be classified as a permit held by an Alaska Rural Local (ARL) because Dillingham is a rural community and is local to Bristol Bay. If the other permit is for the Cook Inlet herring purse seine fishery, then that permit will be classified as one held by an Alaska Rural Nonlocal (ARN) because Dillingham is rural, but not local to Cook Inlet.

Urban and rural designations are based upon information from Census 2010. Because editions of this report prior to 2012 used Census 2000 criteria, some changes have occurred in the rural/urban designations. In general, there are now more Alaska places designated as rural, and consequently more permits issued to persons classified as rural residents. For more detailed information concerning classification rules, please see Appendix A in the main document.

## Changes in the Distribution of Permits

Table 2 provides summary information on the initial issuance and changes in permit holdings for the assigned resident types. Figure 2 graphically depicts the percentage of initial permit allocation by resident type. Figure 3 graphically depicts permit holdings at year-end 2013 by resident type.

Over the entire time period of limited entry (1975 – 2013):

- ❖ 16,565 permanent permits (transferable and non-transferable) were issued in Alaska's limited fisheries.
  - 14,189 permanent transferable permits.
  - 2,376 permanent non-transferable permits.
- ❖ Alaska residents received 81.7% of the total permanent permits (13,534 Alaskan held permits/16,565 total permits issued).

- ❖ Alaska Rural Locals were initially issued 8,245 permits (49.8%).
- ❖ Alaska Urban Locals were initially issued 3,684 permits (22.2%).
- ❖ Nonresidents received 18.3% (3,031 nonresident held permits/16,565 total permits).

The number of permits held by each resident type can change for three reasons:

1. **Transfer:** permits can be transferred (either by gift, sale, or trade) to other resident types.
2. **Migration:** a permit holder can move from one location to another.
3. **Cancellation:** permanent permits can be cancelled, usually when a person who holds a non-transferable permit fails to renew the permit for two consecutive years or passes away. Other reasons for cancellation are discussed in more detail in the next section.

When the net effects of cancellation, transfers, and migrations are combined, Alaska residents held 10,918 permits at the end of 2013 (76.9% of the total, including five permits held by DCCED or CFAB). Nonresidents held 3,287 permits (23.1%).

### Permit Cancellation

By the end of 2013, the total number of permits decreased to 14,205 due to the cancellation of 1,880 Alaskan permits and 480 nonresident permits. Note that at year-end 2013, 5 permits had been foreclosed upon by DCCED or CFAB and had yet to be transferred back to individuals.

Cancellation normally occurs on non-transferable permits when a permit holder dies or does not renew the permit. In this report, the number of cancelled permits also includes permits that were administratively removed or reconsidered through CFEC's adjudication process. Most of the cancelled permits have been in the salmon hand troll fishery (49.2%, 1,160 cancelled salmon hand troll permits/2,360 total cancelled permits) where a large number of non-transferable entry permits were issued.

### Permit Buybacks

Some cancelled permits are voluntarily relinquished under the special circumstances of a buyback program. Generally, buyback programs are established to reduce effort in the fishery, to increase economic efficiency, and/or to conserve the fishery resource. There have been three federally-funded buyback programs of CFEC permits.

A buyback first occurred in 2003 when the National Park Service administered a program to buy and permanently cancel 10 Southeast Alaska Dungeness crab permits. Nine permits were transferable (3 D9AA, 4 D9BA, and 2 D9CA), and one (D10A) was non-transferable. This buyback removed permits for persons who had substantial fishing history in the marine waters of Glacier Bay National Park. It was part of a larger effort to phase out commercial fishing in the park. Each of the permit holders contractually agreed to allow their permits to lapse by not renewing them.

The second buyback program occurred in 2008 when 35 permanent transferable Southeast salmon purse seine permits (S01A) were bought and retired under the Southeast Revitalization Association (SRA) fleet consolidation program. The buyback was administered by the SRA and the Alaska Sustainable Salmon Fund (under ADF&G)

using federal grant funds from the Pacific Coastal Salmon Recovery Fund. The goals of the buyback were to reduce effort, promote economic efficiency, and increase flexibility in conservation and management of the fishery.

The third buyback program occurred in 2012 with another round of buybacks in the Southeast salmon purse seine fishery that permanently retired 64 more permits. The buyback was again administered by the SRA, and was financed with a federal loan to be repaid by the remaining permit holders in the fishery.

### Permit Migration

Decreases in the number of permits held by Alaska residents are countered by increases in the number of nonresident permits. Migrations, which refer to the relocation of permit holders, have changed the resident/nonresident balance to a greater degree than permit transfers. By the end of 2013, the net result of permit transfer activity had decreased the number of permits held by nonresidents by 306 permits, whereas permit holders moving into and out of Alaska resulted in a net increase of 1,042 nonresident permits (See Table 2 and Table 5).

Changes in permit distributions are counted in 'NET' terms.

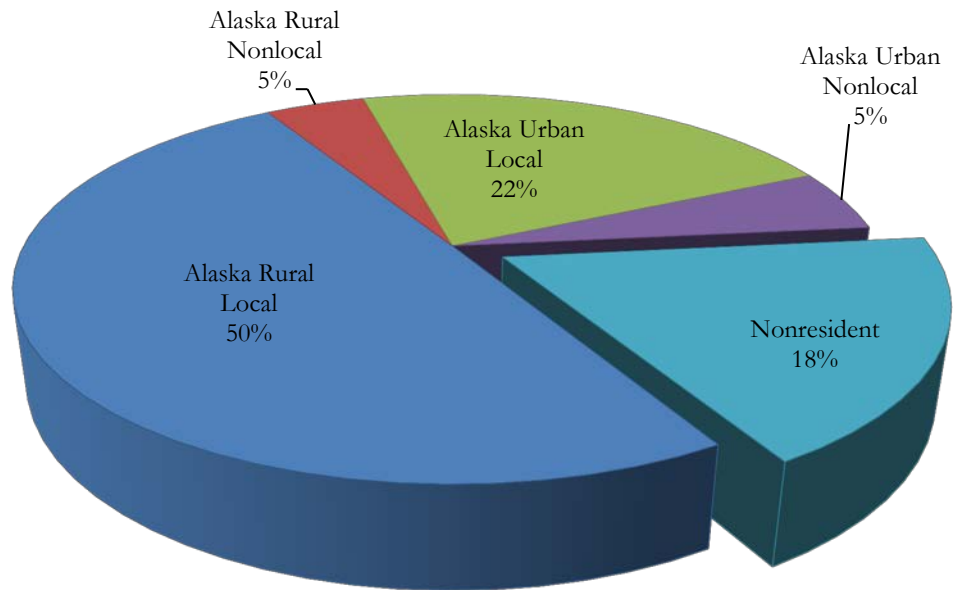
A **net increase** in permits means that after accounting for all permit activity, the residency group gained permits.

A **net decrease** in permits means that after accounting for all permit activity, the residency group has fewer permits.

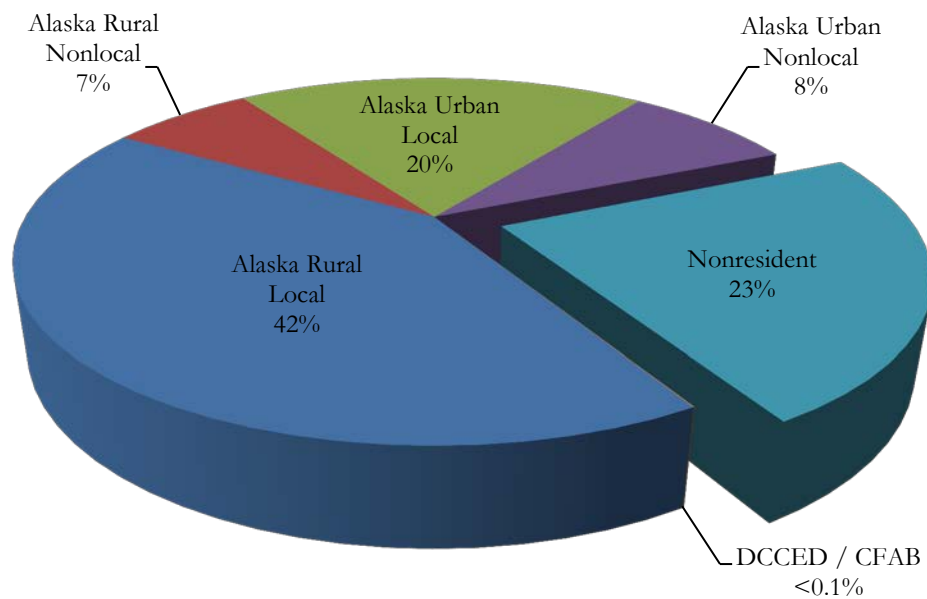
**Table 2: Initial Issuance, Total Net Changes, and Year-end 2013 Permanent Limited Entry Permit Holdings by Resident Type**

Residency	Total Initially Issued		Transfer		Migration		Cancelled		Total Net Change		Total 2013	
	Count	%	Net Change	%	Net Change	%	Net Change	%	Net Change	%	Year-end	%
Alaska Rural Local	8,245	49.8%	-232	-2.8%	-1,185	-14.4%	-864	-10.5%	-2,281	-27.7%	5,964	42.0%
Alaska Rural Nonlocal	745	4.5%	349	46.8%	-11	-1.5%	-113	-15.2%	225	30.2%	970	6.8%
Alaska Urban Local	3,684	22.2%	151	4.1%	-293	-8.0%	-739	-20.1%	-881	-23.9%	2,803	19.7%
Alaska Urban Nonlocal	860	5.2%	33	3.8%	447	52.0%	-164	-19.1%	316	36.7%	1,176	8.3%
Nonresident	3,031	18.3%	-306	-10.1%	1,042	34.4%	-480	-15.8%	256	8.4%	3,287	23.1%
DCCED / CFAB	0	0.0%	5	-	0	-	0	-	5	-	5	<0.1%
<b>Totals</b>	<b>16,565</b>	<b>100%</b>	<b>0</b>		<b>0</b>		<b>-2,360</b>		<b>-2,360</b>		<b>14,205</b>	<b>100%</b>

**Figure 2: Percentage of Initial Permit Allocation by Residency Type**



**Figure 3: 2013 Year-end Permit Holdings by Residency Type**



## Changes in Permit Distribution by Fishery

Tables 3 and 4 show permit distribution at initial issuance and at the end of 2013, for the 65 fisheries and 79 permit types where limited entry permits have been issued. Table 5 shows the net effects of transfer, migration, and cancellation for the same permit types. Table 6 also shows the results of transfers, migrations, and cancellations, but does so over all permit type annually for the 5 resident types.

### Alaska Rural Local Highlights:

The overall decline of 2,281 permits held by Alaska Rural Locals (ARL) represents 27.7% (2,281 total net change/8,245 total initially issued) of all transferable and non-transferable permits originally issued to them. Although migration accounted for the majority of this net decrease (-1,185), Alaska Rural Locals also lost permits through transfer activity (-232) and cancellations (-864).

In the Bristol Bay salmon fisheries, ARLs have lost 432 net permits due to transfer activity. ARLs have a net gain of permits due to transfer activity in the salmon power troll fishery (115) and in the Cook Inlet salmon drift gillnet fishery (69).

### Nonresident Highlights:

Nonresidents have an overall net increase of 256 permits from the 3,031 permits initially issued to them. This represents a 8.4% increase. Permit holders moving into and out of Alaska brought about a net increase of 1,042 nonresident permits. Net increases in nonresident permits due to migration occurred in 55 separate permit types, especially in the salmon hand troll fishery (142) and the salmon fisheries in Bristol Bay (208), Kodiak salmon fisheries (104), and Cook Inlet salmon fisheries (108).

There has been a net decrease of permits held by nonresidents as a result of transfer activity (-306). The fisheries where the net result of transfers led to large decreases of permits held by nonresidents include the salmon power troll fishery (-177), the Kodiak salmon purse seine fishery (-86), the Cook Inlet salmon drift gillnet fishery (-64), and the Prince William Sound salmon drift gillnet fishery (-70). Alternatively, there were some fisheries in which there were large net increases in nonresident-held permits through transfers, most notably the Bristol Bay salmon fisheries (260), the salmon hand troll fishery (24), and the Alaska Peninsula/Aleutian Islands salmon fisheries (34).

### Alaska Urban Local Highlights:

Alaska Urban Locals show a total net decrease of permits from initial issuance through 2013 (-881). Cancellation of permits accounted for the majority of the decline (-739). Most of the cancelled permits occurred in the salmon hand troll fishery (534). Combined with the drop in permits due to cancellation, Alaska Urban Local permit holders also have a net decrease of permits through migration (-293), but a net gain of 151 permits by transfer.

### Alaska Urban Nonlocal Highlights:

Both transfers and migrations have contributed to an increase in permits held by Alaska Urban Nonlocals. Over the 1975-2013 period, there was a cumulative net gain of 316 permits held by this resident group, which represents a 36.7% increase in the number of permits originally issued to them. Transfer and migration activity in the Bristol Bay salmon fisheries accounted for 126 of the total net gain in permits. Altogether, Alaska Urban Nonlocals show net increases due to transfer in 20 permit types, and net increases due to migration in 40 permit types.

### Alaska Rural Nonlocal Highlights:

Alaska Rural Nonlocals are the smallest resident group. They recorded an overall net gain of 225 permits, especially through migration in the Arctic / Yukon / Kuskokwim salmon fisheries, and through transfers mainly in the Prince William Sound salmon fisheries, the Bristol Bay salmon fisheries, the Alaska Peninsula/ Aleutian Islands salmon fisheries, and the Norton Sound herring gillnet fishery.

**TABLE 3: Total Number of Initial Permit Holders by Permit Type and Resident Type**

Permits First Issued in:	All Permits Issued to					All Transferable Permits Issued to					All Permits	
	Alaska Rural Local	Alaska Rural Nonlocal	Alaska Urban Local	Alaska Urban Nonlocal	NR	Alaska Rural Local	Alaska Rural Nonlocal	Alaska Urban Local	Alaska Urban Nonlocal	NR	Alaska Total	Grand Total
<b>1975</b>												
SE Salmon Seine	147	0	66	1	205	147	0	66	1	205	214	419
SE Salmon Drift Gillnet	172	1	143	4	155	172	1	143	4	155	320	475
Salmon Power Troll	321	5	354	11	281	321	5	354	11	281	691	972
Yakutat Salmon Setnet	129	3	0	22	18	129	3	0	22	18	154	172
PWS Salmon Seine	184	13	0	14	56	184	13	0	14	56	211	267
PWS Salmon Drift Gillnet	354	20	0	27	136	354	20	0	27	136	401	537
PWS Salmon Setnet	21	0	0	2	7	20	0	0	2	7	23	30
Cook Inlet Salmon Seine	76	0	7	1	1	76	0	7	1	1	84	85
Cook Inlet Salmon Drift	170	12	197	9	185	170	12	197	9	185	388	573
Cook Inlet Salmon Setnet	204	16	445	25	56	204	16	445	25	56	690	746
Kodiak Salmon Seine	77	26	165	10	106	77	26	165	10	106	278	384
Kodiak Salmon Beach Seine	13	2	18	1	2	12	1	17	1	1	34	36
Kodiak Salmon Setnet	44	3	79	11	51	44	3	79	11	51	137	188
Chignik Salmon Seine	32	12	0	28	19	32	12	0	28	19	72	91
Pen/Aleutian Salmon Seine	102	0	0	3	16	102	0	0	3	16	105	121
Pen/Aleutian Salmon Drift	99	1	0	13	49	99	1	0	13	49	113	162
Pen/Aleutian Salmon Setnet	98	0	0	9	9	98	0	0	9	9	107	116
Bristol Bay Salmon Drift	712	185	0	233	745	712	185	0	233	745	1,130	1,875
Bristol Bay Salmon Setnet	660	64	0	163	154	557	49	0	140	137	887	1,041
	<b>3,615</b>	<b>363</b>	<b>1,474</b>	<b>587</b>	<b>2,251</b>	<b>3,510</b>	<b>347</b>	<b>1,473</b>	<b>564</b>	<b>2,233</b>	<b>6,039</b>	<b>8,290</b>
<b>1976</b>												
Upper Yukon Salmon Gillnet	57	3	13	1	1	57	3	13	1	1	74	75
U Yukon Salmon Fish Wheel	141	4	17	2	1	141	4	17	2	1	164	165
Kuskokwim Salmon Gillnet	662	5	172	0	0	662	5	172	0	0	839	839
Kotzebue Salmon Gillnet	54	2	157	6	1	54	2	157	6	1	219	220
Lower Yukon Salmon Gillnet	672	27	0	12	1	672	27	0	12	1	711	712
Norton Sound Salmon Gillnet	178	1	23	2	0	178	1	23	2	0	204	204
	<b>1,764</b>	<b>42</b>	<b>382</b>	<b>23</b>	<b>4</b>	<b>1,764</b>	<b>42</b>	<b>382</b>	<b>23</b>	<b>4</b>	<b>2,211</b>	<b>2,215</b>
<b>1977-78</b>												
SE Roe Herring Seine	24	0	17	0	6	24	0	17	0	6	41	47
SE Herring Gillnet	44	0	39	1	27	44	0	39	1	27	84	111
PWS Roe Herring Seine	32	44	0	19	10	32	44	0	19	10	95	105
Cook Inlet Herring Seine	46	5	4	13	7	46	5	4	13	7	68	75
	<b>146</b>	<b>49</b>	<b>60</b>	<b>33</b>	<b>50</b>	<b>146</b>	<b>49</b>	<b>60</b>	<b>33</b>	<b>50</b>	<b>288</b>	<b>338</b>
<b>1980-87</b>												
Salmon Hand Troll	992	11	964	42	153	380	1	282	8	34	2,009	2,162
NSEI Sablefish Longline	14	2	31	2	22	14	2	31	2	22	49	71
SSEI Sablefish Longline	4	0	8	0	4	3	0	7	0	4	12	16
SSEI Sablefish Pots	1	0	1	0	1	1	0	1	0	0	2	3
SE Red,Blue King Crab Pot	2	0	2	0	2	2	0	2	0	2	4	6
SE Red,Blue,Brn Kng Crb Pot	4	0	1	0	2	3	0	1	0	1	5	7
SE Brown King Crab Pot	6	0	3	0	1	3	0	1	0	1	9	10
SE Red,Blue King/Tanner Pot	6	0	7	0	1	6	0	7	0	1	13	14
SE Brown King/Tanner Pot	2	0	1	0	3	2	0	0	0	2	3	6
SE All King/Tanner Pot	17	0	8	0	4	16	0	7	0	4	25	29
SE Tanner Crab Pot	10	1	6	0	10	8	1	6	0	5	17	27
PWS Roe Herring Gillnet	20	0	0	0	4	20	0	0	0	4	20	24
PWS Her Spawn on Kelp Pound	69	8	0	15	36	69	8	0	15	36	92	128
Kodiak Roe Herring Seine	11	11	43	3	17	9	5	36	1	6	68	85
Kodiak Roe Herring Gillnet	6	28	55	18	12	6	20	40	12	4	107	119
Kodiak Roe Her Seine/Gill	0	0	1	0	1	0	0	1	0	0	1	2
	<b>1,164</b>	<b>61</b>	<b>1,131</b>	<b>80</b>	<b>273</b>	<b>542</b>	<b>37</b>	<b>422</b>	<b>38</b>	<b>126</b>	<b>2,436</b>	<b>2,709</b>
<b>1988-91</b>												
BBay Herring Spawn on Kelp	276	4	0	6	5	276	4	0	6	5	286	291
Norton Sd Her Beach Seine	0	4	0	1	4	0	4	0	1	4	5	9
Nelson Island Her Gillnet	142	19	0	8	9	126	18	0	7	7	169	178
Nunivak Island Her Gillnet	44	7	0	8	5	40	5	0	6	3	59	64
Lower Yukon Herring Gillnet	94	5	0	4	3	88	2	0	2	0	103	106
Norton Sd Herring Gillnet	154	36	6	40	64	154	36	6	40	64	236	300
	<b>710</b>	<b>75</b>	<b>6</b>	<b>67</b>	<b>90</b>	<b>684</b>	<b>69</b>	<b>6</b>	<b>62</b>	<b>83</b>	<b>858</b>	<b>948</b>

**TABLE 3: Total Number of Initial Permit Holders by Permit Type and Resident Type**

Permits First Issued in:	All Permits Issued to					All Transferable Permits Issued to					All Permits	
	Alaska Rural Local	Alaska Rural Nonlocal	Alaska Urban Local	Alaska Urban Nonlocal	NR	Alaska Rural Local	Alaska Rural Nonlocal	Alaska Urban Local	Alaska Urban Nonlocal	NR	Alaska Total	Grand Total
<b>1997</b>												
SE Dungeness Ring Net	6	0	2	0	0	0	0	0	0	0	8	8
SE Dungeness Dive	1	0	2	0	0	0	0	0	0	0	3	3
SE Dungeness 300 Pot	32	0	7	0	13	32	0	7	0	13	39	52
SE Dungeness 225 Pot	29	0	8	1	10	28	0	7	1	10	38	48
SE Dungeness 150 Pot	54	0	18	0	15	53	0	17	0	13	72	87
SE Dungeness 75 Pot	78	3	25	0	21	50	1	14	0	7	106	127
Cook Inlet Dunge Ring Net	1	0	0	0	0	0	0	0	0	0	1	1
Cook Inlet Dungeness Pot	58	3	6	2	2	49	2	4	2	2	69	71
	<b>259</b>	<b>6</b>	<b>68</b>	<b>3</b>	<b>61</b>	<b>212</b>	<b>3</b>	<b>49</b>	<b>3</b>	<b>45</b>	<b>336</b>	<b>397</b>
<b>1998</b>												
NSE Her Spawn on Kelp Pound	32	1	58	4	17	32	1	58	4	17	95	112
SSE Her Spawn on Kelp Pound	146	0	48	1	14	114	0	28	1	10	195	209
SE Shrimp Otter Trawl	0	0	0	1	0	0	0	0	0	0	1	1
SE Shrimp Beam Trawl	25	0	2	0	5	18	0	2	0	3	27	32
SE Shrimp Pot	171	4	113	4	20	84	1	54	3	13	292	312
PWS Sablefish Net Gear	0	0	0	1	0	0	0	0	1	0	1	1
PWS Sablefish Fixed 90ft	1	0	0	0	0	1	0	0	0	0	1	1
PWS Sablefish Fixed 60ft	0	0	0	2	0	0	0	0	2	0	2	2
PWS Sablefish Fixed 50ft	6	7	0	15	4	6	7	0	15	4	28	32
PWS Sablefish Fixed 35ft	3	2	0	2	3	3	2	0	2	3	7	10
	<b>384</b>	<b>14</b>	<b>221</b>	<b>30</b>	<b>63</b>	<b>258</b>	<b>11</b>	<b>142</b>	<b>28</b>	<b>50</b>	<b>649</b>	<b>712</b>
<b>1999-2002</b>												
SE Urchin Dive	8	1	21	2	51	8	1	21	2	50	32	83
SE Geoduck Dive	22	0	31	3	56	7	0	8	1	34	56	112
SE Cucumber Dive	111	2	162	7	107	42	0	69	3	42	282	389
Goodnews Bay Her Gillnet	46	122	0	13	1	46	116	0	13	1	181	182
Kodiak Fd/Bt Her Seine/Gill	1	0	4	0	0	1	0	4	0	0	5	5
Kodiak Fd/Bt Her Trawl 75ft	0	0	0	0	1	0	0	0	0	1	0	1
Kodiak Fd/Bt Her Trawl 70ft	0	0	1	0	0	0	0	1	0	0	1	1
Kodiak Fd/Bt Her Trawl 60ft	0	0	0	0	2	0	0	0	0	2	0	2
	<b>188</b>	<b>125</b>	<b>219</b>	<b>25</b>	<b>218</b>	<b>104</b>	<b>117</b>	<b>103</b>	<b>19</b>	<b>130</b>	<b>557</b>	<b>775</b>
<b>2004</b>												
Kodiak Tnr Bairdi Pot 120ft	0	3	31	2	7	0	2	25	2	6	36	43
Kodiak Tnr Bairdi Pot 60ft	15	7	92	10	14	15	7	87	9	13	124	138
	<b>15</b>	<b>10</b>	<b>123</b>	<b>12</b>	<b>21</b>	<b>15</b>	<b>9</b>	<b>112</b>	<b>11</b>	<b>19</b>	<b>160</b>	<b>181</b>
<b>Overall Totals</b>	<b>8,245</b>	<b>745</b>	<b>3,684</b>	<b>860</b>	<b>3,031</b>	<b>7,235</b>	<b>684</b>	<b>2,749</b>	<b>781</b>	<b>2,740</b>	<b>13,534</b>	<b>16,565</b>

**TABLE 4: 2013 Year-end Distribution of Permit Holders by Permit Type and Resident Type**

Permits First Issued in:	All Permits Held By						All Transferable Permits Held By						All Permits	
	Alaska Rural Local	Alaska Rural Nonlocal	Alaska Urban Local	Alaska Urban Nonlocal	NR	DCCED /CFAB	Alaska Rural Local	Alaska Rural Nonlocal	Alaska Urban Local	Alaska Urban Nonlocal	NR	DCCED /CFAB	Alaska Total	Grand Total
<b>1975</b>														
SE Salmon Seine	95	7	63	3	147	0	95	7	63	3	147	0	168	315
SE Salmon Drift Gillnet	207	12	151	5	98	0	207	12	151	5	98	0	375	473
Salmon Power Troll	339	8	422	14	178	0	339	8	422	14	178	0	783	961
Yakutat Salmon Setnet	101	11	0	22	34	0	101	11	0	22	34	0	134	168
PWS Salmon Seine	88	61	0	35	83	0	88	61	0	35	83	0	184	267
PWS Salmon Drift Gillnet	246	91	0	78	121	0	246	91	0	78	121	0	415	536
PWS Salmon Setnet	7	3	0	14	5	0	7	2	0	14	5	0	24	29
Cook Inlet Salmon Seine	67	0	8	3	5	0	67	0	8	3	5	0	78	83
Cook Inlet Salmon Drift	243	12	139	12	163	0	243	12	139	12	163	0	406	569
Cook Inlet Salmon Setnet	236	15	364	3	118	0	236	15	364	3	118	0	618	736
Kodiak Salmon Seine	35	54	162	42	83	0	35	54	162	42	83	0	293	376
Kodiak Salmon Beach Seine	6	3	9	2	11	0	6	3	9	2	11	0	20	31
Kodiak Salmon Setnet	16	4	89	21	58	0	16	4	89	21	58	0	130	188
Chignik Salmon Seine	39	15	0	22	15	0	39	15	0	22	15	0	76	91
Pen/Aleutian Salmon Seine	63	7	0	13	36	0	63	7	0	13	36	0	83	119
Pen/Aleutian Salmon Drift	34	44	0	12	72	0	34	44	0	12	72	0	90	162
Pen/Aleutian Salmon Setnet	78	3	0	13	19	0	78	3	0	13	19	0	94	113
Bristol Bay Salmon Drift	359	207	0	284	1,012	0	359	207	0	284	1,012	0	850	1,862
Bristol Bay Salmon Setnet	348	69	0	221	340	0	316	66	0	213	325	0	638	978
	<b>2,607</b>	<b>626</b>	<b>1,407</b>	<b>819</b>	<b>2,598</b>	<b>0</b>	<b>2,575</b>	<b>622</b>	<b>1,407</b>	<b>811</b>	<b>2,583</b>	<b>0</b>	<b>5,459</b>	<b>8,057</b>
<b>1976</b>														
Upper Yukon Salmon Gillnet	20	2	25	3	1	0	20	2	25	3	1	0	50	51
U Yukon Salmon Fish Wheel	72	4	21	5	1	0	72	4	21	5	1	0	102	103
Kuskokwim Salmon Gillnet	544	3	155	15	6	0	544	3	155	15	6	0	717	723
Kotzebue Salmon Gillnet	23	5	111	18	0	0	23	5	111	18	0	0	157	157
Lower Yukon Salmon Gillnet	556	21	0	72	4	0	556	21	0	72	4	0	649	653
Norton Sound Salmon Gillnet	152	2	13	12	2	0	152	2	13	12	2	0	179	181
	<b>1,367</b>	<b>37</b>	<b>325</b>	<b>125</b>	<b>14</b>	<b>0</b>	<b>1,367</b>	<b>37</b>	<b>325</b>	<b>125</b>	<b>14</b>	<b>0</b>	<b>1,854</b>	<b>1,868</b>
<b>1977-78</b>														
SE Roe Herring Seine	11	10	9	5	12	0	11	10	9	5	12	0	35	47
SE Herring Gillnet	60	0	25	1	25	0	60	0	25	1	25	0	86	111
PWS Roe Herring Seine	25	33	0	19	28	0	25	33	0	19	28	0	77	105
Cook Inlet Herring Seine	32	7	5	9	22	0	32	7	5	9	22	0	53	75
	<b>128</b>	<b>50</b>	<b>39</b>	<b>34</b>	<b>87</b>	<b>0</b>	<b>128</b>	<b>50</b>	<b>39</b>	<b>34</b>	<b>87</b>	<b>0</b>	<b>251</b>	<b>338</b>
<b>1980-87</b>														
Salmon Hand Troll	477	12	366	26	121	0	351	7	261	14	100	0	881	1,002
NSEI Sablefish Longline	22	3	26	4	16	0	22	3	26	4	16	0	55	71
SSEI Sablefish Longline	5	1	7	0	3	0	4	1	6	0	3	0	13	16
SSEI Sablefish Pots	2	0	0	0	1	0	2	0	0	0	0	0	2	3
SE Red,Blue King Crab Pot	3	0	3	0	0	0	3	0	3	0	0	0	6	6
SE Red,Blue,Brn King Crb Pot	4	0	2	0	0	0	3	0	2	0	0	0	6	6
SE Brown King Crab Pot	5	0	4	0	0	0	2	0	3	0	0	0	9	9
SE Red,Blue King/Tanner Pot	8	0	6	0	0	0	8	0	6	0	0	0	14	14
SE Brown King/Tanner Pot	4	0	1	0	0	0	4	0	0	0	0	0	5	5
SE All King/Tanner Pot	18	0	7	0	4	0	17	0	6	0	4	0	25	29
SE Tanner Crab Pot	11	1	9	0	5	0	9	1	9	0	1	0	21	26
PWS Roe Herring Gillnet	14	0	0	6	4	0	14	0	0	6	4	0	20	24
PWS Her Spawn on Kelp Pnd	42	21	0	19	46	0	42	21	0	19	46	0	82	128
Kodiak Roe Herring Seine	6	21	27	5	13	0	4	18	24	5	6	0	59	72
Kodiak Roe Herring Gillnet	9	12	46	8	14	1	9	12	41	6	12	1	76	90
Kodiak Roe Her Seine/Gill	1	0	1	0	0	0	0	0	1	0	0	0	2	2
	<b>631</b>	<b>71</b>	<b>505</b>	<b>68</b>	<b>227</b>	<b>1</b>	<b>494</b>	<b>63</b>	<b>388</b>	<b>54</b>	<b>192</b>	<b>1</b>	<b>1,276</b>	<b>1,503</b>
<b>1988-91</b>														
BBay Herring Spawn on Kelp	225	9	0	20	10	2	225	9	0	20	10	2	256	266
Norton Sd Her Beach Seine	0	3	0	2	3	0	0	3	0	2	3	0	5	8
Nelson Island Her Gillnet	106	9	0	10	4	0	90	8	0	9	2	0	125	129
Nunivak Island Her Gillnet	21	3	0	8	4	0	20	3	0	7	4	0	32	36
Lower Yukon Herring Gillnet	48	1	0	1	0	0	46	0	0	1	0	0	50	50
Norton Sd Herring Gillnet	116	50	9	28	59	0	116	50	9	28	59	0	203	262
	<b>516</b>	<b>75</b>	<b>9</b>	<b>69</b>	<b>80</b>	<b>2</b>	<b>497</b>	<b>73</b>	<b>9</b>	<b>67</b>	<b>78</b>	<b>2</b>	<b>671</b>	<b>751</b>



**TABLE 4: 2013 Year-end Distribution of Permit Holders by Permit Type and Resident Type**

Permits First Issued in:	All Permits Held By						All Transferable Permits Held By						All Permits	
	Alaska Rural Local	Alaska Rural Nonlocal	Alaska Urban Local	Alaska Urban Nonlocal	NR	DCCED /CFAB	Alaska Rural Local	Alaska Rural Nonlocal	Alaska Urban Local	Alaska Urban Nonlocal	NR	DCCED /CFAB	Alaska Total	Grand Total
<b>1997</b>														
SE Dungeness Ring Net	2	0	0	0	0	0	0	0	0	0	0	0	2	2
SE Dungeness Dive	0	0	1	0	1	0	0	0	0	0	0	0	1	2
SE Dungeness 300 Pot	32	0	12	0	4	1	32	0	12	0	4	1	45	49
SE Dungeness 225 Pot	25	0	9	1	6	1	25	0	9	1	6	1	36	42
SE Dungeness 150 Pot	57	0	10	2	14	0	55	0	9	2	14	0	69	83
SE Dungeness 75 Pot	57	1	33	2	10	0	40	0	23	1	7	0	93	103
Cook Inlet Dungeness Pot	50	2	9	2	7	0	41	1	8	2	7	0	63	70
	<b>223</b>	<b>3</b>	<b>74</b>	<b>7</b>	<b>42</b>	<b>2</b>	<b>193</b>	<b>1</b>	<b>61</b>	<b>6</b>	<b>38</b>	<b>2</b>	<b>309</b>	<b>351</b>
<b>1998</b>														
NSE Her Spawn on Kelp Pnd	53	0	38	0	20	0	53	0	38	0	20	0	91	111
SSE Her Spawn on Kelp Pnd	108	0	34	0	26	0	99	0	25	0	24	0	142	168
SE Shrimp Otter Trawl	0	0	0	1	0	0	0	0	0	0	0	0	1	1
SE Shrimp Beam Trawl	20	0	2	0	4	0	16	0	2	0	4	0	22	26
SE Shrimp Pot	132	1	85	5	25	0	81	1	51	3	18	0	223	248
PWS Sablefish Net Gear	0	0	0	1	0	0	0	0	0	1	0	0	1	1
PWS Sablefish Fixed 90ft	1	0	0	0	0	0	1	0	0	0	0	0	1	1
PWS Sablefish Fixed 60ft	0	2	0	0	0	0	0	2	0	0	0	0	2	2
PWS Sablefish Fixed 50ft	10	5	0	15	2	0	10	5	0	15	2	0	30	32
PWS Sablefish Fixed 35ft	6	3	0	1	0	0	6	3	0	1	0	0	10	10
	<b>330</b>	<b>11</b>	<b>159</b>	<b>23</b>	<b>77</b>	<b>0</b>	<b>266</b>	<b>11</b>	<b>116</b>	<b>20</b>	<b>68</b>	<b>0</b>	<b>523</b>	<b>600</b>
<b>1999-2002</b>														
SE Urchin Dive	4	0	19	2	35	0	4	0	19	2	35	0	25	60
SE Geoduck Dive	20	0	34	2	34	0	7	0	18	1	23	0	56	90
SE Cucumber Dive	93	5	110	5	67	0	51	5	61	2	37	0	213	280
Goodnews Bay Her Gillnet	30	75	0	13	2	0	30	74	0	13	2	0	118	120
Kodiak Fd/Bt Her Seine/Gill	0	0	5	0	0	0	0	0	5	0	0	0	5	5
Kodiak Fd/Bt Her Trawl 75ft	0	0	0	0	1	0	0	0	0	0	1	0	0	1
Kodiak Fd/Bt Her Trawl 70ft	0	0	1	0	0	0	0	0	1	0	0	0	1	1
Kodiak Fd/Bt Her Trawl 60ft	0	0	0	0	2	0	0	0	0	0	2	0	0	2
	<b>147</b>	<b>80</b>	<b>169</b>	<b>22</b>	<b>141</b>	<b>0</b>	<b>92</b>	<b>79</b>	<b>104</b>	<b>18</b>	<b>100</b>	<b>0</b>	<b>418</b>	<b>559</b>
<b>2004</b>														
Kodiak Tnr Bairdi Pot 120ft	0	2	29	1	9	0	0	2	24	1	8	0	32	41
Kodiak Tnr Bairdi Pot 60ft	15	15	87	8	12	0	15	15	83	7	10	0	125	137
	<b>15</b>	<b>17</b>	<b>116</b>	<b>9</b>	<b>21</b>	<b>0</b>	<b>15</b>	<b>17</b>	<b>107</b>	<b>8</b>	<b>18</b>	<b>0</b>	<b>157</b>	<b>178</b>
<b>Overall Totals</b>	<b>5,964</b>	<b>970</b>	<b>2,803</b>	<b>1,176</b>	<b>3,287</b>	<b>5</b>	<b>5,627</b>	<b>953</b>	<b>2,556</b>	<b>1,143</b>	<b>3,178</b>	<b>5</b>	<b>10,918</b>	<b>14,205</b>

- ❖ This table excludes 2,360 permits which were cancelled by CFEC and not reinstated, (1975 – 2013).
- ❖ By 2013, the net effects of transferable and non-transferable permits changing status through the CFEC adjudication process resulted in the addition of 130 transferable permits.
- ❖ **NR** – Nonresident
- ❖ **DCCED/CFAB** - Department of Commerce, Community and Economic Development/Commercial Fishing and Agriculture Bank

**Table 5: Net Changes in Permit Holdings Due to Transfers, Migrations, and Cancellations, by Permit and Resident Type, 1975-2013**

Permits Issued in:	Alaska Rural Local			Alaska Rural Nonlocal			Alaska Urban Local			Alaska Urban Nonlocal			Nonresident			DCCED/ CFAB
	Transfers	Migrations	Cancelled	Transfers	Migrations	Cancelled	Transfers	Migrations	Cancelled	Transfers	Migrations	Cancelled	Transfers	Migrations	Cancelled	
<b>1975</b>																
SE Salmon Seine	-33	-9	10	4	7	4	17	-8	12	16	-7	7	-4	17	71	0
SE Salmon Drift Gillnet	24	12	1	21	-10	0	27	-18	1	-8	9	0	-64	7	0	0
Salmon Power Troll	115	-94	3	-3	6	0	69	3	4	-4	8	1	-177	77	3	0
Yakutat Salmon Setnet	-4	-23	1	12	-4	0	0	0	0	-15	16	1	7	11	2	0
PWS Salmon Seine	-49	-47	0	51	-3	0	0	0	0	2	19	0	-4	31	0	0
PWS Salmon Drift Gillnet	-46	-61	1	101	-30	0	0	0	0	15	36	0	-70	55	0	0
PWS Salmon Setnet	-12	-2	0	2	1	0	0	0	0	12	1	1	-2	0	0	0
Cook Inlet Salmon Seine	-1	-7	1	2	-2	0	-1	3	1	5	-3	0	-5	9	0	0
Cook Inlet Salmon Drift	69	4	0	3	-3	0	-8	-49	1	0	3	0	-64	45	3	0
Cook Inlet Salmon Setnet	27	10	5	-4	3	0	-19	-57	5	-12	-10	0	8	54	0	0
Kodiak Salmon Seine	-13	-27	2	14	15	1	66	-68	1	19	15	2	-86	65	2	0
Kodiak Salmon Beach Seine	0	-6	1	1	0	0	-8	1	2	-3	4	0	10	1	2	0
Kodiak Salmon Setnet	-9	-19	0	0	1	0	42	-32	0	-2	12	0	-31	38	0	0
Chignik Salmon Seine	5	2	0	6	-3	0	0	0	0	1	-7	0	-12	8	0	0
Pen/Aleutian Salmon Seine	-24	-14	1	5	2	0	0	0	0	2	8	0	17	4	1	0
Pen/Aleutian Salmon Drift	-60	-5	0	46	-3	0	0	0	0	-2	1	0	16	7	0	0
Pen/Aleutian Salmon Setnet	6	-24	2	4	-1	0	0	0	0	-11	16	1	1	9	0	0
Bristol Bay Salmon Drift	-280	-68	5	62	-40	0	0	0	0	62	-9	2	156	117	6	0
Bristol Bay Salmon Setnet	-152	-129	31	14	-1	8	0	0	0	34	39	15	104	91	9	0
	<b>-437</b>	<b>-507</b>	<b>64</b>	<b>341</b>	<b>-65</b>	<b>13</b>	<b>185</b>	<b>-225</b>	<b>27</b>	<b>111</b>	<b>151</b>	<b>30</b>	<b>-200</b>	<b>646</b>	<b>99</b>	<b>0</b>
<b>1976</b>																
Upper Yukon Salmon Gillnet	-2	-26	9	0	1	2	3	14	5	0	7	5	-1	4	3	0
U Yukon Salmon Fish Wheel	2	-34	37	-2	4	2	6	13	15	-5	12	4	-1	5	4	0
Kuskokwim Salmon Gillnet	38	-79	77	-13	14	3	-6	13	24	-17	41	9	-2	11	3	0
Kotzebue Salmon Gillnet	-7	-10	14	1	6	4	19	-36	29	-9	31	10	-4	9	6	0
Lower Yukon Salmon Gillnet	46	-129	33	-36	40	10	0	0	0	-1	75	14	-9	14	2	0
Norton Sound Salmon Gillnet	19	-34	11	-6	9	2	-10	6	6	-6	19	3	3	0	1	0
	<b>96</b>	<b>-312</b>	<b>181</b>	<b>-56</b>	<b>74</b>	<b>23</b>	<b>12</b>	<b>10</b>	<b>79</b>	<b>-38</b>	<b>185</b>	<b>45</b>	<b>-14</b>	<b>43</b>	<b>19</b>	<b>0</b>
<b>1977-78</b>																
SE Roe Herring Seine	-11	-2	0	11	-1	0	-8	0	0	5	0	0	3	3	0	0
SE Herring Gillnet	19	-3	0	0	0	0	-8	-6	0	-1	1	0	-10	8	0	0
PWS Roe Herring Seine	8	-15	0	-3	-8	0	0	0	0	3	-3	0	-8	26	0	0
Cook Inlet Herring Seine	-7	-7	0	0	2	0	-2	3	0	10	-14	0	-1	16	0	0
	<b>9</b>	<b>-27</b>	<b>0</b>	<b>8</b>	<b>-7</b>	<b>0</b>	<b>-18</b>	<b>-3</b>	<b>0</b>	<b>17</b>	<b>-16</b>	<b>0</b>	<b>-16</b>	<b>53</b>	<b>0</b>	<b>0</b>
<b>1980-87</b>																
Salmon Hand Troll	23	-164	374	2	9	10	-36	-28	534	-13	41	44	24	142	198	0
NSEI Sablefish Longline	14	-6	0	1	0	0	-4	-1	0	-1	3	0	-10	4	0	0

**Table 5: Net Changes in Permit Holdings Due to Transfers, Migrations, and Cancellations, by Permit and Resident Type, 1975-2013**

Permits Issued in:	Alaska Rural Local			Alaska Rural Nonlocal			Alaska Urban Local			Alaska Urban Nonlocal			Nonresident			DCCED/ CFAB
	Transfers	Migrations	Cancelled	Transfers	Migrations	Cancelled	Transfers	Migrations	Cancelled	Transfers	Migrations	Cancelled	Transfers	Migrations	Cancelled	
<b>1980-87 Continued</b>																
SSEI Sablefish Longline	3	-2	0	1	0	0	0	-1	0	0	0	0	-4	3	0	0
SSEI Sablefish Pots	1	-	0	0	-	0	-1	-	0	0	-	0	0	-	0	0
SE Red,Blue King Crab Pot	1	-	0	0	-	0	1	-	0	0	-	0	-2	-	0	0
SE Red,Blue,Brn Kng Crb Pot	0	-	0	0	-	0	1	-	0	0	-	0	-1	-	1	0
SE Brown King Crab Pot	-1	-	0	0	-	0	2	-	1	0	-	0	-1	-	0	0
SE Red,Blue King/Tanner Pot	3	-1	0	0	0	0	1	-2	0	-1	1	0	-3	2	0	0
SE Brown King/Tanner Pot	2	-	0	0	-	0	0	-	0	0	-	0	-2	-	1	0
SE All King/Tanner Pot	0	1	0	1	-1	0	0	-1	0	0	0	0	-1	1	0	0
SE Tanner Crab Pot	-2	3	0	0	0	0	6	-3	0	0	0	0	-4	0	1	0
PWS Roe Herring Gillnet	3	-9	0	0	0	0	0	0	0	2	4	0	-5	5	0	0
PWS Her Spawn on Kelp Pound	-2	-25	0	17	-4	0	0	0	0	-2	6	0	-13	23	0	0
Kodiak Roe Herring Seine	3	-8	0	12	2	4	-7	-7	2	2	1	1	-10	12	6	0
Kodiak Roe Herring Gillnet	5	-1	1	-6	-2	8	4	-6	7	-4	-1	5	0	10	8	1
Kodiak Roe Her Seine/Gill	-	1	0	-	0	0	-	0	0	-	0	0	-	-1	0	-
	<b>53</b>	<b>-211</b>	<b>375</b>	<b>28</b>	<b>4</b>	<b>22</b>	<b>-33</b>	<b>-49</b>	<b>544</b>	<b>-17</b>	<b>55</b>	<b>50</b>	<b>-32</b>	<b>201</b>	<b>215</b>	<b>1</b>
<b>1988-91</b>																
BBay Herring Spawn on Kelp	2	-31	22	0	5	0	0	0	0	-2	18	2	-2	8	1	2
Norton Sd Her Beach Seine	0	0	0	0	-1	0	0	0	0	1	0	0	-1	1	1	0
Nelson Island Her Gillnet	13	-11	38	-6	0	4	0	0	0	-5	9	2	-2	2	5	0
Nunivak Island Her Gillnet	0	-5	18	0	-1	3	0	0	0	0	5	5	0	1	2	0
Lower Yukon Herring Gillnet	2	-3	45	-1	2	5	0	0	0	-1	1	3	0	0	3	0
Norton Sd Herring Gillnet	-21	-4	13	28	-12	2	1	2	0	-15	9	6	7	5	17	0
	<b>-4</b>	<b>-54</b>	<b>136</b>	<b>21</b>	<b>-7</b>	<b>14</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>-22</b>	<b>42</b>	<b>18</b>	<b>2</b>	<b>17</b>	<b>29</b>	<b>2</b>
<b>1997</b>																
SE Dungeness Ring Net	-	-	4	-	-	0	-	-	2	-	-	0	-	-	0	-
SE Dungeness Dive	-	-1	0	-	0	0	-	-1	0	-	0	0	-	2	1	-
SE Dungeness 300 Pot	2	0	2	0	0	0	8	-3	0	1	-1	0	-12	4	1	1
SE Dungeness 225 Pot	3	-6	1	1	-1	0	3	0	2	-2	2	0	-6	5	3	1
SE Dungeness 150 Pot	7	-2	2	0	0	0	-7	-1	0	-3	5	0	3	-2	2	0
SE Dungeness 75 Pot	-1	-13	7	-1	0	1	6	7	5	1	1	0	-5	5	11	0
Cook Inlet Dunge Ring Net	-	-	1	-	-	0	-	-	0	-	-	0	-	-	0	-
Cook Inlet Dungeness Pot	-1	-6	1	0	-1	0	0	3	0	0	0	0	1	4	0	0
	<b>10</b>	<b>-28</b>	<b>18</b>	<b>0</b>	<b>-2</b>	<b>1</b>	<b>10</b>	<b>5</b>	<b>9</b>	<b>-3</b>	<b>7</b>	<b>0</b>	<b>-19</b>	<b>18</b>	<b>18</b>	<b>2</b>
<b>1998</b>																
NSE Her Spawn on Kelp Pound	26	-5	0	-1	0	0	-14	-5	1	-4	0	0	-7	10	0	0
SSE Her Spawn on Kelp Pound	2	-21	19	1	-1	0	-5	4	13	1	-2	0	1	20	9	0
SE Shrimp Otter Trawl	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-

**Table 5: Net Changes in Permit Holdings Due to Transfers, Migrations, and Cancellations, by Permit and Resident Type, 1975-2013**

Permits Issued in:	Alaska Rural Local			Alaska Rural Nonlocal			Alaska Urban Local			Alaska Urban Nonlocal			Nonresident			DCCED/ CFAB
	Transfers	Migrations	Cancelled	Transfers	Migrations	Cancelled	Transfers	Migrations	Cancelled	Transfers	Migrations	Cancelled	Transfers	Migrations	Cancelled	
<b>1998 Continued</b>																
SE Shrimp Beam Trawl	-1	0	4	0	0	0	1	-1	0	0	0	0	0	1	2	0
SE Shrimp Pot	-2	-11	26	1	-3	1	4	-15	17	-2	8	5	-1	21	15	0
PWS Sablefish Net Gear	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-
PWS Sablefish Fixed 90ft	0	-	0	0	-	0	0	-	0	0	-	0	0	-	0	0
PWS Sablefish Fixed 60ft	0	-	0	2	-	0	0	-	0	-2	-	0	0	-	0	0
PWS Sablefish Fixed 50ft	5	-1	0	-4	2	0	0	0	0	3	-3	0	-4	2	0	0
PWS Sablefish Fixed 35ft	4	-1	0	0	1	0	0	0	0	-1	0	0	-3	0	0	0
	<b>34</b>	<b>-39</b>	<b>49</b>	<b>-1</b>	<b>-1</b>	<b>1</b>	<b>-14</b>	<b>-17</b>	<b>31</b>	<b>-5</b>	<b>3</b>	<b>5</b>	<b>-14</b>	<b>54</b>	<b>26</b>	<b>0</b>
<b>1999-2002</b>																
SE Urchin Dive	0	-4	0	-1	1	1	-1	2	3	-2	2	0	4	-1	19	0
SE Geoduck Dive	2	-3	1	0	0	0	7	4	8	0	0	1	-9	-1	12	0
SE Cucumber Dive	7	-1	24	2	2	1	-2	-13	37	-3	6	5	-4	6	42	0
Goodnews Bay Her Gillnet	0	0	16	0	-12	35	0	0	0	-1	11	10	1	1	1	0
Kodiak Fd/Bt Her Seine/Gill	-1	-	0	0	-	0	1	-	0	0	-	0	0	-	0	0
Kodiak Fd/Bt Her Trawl 75ft	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-
Kodiak Fd/Bt Her Trawl 70ft	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-
Kodiak Fd/Bt Her Trawl 60ft	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-
	<b>8</b>	<b>-8</b>	<b>41</b>	<b>1</b>	<b>-9</b>	<b>37</b>	<b>5</b>	<b>-7</b>	<b>48</b>	<b>-6</b>	<b>19</b>	<b>16</b>	<b>-8</b>	<b>5</b>	<b>74</b>	<b>0</b>
<b>2004</b>																
Kodiak Tnr Bairdi Pot 120ft	0	0	0	-1	1	1	1	-2	1	-1	0	0	1	1	0	0
Kodiak Tnr Bairdi Pot 60ft	-1	1	0	8	1	1	2	-7	0	-3	1	0	-6	4	0	0
	<b>-1</b>	<b>1</b>	<b>0</b>	<b>7</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>-9</b>	<b>1</b>	<b>-4</b>	<b>1</b>	<b>0</b>	<b>-5</b>	<b>5</b>	<b>0</b>	<b>0</b>
<b>Net Shifts 1975-2013</b>	<b>-232</b>	<b>-1,185</b>	<b>864</b>	<b>349</b>	<b>-11</b>	<b>113</b>	<b>151</b>	<b>-293</b>	<b>739</b>	<b>33</b>	<b>447</b>	<b>164</b>	<b>-306</b>	<b>1,042</b>	<b>480</b>	<b>5</b>

**Table 6: Summary of Annual Net Changes in Statewide Permit Holdings**

Year	Alaska Rural Local				Alaska Rural Nonlocal				Alaska Urban Local				Alaska Urban Nonlocal				Nonresident				DCCED /CFAB
	Transfer	Migrate	Cancel	Net	Transfer	Migrate	Cancel	Net	Transfer	Migrate	Cancel	Net	Transfer	Migrate	Cancel	Net	Transfer	Migrate	Cancel	Net	Transfer
1975	25	0	-1	24	4	0	0	4	23	0	-2	21	5	0	-1	4	-57	0	0	-57	0
1976	-28	57	-1	28	2	17	0	19	33	-15	0	18	-3	-22	-1	-26	-4	-37	0	-41	0
1977	-51	-9	0	-60	-8	-10	0	-18	39	-3	0	36	2	1	0	3	18	21	0	39	0
1978	-66	-35	-4	-105	1	-11	-1	-11	31	-10	0	21	24	-33	0	-9	10	89	0	99	0
1979	-89	-7	-2	-98	9	2	0	11	17	-6	0	11	29	10	0	39	34	1	0	35	0
1980	-77	11	-3	-69	9	-5	0	4	26	-20	0	6	27	13	0	40	15	1	0	16	0
1981	-64	-14	0	-78	-4	9	0	5	15	-4	0	11	44	-6	0	38	9	15	-1	23	0
1982	-70	-26	-1	-97	11	10	0	21	-19	24	0	5	17	50	0	67	52	-58	-1	-7	9
1983	-75	14	-5	-66	20	6	0	26	-4	-5	-2	-11	51	11	-1	61	4	-26	0	-22	4
1984	-50	10	-1	-41	4	14	0	18	-18	-18	0	-36	2	8	0	10	66	-14	-2	50	-4
1985	-17	-9	-37	-63	27	-5	-3	19	-33	2	-70	-101	-2	7	-5	0	24	5	-27	2	1
1986	-33	-34	-18	-85	23	10	0	33	-10	-25	-28	-63	42	-4	-2	36	-21	53	-6	26	-1
1987	-2	-8	-13	-23	29	-2	-1	26	-23	-17	-29	-69	4	-19	-3	-18	-6	46	-4	36	-2
1988	-25	-41	-13	-79	21	8	-1	28	-7	-32	-34	-73	0	3	-4	-1	14	62	-14	62	-3
1989	-8	-62	-12	-82	26	-13	-2	11	-12	-22	-30	-64	3	-2	-1	0	-7	99	-12	80	-2
1990	9	-70	-10	-71	10	-4	-1	5	-33	17	-16	-32	3	32	-2	33	10	25	-7	28	1
1991	-3	-30	-16	-49	18	-2	0	16	-7	-10	-21	-38	-9	15	-1	5	3	27	-5	25	-2
1992	-4	-7	-18	-29	-5	-15	-2	-22	2	-20	-32	-50	-18	24	-5	1	19	18	-3	34	6
1993	1	-14	-16	-29	8	-9	2	7	-15	0	-33	-48	7	-2	-9	-4	2	25	-10	17	-3
1994	4	-50	-21	-67	5	8	-4	9	-10	-11	-23	-44	-14	18	0	4	11	35	-7	39	4
1995	4	-50	-16	-62	22	-3	-2	17	-5	-16	-22	-43	-20	32	-8	4	2	37	-10	29	-3
1996	-4	-50	-15	-69	8	16	0	24	-2	-25	-18	-45	-30	0	-3	-33	27	59	-14	72	1
1997	52	-26	-20	6	-4	-11	-4	-19	2	-4	-21	-23	3	-1	-2	0	-58	42	-10	-26	5
1998	14	-56	-26	-68	9	-6	-4	-1	5	-16	-29	-40	-8	38	-3	27	-25	40	-13	2	5
1999	42	-57	-24	-39	-3	-4	-2	-9	0	3	-15	-12	-3	34	-6	25	-36	24	-18	-30	0
2000	53	-77	-29	-53	-3	-4	-3	-10	22	-18	-27	-23	-11	45	-5	29	-61	54	-10	-17	0
2001	21	-103	-30	-112	15	-4	-2	9	21	3	-27	-3	0	42	-4	38	-66	62	-18	-22	9
2002	10	-58	-40	-88	-8	-4	-4	-16	1	18	-26	-7	-19	6	-4	-17	-13	38	-13	12	29
2003	35	-52	-85	-102	-14	-4	-7	-25	4	-11	-34	-41	-9	40	-15	16	-37	27	-41	-51	21
2004	42	-72	-128	-158	-12	0	-16	-28	-9	2	-40	-47	3	11	-16	-2	-33	59	-31	-5	9
2005	43	-60	-45	-62	11	1	-9	3	-14	8	-29	-35	6	31	-7	30	-28	20	-20	-28	-18
2006	11	-22	-54	-65	21	7	-8	20	17	-4	-15	-2	-13	-4	-13	-30	-20	23	-6	-3	-16
2007	35	-15	-23	-3	17	-14	-11	-8	0	-34	-27	-61	-8	28	-10	10	-16	35	-25	-6	-28
2008	5	-30	-25	-50	26	3	-5	24	16	-1	-22	-7	-7	-1	-18	-26	-31	29	-48	-50	-9
2009	8	-85	-16	-93	17	10	-2	25	-1	13	-11	1	-21	9	2	-10	-4	53	-14	35	1
2010	19	-7	-16	-4	24	2	-2	24	34	-19	-12	3	-18	16	0	-2	-53	8	-10	-55	-6
2011	-14	-9	-24	-47	-5	5	-8	-8	39	-16	-8	15	-15	13	-5	-7	-2	7	-15	-10	-3
2012	7	-23	-40	-56	12	-17	-9	-14	22	9	-30	1	-15	-4	-7	-26	-25	35	-55	-45	-1
2013	8	-9	-16	-17	6	8	-2	12	4	-10	-6	-12	4	8	-5	7	-23	3	-10	-30	1
<b>Total</b>	<b>-232</b>	<b>-1,185</b>	<b>-864</b>	<b>-2,281</b>	<b>349</b>	<b>-11</b>	<b>-113</b>	<b>225</b>	<b>151</b>	<b>-293</b>	<b>-739</b>	<b>-881</b>	<b>33</b>	<b>447</b>	<b>-164</b>	<b>316</b>	<b>-306</b>	<b>1,042</b>	<b>-480</b>	<b>256</b>	<b>5</b>

## Age Patterns Among Permit Holders

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Figure 4 compares the annual mean (average) ages of all persons who transferred permits (transferors), with all persons who received permits through transfers (recipients), and the combined total of all persons who hold transferable permits. The statewide mean age of all transferable permit holders decreased from 42.7 years in 1975 to 41.0 years in 1978 and remained at about that level through 1985. Since then, the mean age has increased slightly each year, and by the end of 2012 it had risen to 49.7 years and has remained the same at year-end 2013. The average age of transfer recipients has generally increased from a low of 32.5 in 1976 to a high of 41.1 for both 2002 and 2003.<sup>5</sup>

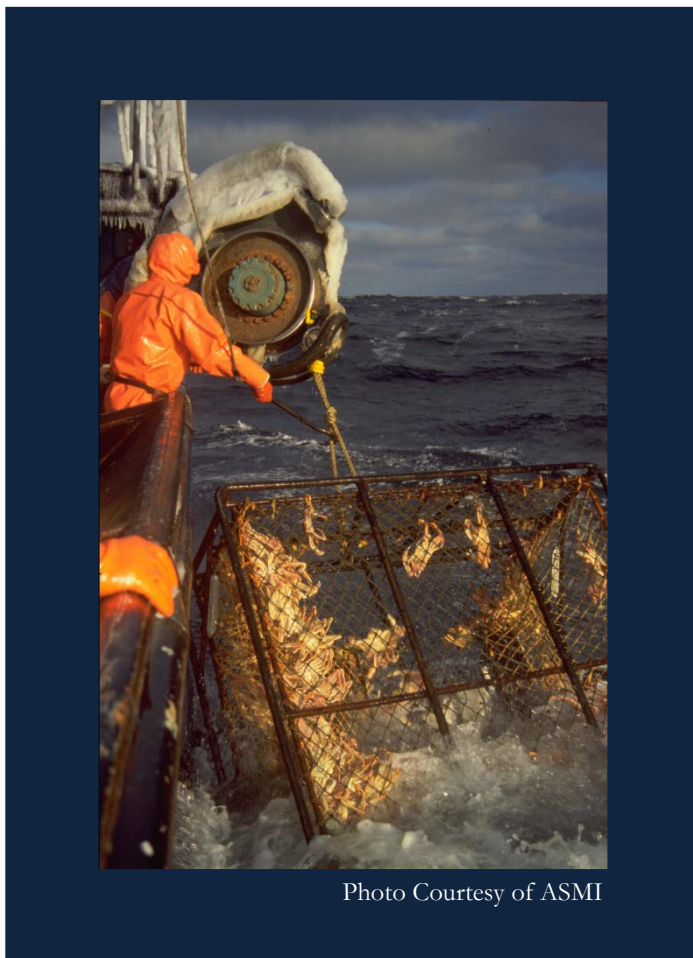


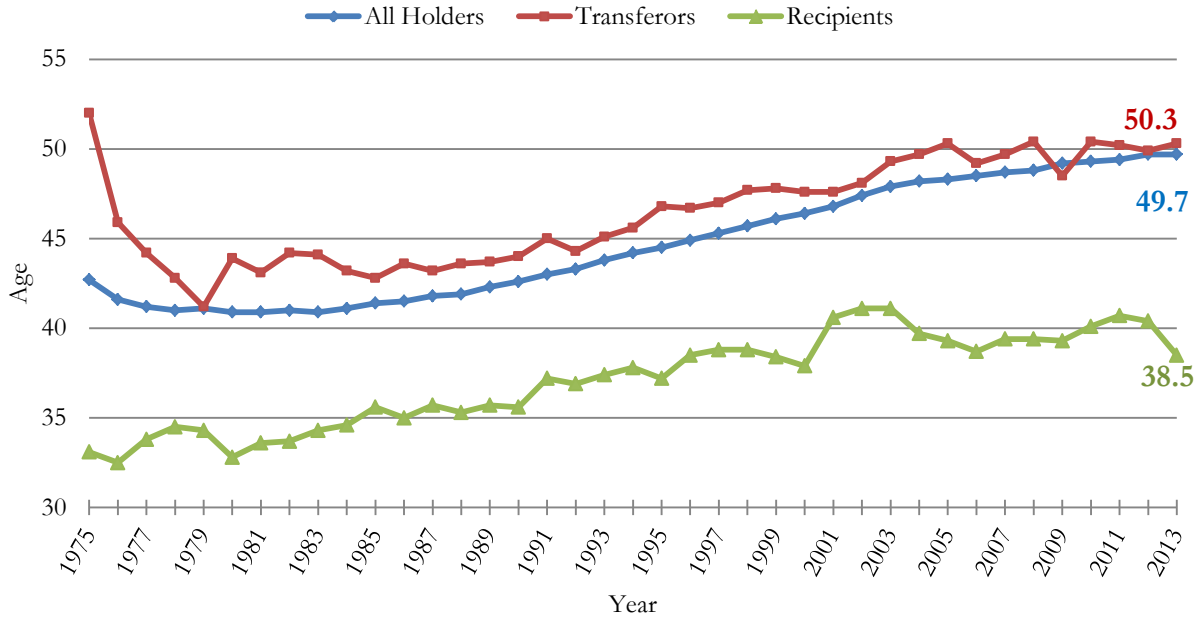
Photo Courtesy of ASMI

Transfer recipients tend to be younger than transferors. The mean age of transfer recipients fell from 40.4 years at year-end 2012 to 38.5 years at year-end 2013. The age of transferors has increased to 50.3 years at year-end 2013 from 49.9 years at year-end 2012.

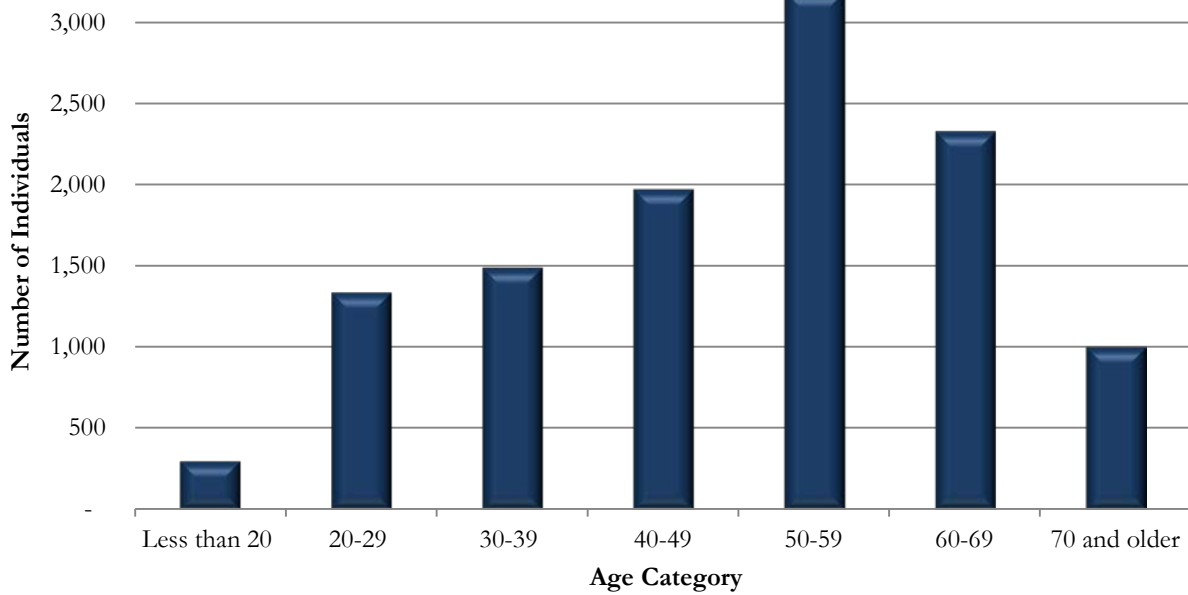
Figure 5 displays just the year-end 2013 permit holders in all limited entry fisheries by their age distribution. Permit holders are only counted once in calculating age groupings. This means that if an individual holds two permits they are only counted once, so as to not skew age category calculations.

Chapter 4 in the main document provides a detailed look into the mean age of permit holders, transferors and transfer recipients by fishery. While the mean age of all permit holders at year-end 2013 was 49.7 years, the mean age in individual permit fisheries varies from a high of 62.7 years in the Cook Inlet Dungeness pot fishery to a low of 41.4 years in the Prince William Sound salmon set gillnet fishery.

**Figure 4: Mean Ages of Permit Holders with Transferable Limited Entry Permits: Transferors, Transfer Recipients, and All Permit Holders**



**Figure 5: Age Distribution of 2013 Year-end Permit Holders**



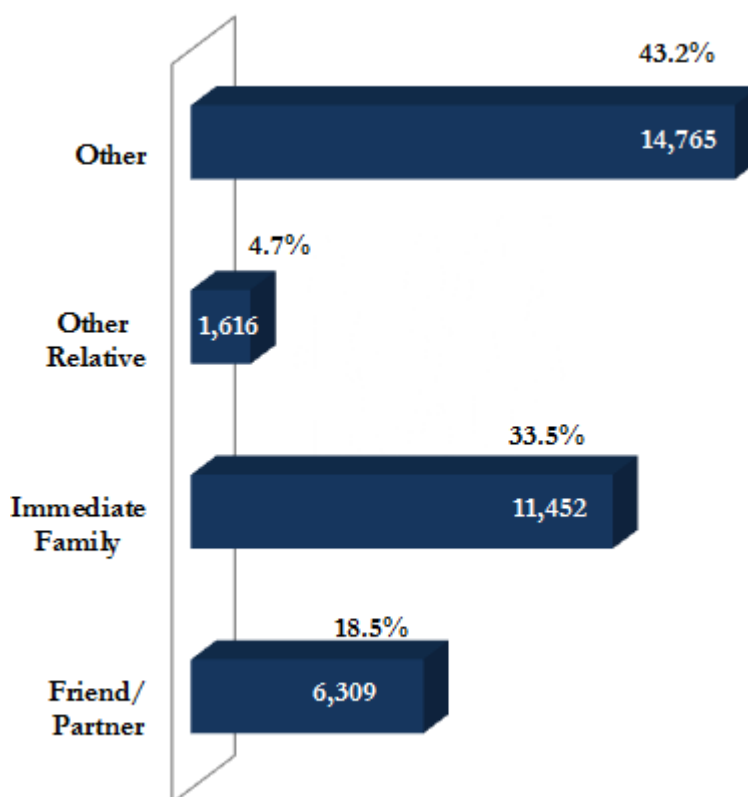
## Transfer Survey Results

When limited entry permits are transferred, CFEC conducts a survey of the two parties involved in the transfer. The survey collects information on whether the transfer was a gift, sale, or trade, and collects information on the relationships between the parties.<sup>6</sup> If the permit is sold, the survey asks for the sale price and the type of financing used. This survey is the source of information for CFEC's estimates of permit values, which are used to make fishing loans by the DCCED and by CFAB. Survey results from 1980-2013 are presented in both this summary and in the main report.

Since 1980, it has been mandatory for the transfer recipient to complete the survey; however, this was not strictly enforced until 1981. There were 140 transfers in 1980 and 15 transfers in 1981 without completed surveys. In other years, there have been a small number of transfers with missing surveys, the majority of which are transfers to the two lending agencies on foreclosed permits. These missing surveys account for the slight differences between Table 1 and the tables in this section.

Figure 6: Relationship Between Transferors and Transfer Recipients All Fisheries 1980 - 2013

- ❖ From 1980 - 2013 there have been 34,143 completed transfer surveys.
- ❖ Most permits are transferred between people who know one another (56.8%, the sum of the 'Immediate Family', 'Other Relative', and the 'Friend/Partner' relationship categories)
- ❖ The 'Other' relationship category has consistently been the largest individual reported relationship category on transfer survey data.
- ❖ The averages presented have remained fairly constant throughout the 1980-2013 time period. The only significant variation occurred in 1983, when the 'Friend' relationship category was reworded to 'Personal Friend' which may be responsible for the decrease in the 'Friend' relationship category and the concomitant increase in the 'Other' relationship category.





## Relationships of Transfer Participants

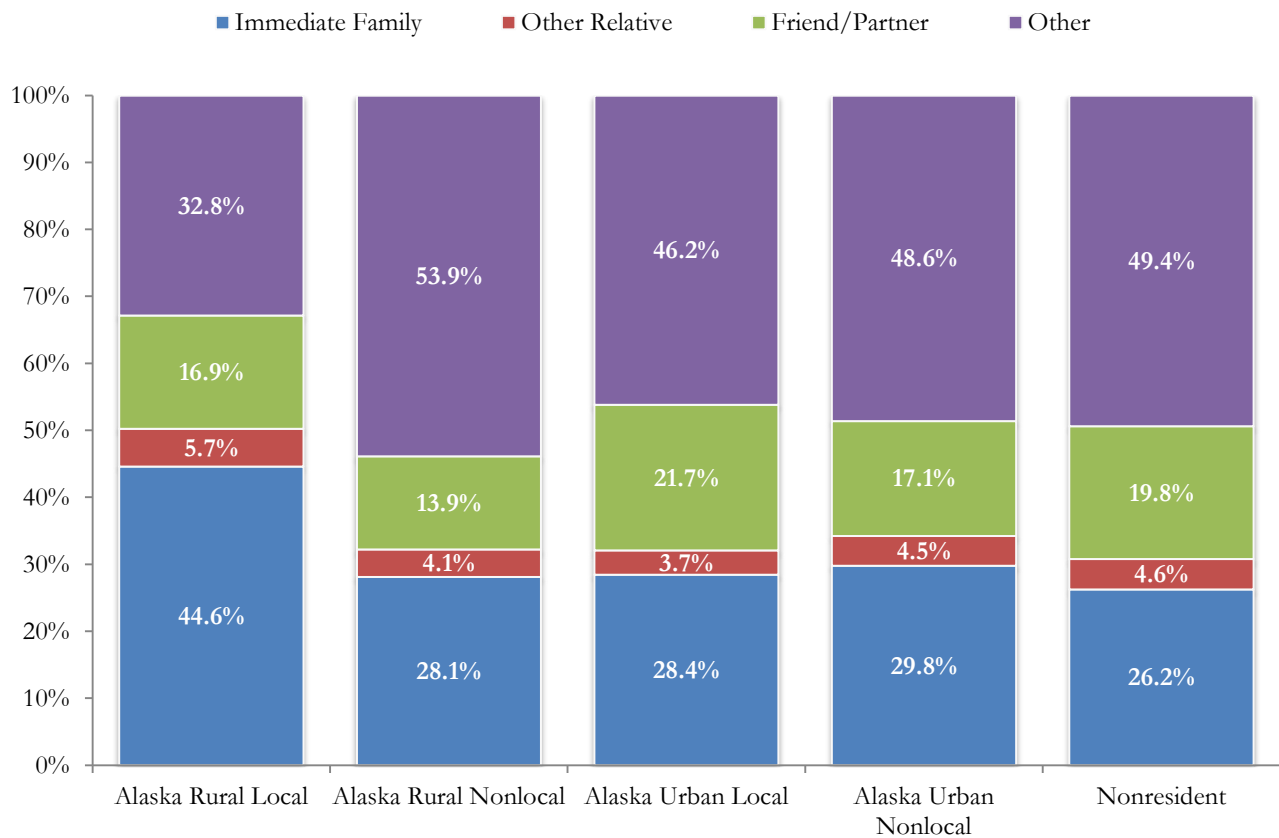
Most permits are transferred between people who know one another. Table 7 shows that of the 34,143 transfer surveys received between 1980 and 2013, 38.3% indicated a transfer between immediate family members or other relatives, and 18.5% indicated a transfer between friends or business partners. Permit exchanges between people who appear to have no pre-existing relationship accounted for the remaining 43.2% of the transfers.

The percentage of transfers between friends and business partners decreased significantly in 1983. The rewording of the “Friend” category on the survey form to “Personal Friend” may be responsible for some of the decrease. It may also account for the relatively sharp increase in the number of transfers between persons in the “Other” category.

## Relationships of Transfer Participants, by Residency

When transfers are organized by the resident type of the transfer recipient, considerable variation in relationship patterns is evident between resident types (Figure 7). A little over half of the transfers to Alaska Rural Locals, for all years combined, were from immediate family members and relatives (50.3%), which is almost double that of some other resident types. In the remaining resident types, the “Other” category predominated.

**Figure 7: Transfers by Resident Type: Relationship Between the Transferor and the Transfer Recipient**



## Permit Acquisition Method: Gift, Sale, Trade, and Other

Under the Limited Entry Act's terms of free transferability, permits may be sold, traded, given away, or inherited. During the 1980-2013 period, 59.7% of all transfers were sales, 35.6% were gifts, and 1.4% were trades (Table 7). The remaining transfers in the 'Other' category comprised 3.4% of the survey responses.

Table 7 presents the transfer acquisition methods for all fisheries between 1980 – 2013. The acquisition methods have not changed substantially throughout the time period. Sale transactions have consistently accounted for over 50% of transfers, with a low of 52.6% in 1993 and a high of 65.6% in 1986. The 'other' category has accounted for between 0.7% in 1985 and 10.2% in 1989. Trade transactions have been the smallest acquisition method and have represented between 0.1% in 2003 and 2.8% in 1980.

Gift transactions have accounted for roughly 30-40% of all transfers since 1980. Because gifts represented only 21.5% of all transfer survey responses in the 1975-1979 period,<sup>7</sup> it has been suggested that the 1980-2013 percentage may be a result of efforts to enforce the Limited Entry Act's prohibitions against leasing permits. Therefore, some of the 'Gift' responses may actually represent lease arrangements, or carry reciprocal expectations.

**Table 7: Transfer Acquisition Methods, All Fisheries 1980 - 2013**

Acquisition Method	Number of Transfers	Percentage
<b>Gift</b>	<b>12,150</b>	<b>35.6%</b>
<b>Sale</b>	<b>20,371</b>	<b>59.7%</b>
<b>Trade</b>	<b>470</b>	<b>1.4%</b>
<b>Other</b>	<b>1,152</b>	<b>3.4%</b>
<b>Total</b>	<b>34,143</b>	<b>100%</b>

Notes:

- ❖ Transfer survey information is not included for 345 permit foreclosures. However, 340 subsequent transfers of these permits are included in the 'other' category.
- ❖ Surveys for 1981 include one transfer for the Yakutat salmon set gillnet permit type where the relationship was not indicated.
- ❖ Transfer of permits as an inheritance is included in the 'gift' category.

**Table 8: Percent of Transfers That Were Gifts**

Permit	Percent
Lower Yukon Herring Gillnet	90.0%
Goodnews Bay Herring Gillnet	83.9%
Nunivak Island Herring Gillnet	83.3%
Nelson Island Herring Gillnet	81.9%
Bristol Bay Herring Spawn on Kelp	73.7%
Kuskokwim Salmon Gillnet	73.1%
Lower Yukon Salmon Gillnet	66.5%
Kotzebue Salmon Gillnet	63.7%
Kodiak Salmon Setnet	63.1%
Norton Sound Salmon Gillnet	55.1%
Yakutat Salmon Setnet	52.0%
Upper Yukon Salmon Fish Wheel	51.0%
Upper Yukon Salmon Gillnet	50.5%

**Fisheries Where Gift Transfers Predominate:**

*Individual fisheries often differ considerably from the statewide averages. Tables in the principal report show that while sale transactions predominated for most fisheries, there were 13 permit types where at least half the transfers were gifts. Table 8 lists the fisheries where gift transfers predominate.*

**Acquisition Methods by Residency**

Table 9 shows a breakdown of acquisition methods by the resident type of the transfer recipient. Since 1980, 45.6% of the transferred permits obtained by Alaska Rural Locals have come as gifts. Sales have accounted for roughly two-thirds of the transfers to each of the other resident types over the time period.

**Table 9: Permit Acquisition Methods by Residency, 1980 – 2013**

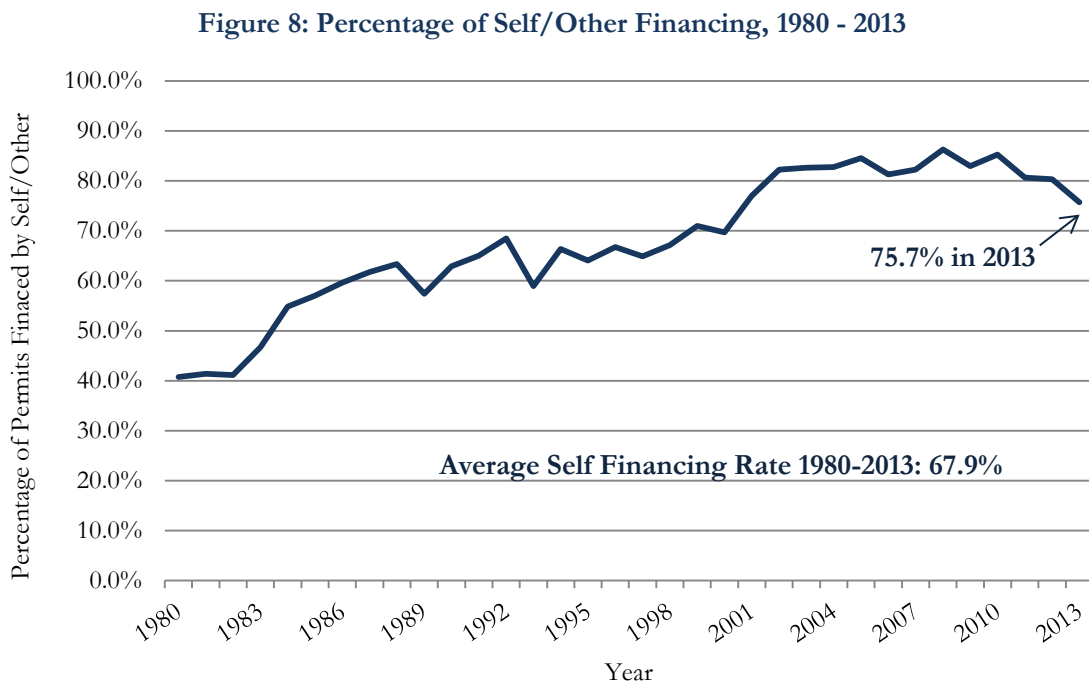
Residency	Gift	Sale	Trade	Other
Alaska Rural Local	45.6 %	49.4 %	1.5 %	3.5 %
Alaska Rural Nonlocal	28.7 %	66.0 %	1.2 %	4.1%
Alaska Urban Local	29.9 %	65.2%	1.8 %	3.2 %
Alaska Urban Nonlocal	31.2 %	63.2 %	1.2 %	4.4 %
Nonresident	30.5 %	65.6 %	1.1 %	2.8 %

## Financing of Permit Purchases

The transfer survey indicates that the predominant means of financing for permit purchases has been through self-financing, which was used for 67.9% of all purchases surveyed from 1980 through 2013 (Figure 8). The next most important source of financing has been the Department of Commerce, Community, and Economic Development's (DCCED) loan program, which assisted in 14.7% of the purchases. The percentage of DCCED financed permits increases to 21.3% when only the purchases by Alaska residents are considered. The remainder of the financing sources came from transferors, banks and other private lending institutions, the Commercial Fishing and Agriculture Bank, and fish processors.

The overall percentage totals for permit financing methods are reported at the bottom of Table 10. The main document provides time-series data about sources of permit financing (Chapter 5 in main document). The percentage of self-financed purchases has tended to increase over time, more than doubling since 1980; with a significant increase since 2001. In 2013, 75.7% of the purchasers reported self/other financing, down from a peak of 86.3% in 2008 (Figure 8). This contrasts with the percentage of purchases financed by DCCED loans, which have declined somewhat since the mid-1980s. In 2013, 12.4% of the sales were financed by a DCCED loan, down from 26.4% in 1982 (Table 10). The proportion of transferor-financed loans has precipitously declined from 27.7% in 1980 to 0.5% in 2013, with an overall average of 5.6%. The use of bank-financed loans have likewise declined, from 11.9% of the total sales in 1980 to 1.0% in 2013, with an overall average of 5.3%. While the use of CFAB financed loans has varied slightly, it has remained a small portion of financing with an overall average of 2.6%. Processor and combination financed loans have also remained a relatively small source of financing permit sales with overall averages of 1.1% and 2.8% respectively.

Fishery-specific tables in the main report indicate that many individual fisheries substantially deviate from the statewide percentages. For example, many fisheries in which the percentages of self-financed permits are higher than the statewide percentage tend to be those with lower permit values, notably the salmon hand troll fishery with 93.7% of all permit sales financed by self/other at the end of 2013.



## Permit Financing by Resident Type

Table 10 provides information from survey responses on the sources of permit financing by resident type over the entire 1980 to 2013 time period. Alaska residents have been the recipients of 13,922 surveyed permit purchases since 1980 and most commonly used either their personal resources or authorized loans from the State of Alaska as a means of financing. Urban Alaska residents have received about 43% (1,528 of 3,519) of the state loans. Nonresidents have the highest rates of self-financing (80.0%) and of financing through the transferor (7.7%).

**Table 10: Sources of Permit Financing by Resident Type of Transfer Recipient (from 1980 - 2013 survey data)**

Resident Type	Self/Other		Bank		DCCED		CFAB		Transferor		Processor		Combination		Total
Alaska Rural Local	3,679	62.6%	293	5.0%	1,173	20.0%	221	3.8%	252	4.3%	73	1.2%	187	3.2%	5,878
Alaska Rural Nonlocal	890	54.8%	58	3.6%	495	30.5%	61	3.8%	69	4.2%	11	0.7%	40	2.5%	1,624
Alaska Urban Local	2,824	67.1%	216	5.1%	745	17.7%	109	2.6%	205	4.9%	32	0.8%	80	1.9%	4,211
Alaska Urban Nonlocal	1,290	58.4%	77	3.5%	554	25.1%	120	5.4%	113	5.1%	5	0.2%	50	2.3%	2,209
Nonresident	5,156	80.0%	441	6.8%	30	0.5%	11	0.2%	499	7.7%	93	1.4%	219	3.4%	6,449
<b>Overall Totals</b>	<b>13,839</b>	<b>67.9%</b>	<b>1,085</b>	<b>5.3%</b>	<b>2,997</b>	<b>14.7%</b>	<b>522</b>	<b>2.6%</b>	<b>1,138</b>	<b>5.6%</b>	<b>214</b>	<b>1.1%</b>	<b>576</b>	<b>2.8%</b>	<b>20,371</b>

\* This table only includes the transfers where the survey respondents indicated the permit changed hands through a sales transaction.

## Permit Prices

In Table 11, average permit prices are given by permit type and year for permit sales during the period 1982 through 2013. Permit prices are derived from the monthly CFEC Permit Value Report (PVR). The figures represent the annual average price of arms-length sales transactions. If fewer than four transactions occur in a year, values from previous years are included to calculate the average. All of the prices are in nominal dollars, which do not reflect adjustments for general price inflation. To maintain restrictions on confidential data, permit values cannot be shown in some cases. The method of calculating the annual average price of arms-length transactions was standardized in 1987. Prior to 1987, different methods were used. As a result, permit values prior to 1987 do not display a 'Begin' and 'End' date.

The longest and most complete information on permit prices are in the salmon permit types. Prices in these permit types tended to increase until around 1990, then fell during the years 1993 to 2004. There has been a rebound in salmon permit prices between 2004 and 2013.

Permit prices vary for the same gear type used in different areas of the state. There can be dramatic fluctuations in values for some permits during specific periods. For example, the nominal value of the Chignik salmon seine permit type fell from \$416,667 in 1990 to \$70,800 in 2009 and rose to a year-end 2013 value of \$186,300.

**Table 11: Mean Permit Prices From Survey Data, by Permit Type and Year**

Permit Type	Year	Sales	Permit Value	Begin	End	Permit Type	Year	Sales	Permit Value	Begin	End
<b>Statewide Salmon Power Troll</b>						<b>Southeast Salmon Purse Seine</b>					
	1982	73	\$21,630				1982	22	\$40,636		
	1983	74	\$20,681				1983	21	\$38,531		
	1984	72	\$19,624				1984	38	\$40,884		
	1985	74	\$21,530				1985	27	\$37,907		
	1986	73	\$25,383				1986	19	\$36,059		
	1987	65	\$26,625	JAN87	DEC87		1987	30	\$40,832	JAN87	DEC87
	1988	68	\$29,568	JAN88	DEC88		1988	18	\$65,833	FEB88	DEC88
	1989	56	\$32,758	JAN89	DEC89		1989	29	\$79,267	FEB89	DEC89
	1990	51	\$33,156	JAN90	DEC90		1990	18	\$110,563	JAN90	DEC90
	1991	58	\$37,300	JAN91	DEC91		1991	19	\$92,700	FEB91	OCT91
	1992	47	\$34,300	JAN92	DEC92		1992	17	\$65,000	FEB92	DEC92
	1993	48	\$30,700	JAN93	DEC93		1993	16	\$79,600	JAN93	NOV93
	1994	45	\$28,300	JAN94	DEC94		1994	25	\$73,600	JAN94	JUL94
	1995	71	\$28,300	JAN95	DEC95		1995	17	\$75,900	MAR95	DEC95
	1996	36	\$20,000	JAN96	DEC96		1996	16	\$61,200	JAN96	DEC96
	1997	55	\$18,100	JAN97	DEC97		1997	20	\$50,000	JAN97	DEC97
	1998	46	\$17,600	JAN98	DEC98		1998	24	\$49,500	JAN98	DEC98
	1999	41	\$15,000	JAN99	DEC99		1999	17	\$40,400	JAN99	SEP99
	2000	74	\$14,600	JAN00	DEC00		2000	25	\$39,300	JAN00	DEC00
	2001	63	\$13,000	JAN01	DEC01		2001	22	\$34,700	JAN01	OCT01
	2002	37	\$14,000	JAN02	DEC02		2002	26	\$22,800	JAN02	DEC02
	2003	56	\$12,700	JAN03	DEC03		2003	8	\$32,800	FEB03	NOV03
	2004	81	\$16,400	JAN04	DEC04		2004	6	\$32,100	MAY04	DEC04
	2005	53	\$27,900	JAN05	DEC05		2005	17	\$41,800	JAN05	DEC05
	2006	78	\$31,500	JAN06	DEC06		2006	18	\$52,900	JAN06	DEC06
	2007	46	\$36,200	JAN07	DEC07		2007	17	\$59,700	JAN07	DEC07
	2008	51	\$35,200	JAN08	DEC08		2008	9	\$67,800	MAR08	DEC08
	2009	33	\$34,200	JAN09	DEC09		2009	17	\$72,800	FEB09	DEC09
	2010	50	\$29,000	JAN10	DEC10		2010	25	\$87,400	JAN10	DEC10
	2011	66	\$32,600	JAN11	DEC11		2011	24	\$129,500	JAN11	NOV11
	2012	61	\$35,300	JAN12	DEC12		2012	15	\$236,000	FEB12	DEC12
	2013	50	\$32,000	JAN13	DEC13		2013	19	\$300,800	JAN13	DEC13
<b>Statewide Salmon Hand Troll</b>						<b>Southeast Salmon Drift Gillnet</b>					
	1982	35	\$3,828				1982	43	\$38,650		
	1983	90	\$4,948				1983	38	\$34,653		
	1984	70	\$4,732				1984	43	\$34,615		
	1985	93	\$5,109				1985	43	\$36,245		
	1986	111	\$5,297				1986	46	\$44,849		
	1987	93	\$5,620	JAN87	DEC87		1987	35	\$55,632	JAN87	DEC87
	1988	100	\$6,503	JAN88	DEC88		1988	30	\$77,621	JAN88	DEC88
	1989	67	\$7,423	JAN89	DEC89		1989	16	\$128,667	JAN89	DEC89
	1990	101	\$7,684	JAN90	DEC90		1990	28	\$106,500	JAN90	DEC90
	1991	85	\$8,400	JAN91	DEC91		1991	33	\$82,800	FEB91	DEC91
	1992	70	\$8,500	JAN92	DEC92		1992	29	\$75,500	JAN92	DEC92
	1993	54	\$7,700	JAN93	DEC93		1993	27	\$82,200	JAN93	NOV93
	1994	68	\$7,400	JAN94	DEC94		1994	31	\$62,900	JAN94	DEC94
	1995	81	\$7,500	JAN95	DEC95		1995	33	\$70,800	JAN95	DEC95
	1996	44	\$5,900	JAN96	DEC96		1996	31	\$59,400	JAN96	DEC96
	1997	59	\$5,500	JAN97	DEC97		1997	32	\$50,600	JAN97	DEC97
	1998	51	\$4,700	JAN98	DEC98		1998	25	\$35,400	JAN98	DEC98
	1999	62	\$3,900	FEB99	DEC99		1999	32	\$33,900	JAN99	DEC99
	2000	67	\$4,100	JAN00	DEC00		2000	38	\$33,000	FEB00	DEC00
	2001	62	\$4,100	JAN01	DEC01		2001	29	\$41,300	JAN01	JUN01
	2002	40	\$3,700	JAN02	DEC02		2002	14	\$27,900	JAN02	DEC02
	2003	65	\$3,500	JAN03	DEC03		2003	18	\$21,100	FEB03	NOV03
	2004	65	\$4,100	JAN04	DEC04		2004	24	\$21,800	JAN04	DEC04
	2005	78	\$7,200	JAN05	DEC05		2005	36	\$29,500	FEB05	DEC05
	2006	78	\$8,600	JAN06	DEC06		2006	40	\$38,900	FEB06	DEC06
	2007	77	\$9,500	JAN07	DEC07		2007	29	\$55,900	JAN07	DEC07
	2008	61	\$9,900	JAN08	NOV08		2008	21	\$54,400	FEB08	DEC08
	2009	57	\$10,500	JAN09	DEC09		2009	24	\$53,900	FEB09	DEC09
	2010	48	\$9,900	JAN10	DEC10		2010	40	\$57,400	JAN10	DEC10
	2011	83	\$10,400	JAN11	DEC11		2011	34	\$80,100	JAN11	DEC11
	2012	66	\$10,900	JAN12	DEC12		2012	32	\$94,600	JAN12	DEC12
	2013	63	\$10,300	JAN13	DEC13		2013	35	\$113,200	JAN13	DEC13

**Table 11: Mean Permit Prices From Survey Data, by Permit Type and Year**

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Southeast Roe Herring Purse Seine</b>					
	1982	2	**		
	1983	2	**		
	1984	1	**		
	1985	2	**		
	1986	2	**		
	1987	2	\$216,667	OCT86	APR87
	1988	3	\$423,333	FEB88	MAR88
	1989	0	\$423,333	FEB88	MAR88
	1990	2	\$330,000	MAR88	SEP90
	1991	4	\$235,000	JAN91	NOV91
	1992	0	\$235,000	JAN91	NOV91
	1993	1	\$207,500	MAR91	OCT93
	1994	1	\$185,000	JUN91	FEB94
	1995	3	\$175,000	FEB94	MAR95
	1996	5	\$287,300	FEB96	APR96
	1997	4	\$227,500	JAN97	DEC97
	1998	2	\$208,500	DEC97	FEB98
	1999	1	\$211,800	DEC97	MAR99
	2000	3	\$241,300	MAR99	DEC00
	2001	2	\$244,500	JAN00	MAY01
	2002	2	\$255,900	MAY01	MAR02
	2003	1	\$258,700	MAY01	JAN03
	2004	4	\$297,000	JAN04	APR04
	2005	1	\$297,000	JAN04	APR04
	2006	2	\$280,000	MAR04	MAY06
	2007	2	\$283,800	APR04	JAN07
	2008	2	\$290,000	MAY06	MAR08
	2009	0	\$290,000	MAY06	MAR08
	2010	3	\$444,000	MAR08	DEC10
	2011	4	\$518,800	OCT10	NOV11
	2012	3	\$366,300	NOV11	MAY12
	2013	3	\$430,000	MAY12	JUL13
<b>Southeast Herring Roe &amp; Food/Bait Gillnet</b>					
	1982	6	\$27,500		
	1983	5	\$29,167		
	1984	6	\$39,583		
	1985	12	\$45,000		
	1986	6	\$51,250		
	1987	12	\$51,136	JAN87	DEC87
	1988	11	\$48,827	JAN88	DEC88
	1989	4	\$54,750	FEB89	MAY89
	1990	2	\$54,333	APR89	MAY89
	1991	7	\$25,700	MAR91	DEC91
	1992	12	\$34,900	JAN92	NOV92
	1993	1	\$39,000	AUG92	OCT93
	1994	8	\$32,800	FEB94	DEC94
	1995	10	\$31,800	FEB95	DEC95
	1996	13	\$34,900	JAN96	DEC96
	1997	5	\$35,100	JAN97	DEC97
	1998	6	\$26,400	FEB98	DEC98
	1999	5	\$18,200	FEB99	AUG99
	2000	3	\$17,700	MAR99	DEC00
	2001	3	\$13,800	DEC00	OCT01
	2002	2	\$12,000	AUG01	DEC02
	2003	14	\$9,700	JAN03	DEC03
	2004	6	\$14,300	FEB04	DEC04
	2005	6	\$10,200	MAR05	DEC05
	2006	3	\$9,300	SEP05	JUN06
	2007	3	\$7,000	JUN06	JUL07
	2008	11	\$8,600	JAN08	AUG08
	2009	11	\$13,300	FEB09	DEC09
	2010	6	\$15,800	APR10	JUN10
	2011	1	\$16,000	APR10	JUN10
	2012	3	\$12,100	APR10	NOV12
	2013	7	\$12,600	MAR13	SEP13
<b>Northern Southeast Herring Spawn on Kelp Pound</b>					
	1998	3	**		
	1999	6	\$16,600	JAN99	JUL99
	2000	4	\$18,500	JAN00	SEP00
	2001	26	\$15,300	JAN01	DEC01
	2002	14	\$21,600	JAN02	OCT02
	2003	15	\$38,200	FEB03	DEC03
	2004	8	\$48,600	JAN04	JUL04
	2005	9	\$48,700	MAR05	MAY05
	2006	6	\$42,000	APR06	OCT06
	2007	15	\$36,100	FEB07	DEC07
	2008	12	\$50,300	JAN08	DEC08
	2009	16	\$58,500	JAN09	JUL09
	2010	7	\$60,700	JAN10	SEP10
	2011	6	\$42,400	FEB11	DEC11
	2012	8	\$46,600	JAN12	DEC12
	2013	2	\$44,000	APR12	JUN13
<b>Southern Southeast Herring Spawn on Kelp Pound</b>					
	1999	2	**		
	2000	1	**		
	2001	13	\$3,600	JAN01	NOV01
	2002	20	\$4,400	JAN02	DEC02
	2003	16	\$7,100	JAN03	DEC03
	2004	13	\$14,000	JAN04	SEP04
	2005	4	\$12,900	AUG04	AUG05
	2006	3	\$10,300	MAR05	MAR06
	2007	7	\$8,600	FEB07	DEC07
	2008	17	\$13,000	JAN08	DEC08
	2009	13	\$17,300	JAN09	OCT09
	2010	8	\$17,800	FEB10	OCT10
	2011	4	\$16,400	OCT10	DEC11
	2012	20	\$16,800	JAN12	DEC12
	2013	15	\$30,000	JAN13	SEP13
<b>Northern Southeast Inside Sablefish Longline</b>					
	1989	1	**		
	1990	2	**		
	1991	3	\$118,800	SEP90	DEC91
	1992	4	\$149,000	JAN92	MAY92
	1993	2	\$151,500	FEB92	MAR93
	1994	2	\$155,000	JAN93	MAY94
	1995	6	\$218,000	JAN95	SEP95
	1996	2	\$275,000	AUG95	MAR96
	1997	2	\$290,000	FEB96	MAR97
	1998	1	\$291,400	MAR96	NOV98
	1999	3	\$246,400	NOV98	DEC99
	2000	5	\$248,000	JAN00	AUG00
	2001	0	\$248,000	JAN00	AUG00
	2002	2	\$240,000	JUN00	JUL02
	2003	2	\$230,100	MAY02	DEC03
	2004	0	\$230,100	MAY02	DEC03
	2005	1	\$256,400	JUL02	MAR05
	2006	2	\$286,300	DEC03	FEB06
	2007	1	\$302,500	MAR05	APR07
	2008	5	\$300,500	JAN08	NOV08
	2009	3	\$312,900	NOV08	JUN09
	2010	6	\$284,800	MAY10	NOV10
	2011	2	\$332,300	AUG10	OCT11
	2012	2	\$373,800	JUL11	APR12
	2013	1	\$376,300	OCT11	NOV13
<b>Southern Southeast Inside Sablefish Longline</b>					
	1990	1	**		
	1991	1	**		
	1992	1	**		
	1993	1	\$120,000	MAY90	JAN93
	1994	1	\$120,000	MAY90	JAN93
	1995	1	\$120,000	MAY90	JAN93
	1996	1	\$137,500	APR91	MAY96

**Table 11: Mean Permit Prices From Survey Data, by Permit Type and Year**

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Southern Southeast Inside Sablefish Longline Cont.</b>					
	1997	0	\$137,500	APR91	MAY96
	1998	1	\$157,500	FEB92	JAN98
	1999	0	\$157,500	FEB92	JAN98
	2000	0	\$157,500	FEB92	JAN98
	2001	1	\$183,800	JAN93	JAN01
	2002	0	\$183,800	JAN93	JAN01
	2003	0	\$183,800	JAN93	JAN01
	2004	0	\$183,800	JAN93	JAN01
	2005	1	\$212,500	MAY96	MAY05
	2006	1	\$230,000	JAN98	MAR06
	2007	3	\$260,500	MAR06	JUN07
	2008	1	\$268,000	APR07	FEB08
	2009	1	\$266,500	APR07	FEB09
	2010	2	\$310,100	FEB08	DEC10
	2011	0	\$310,100	FEB08	DEC10
	2012	1	\$342,600	FEB09	DEC12
	2013	0	\$342,600	FEB09	DEC12

<b>Southern Southeast Inside Sablefish Pot Gear</b>					
	1997	1	**		

<b>Southeast Red, Blue King Crab Pot Gear</b>					
	2001	1	**		
	2002	1	**		
	2006	2	\$55,300	SEP01	OCT06
	2007	0	\$55,300	SEP01	OCT06
	2008	0	\$55,300	SEP01	OCT06
	2009	1	\$52,800	NOV02	FEB09
	2010	2	\$46,300	OCT06	MAR10
	2011	0	\$46,300	OCT06	MAR10
	2012	0	\$46,300	OCT06	MAR10
	2013	0	\$46,300	OCT06	MAR10

<b>Southeast Red, Blue, Brown King Crab Pot Gear</b>					
	2001	1	**		
	2003	1	**		
	2005	1	**		
	2010	2	\$127,000	MAY03	FEB10
	2011	0	\$127,000	MAY03	FEB10
	2012	0	\$127,000	MAY03	FEB10
	2013	0	\$127,000	MAY03	FEB10

<b>Southeast Brown King Crab Pot Gear</b>					
	1997	1	**		
	2002	1	**		
	2003	1	**		
	2005	1	**		
	2008	2	\$98,900	JUL03	NOV08
	2009	0	\$98,900	JUL03	NOV08
	2010	0	\$98,900	JUL03	NOV08
	2011	1	\$88,300	JUN05	JAN11
	2012	0	\$88,300	JUN05	JAN11
	2013	1	\$86,800	FEB08	JAN13

<b>Southeast Red, Blue King/Tanner Pot Gear</b>					
	1990	1	**		
	1991	1	**		
	1994	3	\$106,300	NOV91	DEC94
	1995	0	\$106,300	NOV91	DEC94
	1996	0	\$106,300	NOV91	DEC94
	1997	0	\$106,300	NOV91	DEC94
	1998	0	\$106,300	NOV91	DEC94
	1999	1	\$121,300	JUN94	FEB99
	2000	2	\$152,600	DEC94	MAY00
	2001	1	\$161,400	FEB99	OCT01
	2002	0	\$161,400	FEB99	OCT01
	2003	0	\$161,400	FEB99	OCT01

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Southeast Red, Blue King/Tanner Pot Gear Cont.</b>					
	2004	1	\$146,400	JAN00	MAY04
	2005	0	\$146,400	JAN00	MAY04
	2006	0	\$146,400	JAN00	MAY04
	2007	0	\$146,400	JAN00	MAY04
	2008	1	\$137,900	MAY00	JAN08
	2009	0	\$137,900	MAY00	JAN08
	2010	3	\$106,500	JAN08	DEC10
	2011	3	\$81,300	DEC10	JUL11
	2012	3	\$107,500	JUL11	JUL12
	2013	4	\$114,400	JUL12	JUN13

<b>Southeast Brown King/Tanner Pot Gear</b>					
	2000	1	**		
	2004	1	**		
	2008	1	**		
	2009	1	\$143,800	AUG00	NOV09
	2010	0	\$143,800	AUG00	NOV09
	2011	0	\$143,800	AUG00	NOV09
	2012	0	\$143,800	AUG00	NOV09
	2013	0	\$143,800	AUG00	NOV09

<b>Southeast All King/Tanner Pot Gear</b>					
	1990	1	**		
	1991	1	**		
	1992	1	**		
	1994	2	\$153,100	JUN90	SEP94
	1995	2	\$179,400	JAN92	OCT95
	1996	0	\$179,400	JAN92	OCT95
	1997	0	\$179,400	JAN92	OCT95
	1998	1	\$179,400	JAN92	OCT95
	1999	0	\$179,400	JAN92	OCT95
	2000	0	\$179,400	JAN92	OCT95
	2001	1	\$199,400	SEP94	JAN01
	2002	3	\$227,500	JAN01	SEP02
	2003	0	\$227,500	JAN01	SEP02
	2004	0	\$227,500	JAN01	SEP02
	2005	3	\$221,600	SEP02	DEC05
	2006	1	\$202,000	JUN05	SEP06
	2007	1	\$199,500	SEP05	JAN07
	2008	1	\$210,000	DEC05	FEB08
	2009	1	\$200,000	SEP06	JAN09
	2010	0	\$200,000	SEP06	JAN09
	2011	2	\$203,800	FEB08	JUN11
	2012	0	\$203,800	FEB08	JUN11
	2013	1	\$192,500	JAN09	DEC13

<b>Southeast Tanner Crab Pot Gear</b>					
	1990	1	**		
	1993	1	**		
	1996	1	**		
	2000	1	\$95,100	DEC90	JAN00
	2001	2	\$124,800	FEB96	SEP01
	2002	2	\$107,300	JAN01	AUG02
	2003	2	\$78,800	FEB02	AUG03
	2004	1	\$67,500	AUG02	DEC04
	2005	0	\$67,500	AUG02	DEC04
	2006	0	\$67,500	AUG02	DEC04
	2007	2	\$61,300	AUG03	JUL07
	2008	1	\$57,500	DEC04	DEC08
	2009	1	\$56,300	MAR07	DEC09
	2010	2	\$58,800	DEC08	DEC10
	2011	1	\$60,900	DEC09	FEB11
	2012	2	\$60,100	DEC10	MAR12
	2013	2	\$66,800	JAN12	FEB13

<b>Southeast Dungeness Crab 300 Pots</b>					
	1997	14	\$87,000	JAN97	JUN97
	1998	5	\$82,800	MAR98	JUN98



**Table 11: Mean Permit Prices From Survey Data, by Permit Type and Year**

Permit Type	Year	Sales	Permit Value	Begin	End
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**Southeast Dungeness Crab 300 Pots Cont.**

1999	2	\$78,800	JUN98	MAY99
2000	7	\$54,600	FEB00	DEC00
2001	3	\$52,800	DEC00	JUN01
2002	2	\$50,600	JUN01	APR02
2003	3	\$56,900	APR02	NOV03
2004	6	\$57,500	APR04	DEC04
2005	1	\$58,900	MAY04	APR05
2006	2	\$61,800	DEC04	DEC06
2007	9	\$62,200	JAN07	OCT07
2008	3	\$67,500	OCT07	MAR08
2009	1	\$65,000	JAN08	APR09
2010	1	\$67,000	JAN08	MAY10
2011	2	\$67,500	MAR08	MAR11
2012	3	\$59,300	MAY10	MAY12
2013	5	\$42,000	MAY13	DEC13

**Southeast Dungeness Crab 225 Pots**

1997	11	\$65,100	MAR97	DEC97
1998	5	\$59,400	JAN98	SEP98
1999	2	\$50,300	SEP98	OCT99
2000	3	\$42,800	OCT99	SEP00
2001	3	\$39,400	SEP00	SEP01
2002	4	\$40,600	FEB02	MAR02
2003	2	\$41,200	FEB02	APR03
2004	8	\$44,600	MAY04	DEC04
2005	3	\$45,300	DEC04	NOV05
2006	3	\$44,300	NOV05	MAY06
2007	3	\$43,400	MAR07	DEC07
2008	8	\$45,400	JAN08	MAY08
2009	3	\$43,400	MAY08	APR09
2010	4	\$40,800	JAN10	MAY10
2011	2	\$38,800	APR10	MAY11
2012	1	\$38,500	MAY10	MAR12
2013	7	\$29,100	FEB13	AUG13

**Southeast Dungeness Crab 150 Pots**

1997	28	\$41,700	MAR97	NOV97
1998	15	\$40,300	JAN98	JUN98
1999	2	\$36,000	JUN98	SEP99
2000	5	\$23,500	FEB00	OCT00
2001	9	\$21,800	FEB01	NOV01
2002	15	\$26,800	JAN02	OCT02
2003	11	\$30,800	MAR03	DEC03
2004	10	\$30,400	MAR04	DEC04
2005	7	\$28,900	FEB05	JUL05
2006	2	\$29,800	JUN05	NOV06
2007	5	\$28,600	APR07	SEP07
2008	16	\$31,200	JAN08	OCT08
2009	6	\$31,100	FEB09	MAY09
2010	8	\$25,200	JAN10	DEC10
2011	5	\$27,200	MAR11	SEP11
2012	8	\$22,100	JAN12	DEC12
2013	10	\$18,400	JAN13	DEC13

**Southeast Dungeness Crab 75 Pots**

1997	24	\$21,700	MAR97	DEC97
1998	22	\$21,800	JAN98	DEC98
1999	9	\$16,200	APR99	OCT99
2000	9	\$14,600	FEB00	JUN00
2001	10	\$12,400	MAR01	DEC01
2002	11	\$13,700	JAN02	NOV02
2003	11	\$13,800	JAN03	DEC03
2004	10	\$13,900	APR04	DEC04
2005	9	\$13,900	FEB05	AUG05
2006	9	\$13,000	MAY06	DEC06
2007	15	\$13,700	MAR07	NOV07
2008	10	\$14,500	JAN08	DEC08
2009	8	\$15,400	MAR09	SEP09
2010	7	\$13,600	MAR10	JUN10

Permit Type	Year	Sales	Permit Value	Begin	End
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**Southeast Dungeness Crab 75 Pots Continued**

2011	13	\$11,500	FEB11	DEC11
2012	13	\$11,400	JAN12	DEC12
2013	9	\$10,500	MAR13	DEC13

**Southeast Shrimp Beam Trawl**

1999	1	**		
2001	4	\$43,800	APR01	MAY01
2002	2	\$41,300	MAY01	DEC02
2003	1	\$41,300	MAY01	DEC02
2004	0	\$41,300	MAY01	DEC02
2005	0	\$41,300	MAY01	DEC02
2006	0	\$41,300	MAY01	DEC02
2007	1	\$35,400	MAY01	JUL07
2008	2	\$22,800	DEC02	MAY08
2009	0	\$22,800	DEC02	MAY08
2010	3	\$16,300	MAY08	DEC10
2011	1	\$13,800	JUL10	SEP11
2012	1	\$12,900	NOV10	JUN12
2013	6	\$14,800	JUN12	OCT13

**Southeast Shrimp Pot Gear**

1998	5	\$21,300	SEP98	NOV98
1999	11	\$15,400	FEB99	JUL99
2000	26	\$11,500	FEB00	DEC00
2001	16	\$23,100	JAN01	NOV01
2002	10	\$14,400	JAN02	DEC02
2003	12	\$15,400	APR03	OCT03
2004	12	\$18,400	JAN04	SEP04
2005	9	\$20,400	JUL05	DEC05
2006	5	\$22,000	JAN06	SEP06
2007	7	\$19,600	JAN07	OCT07
2008	9	\$16,500	JAN08	DEC08
2009	6	\$12,500	FEB09	DEC09
2010	11	\$15,400	JAN10	JUL10
2011	14	\$14,100	FEB11	DEC11
2012	5	\$15,000	APR12	SEP12
2013	20	\$18,700	JAN13	OCT13

**Southeast Urchin Diving Gear**

2000	9	\$5,400	AUG00	DEC00
2001	22	\$7,800	JAN01	OCT01
2002	11	\$9,400	JAN02	NOV02
2003	9	\$7,800	FEB03	DEC03
2004	15	\$6,600	JAN04	DEC04
2005	2	\$6,800	NOV04	OCT05
2006	3	\$6,000	OCT05	JUL06
2007	4	\$3,900	JAN07	NOV07
2008	2	\$3,800	JAN07	APR08
2009	1	\$3,800	MAY07	APR09
2010	2	\$3,600	APR08	JUN10
2011	1	\$3,600	APR09	JAN11
2012	0	\$3,600	APR09	JAN11
2013	5	\$3,600	JAN11	AUG13

**Southeast Geoduck Diving Gear**

2001	5	\$26,200	MAY01	SEP01
2002	4	\$22,800	JAN02	OCT02
2003	5	\$29,200	JAN03	DEC03
2004	9	\$31,300	APR04	DEC04
2005	6	\$42,200	JAN05	OCT05
2006	3	\$58,800	OCT05	OCT06
2007	3	\$76,300	OCT06	APR07
2008	1	\$83,800	FEB07	JUN08
2009	3	\$77,900	APR07	NOV09
2010	8	\$81,600	JAN10	DEC10
2011	2	\$86,700	SEP10	DEC11
2012	3	\$85,000	MAY11	AUG12
2013	5	\$82,000	AUG12	DEC13

**Table 11: Mean Permit Prices From Survey Data, by Permit Type and Year**

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Southeast Sea Cucumber Diving Gear</b>					
	2001	17	\$14,600	JUN01	DEC01
	2002	8	\$10,600	MAR02	DEC02
	2003	10	\$8,400	JAN03	DEC03
	2004	10	\$8,200	JAN04	DEC04
	2005	10	\$8,900	JAN05	NOV05
	2006	12	\$8,900	JAN06	DEC06
	2007	18	\$8,700	JAN07	DEC07
	2008	9	\$10,800	JAN08	DEC08
	2009	12	\$11,300	JAN09	DEC09
	2010	18	\$11,300	JAN10	NOV10
	2011	31	\$12,900	JAN11	DEC11
	2012	15	\$22,800	MAR12	NOV12
	2013	20	\$33,000	JAN13	NOV13
<b>Prince William Sound Salmon Purse Seine Continued</b>					
	2002	9	\$20,000	JAN02	NOV02
	2003	3	\$13,500	NOV02	OCT03
	2004	6	\$14,000	MAR04	DEC04
	2005	12	\$19,200	FEB05	DEC05
	2006	12	\$26,100	JAN06	OCT06
	2007	17	\$30,900	JAN07	DEC07
	2008	40	\$70,200	JAN08	DEC08
	2009	8	\$75,300	FEB09	DEC09
	2010	21	\$100,500	FEB10	DEC10
	2011	26	\$140,000	JAN11	DEC11
	2012	16	\$168,700	FEB12	DEC12
	2013	20	\$168,000	JAN13	DEC13
<b>Yakutat Salmon Set Gillnet</b>					
	1982	8	\$32,792		
	1983	5	\$27,250		
	1984	5	\$23,750		
	1985	10	\$25,862		
	1986	8	\$26,857		
	1987	11	\$27,200	JAN87	DEC87
	1988	18	\$29,734	JAN88	DEC88
	1989	6	\$33,200	APR89	DEC89
	1990	12	\$39,455	JAN90	DEC90
	1991	10	\$44,100	FEB91	DEC91
	1992	4	\$40,000	DEC91	SEP92
	1993	11	\$46,900	FEB93	OCT93
	1994	6	\$42,500	MAR94	DEC94
	1995	5	\$49,600	APR95	AUG95
	1996	8	\$43,400	JAN96	OCT96
	1997	5	\$34,900	FEB97	DEC97
	1998	2	\$30,900	MAY97	JUN98
	1999	2	\$31,300	JAN98	OCT99
	2000	4	\$28,100	OCT99	AUG00
	2001	5	\$27,400	JAN01	JUN01
	2002	2	\$23,600	JUN01	JUN02
	2003	7	\$9,600	JUN03	DEC03
	2004	13	\$10,800	JAN04	DEC04
	2005	10	\$12,800	JAN05	DEC05
	2006	6	\$13,100	MAR06	NOV06
	2007	9	\$16,600	JAN07	NOV07
	2008	10	\$20,300	JAN08	DEC08
	2009	7	\$17,900	JAN09	JUN09
	2010	6	\$17,400	MAY10	OCT10
	2011	5	\$17,800	JUN11	DEC11
	2012	4	\$19,800	MAY12	NOV12
	2013	2	\$19,900	OCT12	OCT13
<b>Prince William Sound Salmon Drift Gillnet</b>					
	1982	54	\$46,337		
	1983	39	\$61,760		
	1984	35	\$53,544		
	1985	53	\$55,991		
	1986	46	\$61,606		
	1987	46	\$62,365	JAN87	DEC87
	1988	50	\$75,884	JAN88	DEC88
	1989	15	\$141,115	JAN89	NOV89
	1990	27	\$159,797	JAN90	DEC90
	1991	24	\$127,300	JAN91	DEC91
	1992	26	\$98,100	JAN92	NOV92
	1993	14	\$99,300	JAN93	AUG93
	1994	21	\$65,800	JAN94	DEC94
	1995	34	\$69,000	FEB95	OCT95
	1996	30	\$60,600	JAN96	DEC96
	1997	23	\$67,900	JAN97	DEC97
	1998	29	\$69,300	JAN98	DEC98
	1999	24	\$55,200	FEB99	DEC99
	2000	27	\$59,300	JAN00	DEC00
	2001	19	\$57,500	JAN01	SEP01
	2002	18	\$41,000	MAR02	DEC02
	2003	21	\$35,900	JAN03	DEC03
	2004	27	\$40,400	JAN04	DEC04
	2005	25	\$48,300	JAN05	NOV05
	2006	28	\$51,600	FEB06	DEC06
	2007	27	\$52,000	JAN07	OCT07
	2008	35	\$90,300	JAN08	DEC08
	2009	26	\$110,900	JAN09	DEC09
	2010	46	\$128,100	JAN10	DEC10
	2011	33	\$162,100	JAN11	DEC11
	2012	30	\$180,200	FEB12	DEC12
	2013	20	\$195,200	JAN13	DEC13
<b>Prince William Sound Salmon Purse Seine</b>					
	1982	15	\$97,578		
	1983	17	\$143,186		
	1984	12	\$131,695		
	1985	17	\$109,625		
	1986	13	\$98,841		
	1987	23	\$93,500	JAN87	DEC87
	1988	20	\$145,972	JAN88	NOV88
	1989	6	\$236,333	JAN89	JUN89
	1990	5	\$273,333	JAN90	NOV90
	1991	10	\$215,500	FEB91	JUL91
	1992	19	\$98,300	JAN92	DEC92
	1993	10	\$88,900	JAN93	DEC93
	1994	18	\$35,300	MAR94	NOV94
	1995	8	\$64,300	JAN95	DEC95
	1996	6	\$33,800	FEB96	DEC96
	1997	17	\$36,400	JAN97	DEC97
	1998	12	\$36,600	JAN98	DEC98
	1999	10	\$23,100	FEB99	DEC99
	2000	21	\$22,000	JAN00	DEC00
	2001	11	\$21,400	APR01	DEC01
<b>Prince William Sound Salmon Set Gillnet</b>					
	1982	5	\$19,400		
	1983	6	\$24,167		
	1984	4	\$31,250		
	1985	4	\$32,375		
	1986	1	**		
	1987	4	\$29,625	JAN87	OCT87
	1988	2	\$49,833	OCT87	DEC88
	1989	1	\$64,167	MAR88	APR89
	1990	1	\$86,667	DEC88	MAY90
	1991	1	\$90,000	DEC88	FEB91
	1992	1	\$95,000	APR89	MAR92
	1993	0	\$95,000	APR89	MAR92
	1994	2	\$75,000	FEB91	JUN94
	1995	3	\$63,000	JUN94	AUG95
	1996	2	\$59,000	JUN95	JUN96
	1997	1	\$50,000	AUG95	JUN97
	1998	2	\$51,000	JUN96	JUL98
	1999	0	\$51,000	JUN96	JUL98
	2000	4	\$60,500	MAR00	JUL00
	2001	2	\$60,300	JUL00	MAY01
	2002	3	\$59,200	MAY01	NOV02

**Table 11: Mean Permit Prices From Survey Data, by Permit Type and Year**

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Prince William Sound Salmon Set Gillnet Continued</b>					
	2003	1	\$59,900	MAY01	JUN03
	2004	3	\$62,800	JUN03	NOV04
	2005	2	\$62,700	MAY04	OCT05
	2006	1	\$61,500	JUN04	JAN06
	2007	0	\$61,500	JUN04	JAN06
	2008	1	\$59,500	NOV04	JUN08
	2009	1	\$59,500	OCT05	FEB09
	2010	4	\$59,800	JAN06	APR10
	2011	0	\$59,800	JAN06	APR10
	2012	1	\$61,000	JUN08	MAY12
	2013	2	\$119,300	APR10	OCT13

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Prince William Sound Roe Herring Gillnet Continued</b>					
	2004	0	\$69,400	DEC95	APR97
	2005	0	\$69,400	DEC95	APR97
	2006	0	\$69,400	DEC95	APR97
	2007	0	\$69,400	DEC95	APR97
	2008	0	\$69,400	DEC95	APR97
	2009	0	\$69,400	DEC95	APR97
	2010	0	\$69,400	DEC95	APR97
	2011	0	\$69,400	DEC95	APR97
	2012	0	\$69,400	DEC95	APR97
	2013	0	\$69,400	DEC95	APR97

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Prince William Sound Roe Herring Purse Seine</b>					
	1982	7	\$71,250		
	1983	1	**		
	1984	7	\$63,857		
	1985	12	\$66,375		
	1986	10	\$76,591		
	1987	5	\$96,250	MAR87	SEP87
	1988	10	\$182,500	JAN88	OCT88
	1989	1	\$245,000	SEP88	MAR89
	1990	3	\$216,667	MAY90	DEC90
	1991	6	\$239,000	JAN91	MAR91
	1992	8	\$196,500	FEB92	NOV92
	1993	1	\$180,000	MAR92	FEB93
	1994	2	\$112,500	NOV92	MAR94
	1995	4	\$59,200	JAN95	DEC95
	1996	8	\$71,900	JAN96	NOV96
	1997	6	\$125,300	JAN97	SEP97
	1998	0	\$120,000	FEB97	SEP97
	1999	2	\$80,000	APR97	DEC99
	2000	4	\$34,000	MAY00	DEC00
	2001	1	\$34,000	MAY00	DEC00
	2002	2	\$27,100	JUN00	DEC02
	2003	2	\$16,300	DEC00	DEC03
	2004	1	\$14,800	DEC02	JUL04
	2005	0	\$14,800	DEC02	JUL04
	2006	0	\$14,800	DEC02	JUL04
	2007	2	\$12,500	DEC03	NOV07
	2008	1	\$9,800	JUL04	DEC08
	2009	1	\$10,300	MAY07	JUN09
	2010	5	\$23,000	DEC08	DEC10
	2011	1	\$29,500	JUN09	DEC11
	2012	1	\$30,500	AUG10	MAY12
	2013	4	\$31,600	APR13	MAY13

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Prince William Sound Herring Spawn on Kelp Pound</b>					
	1988	33	\$25,084	FEB88	DEC88
	1989	13	\$47,884	JAN89	JUN89
	1990	2	\$51,833	JUN89	OCT90
	1991	12	\$61,400	JAN91	NOV91
	1992	6	\$57,800	JAN92	MAR92
	1993	8	\$40,700	JAN93	APR93
	1994	5	\$30,300	MAR94	APR94
	1995	2	\$22,000	APR94	NOV95
	1996	19	\$23,700	JAN96	DEC96
	1997	7	\$31,600	JAN97	AUG97
	1998	0	\$28,500	MAR97	AUG97
	1999	0	\$28,500	MAR97	AUG97
	2000	1	\$24,000	APR97	NOV00
	2001	0	\$24,000	APR97	NOV00
	2002	0	\$24,000	APR97	NOV00
	2003	0	\$24,000	APR97	NOV00
	2004	0	\$24,000	APR97	NOV00
	2005	0	\$24,000	APR97	NOV00
	2006	3	\$14,600	AUG97	APR06
	2007	0	\$14,600	AUG97	APR06
	2008	0	\$6,600	NOV00	JUL08
	2009	1	\$4,000	MAR06	JUN09
	2010	2	\$2,900	JUL08	APR10
	2011	1	\$3,100	JUN09	MAY11
	2012	3	\$3,800	MAY11	DEC12
	2013	1	\$3,500	FEB12	AUG13

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Prince William Sound Roe Herring Gillnet</b>					
	1982	3	**		
	1983	4	\$17,000		
	1984	4	\$24,000		
	1985	3	\$29,667		
	1986	4	\$30,500		
	1987	0	\$31,667	FEB86	DEC86
	1988	2	\$56,667	DEC86	APR88
	1989	3	\$92,667	JAN89	FEB89
	1990	0	\$92,667	JAN89	FEB89
	1991	2	\$86,900	FEB89	APR91
	1992	1	\$86,900	FEB89	DEC92
	1993	2	\$83,700	APR91	MAY93
	1994	0	\$83,700	APR91	MAY93
	1995	2	\$64,300	MAR93	DEC95
	1996	0	\$64,300	MAR93	DEC95
	1997	3	\$69,400	DEC95	APR97
	1998	0	\$69,400	DEC95	APR97
	1999	0	\$69,400	DEC95	APR97
	2000	0	\$69,400	DEC95	APR97
	2001	0	\$69,400	DEC95	APR97
	2002	0	\$69,400	DEC95	APR97
	2003	0	\$69,400	DEC95	APR97

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Prince William Sound Sablefish Fixed Gear Vessel Length up to 90 Ft</b>					
	2003	1	**		

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Prince William Sound Sablefish Fixed Gear Vessel Length up to 60ft</b>					
	2001	1	**		
	2004	1	**		
	2007	1	**		
	2008	1	\$53,000	APR01	APR08
	2009	0	\$53,000	APR01	APR08
	2010	0	\$53,000	APR01	APR08
	2011	0	\$53,000	APR01	APR08
	2012	0	\$53,000	APR01	APR08
	2013	0	\$53,000	APR01	APR08

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Prince William Sound Sablefish Fixed Gear Vessel Length up to 50ft</b>					
	1998	1	**		
	1999	1	**		
	2000	2	\$24,500	JUN98	APR00
	2001	3	\$32,400	APR00	APR01
	2002	3	\$23,600	APR01	JUN02
	2003	2	\$24,000	APR02	SEP03
	2004	5	\$36,600	FEB04	JUL04
	2005	6	\$31,800	FEB05	AUG05
	2006	2	\$33,800	JUL05	APR06
	2007	4	\$33,100	APR07	AUG07
	2008	1	\$35,500	JUN07	DEC08
	2009	1	\$35,500	JUL07	MAR09
	2010	1	\$37,900	AUG07	MAR10
	2011	3	\$50,300	MAR10	MAY11

**Table 11: Mean Permit Prices From Survey Data, by Permit Type and Year**

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Prince William Sound Sablefish Fixed Gear Vessel Length up to 50ft Cont.</b>					
	2012	1	\$50,300	MAR10	MAY11
	2013	1	\$55,800	MAR11	JAN13

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Prince William Sound Sablefish Fixed Gear Vessel Length up to 35ft</b>					
	1999	1	**		
	2000	3	\$16,500	JUN99	DEC00
	2001	3	\$21,300	DEC00	AUG01
	2002	1	\$21,300	DEC00	AUG01
	2003	3	\$22,300	AUG01	JUL03
	2004	1	\$24,800	APR03	SEP04
	2005	1	\$25,700	APR03	JAN05
	2006	0	\$25,700	APR03	JAN05
	2007	0	\$25,700	APR03	JAN05
	2008	1	\$28,500	JUL03	JUL08
	2009	1	\$31,500	SEP04	APR09
	2010	0	\$31,500	SEP04	APR09
	2011	1	\$34,000	JAN05	MAR11
	2012	3	\$61,900	MAR11	JUN12
	2013	0	\$61,900	MAR11	JUN12

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Cook Inlet Salmon Purse Seine</b>					
	1982	5	\$84,267		
	1983	8	\$90,000		
	1984	1	**		
	1985	4	\$58,375		
	1986	5	\$60,000		
	1987	11	\$60,455	JAN87	DEC87
	1988	9	\$66,089	MAY88	NOV88
	1989	3	\$90,000	JAN89	FEB89
	1990	4	\$186,667	FEB90	JUN90
	1991	2	\$163,000	MAR90	JUN91
	1992	1	\$134,500	JUN90	MAY92
	1993	0	\$134,500	JUN90	MAY92
	1994	0	\$134,500	JUN90	MAY92
	1995	1	\$90,800	MAR91	MAY95
	1996	4	\$37,400	JAN96	JUN96
	1997	2	\$32,000	APR96	DEC97
	1998	2	\$24,100	JUN96	APR98
	1999	2	\$17,200	DEC97	MAY99
	2000	1	\$15,800	APR98	MAR00
	2001	0	\$15,800	APR98	MAR00
	2002	2	\$11,500	MAY99	JUN02
	2003	1	\$10,800	MAR00	JUN03
	2004	3	\$9,600	JUN03	NOV04
	2005	7	\$11,600	FEB05	NOV05
	2006	1	\$12,700	MAY05	JUN06
	2007	4	\$14,100	FEB07	SEP07
	2008	5	\$15,300	APR08	SEP08
	2009	3	\$16,900	AUG08	NOV09
	2010	1	\$18,800	SEP08	NOV10
	2011	8	\$31,300	JAN11	NOV11
	2012	3	\$54,400	NOV11	JUN12
	2013	4	\$71,000	JAN13	DEC13

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Cook Inlet Salmon Drift Gillnet</b>					
	1982	38	\$58,176		
	1983	53	\$69,919		
	1984	35	\$67,962		
	1985	39	\$62,605		
	1986	51	\$64,962		
	1987	27	\$86,944	JAN87	DEC87
	1988	28	\$138,725	JAN88	NOV88
	1989	35	\$176,844	JAN89	DEC89
	1990	24	\$202,058	JAN90	DEC90
	1991	29	\$177,500	JAN91	DEC91
	1992	32	\$88,800	JAN92	DEC92
	1993	21	\$89,800	JAN93	DEC93
	1994	25	\$65,000	JAN94	DEC94

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Cook Inlet Salmon Drift Gillnet Continued</b>					
	1995	32	\$85,500	JAN95	DEC95
	1996	30	\$75,100	JAN96	DEC96
	1997	34	\$75,800	JAN97	DEC97
	1998	26	\$42,000	JAN98	DEC98
	1999	23	\$25,200	FEB99	SEP99
	2000	32	\$32,300	FEB00	NOV00
	2001	16	\$22,300	JAN01	DEC01
	2002	14	\$11,700	APR02	NOV02
	2003	22	\$15,700	JAN03	JUL03
	2004	45	\$20,300	JAN04	DEC04
	2005	28	\$39,300	JAN05	DEC05
	2006	23	\$28,800	MAR06	NOV06
	2007	24	\$29,200	FEB07	DEC07
	2008	25	\$35,200	FEB08	DEC08
	2009	23	\$27,600	JAN09	DEC09
	2010	39	\$31,700	JAN10	DEC10
	2011	42	\$51,700	JAN11	DEC11
	2012	40	\$76,400	JAN12	NOV12
	2013	37	\$83,100	JAN13	DEC13

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Cook Inlet Salmon Set Gillnet</b>					
	1982	44	\$17,200		
	1983	58	\$18,340		
	1984	45	\$17,881		
	1985	54	\$16,312		
	1986	62	\$18,191		
	1987	69	\$26,837	JAN87	DEC87
	1988	47	\$43,766	JAN88	OCT88
	1989	52	\$61,511	JAN89	DEC89
	1990	42	\$98,514	JAN90	NOV90
	1991	22	\$71,900	FEB91	DEC91
	1992	26	\$43,000	FEB92	DEC92
	1993	35	\$35,500	JAN93	JUL93
	1994	22	\$28,400	JAN94	DEC94
	1995	26	\$30,300	JAN95	DEC95
	1996	17	\$37,100	MAR96	SEP96
	1997	32	\$24,700	JAN97	DEC97
	1998	21	\$20,600	JAN98	NOV98
	1999	27	\$13,200	JAN99	OCT99
	2000	19	\$12,200	APR00	OCT00
	2001	18	\$10,600	MAR01	DEC01
	2002	12	\$8,000	MAR02	JUL02
	2003	12	\$8,600	FEB03	OCT03
	2004	27	\$7,600	JAN04	DEC04
	2005	42	\$10,000	JAN05	DEC05
	2006	25	\$12,500	JAN06	SEP06
	2007	33	\$14,000	JAN07	DEC07
	2008	40	\$13,800	JAN08	NOV08
	2009	21	\$12,900	FEB09	DEC09
	2010	26	\$12,600	JAN10	NOV10
	2011	35	\$14,500	JAN11	DEC11
	2012	23	\$16,300	JAN12	DEC12
	2013	16	\$14,100	FEB13	DEC13

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Cook Inlet Herring Purse Seine</b>					
	1982	1	**		
	1983	1	**		
	1984	1	**		
	1985	10	\$16,700		
	1986	13	\$31,058		
	1987	12	\$111,364	JAN87	NOV87
	1988	4	\$206,250	JAN88	JUN88
	1989	4	\$241,667	JAN89	APR89
	1990	1	\$228,333	MAR89	MAR90
	1991	3	\$153,000	APR89	NOV91
	1992	4	\$80,600	JAN92	NOV92
	1993	0	\$80,600	JAN92	NOV92
	1994	4	\$67,000	FEB94	NOV94
	1995	9	\$74,600	JAN95	DEC95

**Table 11: Mean Permit Prices From Survey Data, by Permit Type and Year**

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Cook Inlet Herring Purse Seine Continued</b>					
	1996	6	\$104,800	JAN96	NOV96
	1997	3	\$108,000	NOV96	SEP97
	1998	1	\$108,000	NOV96	SEP97
	1999	2	\$55,000	MAR97	FEB99
	2000	5	\$24,400	JAN00	NOV00
	2001	0	\$23,000	MAR00	NOV00
	2002	0	\$23,000	MAR00	NOV00
	2003	0	\$23,000	MAR00	NOV00
	2004	0	\$23,000	MAR00	NOV00
	2005	0	\$23,000	MAR00	NOV00
	2006	1	\$17,300	MAY00	OCT06
	2007	2	\$9,800	NOV00	NOV07
	2008	2	\$6,300	MAR07	SEP08
	2009	2	\$9,300	APR08	DEC09
	2010	0	\$9,300	APR08	DEC09
	2011	0	\$9,300	APR08	DEC09
	2012	2	\$13,000	SEP08	NOV12
	2013	1	\$16,800	AUG09	APR13
<b>Cook Inlet Dungeness Crab Pot Gear</b>					
	1997	1	**		
	2003	1	**		
	2008	7	\$4,900	JAN08	DEC08
	2009	2	\$5,000	DEC08	APR09
	2010	0	\$5,000	DEC08	APR09
	2011	1	\$5,100	DEC08	OCT11
	2012	0	\$5,100	DEC08	OCT11
	2013	0	\$5,100	DEC08	OCT11
<b>Kodiak Salmon Purse Seine</b>					
	1982	29	\$39,817		
	1983	28	\$69,903		
	1984	18	\$61,625		
	1985	23	\$46,337		
	1986	27	\$37,036		
	1987	40	\$43,385	JAN87	DEC87
	1988	35	\$66,734	JAN88	NOV88
	1989	23	\$139,289	JAN89	NOV89
	1990	17	\$148,563	JAN90	DEC90
	1991	15	\$122,800	MAR91	JUN91
	1992	20	\$69,900	JAN92	NOV92
	1993	17	\$60,900	JAN93	DEC93
	1994	25	\$45,000	JAN94	DEC94
	1995	24	\$50,400	JAN95	SEP95
	1996	12	\$46,900	MAR96	OCT96
	1997	14	\$41,700	JAN97	DEC97
	1998	11	\$33,000	FEB98	DEC98
	1999	21	\$29,800	JAN99	DEC99
	2000	21	\$20,400	FEB00	DEC00
	2001	4	\$17,100	DEC00	MAY01
	2002	7	\$9,900	MAR02	NOV02
	2003	7	\$8,600	JAN03	DEC03
	2004	12	\$10,200	JAN04	DEC04
	2005	20	\$14,300	JAN05	NOV05
	2006	17	\$18,000	FEB06	NOV06
	2007	16	\$21,300	FEB07	NOV07
	2008	19	\$24,200	JAN08	DEC08
	2009	18	\$26,000	JAN09	DEC09
	2010	14	\$27,700	JAN10	NOV10
	2011	23	\$44,000	JAN11	NOV11
	2012	12	\$41,700	FEB12	OCT12
	2013	19	\$40,600	JAN13	DEC13
<b>Kodiak Salmon Beach Seine</b>					
	1982	2	**		
	1983	3	\$50,000		
	1984	2	**		
	1985	4	\$23,750		
	1986	2	**		
<b>Kodiak Salmon Set Gillnet</b>					
	1982	12	\$42,800		
	1983	6	\$76,525		
	1984	11	\$57,200		
	1985	8	\$56,357		
	1986	20	\$61,792		
	1987	8	\$60,122	JAN87	JUN87
	1988	4	\$78,942	MAY88	DEC88
	1989	6	\$88,063	JAN89	JUN89
	1990	6	\$107,500	MAY90	AUG90
	1991	3	\$106,300	JUL90	JUN91
	1992	9	\$109,700	FEB92	AUG92
	1993	8	\$111,900	MAR93	DEC93
	1994	5	\$98,000	MAY94	DEC94
	1995	5	\$92,600	JAN95	JUN95
	1996	7	\$96,600	APR96	JUN96
	1997	6	\$103,000	APR97	NOV97
	1998	9	\$87,000	APR98	JUN98
	1999	10	\$91,700	MAR99	JUN99
	2000	7	\$107,800	JAN00	NOV00
	2001	1	\$101,800	JUN00	JUN01
	2002	6	\$56,800	MAY02	DEC02
	2003	5	\$39,500	JAN03	JUL03
	2004	6	\$44,400	MAR04	DEC04
	2005	5	\$37,800	MAR05	OCT05
	2006	8	\$45,400	MAR06	DEC06
	2007	5	\$46,900	DEC06	MAY07
	2008	10	\$59,600	MAR08	OCT08
	2009	6	\$60,400	JAN09	OCT09
	2010	7	\$70,700	FEB10	NOV10
	2011	7	\$74,700	MAY11	DEC11
	2012	7	\$77,200	FEB12	MAY12
	2013	5	\$80,000	MAY12	NOV13
<b>Kodiak Roe Herring Purse Seine</b>					
	1984	0	**		
	1985	4	\$36,000		
	1986	7	\$21,333		
	1987	9	\$22,611	JAN87	DEC87
	1988	2	\$23,833	DEC87	APR88
	1989	3	\$54,000	MAR89	DEC89

**Table 11: Mean Permit Prices From Survey Data, by Permit Type and Year**

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Kodiak Roe Herring Purse Seine Continued</b>					
	1990	5	\$70,500	JAN90	JUL90
	1991	4	\$69,400	MAY90	OCT91
	1992	10	\$50,700	MAR92	NOV92
	1993	3	\$63,500	NOV92	AUG93
	1994	10	\$66,700	JAN94	DEC94
	1995	6	\$88,000	FEB95	DEC95
	1996	4	\$103,000	JAN96	APR96
	1997	2	\$99,400	APR96	APR97
	1998	1	\$92,800	APR96	MAR98
	1999	2	\$57,000	APR97	NOV99
	2000	1	\$57,000	APR97	NOV99
	2001	0	\$57,000	APR97	NOV99
	2002	1	\$36,100	MAR98	MAY02
	2003	1	\$25,600	MAR99	APR03
	2004	3	\$15,000	APR03	DEC04
	2005	2	\$17,400	APR04	JUN05
	2006	1	\$20,300	DEC04	MAR06
	2007	1	\$20,300	APR05	JAN07
	2008	2	\$14,800	MAR06	MAY08
	2009	7	\$18,300	JAN09	AUG09
	2010	4	\$21,300	FEB10	JUL10
	2011	0	\$21,300	FEB10	JUL10
	2012	4	\$21,300	APR12	DEC12
	2013	2	\$26,800	SEP12	DEC13

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Kodiak Roe Herring Gillnet</b>					
	1984	1	**		
	1985	10	\$15,600		
	1986	10	\$15,550		
	1987	6	\$15,250	JAN87	APR87
	1988	18	\$16,511	MAR88	DEC88
	1989	12	\$22,813	JAN89	DEC89
	1990	8	\$29,000	FEB90	DEC90
	1991	8	\$31,100	JAN91	NOV91
	1992	7	\$28,700	MAR92	MAY92
	1993	4	\$26,000	MAR93	MAY93
	1994	7	\$25,400	FEB94	OCT94
	1995	10	\$25,100	JAN95	NOV95
	1996	16	\$27,700	JAN96	DEC96
	1997	6	\$27,000	JAN97	APR97
	1998	1	\$21,100	APR97	APR98
	1999	0	\$21,100	APR97	APR98
	2000	0	\$21,100	APR97	APR98
	2001	0	\$21,100	APR97	APR98
	2002	1	\$18,900	APR97	SEP02
	2003	1	\$17,400	APR97	MAY03
	2004	1	\$17,400	APR97	MAY03
	2005	4	\$6,300	APR05	APR05
	2006	1	\$6,300	APR05	JAN06
	2007	1	\$6,000	APR05	JUL07
	2008	3	\$4,800	JAN06	NOV08
	2009	2	\$4,300	JUL07	DEC09
	2010	5	\$4,000	DEC09	MAR10
	2011	1	\$3,800	JAN10	JAN11
	2012	0	\$3,800	JAN10	JAN11
	2013	7	\$5,000	JAN13	DEC13

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Kodiak Herring Food/Bait Purse Seine Vessel Length up to 60ft</b>					
	2006	1	**		
	2010	1	**		
	2013	2	\$81,300	AUG06	AUG13

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Kodiak Tanner Bairdi Pot Gear Vessel Length up to 120ft</b>					
	2005	1	**		
	2006	2	**		
	2007	1	\$71,800	NOV05	JAN07
	2008	0	\$71,800	NOV05	JAN07
	2009	0	\$71,800	NOV05	JAN07
	2010	2	\$72,800	SEP06	DEC10

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Kodiak Tanner Bairdi Pot Gear Vessel Length up to 120ft Cont.</b>					
	2011	0	\$72,800	SEP06	DEC10
	2012	0	\$72,800	SEP06	DEC10
	2013	0	\$72,800	SEP06	DEC10

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Kodiak Tanner Bairdi Pot Gear Vessel Length up to 60ft</b>					
	2005	11	\$33,600	JAN05	DEC05
	2006	7	\$33,700	JAN06	AUG06
	2007	1	\$30,000	JUN06	MAR07
	2008	2	\$27,000	AUG06	OCT08
	2009	4	\$23,500	MAR09	DEC09
	2010	10	\$27,100	JAN10	DEC10
	2011	8	\$30,500	JAN11	NOV11
	2012	4	\$30,500	JAN12	NOV12
	2013	0	\$30,500	JAN12	NOV12

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Chignik Salmon Purse Seine</b>					
	1982	2	**		
	1983	2	**		
	1984	4	\$322,500		
	1985	3	\$321,233		
	1986	2	**		
	1987	0	\$315,667	MAY85	NOV86
	1988	1	\$360,000	NOV86	MAY88
	1989	2	\$371,667	MAY88	JUN89
	1990	2	\$416,667	JUN89	JUL90
	1991	2	\$409,400	JUN90	JUN91
	1992	2	\$403,100	APR91	APR92
	1993	2	\$349,800	APR92	JUN93
	1994	3	\$238,300	JUN93	DEC94
	1995	6	\$228,300	MAY95	NOV95
	1996	4	\$194,500	APR96	DEC96
	1997	6	\$188,300	JAN97	MAY97
	1998	0	\$185,500	APR97	MAY97
	1999	4	\$158,800	APR99	AUG99
	2000	3	\$200,000	AUG99	APR00
	2001	1	\$185,800	MAR00	MAY01
	2002	1	\$186,600	MAR00	APR02
	2003	4	\$179,500	FEB03	OCT03
	2004	1	\$182,000	JUN03	OCT04
	2005	5	\$159,600	FEB05	DEC05
	2006	3	\$146,500	DEC05	MAY06
	2007	2	\$131,500	FEB06	JUN07
	2008	3	\$91,300	JUN07	AUG08
	2009	4	\$70,800	APR09	AUG09
	2010	8	\$78,400	MAY10	SEP10
	2011	5	\$95,100	JAN11	JUN11
	2012	2	\$97,600	APR11	JUN12
	2013	4	\$186,300	APR13	AUG13

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Alaska Peninsula Aleutian Islands Salmon Purse Seine</b>					
	1982	2	**		
	1983	6	\$228,000		
	1984	3	\$243,333		
	1985	0	**		
	1986	4	\$236,250		
	1987	4	\$176,667	MAR87	NOV87
	1988	4	\$182,833	MAY88	DEC88
	1989	2	\$214,500	SEP88	DEC89
	1990	2	\$226,667	DEC89	NOV90
	1991	0	\$232,500	DEC89	MAR91
	1992	7	\$191,700	FEB92	NOV92
	1993	2	\$197,500	MAY92	MAR93
	1994	3	\$193,400	MAR93	NOV94
	1995	1	\$182,800	MAR94	MAY95
	1996	2	\$166,000	NOV94	JUN96
	1997	0	\$166,000	NOV94	JUN96
	1998	1	\$166,000	NOV94	JUN96
	1999	3	\$74,300	JUN96	JUN99
	2000	4	\$48,800	MAY00	SEP00

**Table 11: Mean Permit Prices From Survey Data, by Permit Type and Year**

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Alaska Peninsula Aleutian Islands Salmon Purse Seine Cont.</b>					
	2001	3	\$48,800	SEP00	APR01
	2002	1	\$39,600	SEP00	JAN02
	2003	7	\$14,600	JAN03	OCT03
	2004	6	\$17,300	MAY04	OCT04
	2005	4	\$24,000	JUN04	APR05
	2006	2	\$31,000	APR05	JUL06
	2007	5	\$33,200	MAR07	DEC07
	2008	18	\$53,900	JAN08	DEC08
	2009	5	\$73,800	JAN09	JUN09
	2010	7	\$62,900	FEB10	DEC10
	2011	6	\$55,800	APR11	OCT11
	2012	7	\$65,500	FEB12	DEC12
	2013	1	\$67,800	OCT12	AUG13

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Alaska Peninsula Aleutian Islands Salmon Set Gillnet Cont.</b>					
	2002	4	\$62,600	JAN02	NOV02
	2003	4	\$50,500	MAY03	NOV03
	2004	5	\$38,100	NOV03	SEP04
	2005	9	\$50,500	MAR05	DEC05
	2006	5	\$56,800	MAR06	OCT06
	2007	2	\$57,400	MAY06	JUN07
	2008	5	\$51,300	MAR08	DEC08
	2009	1	\$51,300	JUN08	DEC09
	2010	6	\$49,600	APR10	NOV10
	2011	6	\$54,000	JAN11	DEC11
	2012	3	\$55,000	DEC11	JUN12
	2013	3	\$55,600	JUN12	JUL13

<b>Alaska Peninsula Aleutian Islands Salmon Drift Gillnet</b>					
	1982	14	\$128,833		
	1983	10	\$157,700		
	1984	7	\$186,429		
	1985	15	\$175,176		
	1986	13	\$197,000		
	1987	7	\$215,429	FEB87	DEC87
	1988	2	\$235,000	DEC87	APR88
	1989	5	\$344,000	JAN89	DEC89
	1990	11	\$355,962	JAN90	DEC90
	1991	7	\$357,000	FEB91	DEC91
	1992	7	\$319,300	JAN92	JUN92
	1993	9	\$389,900	JAN93	DEC93
	1994	4	\$329,800	JAN94	DEC94
	1995	6	\$305,200	MAR95	DEC95
	1996	9	\$309,400	JAN96	OCT96
	1997	3	\$285,000	OCT96	OCT97
	1998	1	\$228,800	MAY97	JUN98
	1999	6	\$154,400	MAR99	DEC99
	2000	3	\$146,400	DEC99	APR00
	2001	3	\$123,000	MAR00	JUN01
	2002	8	\$24,800	APR02	DEC02
	2003	13	\$23,100	FEB03	DEC03
	2004	7	\$28,000	MAR04	NOV04
	2005	19	\$47,400	FEB05	DEC05
	2006	9	\$73,100	FEB06	MAY06
	2007	9	\$74,700	JAN07	OCT07
	2008	7	\$97,900	JAN08	NOV08
	2009	7	\$98,000	JAN09	DEC09
	2010	14	\$108,100	JAN10	AUG10
	2011	8	\$127,800	JAN11	MAY11
	2012	4	\$112,400	MAY11	DEC12
	2013	12	\$81,800	JAN13	DEC13

<b>Bristol Bay Salmon Drift Gillnet</b>					
	1982	117	\$95,936		
	1983	100	\$98,923		
	1984	90	\$116,905		
	1985	90	\$117,983		
	1986	100	\$124,605		
	1987	79	\$130,137	JAN87	DEC87
	1988	78	\$173,406	JAN88	DEC88
	1989	54	\$248,802	JAN89	DEC89
	1990	60	\$216,033	JAN90	DEC90
	1991	62	\$207,800	JAN91	DEC91
	1992	68	\$193,000	JAN92	DEC92
	1993	69	\$199,600	JAN93	DEC93
	1994	79	\$165,700	JAN94	DEC94
	1995	89	\$195,000	JAN95	DEC95
	1996	67	\$171,800	JAN96	DEC96
	1997	67	\$153,800	JAN97	DEC97
	1998	71	\$99,500	JAN98	DEC98
	1999	53	\$89,700	JAN99	DEC99
	2000	70	\$80,500	JAN00	DEC00
	2001	82	\$34,700	JAN01	DEC01
	2002	96	\$19,700	JAN02	DEC02
	2003	119	\$29,300	JAN03	DEC03
	2004	86	\$37,000	JAN04	DEC04
	2005	152	\$51,200	JAN05	DEC05
	2006	104	\$75,000	JAN06	DEC06
	2007	154	\$79,400	JAN07	DEC07
	2008	94	\$89,800	JAN08	DEC08
	2009	108	\$78,300	JAN09	DEC09
	2010	132	\$102,100	JAN10	DEC10
	2011	98	\$143,900	JAN11	DEC11
	2012	90	\$110,800	JAN12	DEC12
	2013	96	\$100,400	JAN13	DEC13

<b>Alaska Peninsula Aleutian Islands Salmon Set Gillnet</b>					
	1982	11	\$45,100		
	1983	13	\$55,420		
	1984	9	\$50,374		
	1985	7	\$50,313		
	1986	7	\$56,357		
	1987	10	\$62,063	JAN87	NOV87
	1988	4	\$85,542	FEB88	DEC88
	1989	2	\$79,156	FEB88	APR89
	1990	3	\$121,667	JUN90	JUN90
	1991	4	\$130,000	JUN90	MAY91
	1992	7	\$101,400	APR92	JUN92
	1993	10	\$129,400	JAN93	OCT93
	1994	4	\$107,900	OCT93	MAY94
	1995	12	\$109,300	MAR95	DEC95
	1996	3	\$106,300	AUG95	AUG96
	1997	11	\$97,200	JAN97	DEC97
	1998	4	\$78,800	FEB98	SEP98
	1999	2	\$86,300	JUL98	JUL99
	2000	5	\$88,900	MAR00	JUN00
	2001	3	\$73,300	APR00	MAY01

<b>Bristol Bay Salmon Set Gillnet</b>					
	1982	77	\$37,394		
	1983	51	\$41,246		
	1984	47	\$41,533		
	1985	49	\$35,974		
	1986	64	\$33,054		
	1987	66	\$35,254	JAN87	DEC87
	1988	51	\$46,508	FEB88	DEC88
	1989	39	\$61,125	JAN89	DEC89
	1990	36	\$65,179	JAN90	NOV90
	1991	43	\$59,500	JAN91	DEC91
	1992	47	\$49,800	JAN92	DEC92
	1993	31	\$49,100	JAN93	DEC93
	1994	34	\$37,800	JAN94	DEC94
	1995	36	\$42,200	JAN95	NOV95
	1996	52	\$41,100	JAN96	DEC96
	1997	37	\$39,000	JAN97	DEC97
	1998	30	\$30,400	JAN98	DEC98
	1999	31	\$31,300	JAN99	OCT99
	2000	36	\$32,400	JAN00	OCT00
	2001	35	\$25,300	FEB01	DEC01
	2002	32	\$12,100	JAN02	DEC02

**Table 11: Mean Permit Prices From Survey Data, by Permit Type and Year**

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Bristol Bay Salmon Set Gillnet Continued</b>					
	2003	37	\$12,600	JAN03	DEC03
	2004	34	\$14,300	FEB04	DEC04
	2005	49	\$15,100	JAN05	DEC05
	2006	47	\$22,400	FEB06	NOV06
	2007	37	\$24,000	JAN07	DEC07
	2008	36	\$27,400	JAN08	SEP08
	2009	47	\$28,200	JAN09	DEC09
	2010	51	\$28,700	JAN10	DEC10
	2011	43	\$35,900	JAN11	DEC11
	2012	38	\$40,300	JAN12	OCT12
	2013	37	\$39,900	JAN13	NOV13

<b>Bristol Bay Herring Spawn on Kelp Hand Pick</b>					
	1993	1	**		
	1994	4	\$5,400	MAY94	SEP94
	1995	5	\$4,400	MAR95	NOV95
	1996	7	\$4,500	JAN96	OCT96
	1997	4	\$5,000	JAN97	JUL97
	1998	0	\$5,000	JAN97	JUL97
	1999	0	\$5,000	JAN97	JUL97
	2000	3	\$4,400	APR97	OCT00
	2001	0	\$4,400	APR97	OCT00
	2002	0	\$4,400	APR97	OCT00
	2003	0	\$4,400	APR97	OCT00
	2004	0	\$4,400	APR97	OCT00
	2005	0	\$4,400	APR97	OCT00
	2006	0	\$4,400	APR97	OCT00
	2007	0	\$4,400	APR97	OCT00
	2008	0	\$4,400	APR97	OCT00
	2009	0	\$4,400	APR97	OCT00
	2010	0	\$4,400	APR97	OCT00
	2011	0	\$4,000	APR97	OCT00
	2012	0	\$4,000	APR97	OCT00
	2013	0	\$4,000	APR97	OCT00

<b>Goodnews Bay Herring Roe &amp; Food/Bait Gillnet</b>					
	2003	1	**		
	2010	1	**		

<b>Kuskokwim Salmon Gillnet</b>					
	1982	9	\$9,722		
	1983	9	\$10,222		
	1984	16	\$9,894		
	1985	7	\$10,043		
	1986	15	\$10,133		
	1987	8	\$9,889	JAN87	NOV87
	1988	18	\$9,669	FEB88	NOV88
	1989	20	\$12,050	JAN89	DEC89
	1990	18	\$12,474	JAN90	DEC90
	1991	12	\$13,400	JAN91	NOV91
	1992	15	\$12,300	JAN92	DEC92
	1993	17	\$13,100	FEB93	DEC93
	1994	6	\$12,500	MAR94	NOV94
	1995	15	\$12,000	JAN95	DEC95
	1996	3	\$13,900	NOV95	APR96
	1997	7	\$10,000	FEB97	SEP97
	1998	4	\$9,000	JUN98	DEC98
	1999	4	\$6,500	DEC98	OCT99
	2000	2	\$6,500	AUG99	AUG00
	2001	2	\$7,000	APR00	NOV01
	2002	1	\$7,000	APR00	NOV01
	2003	1	\$5,500	AUG00	SEP03
	2004	1	\$5,900	JUN01	NOV04
	2005	4	\$5,800	JUN05	NOV05
	2006	4	\$7,000	FEB06	DEC06
	2007	3	\$7,500	OCT06	JUN07
	2008	9	\$5,900	JAN08	NOV08
	2009	5	\$5,800	JAN09	OCT09
	2010	15	\$6,300	MAR10	NOV10

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Kuskokwim Salmon Gillnet Continued</b>					
	2011	8	\$6,900	JUL11	DEC11
	2012	5	\$7,100	APR12	OCT12
	2013	9	\$8,700	FEB13	JUN13

<b>Nelson Island Herring Roe &amp; Food/Bait Gillnet</b>					
	1995	2	**		
	1996	3	\$8,600	SEP95	DEC96
	1997	1	\$8,600	JAN96	MAY97
	1998	0	\$8,600	JAN96	MAY97
	1999	0	\$8,600	JAN96	MAY97
	2000	1	\$8,600	AUG96	APR00
	2001	0	\$8,600	AUG96	APR00
	2002	1	\$7,400	DEC96	JUN02
	2003	0	\$7,400	DEC96	JUN02
	2004	0	\$7,400	DEC96	JUN02
	2005	0	\$7,400	DEC96	JUN02
	2006	0	\$7,400	DEC96	JUN02
	2007	0	\$7,400	DEC96	JUN02
	2008	0	\$7,400	DEC96	JUN02
	2009	0	\$7,400	DEC96	JUN02
	2010	0	\$7,400	DEC96	JUN02
	2011	0	\$7,400	DEC96	JUN02
	2012	0	\$7,400	DEC96	JUN02
	2013	0	\$7,400	DEC96	JUN02

<b>Nunivak Island Herring Gillnet</b>					
	1996	1	**		
	2000	1	**		

<b>Lower Yukon Salmon Gillnet</b>					
	1982	13	\$18,250		
	1983	25	\$22,630		
	1984	17	\$28,441		
	1985	12	\$22,917		
	1986	11	\$22,455		
	1987	12	\$22,295	JAN87	NOV87
	1988	13	\$20,669	JAN88	DEC88
	1989	11	\$25,527	FEB89	NOV89
	1990	9	\$26,625	JAN90	DEC90
	1991	12	\$24,900	JAN91	NOV91
	1992	10	\$29,300	APR92	DEC92
	1993	8	\$31,400	APR93	NOV93
	1994	7	\$24,500	MAR94	NOV94
	1995	10	\$23,000	JAN95	OCT95
	1996	11	\$20,500	MAR96	NOV96
	1997	9	\$17,500	JAN97	DEC97
	1998	13	\$16,000	JAN98	SEP98
	1999	12	\$12,200	JAN99	SEP99
	2000	13	\$12,100	FEB00	DEC00
	2001	2	\$11,500	DEC00	MAY01
	2002	2	\$12,700	FEB01	OCT02
	2003	5	\$11,000	OCT02	JUN03
	2004	15	\$8,400	JAN04	NOV04
	2005	10	\$8,400	MAR05	DEC05
	2006	15	\$9,100	FEB06	OCT06
	2007	10	\$9,900	JAN07	OCT07
	2008	9	\$8,800	MAR08	DEC08
	2009	4	\$9,100	JAN09	AUG09
	2010	1	\$9,100	JUN09	SEP10
	2011	8	\$9,000	JAN11	DEC11
	2012	13	\$9,400	FEB12	NOV12
	2013	8	\$11,200	JAN13	OCT13

<b>Lower Yukon Herring Gillnet</b>					
	2005	1	**		



**Table 11: Mean Permit Prices From Survey Data, by Permit Type and Year**

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Upper Yukon Salmon Gillnet</b>					
1982	6		\$8,366		
1983	6		\$10,600		
1984	1		**		
1985	2		**		
1986	3		\$7,667		
1987	2		\$9,167	JUN87	AUG87
1988	3		\$8,733	JUN88	OCT88
1989	4		\$9,875	JAN89	JUN89
1990	4		\$11,250	FEB90	JUL90
1991	1		\$11,300	MAR90	AUG91
1992	0		\$11,300	MAR90	AUG91
1993	1		\$10,000	MAY90	JAN93
1994	0		\$10,000	MAY90	JAN93
1995	0		\$10,000	MAY90	JAN93
1996	1		\$9,300	JUL90	JUN96
1997	0		\$9,300	JUL90	JUN96
1998	0		\$9,300	JUL90	JUN96
1999	1		\$7,500	AUG91	JUL99
2000	0		\$7,500	AUG91	JUL99
2001	0		\$7,500	AUG91	JUL99
2002	0		\$7,500	AUG91	JUL99
2003	0		\$7,500	AUG91	JUL99
2004	1		\$6,300	JAN93	DEC04
2005	1		\$5,900	JUN96	APR05
2006	1		\$4,600	JUL99	JUL06
2007	1		\$3,600	DEC04	JUN07
2008	1		\$3,600	DEC04	JUN07
2009	0		\$3,600	DEC04	JUN07
2010	0		\$3,600	DEC04	JUN07
2011	1		\$3,300	APR05	NOV11
2012	0		\$3,300	APR05	NOV11
2013	0		\$3,300	APR05	NOV11
<b>Norton Sound Salmon Gillnet</b>					
1982	11		\$10,100		
1983	8		\$11,500		
1984	5		\$13,150		
1985	6		\$12,167		
1986	7		\$10,167		
1987	6		\$9,750	FEB87	MAR87
1988	4		\$10,167	SEP88	DEC88
1989	7		\$10,083	FEB89	JUN89
1990	2		\$11,000	JUN89	JUN90
1991	6		\$9,200	APR91	AUG91
1992	2		\$8,800	JUN91	JUL92
1993	2		\$7,000	AUG91	JUL93
1994	4		\$7,800	APR94	OCT94
1995	5		\$7,200	MAR95	OCT95
1996	2		\$6,800	SEP95	JUN96
1997	4		\$5,200	APR97	AUG97
1998	3		\$4,900	AUG97	AUG98
1999	3		\$4,600	JAN98	JUN99
2000	3		\$4,500	AUG98	DEC00
2001	0		\$4,500	AUG98	DEC00
2002	0		\$4,500	AUG98	DEC00
2003	1		\$4,400	JUN99	MAR03
2004	0		\$4,400	JUN99	MAR03
2005	0		\$4,400	JUN99	MAR03
2006	2		\$4,300	DEC00	JUL06
2007	8		\$4,100	FEB07	DEC07
2008	9		\$4,600	MAY08	OCT08
2009	10		\$5,300	MAY09	NOV09
2010	8		\$5,600	JAN10	NOV10
2011	10		\$8,100	JAN11	DEC11
2012	11		\$9,400	FEB12	NOV12
2013	2		\$10,400	JUL12	JUL13
<b>Upper Yukon Salmon Fish Wheel</b>					
1982	8		\$10,500		
1983	8		\$11,643		
1984	6		\$12,333		
1985	3		\$11,667		
1986	3		\$13,500		
1987	10		\$9,089	JAN87	OCT87
1988	6		\$8,700	APR88	DEC88
1989	3		\$12,667	DEC88	JUN89
1990	6		\$11,667	MAR90	JUL90
1991	7		\$10,800	APR91	NOV91
1992	5		\$10,900	JUN92	SEP92
1993	3		\$11,900	AUG92	JUN93
1994	3		\$7,300	JUN93	AUG94
1995	1		\$6,900	JAN94	JUN95
1996	5		\$8,900	JUN96	DEC96
1997	3		\$8,900	DEC96	APR97
1998	3		\$8,700	FEB97	SEP98
1999	2		\$7,700	JUL98	JUN99
2000	0		\$7,700	JUL98	JUN99
2001	0		\$7,700	JUL98	JUN99
2002	2		\$6,900	SEP98	JUL02
2003	1		\$6,400	JUN99	JAN03
2004	0		\$6,400	JUN99	JAN03
2005	0		\$6,400	JUN99	JAN03
2006	1		\$5,900	JUN99	JUN06
2007	1		\$5,900	JUN99	JUN06
2008	2		\$5,000	JAN03	MAY08
2009	1		\$4,800	JUN06	SEP09
2010	0		\$4,800	JUN06	SEP09
2011	0		\$4,800	JUN06	SEP09
2012	1		\$4,800	APR08	JUN12
2013	2		\$4,000	SEP09	JUN13
<b>Norton Sound Herring Beach Seine</b>					
2000	1		**		
2012	1		**		
<b>Norton Sound Herring Roe &amp; Food/Bait Gillnet</b>					
1990	26		\$29,685	MAR90	DEC90
1991	27		\$36,000	JAN91	DEC91
1992	8		\$27,800	FEB92	DEC92
1993	4		\$22,300	JAN93	JUL93
1994	8		\$14,000	JAN94	MAY94
1995	20		\$13,600	JAN95	DEC95
1996	49		\$22,000	JAN96	DEC96
1997	14		\$19,500	JAN97	DEC97
1998	7		\$8,600	MAR98	MAY98
1999	7		\$7,900	APR99	DEC99
2000	4		\$7,400	DEC99	DEC00
2001	9		\$4,600	MAR01	AUG01
2002	2		\$2,600	AUG01	DEC02
2003	2		\$2,300	JUN02	DEC03
2004	4		\$2,900	MAR04	JUL04
2005	3		\$1,900	JUL04	OCT05
2006	4		\$1,900	JAN06	DEC06
2007	0		\$1,900	JAN06	DEC06
2008	1		\$1,900	MAR06	JUL08
2009	1		\$1,900	MAR06	JUL08
2010	5		\$1,200	JAN10	AUG10
2011	2		\$1,400	JUN10	MAY11
2012	3		\$1,300	MAY11	AUG12
2013	3		\$1,600	JUL12	MAY13
<b>Kotzebue Salmon Gillnet</b>					
1982	11		\$9,591		
1983	12		\$13,083		
1984	2		**		
1985	3		\$10,475		
1986	6		\$10,819		

**Table 11: Mean Permit Prices From Survey Data, by Permit Type and Year**

Permit Type	Year	Sales	Permit Value	Begin	End
<b>Kotzebue Salmon Gillnet Continued</b>					
	1987	5	\$9,500	APR87	NOV87
	1988	11	\$8,156	JAN88	DEC88
	1989	3	\$7,667	APR89	AUG89
	1990	8	\$8,250	APR90	OCT90
	1991	1	\$8,000	JUL90	JUL91
	1992	4	\$10,500	JUN92	JUL92
	1993	2	\$11,000	JUL92	OCT93
	1994	1	\$9,800	JUL92	APR94
	1995	3	\$4,400	APR94	OCT95
	1996	2	\$4,400	APR94	OCT95
	1997	0	\$4,400	APR94	OCT95
	1998	2	\$4,300	AUG95	JUL98
	1999	2	\$3,300	MAY98	SEP99
<b>Kotzebue Salmon Gillnet Continued</b>					
	2000	3	\$2,000	SEP99	OCT00
	2001	3	\$2,000	JUL00	JUL01
	2002	0	\$2,000	JUL00	JUL01
	2003	0	\$2,000	JUL00	JUL01
	2004	0	\$2,000	JUL00	JUL01
	2005	1	\$2,500	OCT00	OCT05
	2006	0	\$2,500	OCT00	OCT05
	2007	0	\$2,500	OCT00	OCT05
	2008	1	\$2,500	JUL01	NOV08
	2009	5	\$4,300	JAN09	JUN09
	2010	3	\$2,800	MAY09	SEP10
	2011	6	\$4,100	JUN11	NOV11
	2012	2	\$4,600	JUL11	MAY12
	2013	2	\$4,900	OCT11	SEP13

\*\* Confidential.

## Endnotes

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- 1 By the end of 2013, maximum number regulations had been adopted for 66 fisheries. No permanent entry permits have been issued in the Prince William Sound sablefish pot gear fishery; therefore, the fishery does not appear in this report. In addition, two fisheries under a vessel limited entry program are not reported herein.  
  
There was one permanent non-transferable permit issued in the Cook Inlet Dungeness crab ring net fishery in 1997 (Table 3). In 2003, the permit was canceled. Consequently, this permit type is not listed in Table 4.
- 2 Although 14,189 transferable permits were initially issued (Table 3), the number of transferable permits remaining at the end of 2013 was 13,462 (Tables 1 and 4). The net reduction of 727 transferable permits is due to the cancellation of 857 transferable permits and the net addition of 130 permits that were converted from non-transferable to transferable status through the CFEC adjudication process.
- 3 Because a permit may be transferred more than once during a year, the rate of permits transferred to available transferable permits would be slightly less.
- 4 The Alaska Urban Local category is not applicable for several fisheries which have no local urban communities. These fisheries are: Yakutat salmon setnet; Chignik salmon seine; Bristol Bay salmon drift and set gillnet; Bristol Bay herring spawn on kelp; Lower Yukon salmon and herring gillnet; Prince William Sound salmon seine, drift and setnet; Prince William Sound herring seine, gillnet and spawn on kelp pound; Prince William Sound sablefish; and the Nelson Island, Nunivak Island, and Goodnews Bay herring gillnet fisheries.
- 5 The calculation of the average age of permit holders is impacted by persons who hold multiple permits. Each permit reflects the age of the permit holder; therefore, a person's age may be used more than once in the calculations.
- 6 For the purposes of this document, the transfer of a permit that occurs as part of an inheritance is categorized as a 'gift'.
- 7 See *CFEC Changes in the Distribution of Permit Ownership in Alaska's Limited Fisheries, 1975-1981*; February, 1983.