

EXECUTIVE SUMMARY

CHANGES IN THE DISTRIBUTION OF ALASKA'S COMMERCIAL FISHERIES ENTRY PERMITS, 1975 to 2010

CFEC Report Number 11-3N-EXEC

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Abstract

This report provides detailed information on changes in the distribution of permanent entry permits in Alaska's limited fisheries. From 1975 through 2010, 79 permit types have been issued in 65 fisheries. The report provides both state-wide 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 2010 geographic distribution of permit holders.

The report also includes extensive information on the age of permit holders, age differences between transferors and transfer recipients, the incidence of intra-family and business partner transfers, transfer acquisition methods, and 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

In 1972, voters amended Alaska's constitution to allow limited entry into the state's commercial fisheries. Following this amendment, in 1973 the 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 2010, 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.¹

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 issuees"). 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 allows fishermen to enter and exit fisheries at times opportune to them, and 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.

Both the executive summary and the principal report cover all the limited fisheries and permit types for which permanent permits have been issued from 1975 through 2010. Information from Census 2000 is used to determine rural and urban classifications.

Transfer Incidence

CFEC issues both transferable and nontransferable permits in the state's limited fisheries; therefore, not all permits are available for transfer. 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 nontransferable permits. From 1975 through 2010, 16,532 permanent limited entry permits were issued in 65 fisheries: 14,175 permits were fully transferable,² and 2,357 were non-transferable.

Some permits for a fishery may 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.

Permit Transfers

During the 1975-2010 time period there were 36,305 permanent permit transfers. At the end of 2010, there were 13,595 transferable permits, and original permit holders had transferred 11,729 permits, indicating that approximately 82.7% of all transferable permits had changed hands at least once. Over the entire period, the average annual number of transfers per number of transferable permits was 8.4% (36,305 total transfers / 430,289 sum of all annual transferable permits).

Transfer Rates

Two types of annual transfer rates are shown in Table 1. The first is the ratio of permits transferred for the first time to the total number of transferable permits. Permits transferred for the first time are those that are held by initial issuees. Over time, this ratio would decline if no new permits were issued because each year there would be fewer permits held by initial issuees. As expected, the ratio declined, from 0.08 to 0.01, over the 1975-2010 period. Over the same period, the average annual ratio of transfers from initial issuees to transferable permit years is 0.03.

The second type of annual transfer rate is the ratio of all transfers to available transferable permits, which provides a measure of the annual turnover rate for transferable permits. This ratio varied between 0.06 and 0.13 from 1975 through 2010, and averaged 0.08 for all years combined.³ As can be seen in Table 1, the ratio dropped to near the all-years average in 1989 and remained at or below the average until 2010.

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 Issuees	Ratio of Transfers From Initial Issuees to Transferable Permits	Total Annual Number of Transfers ***	Ratio of Transfers to Transferable Permits
1975	19	6,762	6,762	568	0.08	590	0.09
1976	25	9,173	9,160	650	0.07	776	0.08
1977	28	9,772	9,710	780	0.08	1,108	0.11
1978	29	9,975	9,895	777	0.08	1,314	0.13
1979	29	10,104	10,016	557	0.06	1,209	0.12
1980	29	10,132	10,040	522	0.05	1,060	0.11
1981	29	10,204	10,112	505	0.05	1,092	0.11
1982	31	11,030	10,936	553	0.05	1,144	0.10
1983	31	12,488	10,965	566	0.05	1,211	0.11
1984	33	12,531	11,009	414	0.04	1,053	0.10
1985	33	12,509	11,173	387	0.03	1,111	0.10
1986	33	12,517	11,226	402	0.04	1,191	0.11
1987	34	12,492	11,253	305	0.03	1,120	0.10
1988	37	12,584	11,409	345	0.03	1,125	0.10
1989	42	12,655	11,495	276	0.02	914	0.08
1990	48	13,027	11,911	270	0.02	950	0.08
1991	48	13,066	12,000	260	0.02	929	0.08
1992	50	13,419	12,366	206	0.02	952	0.08
1993	50	13,423	12,429	216	0.02	854	0.07
1994	50	13,404	12,460	217	0.02	908	0.07
1995	50	13,357	12,461	232	0.02	1,010	0.08
1996	50	13,347	12,492	228	0.02	941	0.08
1997	58	13,639	12,798	262	0.02	961	0.08
1998	65	14,075	13,171	186	0.01	860	0.07
1999	67	14,291	13,321	172	0.01	814	0.06
2000	70	14,336	13,400	179	0.01	964	0.07
2001	72	14,802	13,708	256	0.02	958	0.07
2002	76	14,801	13,730	163	0.01	793	0.06
2003	76	14,654	13,660	183	0.01	942	0.07
2004	78	14,488	13,569	149	0.01	984	0.07
2005	78	14,536	13,653	178	0.01	1,142	0.08
2006	78	14,534	13,640	163	0.01	1,025	0.08
2007	78	14,472	13,611	165	0.01	1,082	0.08
2008	78	14,389	13,573	173	0.01	1,083	0.08
2009	78	14,412	13,580	98	0.01	962	0.07
2010	78	14,415	13,595	166	0.01	1,173	0.09
<i>Total</i>	78		430,289	11,729	0.03	36,305	0.08

* 2,311 permits have been cancelled. Except for the 194 reinstated cancelled permits, cancelled permits are excluded from the year of cancellation forward.

** 708 transferable permits have been cancelled, and 128 transferable permits have been added through conversion from nontransferable to transferable status through the CFEC adjudication process.

*** The number of transfers includes 342 loan foreclosures by the Department of Commerce, Community and Economic Development or by the Commercial Fishing and Agriculture Bank, and 334 subsequent transfers from these entities.

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

Classification of Permits and Permit Holders

This report measures changes in permit distribution by classifying permit holders based upon where they 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;⁴

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 how this classification works could be a permit holder who lives in Dillingham and holds two limited entry permits. If one permit

is for the Bristol Bay drift gillnet fishery, it will be classified as a permit held by an Alaska Rural Local because Dillingham is a rural community and is local to Bristol Bay. If the other permit is for the Cook Inlet herring seine fishery, then that permit will be classified as one held by an Alaska Rural Nonlocal because Dillingham is rural, but not local to Cook Inlet.

Urban and rural designations are based upon information from Census 2000. Because editions of this report prior to 2003 used 1990 census 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.

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. Between 1975 and the end of 2010, 16,532 permanent permits were issued in Alaska’s limited fisheries. Alaska residents received 81.6% of the total (13,487 permits), and nonresidents received 18.4% (3,045 permits). Almost half of all permits issued (46.0%) went to Alaska Rural Locals, with 26.0% issued to Alaska Urban Locals. The remaining permits issued to Alaskans were divided between the Alaska Rural and Urban Nonlocal resident types.

The number of permits held by each resident type can change for three reasons: permits can be transferred to other resident types; permit holders can simply move from one locale to another (migration); or permits may be cancelled.

TABLE 2. Initial Issuance, Total Net Changes, and Year-end 2010 Permanent Limited Entry Permits by Resident Type

Residency	Total Initially Issued		Transfer		Migration		Cancelled		Total		Total 2010	
	Change	Pct	Change	Pct	Change	Pct	Change	Pct	Change	Pct	Year-end	Pct Year-end
Alaska Rural Local	7,603	46.0%	-558	-7.3%	-925	-12.2%	-720	-9.5%	-2,203	-29.0%	5,400	37.5%
Alaska Rural Nonlocal	693	4.2%	289	41.7%	-2	-0.3%	-86	-12.4%	201	29.0%	894	6.2%
Alaska Urban Local	4,306	26.0%	300	7.0%	-322	-7.5%	-770	-17.9%	-792	-18.4%	3,514	24.4%
Alaska Urban Nonlocal	885	5.4%	161	18.2%	353	39.9%	-147	-16.6%	367	41.5%	1,252	8.7%
Nonresident	3,045	18.4%	-200	-6.6%	896	29.4%	-394	-12.9%	302	9.9%	3,347	23.2%
DCCED / CFAB	0	0.0%	8	-	0	-	0	-	8	-	8	0.1%
Total	16,532	100%	0		0		-2,117		-2,117		14,415	100%

By the end of 2010, the total number of permits had decreased to 14,415 due to the cancellation of 1,723 Alaskan permits and 394 nonresident permits. Note that at year-end 2010, 8 permits had been foreclosed upon by DCCED or CFAB and had yet to be transferred.

Cancellation normally occurs on nontransferable 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 were in the Salmon Hand Troll fishery (1,116, or 55.7% of the total; see Table 5) where a large number of nontransferable entry permits were issued.

When the effects of cancellation, transfers, and migration were combined at the end of 2010, Alaska residents held 11,068 permits (76.8% of the total, including eight permits held by DCCED or CFAB). Nonresidents held 3,347 permits (23.2%).

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 2010, the net result of permit transfer activity had decreased the number of permits held by nonresidents by 200 permits, whereas permit holders moving into and out of Alaska

resulted in a net increase of 896 non-resident permits.

Tables 3 and 4 show permit distribution at initial issuance and at the end of 2010, 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 fisheries. Table 6 also shows the results of transfers, migrations, and cancellations, but does so over all fisheries annually for the 5 resident types.

Some of the more noteworthy changes are:

The overall decline of 2,203 permits held by Alaska Rural Locals represents 29.0% of all transferable and nontransferable permits originally issued to them. Although migration accounted for the majority of this decrease (925 permits), Alaska Rural Locals also lost permits through transfer activity (558 permits) and cancellations (720 permits).

Of the decline in permits due to transfers involving Alaska Rural Locals, 74.6% of the decrease occurred in the Bristol Bay Drift (261 permits) and Set Gillnet (155 permits) fisheries.

As mentioned, permit holders moving into and out of Alaska brought about a net increase of 896 nonresident permits. Net increases in nonresident permits due to migration occurred in 54 separate permit types, especially in the hand troll fishery (115 permits) and the salmon fisheries in

Bristol Bay (197), Kodiak (110), and Cook Inlet (106).

Also mentioned previously is the transfer activity that resulted in an overall net decline of 200 permits held by nonresidents. Through transfers, nonresidents increased their permit holdings in 19 permit types, but registered net decreases in 40 permit types. Some fisheries in particular show large increases in Nonresident-held permits through transfers, most notably the Bristol Bay salmon fisheries (242), the Salmon Hand Troll fishery (42) and the Cook Inlet Setnet fishery (26).

Conversely though, in other fisheries the net result of transfers led to large decreases of permits held by nonresidents. For example, the Salmon Power Troll fishery (-139), the Kodiak Salmon Seine fishery (-81), the Cook Inlet Salmon Drift Gillnet fishery (-66), and the Prince William Sound Salmon Drift Gillnet fishery (-61) all show substantial declines.

Alaska Urban Locals show a total net decrease of 792 permits from initial issuance through 2010. Cancellation of permits accounted for the majority of the decline. Most of the cancelled permits occurred in the Salmon Hand Troll fishery and were cancelled due either to the death of a nontransferable permit holder, or to the forfeiture of the permit for non-payment of permit renewal fees. Combining with the drop in permits due to cancellation, Alaska Urban Local permit holders also show a net decrease of 322 permits through migration, but a net gain of 300 permits by transfer.

Both transfers and migrations have contributed to an increase in permits held by Alaska Urban Nonlocals. Over the 1975-2010 period, there was a cumulative net gain of 367 permits held by this resident group, which represents a 41.5% increase in the number of permits originally issued to them. Transfer and migration activity in the Bristol Bay salmon fisheries accounted for 171 of the total net gain in permits. Altogether, Alaska Urban Nonlocals show net increases due to transfer in 22 permit types, and net increases due to migration in 38 permit types.

Alaska Rural Nonlocals are the smallest resident group. They recorded an overall net gain of 201 permits, especially through migration in the Arctic/Yukon/Kuskokwim salmon fisheries, and through transfers mainly in the Prince William Sound salmon fisheries, the Peninsula/Aleutians drift gillnet fishery, 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	
	AK Rural Local	Alaska Rural Nonlocal	Alaska Urban Local	Alaska Urban Nonlocal	Non-resident	AK Rural Local	Alaska Rural Nonlocal	Alaska Urban Local	Alaska Urban Nonlocal	Non-resident	Alaska Total	Grand Total
1975												
SE Salmon Seine	106	0	106	0	207	106	0	106	0	207	212	419
SE Salmon Drift Gillnet	118	1	195	4	157	118	1	195	4	157	318	475
Salmon Power Troll	264	5	406	11	286	264	5	406	11	286	686	972
Yakutat Salmon Setnet	129	3	0	22	18	129	3	0	22	18	154	172
PWS Salmon Seine	186	12	0	14	55	186	12	0	14	55	212	267
PWS Salmon Drift Gillnet	350	20	0	28	139	350	20	0	28	139	398	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	167	11	197	11	187	167	11	197	11	187	386	573
Cook Inlet Salmon Setnet	202	16	446	26	56	202	16	446	26	56	690	746
Kodiak Salmon Seine	76	25	162	10	111	76	25	162	10	111	273	384
Kodiak Salmon Beach Seine	13	2	18	1	2	12	1	17	1	1	34	36
Kodiak Salmon Setnet	44	3	77	13	51	44	3	77	13	51	137	188
Chignik Salmon Seine	29	12	0	29	21	29	12	0	29	21	70	91
Pen/Aleutian Salmon Seine	101	0	2	3	15	101	0	2	3	15	106	121
Pen/Aleutian Salmon Drift	98	1	1	13	49	98	1	1	13	49	113	162
Pen/Aleutian Salmon Setnet	99	0	0	9	8	99	0	0	9	8	108	116
Bristol Bay Salmon Drift	713	184	0	232	746	713	184	0	232	746	1,129	1,875
Bristol Bay Salmon Setnet	661	64	0	161	155	557	49	0	140	137	886	1,041
	3,453	359	1,617	590	2,271	3,347	343	1,616	569	2,252	6,019	8,290
1976												
Upper Yukon Salmon Gillnet	56	3	13	2	1	56	3	13	2	1	74	75
U Yukon Salmon Fish Wheel	141	2	18	2	2	141	2	18	2	2	163	165
Kuskokwim Salmon Gillnet	665	2	172	0	0	665	2	172	0	0	839	839
Kotzebue Salmon Gillnet	54	3	157	5	1	54	3	157	5	1	219	220
Lower Yukon Salmon Gillnet	680	19	0	12	1	680	19	0	12	1	711	712
Norton Sound Salmon Gillnet	178	1	23	2	0	178	1	23	2	0	204	204
	1,774	30	383	23	5	1,774	30	383	23	5	2,210	2,215
1977-78												
SE Roe Herring Seine	4	0	37	0	6	4	0	37	0	6	41	47
SE Herring Gillnet	18	0	65	1	27	18	0	65	1	27	84	111
PWS Roe Herring Seine	32	42	0	20	11	32	42	0	20	11	94	105
Cook Inlet Herring Seine	46	3	4	14	8	46	3	4	14	8	67	75
	100	45	106	35	52	100	45	106	35	52	286	338
1980-87												
Salmon Hand Troll	792	10	1,155	48	156	324	1	332	11	37	2,005	2,161
NSEI Sablefish Longline	8	2	37	2	22	8	2	37	2	22	49	71
SSEI Sablefish Longline	0	0	10	0	3	0	0	10	0	3	10	13
SSEI Sablefish Pots	1	0	1	0	1	1	0	1	0	0	2	3
SE Red,Blue King Crab Pot	1	0	3	0	2	1	0	3	0	2	4	6
SE Rd,Blue,Brn Kng Crb Pot	0	0	5	0	2	0	0	4	0	1	5	7
SE Brown King Crab Pot	0	0	8	0	1	0	0	3	0	1	8	9
SE Rd,Blue King/Tanner Pot	1	0	12	0	1	1	0	12	0	1	13	14
SE Brown King/Tanner Pot	1	0	2	0	3	1	0	1	0	2	3	6
SE All King/Tanner Pot	5	0	22	0	2	5	0	20	0	2	27	29
SE Tanner Crab Pot	2	1	13	0	9	2	1	12	0	5	16	25
PWS Roe Herring Gillnet	20	0	0	0	4	20	0	0	0	4	20	24
PWS Her Spawn on K Pound	67	8	0	17	36	67	8	0	17	36	92	128
Kodiak Roe Herring Seine	11	10	44	2	14	9	5	36	1	6	67	81
Kodiak Roe Herring Gillnet	5	29	53	19	13	5	21	38	12	6	106	119
Kodiak Roe Her Seine/Gill	0	0	1	0	1	0	0	1	0	0	1	2
	914	60	1,366	88	270	444	38	510	43	128	2,428	2,698
1988-91												
BBay Herring Spawn on Kelp	276	5	0	5	5	276	5	0	5	5	286	291
Norton Sd Her Beach Seine	0	2	0	2	3	0	2	0	2	3	4	7
Nelson Island Her Gillnet	153	7	0	9	9	136	6	0	9	7	169	178
Nunivak Island Her Gillnet	45	3	0	11	5	41	3	0	7	3	59	64
Lower Yukon Herring Gillnet	94	5	0	4	3	88	2	0	2	0	103	106
Norton Sound Herring Gillnet	152	27	7	46	63	152	27	7	46	63	232	295
	720	49	7	77	88	693	45	7	71	81	853	941

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	
	AK Rural Local	Alaska Rural Nonlocal	Alaska Urban Local	Alaska Urban Nonlocal	Non-resident	AK Rural Local	Alaska Rural Nonlocal	Alaska Urban Local	Alaska Urban Nonlocal	Non-resident	Alaska Total	Grand Total
1997												
SE Dungeness Ring Net	4	0	4	0	0	0	0	0	0	0	8	8
SE Dungeness Dive	0	0	3	0	0	0	0	0	0	0	3	3
SE Dungeness 300 Pot	8	0	32	0	12	8	0	32	0	12	40	52
SE Dungeness 225 Pot	13	0	24	1	10	13	0	22	1	10	38	48
SE Dungeness 150 Pot	26	0	48	0	13	25	0	47	0	11	74	87
SE Dungeness 75 Pot	50	1	54	1	20	36	1	29	0	6	106	126
Cook Inlet Dunge Ring Net	1	0	0	0	0	0	0	0	0	0	1	1
Cook Inlet Dungeness Pot	<u>58</u>	<u>3</u>	<u>6</u>	<u>2</u>	<u>2</u>	<u>49</u>	<u>2</u>	<u>4</u>	<u>2</u>	<u>2</u>	<u>69</u>	<u>71</u>
	160	4	171	4	57	131	3	134	3	41	339	396
1998												
N. SE Her Pound	14	0	71	5	17	14	0	71	5	17	90	107
SSE Her Pound	129	0	65	1	14	99	0	42	1	11	195	209
SE Shrimp Otter Trawl	0	0	0	1	0	0	0	0	0	0	1	1
SE Shrimp Beam Trawl	17	0	10	0	5	12	0	8	0	3	27	32
SE Shrimp Pot	137	2	146	5	22	73	0	66	3	13	290	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	5	8	0	15	4	5	8	0	15	4	28	32
PWS Sablefish Fixed 35ft	<u>3</u>	<u>2</u>	<u>0</u>	<u>2</u>	<u>3</u>	<u>3</u>	<u>2</u>	<u>0</u>	<u>2</u>	<u>3</u>	<u>7</u>	<u>10</u>
	306	12	292	32	65	207	10	187	29	51	642	707
1999-2002												
SE Urchin Dive	8	1	21	2	51	8	1	21	2	50	32	83
SE Geoduck Dive	14	0	39	3	55	4	0	11	1	34	56	111
SE Cucumber Dive	92	3	184	6	104	36	0	77	2	41	285	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	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>2</u>
	161	126	249	24	214	95	117	114	18	129	560	774
2004												
Kodiak Tnr Bairdi Pot 120ft	0	2	26	2	7	0	2	25	2	6	30	37
Kodiak Tnr Bairdi Pot 60ft	<u>15</u>	<u>6</u>	<u>89</u>	<u>10</u>	<u>16</u>	<u>15</u>	<u>6</u>	<u>86</u>	<u>9</u>	<u>15</u>	<u>120</u>	<u>136</u>
	15	8	115	12	23	15	8	111	11	21	150	173
Overall Total	7,603	693	4,306	885	3,045	6,806	639	3,168	802	2,760	13,487	16,532

TABLE 4. 2010 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	
	ARL	ARN	AUL	AUN	NR	DCCED /CFAB	ARL	ARN	AUL	AUN	NR	DCCED /CFAB	AK Total	Grand Total
1975														
SE Salmon Seine	38	8	138	8	187	0	38	8	138	8	187	0	192	379
SE Salmon Drift Gillnet	135	3	222	7	106	0	135	3	222	7	106	0	367	473
Salmon Power Troll	266	9	493	12	182	0	266	9	493	12	182	0	780	962
Yakutat Salmon Setnet	102	10	0	20	35	0	102	10	0	20	35	0	132	167
PWS Salmon Seine	98	58	0	38	73	0	98	58	0	38	73	0	194	267
PWS Salmon Drift Gillnet	244	93	0	78	121	1	244	93	0	78	121	1	416	537
PWS Salmon Setnet	5	3	0	16	5	0	5	3	0	15	5	0	24	29
Cook Inlet Salmon Seine	63	0	11	1	7	0	63	0	11	1	7	0	75	82
Cook Inlet Salmon Drift	233	11	153	7	165	0	233	11	153	7	165	0	404	569
Cook Inlet Salmon Setnet	226	15	358	3	133	1	226	15	358	3	133	1	603	736
Kodiak Salmon Seine	37	49	155	40	94	0	37	49	155	40	94	0	281	375
Kodiak Salmon Beach Seine	6	5	9	2	9	0	6	5	9	2	9	0	22	31
Kodiak Salmon Setnet	16	5	95	17	55	0	16	5	95	17	55	0	133	188
Chignik Salmon Seine	40	12	0	22	17	0	40	12	0	22	17	0	74	91
Pen/Aleutian Salmon Seine	59	6	3	16	35	0	59	6	3	16	35	0	84	119
Pen/Aleutian Salmon Drift	37	38	1	17	69	0	37	38	1	17	69	0	93	162
Pen/Aleutian Salmon Setnet	74	3	1	16	19	0	74	3	1	16	19	0	94	113
Bristol Bay Salmon Drift	383	174	0	297	1,009	0	383	174	0	297	1,009	0	854	1,863
Bristol Bay Salmon Setnet	<u>353</u>	<u>61</u>	<u>0</u>	<u>250</u>	<u>317</u>	<u>1</u>	<u>317</u>	<u>58</u>	<u>0</u>	<u>240</u>	<u>303</u>	<u>1</u>	<u>665</u>	<u>982</u>
	2,415	563	1,639	867	2,638	3	2,379	560	1,639	856	2,624	3	5,487	8,125
1976														
Upper Yukon Salmon Gillnet	24	2	29	2	1	0	24	2	29	2	1	0	57	58
U Yukon Salmon Fish Wheel	76	4	27	7	1	0	76	4	27	7	1	0	114	115
Kuskokwim Salmon Gillnet	553	3	156	23	6	0	553	3	156	23	6	0	735	741
Kotzebue Salmon Gillnet	23	5	112	18	2	0	23	5	112	18	2	0	158	160
Lower Yukon Salmon Gillnet	563	24	0	78	5	0	563	24	0	78	5	0	665	670
Norton Sound Salmon Gillnet	<u>146</u>	<u>3</u>	<u>14</u>	<u>10</u>	<u>0</u>	<u>0</u>	<u>146</u>	<u>3</u>	<u>14</u>	<u>10</u>	<u>0</u>	<u>0</u>	<u>173</u>	<u>173</u>
	1,385	41	338	138	15	0	1,385	41	338	138	15	0	1,902	1,917
1977-78														
SE Roe Herring Seine	5	7	18	5	12	0	5	7	18	5	12	0	35	47
SE Herring Gillnet	23	0	59	1	28	0	23	0	59	1	28	0	83	111
PWS Roe Herring Seine	24	31	0	23	27	0	24	31	0	23	27	0	78	105
Cook Inlet Herring Seine	<u>32</u>	<u>5</u>	<u>6</u>	<u>10</u>	<u>22</u>	<u>0</u>	<u>32</u>	<u>5</u>	<u>6</u>	<u>10</u>	<u>22</u>	<u>0</u>	<u>53</u>	<u>75</u>
	84	43	83	39	89	0	84	43	83	39	89	0	249	338
1980-87														
Salmon Hand Troll	389	9	495	27	125	0	275	5	341	16	98	0	920	1,045
NSEI Sablefish Longline	9	3	41	2	16	0	9	3	41	2	16	0	55	71
SSEI Sablefish Longline	0	1	10	0	2	0	0	1	10	0	2	0	11	13
SSEI Sablefish Pots	2	0	0	0	1	0	2	0	0	0	0	0	2	3
SE Red, Blue King Crab Pot	0	0	6	0	0	0	0	0	6	0	0	0	6	6
SE Red, Bl, Brn King Crab Pot	1	0	5	0	0	0	1	0	4	0	0	0	6	6
SE Brown King Crab Pot	0	0	8	0	0	0	0	0	4	0	0	0	8	8
SE Red, Bl King/Tanner Pot	1	0	11	1	1	0	1	0	11	1	1	0	13	14
SE Brown King/Tanner Pot	2	0	2	0	1	0	2	0	1	0	1	0	4	5
SE All King/Tanner Pot	2	0	24	0	3	0	2	0	22	0	3	0	26	29
SE Tanner Crab Pot	5	0	15	0	5	0	5	0	14	0	1	0	20	25
PWS Roe Herring Gillnet	16	0	0	6	2	0	16	0	0	6	2	0	22	24
PWS Herring ROK	42	22	0	20	44	0	42	22	0	20	44	0	84	128
Kodiak Roe Herring Seine	6	18	26	7	11	0	4	17	23	7	6	0	57	68
Kodiak Roe Herring Gillnet	7	14	48	11	15	1	7	13	40	8	12	1	81	96
Kodiak Roe Her Seine/Gill	<u>1</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>2</u>
	483	67	692	74	226	1	366	61	518	60	186	1	1,317	1,543
1988-91														
BBay Herring Spawn on Kelp	231	9	0	13	11	2	231	9	0	13	11	2	255	266
Norton Sd Her Beach Seine	0	1	0	2	3	0	0	1	0	2	3	0	3	6
Nelson I Herring Gillnet	117	6	0	10	4	0	101	5	0	9	2	0	133	137
Nunivak I Herring Gillnet	22	1	0	9	4	0	21	1	0	8	4	0	32	36
Lower Yukon Herring Gillnet	52	1	0	2	0	0	49	1	0	2	0	0	55	55
Norton Sound Herring Gillnet	<u>108</u>	<u>44</u>	<u>7</u>	<u>35</u>	<u>62</u>	<u>0</u>	<u>108</u>	<u>44</u>	<u>7</u>	<u>35</u>	<u>62</u>	<u>0</u>	<u>194</u>	<u>256</u>
	530	62	7	71	84	2	510	61	7	69	82	2	672	756

TABLE 4. 2010 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	
	ARL	ARN	AUL	AUN	NR	DCCED /CFAB	ARL	ARN	AUL	AUN	NR	DCCED /CFAB	AK Total	Grand Total
1997														
SE Dungeness Ring Net	2	0	1	0	0	0	0	0	0	0	0	0	3	3
SE Dungeness Dive	0	0	1	0	1	0	0	0	0	0	0	0	1	2
SE Dungeness 300 Pot	5	0	38	0	6	0	5	0	38	0	6	0	43	49
SE Dungeness 225 Pot	12	0	25	0	6	0	12	0	25	0	6	0	37	43
SE Dungeness 150 Pot	32	0	36	1	16	0	31	0	35	1	14	0	69	85
SE Dungeness 75 Pot	38	1	50	2	21	0	30	1	28	0	12	0	91	112
Cook Inlet Dungeness Pot	<u>55</u>	<u>2</u>	<u>8</u>	<u>2</u>	<u>3</u>	<u>0</u>	<u>46</u>	<u>1</u>	<u>7</u>	<u>2</u>	<u>3</u>	<u>0</u>	<u>67</u>	<u>70</u>
	144	3	159	5	53	0	124	2	133	3	41	0	311	364
1998														
N. SE Her Pound	14	0	79	0	13	0	14	0	79	0	13	0	93	106
S. SE Her Pound	77	0	75	1	21	0	63	0	64	1	20	0	153	174
SE Shrimp Otter Trawl	0	0	0	1	0	0	0	0	0	0	0	0	1	1
SE Shrimp Beam Trawl	12	0	11	0	3	0	9	0	10	0	3	0	23	26
SE Shrimp Pot	109	1	116	3	27	1	64	1	64	2	22	1	230	257
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	8	5	0	16	3	0	8	5	0	16	3	0	29	32
PWS Sablefish Fixed 35ft	<u>5</u>	<u>3</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>5</u>	<u>3</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>9</u>	<u>9</u>
	226	11	281	23	67	1	164	11	217	21	61	1	542	609
1999-2002														
SE Urchin Dive	3	0	24	2	42	0	3	0	24	2	42	0	29	71
SE Geoduck Dive	14	2	37	1	37	0	4	2	18	0	25	0	54	91
SE Cucumber Dive	71	3	140	6	71	0	34	3	77	3	39	0	220	291
Goodnews Bay Her Gillnet	31	82	0	14	1	0	31	81	0	14	1	0	127	128
Kodiak Fd/Bt Her Seine/Gill	1	0	4	0	0	0	1	0	4	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	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>
	120	87	206	23	154	0	73	86	124	19	110	0	436	590
2004														
Kodiak Tannr Bairdi Pot 120ft	0	1	25	2	9	0	0	1	24	2	8	0	28	37
Kodiak Tanner Bairdi Pot 60ft	<u>13</u>	<u>16</u>	<u>84</u>	<u>10</u>	<u>12</u>	<u>1</u>	<u>13</u>	<u>16</u>	<u>82</u>	<u>9</u>	<u>10</u>	<u>1</u>	<u>124</u>	<u>136</u>
	13	17	109	12	21	1	13	17	106	11	18	1	152	173
Overall Total	5,400	894	3,514	1,252	3,347	8	5,098	882	3,165	1,216	3,226	8	11,068	14,415

* This table excludes 2,117 permits which were cancelled by CFEC and not reinstated, summed over the entire period.

** By 2010, the net effects of transferable and nontransferable permits changing status through the CFEC adjudication process resulted in the addition of 128 transferable permits.

ARL - Alaskan Rural Local

ARN - Alaskan Rural Nonlocal

AUL - Alaskan Urban Local

AUN - Alaskan Urban Nonlocal

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, 1975-2010

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	
1975																
SE Salmon Seine	-66	1	3	4	4	0	52	-14	6	16	-5	3	-6	14	28	0
SE Salmon Drift Gillnet	-4	22	1	12	-10	0	42	-14	1	-2	5	0	-48	-3	0	0
Salmon Power Troll	69	-65	2	1	3	0	64	26	3	5	-2	2	-139	38	3	0
Yakutat Salmon Setnet	-6	-19	2	10	-3	0	0	0	0	-11	10	1	7	12	2	0
PWS Salmon Seine	-42	-45	1	47	-1	0	0	0	0	3	21	0	-8	25	-1	0
PWS Salmon Drift Gillnet	-56	-49	1	101	-28	0	0	0	0	15	34	-1	-61	43	0	1
PWS Salmon Setnet	-12	-4	0	3	0	0	0	0	0	12	3	1	-3	1	0	0
Cook Inlet Salmon Seine	-7	-5	1	2	-2	0	3	2	1	3	-3	0	-1	8	1	0
Cook Inlet Salmon Drift	58	8	0	3	-3	0	9	-52	1	-4	0	0	-66	47	3	0
Cook Inlet Salmon Setnet	18	11	5	-6	5	0	-30	-53	5	-9	-14	0	26	51	0	1
Kodiak Salmon Seine	-13	-23	3	17	7	0	62	-67	2	15	17	2	-81	66	2	0
Kodiak Salmon Beach Seine	0	-6	1	1	2	0	-6	-1	2	-1	2	0	6	3	2	0
Kodiak Salmon Setnet	-7	-21	0	-2	4	0	50	-32	0	-4	8	0	-37	41	0	0
Chignik Salmon Seine	4	7	0	4	-4	0	0	0	0	1	-8	0	-9	5	0	0
Pen/Aleutian Salmon Seine	-34	-7	1	3	3	0	1	0	0	7	6	0	23	-2	1	0
Pen/Aleutian Salmon Drift	-61	0	0	38	-1	0	2	-2	0	11	-7	0	10	10	0	0
Pen/Aleutian Salmon Setnet	5	-28	2	4	-1	0	1	0	0	-11	19	1	1	10	0	0
Bristol Bay Salmon Drift	-261	-65	4	16	-26	0	0	0	0	90	-23	2	155	114	6	0
Bristol Bay Salmon Setnet	-155	-126	27	11	-5	9	0	0	0	56	48	15	87	83	8	1
	-570	-414	54	269	-56	9	250	-207	21	192	111	26	-144	566	55	3
1976																
Upper Yukon Salmon Gillnet	-2	-23	7	-1	1	1	3	14	1	2	3	5	-2	5	3	0
U Yukon Salmon Fish Wheel	2	-35	32	-3	7	2	4	16	11	-2	9	2	-1	3	3	0
Kuskokwim Salmon Gillnet	26	-71	67	-7	9	1	-5	9	20	-14	44	7	0	9	3	0
Kotzebue Salmon Gillnet	-7	-11	13	1	4	3	12	-29	28	-4	28	11	-2	8	5	0
Lower Yukon Salmon Gillnet	26	-111	32	-29	36	2	0	0	0	9	62	5	-6	13	3	0
Norton Sound Salmon Gillnet	13	-31	14	-5	9	2	-5	2	6	-5	19	6	2	1	3	0
	58	-282	165	-44	66	11	9	12	66	-14	165	36	-9	39	20	0
1977-78																
SE Roe Herring Seine	2	-1	0	7	0	0	-19	1	1	5	0	0	5	0	-1	0
SE Herring Gillnet	4	1	0	1	-1	0	5	-11	0	0	0	0	-10	11	0	0
PWS Roe Herring Seine	6	-14	0	-7	-4	0	0	0	0	8	-5	0	-7	23	0	0
Cook Inlet Herring Seine	-8	-6	0	-1	3	0	-1	3	0	13	-17	0	-3	17	0	0
	4	-20	0	0	-2	0	-15	-7	1	26	-22	0	-15	51	-1	0
1980-87																
Salmon Hand Troll	-28	-78	297	5	5	11	-16	-67	577	-3	25	43	42	115	188	0
NSEI Sablefish Longline	5	-4	0	1	0	0	3	1	0	-2	2	0	-7	1	0	0
SSEI Sablefish Longline	0	0	0	1	0	0	2	-2	0	-1	1	0	-2	1	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	3	-	0	0	-	0	-2	-	0	0
SE Red,Blue,Brn Kng Crb Pot	1	-	0	0	-	0	0	-	0	0	-	0	-1	-	1	0
SE Brown King Crab Pot	0	-	0	0	-	0	1	-	1	0	-	0	-1	-	0	0
SE Red,Blue King/Tanner Pot	0	0	0	0	0	0	2	-3	0	0	1	0	-2	2	0	0
SE Brown King/Tanner Pot	1	-	0	0	-	0	0	-	0	0	-	0	-1	-	1	0
SE All King/Tanner Pot	-3	0	0	1	-1	0	2	0	0	0	0	0	0	1	0	0
SE Tanner Crab Pot	1	2	0	-1	0	0	5	-3	0	0	0	0	-5	1	0	0
PWS Roe Herring Gillnet	2	-6	0	1	-1	0	0	0	0	2	4	0	-5	3	0	0
PWS Her Spawn on Klp Pound	-2	-24	-1	13	1	0	0	0	0	0	3	0	-11	20	1	0
Kodiak Roe Herring Seine	5	-10	0	11	2	5	-10	-6	2	3	3	1	-9	11	5	0
Kodiak Roe Herring Gillnet	3	0	1	-6	-2	7	4	-3	6	-1	-3	4	-1	8	5	1
Kodiak Roe Her Seine/Gill	-	1	0	-	0	0	-	0	0	-	0	0	-	-1	0	-
	-15	-119	297	26	4	23	-5	-83	586	-2	36	48	-5	162	201	1

Table 5. Net Changes in Permit Holdings Due to Transfers, Migrations, and Cancellations, by Permit and Resident Type, 1975-2010

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	
1988-91																
BBay Herring Spawn on Kelp	2	-25	22	0	4	0	0	0	0	-2	12	2	-2	9	1	2
Norton Sd Her Beach Seine	0	0	0	0	-1	0	0	0	0	0	0	0	0	1	1	0
Nelson Island Her Gillnet	10	-12	34	-1	1	1	0	0	0	-7	9	1	-2	2	5	0
Nunivak Island Her Gillnet	0	-5	18	0	-1	1	0	0	0	0	5	7	0	1	2	0
Lower Yukon Herring Gillnet	1	-2	41	0	1	5	0	0	0	-1	1	2	0	0	3	0
Norton Sd Herring Gillnet	-24	-7	13	28	-10	1	1	0	1	-15	11	7	10	6	17	0
	-11	-51	128	27	-6	8	1	0	1	-25	38	19	6	19	29	2
1997																
SE Dungeness Ring Net	-	-	2	-	-	0	-	-	3	-	-	0	-	-	0	-
SE Dungeness Dive	-	0	0	-	0	0	-	-2	0	-	0	0	-	2	1	-
SE Dungeness 300 Pot	0	-1	2	0	0	0	9	-3	0	1	-1	0	-10	5	1	0
SE Dungeness 225 Pot	2	-2	1	0	0	0	5	-2	2	-2	1	0	-5	3	2	0
SE Dungeness 150 Pot	10	-3	1	0	0	0	-10	-2	0	-3	4	0	3	1	1	0
SE Dungeness 75 Pot	-5	-4	3	1	-1	0	-1	2	5	0	1	0	5	2	6	0
Cook Inlet Dunge Ring Net	-	-	1	-	-	0	-	-	0	-	-	0	-	-	0	-
Cook Inlet Dungeness Pot	0	-2	1	0	-1	0	0	2	0	0	0	0	0	1	0	0
	7	-12	11	1	-2	0	3	-5	10	-4	5	0	-7	14	11	0
1998																
NSE Her Spawn on Klp Pound	0	0	0	-1	1	0	13	-4	1	-4	-1	0	-8	4	0	0
SSE Her Spawn on Klp Pound	-23	-15	14	1	-1	0	22	1	13	0	0	0	0	15	8	0
SE Shrimp Otter Trawl	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-
SE Shrimp Beam Trawl	-2	0	3	0	0	0	2	0	1	0	0	0	0	0	2	0
SE Shrimp Pot	-10	0	18	1	-1	1	5	-14	21	-2	4	4	5	11	11	1
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	2	1	0	-1	-2	0	0	0	0	2	-1	0	-3	2	0	0
PWS Sablefish Fixed 35ft	3	-1	0	0	2	1	0	0	0	-1	0	0	-2	-1	0	0
	-30	-15	35	2	-1	2	42	-17	36	-7	2	4	-8	31	21	1
1999-2002																
SE Urchin Dive	-2	-3	0	0	0	1	1	4	2	-2	2	0	3	-3	9	0
SE Geoduck Dive	1	-1	0	1	1	0	7	0	9	1	-2	1	-10	2	10	0
SE Cucumber Dive	2	-7	16	0	1	1	9	-15	38	0	5	5	-11	16	38	0
Goodnews Bay Her Gillnet	0	-1	14	0	-9	31	0	0	0	-1	10	8	1	0	1	0
Kodiak Fd/Bt Her Seine/Gill	0	-	0	0	-	0	0	-	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	-
	1	-12	30	1	-7	33	17	-11	49	-2	15	14	-17	15	58	0
2004																
Kodiak Tannr Bairdi Pot 120ft	0	0	0	-1	0	0	1	-2	0	-1	1	0	1	1	0	0
Kodiak Tanner Bairdi Pot 60ft	-2	0	0	8	2	0	-3	-2	0	-2	2	0	-2	-2	0	1
	-2	0	0	7	2	0	-2	-4	0	-3	3	0	-1	-1	0	1
Net Shifts 1975-2010	-558	-925	720	289	-2	86	300	-322	770	161	353	147	-200	896	394	8

Table 6. Summary of Annual Net Changes in Statewide Permit Ownership

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	24	0	-1	23	5	0	0	5	25	0	-2	23	5	0	-1	4	-59	0	0	-59	0
1976	-22	49	-1	26	2	11	0	13	27	-2	0	25	-3	-22	-1	-26	-4	-36	0	-40	0
1977	-62	-17	0	-79	-8	-7	0	-15	52	-1	0	51	6	4	0	10	12	21	0	33	0
1978	-70	-28	-3	-101	-5	-5	-1	-11	45	-22	0	23	24	-28	-1	-5	6	83	0	89	0
1979	-81	13	-2	-70	6	11	0	17	8	-19	0	-11	37	-14	0	23	30	9	0	39	0
1980	-94	8	-3	-89	8	-11	0	-3	40	-20	0	20	36	11	0	47	10	12	0	22	0
1981	-84	4	0	-80	-4	7	0	3	27	-11	-1	15	47	5	0	52	14	-5	0	9	0
1982	-81	-45	-1	-127	4	17	0	21	-15	25	0	10	27	31	0	58	56	-28	-1	27	9
1983	-86	31	-5	-60	13	1	0	14	-1	14	-2	11	62	2	-1	63	8	-48	0	-40	4
1984	-59	28	0	-31	-5	15	0	10	-19	-31	0	-50	13	0	-1	12	74	-12	-2	60	-4
1985	-24	-1	-32	-57	19	4	-3	20	-27	-1	-75	-103	3	7	-5	5	28	-9	-27	-8	1
1986	-50	-15	-10	-75	25	8	0	33	-7	-18	-36	-61	44	-4	-2	38	-11	29	-6	12	-1
1987	-10	-11	-12	-33	27	-1	-1	25	-17	-24	-30	-71	7	2	-3	6	-5	34	-4	25	-2
1988	-22	-26	-10	-58	16	10	-1	25	-8	-29	-37	-74	-3	-6	-4	-13	20	51	-14	57	-3
1989	-19	-25	-13	-57	24	-9	-1	14	-2	-31	-30	-63	5	-13	-1	-9	-6	78	-12	60	-2
1990	7	-99	-10	-102	8	0	-1	7	-28	11	-18	-35	5	40	-1	44	7	48	-6	49	1
1991	-11	-13	-13	-37	21	-2	0	19	-9	-26	-23	-58	-7	14	-1	6	8	27	-6	29	-2
1992	-5	23	-16	2	-4	-7	-1	-12	-1	-17	-34	-52	-20	5	-6	-21	24	-4	-3	17	6
1993	-14	-34	-14	-62	9	-16	1	-6	-2	14	-35	-23	9	5	-8	6	1	31	-10	22	-3
1994	3	-19	-18	-34	-3	6	-4	-1	-10	-23	-26	-59	-8	13	0	5	14	23	-7	30	4
1995	2	-49	-17	-64	19	-6	-1	12	-6	-18	-23	-47	-11	35	-8	16	-1	38	-9	28	-3
1996	-12	-40	-12	-64	9	26	0	35	1	-26	-21	-46	-22	-8	-3	-33	23	48	-14	57	1
1997	27	-34	-17	-24	-2	-9	-3	-14	22	-3	-26	-7	4	2	-1	5	-56	44	-9	-21	5
1998	1	-25	-25	-49	8	-21	-4	-17	13	-9	-31	-27	-11	23	-2	10	-16	32	-13	3	5
1999	23	-71	-20	-68	1	-2	-1	-2	17	-7	-19	-9	-3	48	-6	39	-38	32	-18	-24	0
2000	49	-72	-29	-52	-2	6	-4	0	19	-25	-29	-35	-7	21	-3	11	-59	70	-9	2	0
2001	12	-73	-31	-92	17	-10	-4	3	20	-6	-26	-12	6	45	-3	48	-64	44	-17	-37	9
2002	12	-90	-37	-115	-5	-14	-3	-22	2	17	-28	-9	-23	31	-5	3	-15	56	-14	27	29
2003	16	-49	-80	-113	-12	-4	-5	-21	22	2	-44	-20	-14	8	-13	-19	-33	43	-40	-30	21
2004	19	-62	-125	-168	-10	6	-14	-18	15	-14	-43	-42	5	27	-18	14	-38	43	-31	-26	9
2005	5	-52	-39	-86	10	-8	-8	-6	21	-10	-32	-21	10	28	-9	29	-28	42	-22	-8	-18
2006	3	-26	-51	-74	18	1	-7	12	22	10	-19	13	-7	14	-12	-5	-20	1	-7	-26	-16
2007	29	-16	-22	-9	17	-10	-13	-6	0	-11	-29	-40	-9	0	-8	-17	-9	37	-24	4	-28
2008	-2	-16	-23	-41	24	-3	-6	15	16	-14	-24	-22	-4	17	-18	-5	-25	16	-47	-56	-9
2009	10	-46	-13	-49	17	11	-1	27	-2	-8	-13	-23	-25	-12	-2	-39	-1	55	-12	42	1
2010	8	-27	-15	-34	22	3	0	25	40	11	-14	37	-17	22	0	5	-47	-9	-10	-66	-6
Total	-558	-925	-720	-2,203	289	-2	-86	201	300	-322	-770	-792	161	353	-147	367	-200	896	-394	302	8

Age Patterns Among Permit Holders

Figure 1 compares the annual mean ages of all persons who transferred permits (transferors), with all persons who received permits through transfer (recipients), and the combined total of all persons who hold transferable permits. The statewide mean age of all transferable permit holders decreased from 43 years in 1975 to 41 years in 1977 and remained at about that level through 1985. Since then, the mean age has increased slightly each year, and by the end of

2010 it had risen to 49.3 years. The increased mean age of transferable permit holders in recent years may be related to reduced transfer activity as well as an increased mean age of transferors and transfer recipients. The mean age of transfer recipients increased sharply in 2001, but declined from 2003 through 2006. At year-end 2010, the mean age of transfer recipients was 40.1.⁵

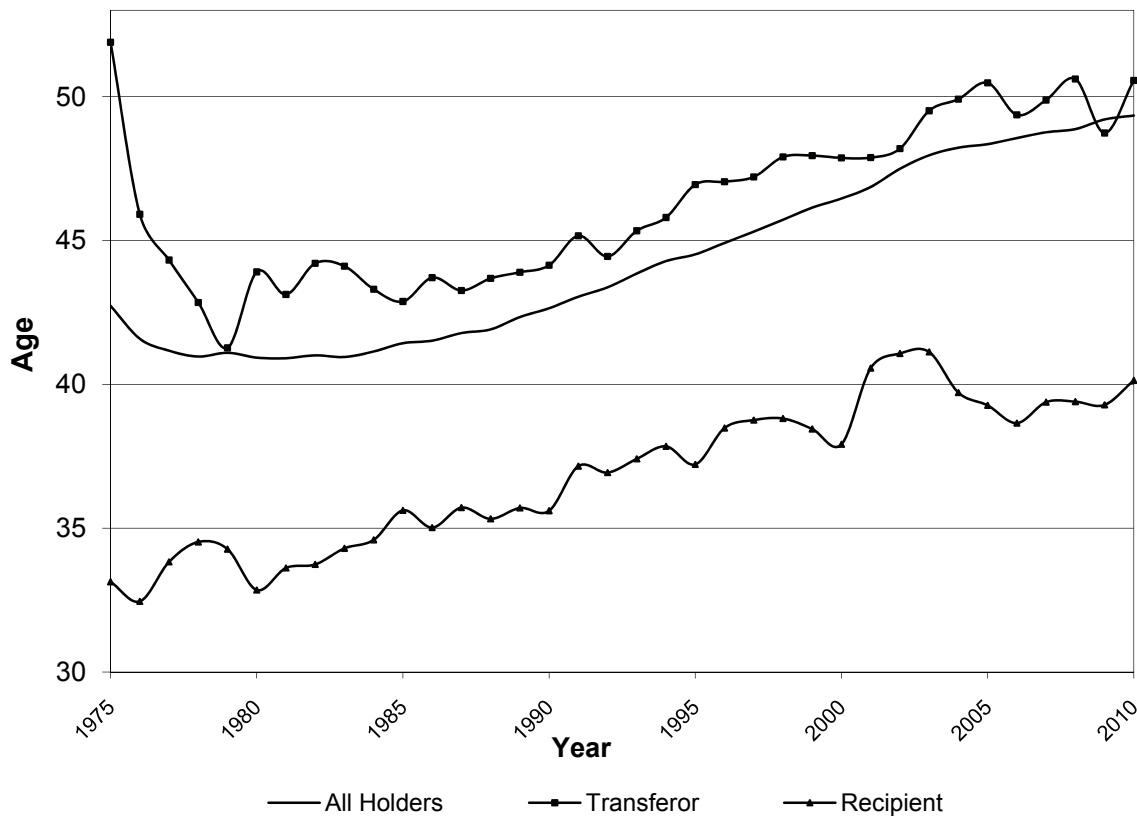


Figure 1. Mean ages of permit holders with transferable limited entry permits: transferors, transfer recipients, and all permit holders.

Transfer Survey Results

When limited entry permits are transferred, CFEC conducts a survey of the transfer participants. The survey collects information on whether the transfer was a gift, sale, or trade, and collects information on the relationships between the parties in the transfers.⁶ 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 the 1980-2010 time period 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 139 transfers in 1980 and 15 transfers in 1981 without completed surveys. In other years, there have been only small numbers 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.

Table 7. Relationship of Transferors to Transfer Recipients; All Fisheries by Year*

Year	Friend/Partner		Immediate Family		Other Relative		Other		Total
1980	286	31.1%	329	35.8%	56	6.1%	249	27.1%	920
1981	359	33.3%	348	32.3%	59	5.5%	310	28.8%	1,077
1982	375	33.1%	367	32.4%	57	5.0%	334	29.5%	1,133
1983	352	29.4%	396	33.0%	97	8.1%	354	29.5%	1,199
1984	216	20.6%	358	34.2%	52	5.0%	421	40.2%	1,047
1985	200	18.2%	339	30.8%	42	3.8%	520	47.2%	1,101
1986	202	17.2%	365	31.0%	52	4.4%	557	47.4%	1,176
1987	212	19.2%	306	27.6%	73	6.6%	516	46.6%	1,107
1988	187	16.8%	340	30.6%	50	4.5%	533	48.0%	1,110
1989	134	14.7%	357	39.3%	44	4.8%	374	41.1%	909
1990	144	15.2%	339	35.8%	38	4.0%	427	45.0%	948
1991	144	15.6%	331	35.8%	41	4.4%	408	44.2%	924
1992	127	13.5%	351	37.3%	41	4.4%	423	44.9%	942
1993	106	12.5%	334	39.4%	48	5.7%	360	42.5%	848
1994	143	16.0%	342	38.2%	44	4.9%	367	41.0%	896
1995	167	16.7%	335	33.5%	39	3.9%	460	46.0%	1,001
1996	140	14.9%	338	36.1%	46	4.9%	413	44.1%	937
1997	150	15.7%	313	32.8%	41	4.3%	450	47.2%	954
1998	150	17.6%	314	36.8%	46	5.4%	343	40.2%	853
1999	135	16.9%	288	36.0%	40	5.0%	336	42.1%	799
2000	175	18.5%	323	34.1%	29	3.1%	419	44.3%	946
2001	166	17.7%	346	36.9%	30	3.2%	395	42.2%	937
2002	159	21.3%	218	29.2%	39	5.2%	330	44.2%	746
2003	147	16.2%	299	33.0%	34	3.8%	425	47.0%	905
2004	149	15.6%	284	29.7%	48	5.0%	476	49.7%	957
2005	184	16.3%	337	29.9%	57	5.1%	549	48.7%	1,127
2006	159	15.6%	332	32.7%	54	5.3%	471	46.4%	1,016
2007	170	15.9%	318	29.7%	57	5.3%	527	49.2%	1,072
2008	148	13.7%	355	32.9%	49	4.5%	528	48.9%	1,080
2009	175	18.2%	318	33.2%	35	3.6%	431	44.9%	959
2010	189	16.2%	371	31.8%	44	3.8%	564	48.3%	1,168
	5,750	18.7%	10,291	33.4%	1,482	4.8%	13,270	43.1%	30,794

Notes: 1) * Transfer survey information is not included for 342 permit foreclosures. However, 334 subsequent transfers of these permits are included in the "other" category.

2). Surveys for 1981 include one transfer for the Yakutat Salmon Setnet permit type where the relationship was not indicated.

Relationships of Transfer Participants

Most permits are transferred between people who know one another. Table 7 shows that of the 30,794 transfer surveys received between 1980 and 2010, 38.2% indicated a transfer between immediate family members or other relatives, and 18.7% indicated a transfer between friends or business partners. Permit exchanges between people who appear to have no pre-existing relationship accounted for the remaining 43.1% 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

The relationship between transferors and transfer recipients varies considerably between resident types (Figure 2) of Alaska Rural Locals and the other resident types. Over half (54.4%) of the transfers to Alaska Rural Locals, for all years combined, were from immediate family members or relatives, and nearly three-quarters (71.4%) were from family, relatives, friends, or partners. In the remaining resident types, the “Other” category predominated. Alaska Rural Nonlocal, Alaska Urban Local, Alaska Urban Nonlocal and the Nonresident have similar distributions across cohorts.

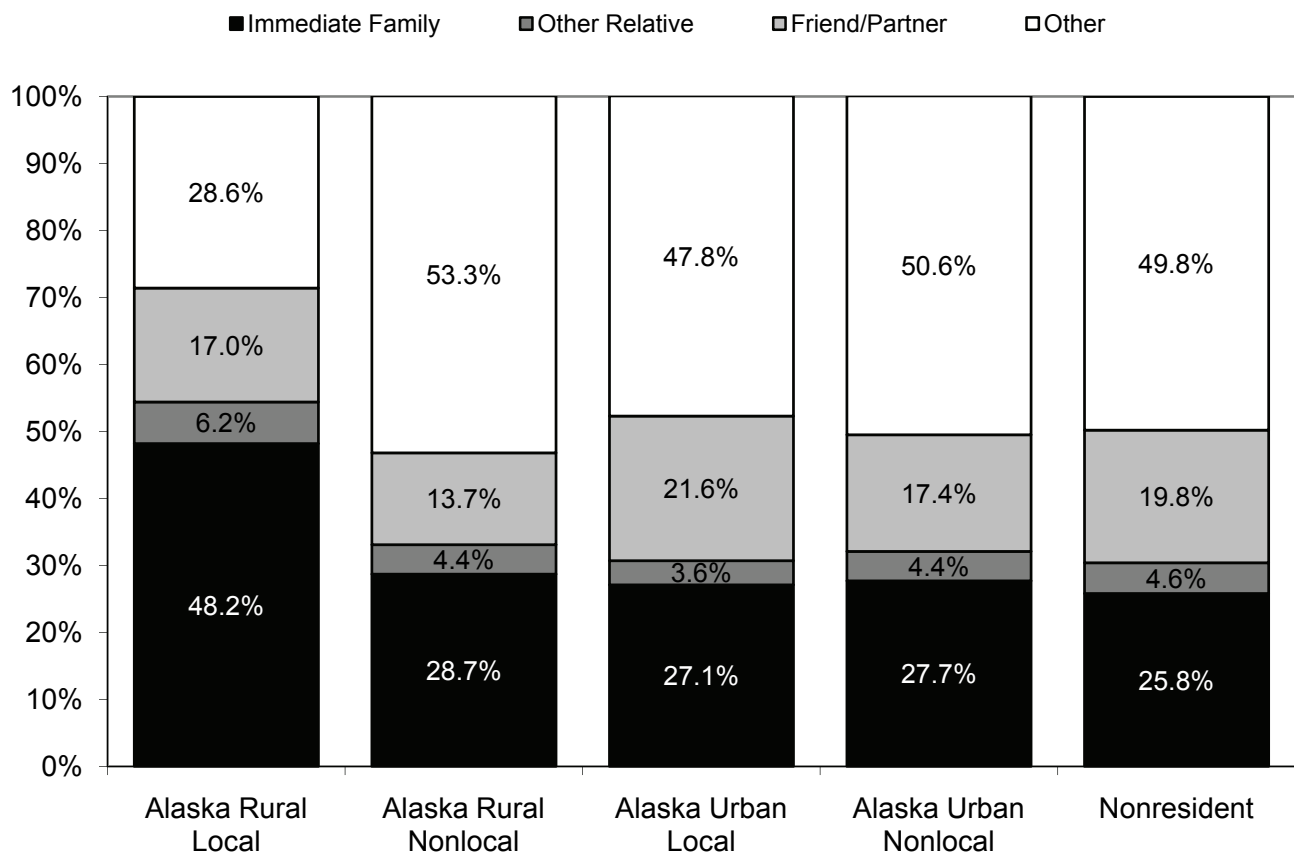


Figure 2. Transfers to the resident type: Relationship between the transferor and the permit recipient

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 1980-2010 period, 59.9% of all transfers were sales, 35.1% were gifts, and 1.4% were trades. The remaining transfers in the "Other" category comprised 3.5% of the survey responses (Table 8).

The incidence of gift transactions has accounted for roughly 30-40% of all transfers since 1980. Because gifts accounted for only 21.5% of all transfer survey responses in the 1975-1979 period,⁷ it has been suggested that the 1980-

2010 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.

The highest volume and percentage of sale transfers were from 1985 through 1988.

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 9).

Table 8. Transfer Acquisition Methods, All Fisheries by Year

Year	Gift**		Sale		Trade		Other		Total
1980	364	39.6%	513	55.8%	26	2.8%	17	1.8%	920
1981	387	35.9%	647	60.1%	15	1.4%	28	2.6%	1,077
1982	413	36.5%	685	60.5%	22	1.9%	13	1.1%	1,133
1983	442	36.9%	709	59.1%	30	2.5%	18	1.5%	1,199
1984	399	38.1%	618	59.0%	19	1.8%	11	1.1%	1,047
1985	369	33.5%	703	63.9%	21	1.9%	8	0.7%	1,101
1986	372	31.6%	771	65.6%	20	1.7%	13	1.1%	1,176
1987	333	30.1%	722	65.2%	19	1.7%	33	3.0%	1,107
1988	332	29.9%	712	64.1%	12	1.1%	54	4.9%	1,110
1989	280	30.8%	515	56.7%	21	2.3%	93	10.2%	909
1990	314	33.1%	555	58.5%	15	1.6%	64	6.8%	948
1991	286	31.0%	548	59.3%	14	1.5%	76	8.2%	924
1992	329	34.9%	539	57.2%	11	1.2%	63	6.7%	942
1993	332	39.2%	446	52.6%	22	2.6%	48	5.7%	848
1994	341	38.1%	500	55.8%	9	1.0%	46	5.1%	896
1995	336	33.6%	607	60.6%	10	1.0%	48	4.8%	1,001
1996	349	37.2%	541	57.7%	10	1.1%	37	3.9%	937
1997	321	33.6%	584	61.2%	18	1.9%	31	3.2%	954
1998	322	37.7%	469	55.0%	16	1.9%	46	5.4%	853
1999	294	36.8%	455	56.9%	14	1.8%	36	4.5%	799
2000	311	32.9%	587	62.1%	12	1.3%	36	3.8%	946
2001	345	36.8%	543	58.0%	13	1.4%	36	3.8%	937
2002	250	33.5%	462	61.9%	12	1.6%	22	2.9%	746
2003	330	36.5%	548	60.6%	1	0.1%	26	2.9%	905
2004	323	33.8%	604	63.1%	5	0.5%	25	2.6%	957
2005	399	35.4%	693	61.5%	10	0.9%	25	2.2%	1,127
2006	372	36.6%	610	60.0%	7	0.7%	27	2.7%	1,016
2007	367	34.2%	649	60.5%	11	1.0%	45	4.2%	1,072
2008	389	36.0%	657	60.8%	6	0.6%	28	2.6%	1,080
2009	375	39.1%	552	57.6%	12	1.3%	20	2.1%	959
2010	427	36.6%	711	60.9%	10	0.9%	20	1.7%	1,168
	10,803	35.1%	18,455	59.9%	443	1.4%	1,093	3.5%	30,794

- Notes: 1) Transfer survey information is not included for 342 permit foreclosures. However, 334 subsequent transfers of these permits are included in the "other" category.
- 2) Surveys for 1981 include one transfer for the Yakutat Salmon Setnet permit type where the relationship was not indicated.
- 3) Transfer of permits as an inheritance is included in the gift category.

Table 9.
Percent of Transfers That Were Gifts*

Permit	Percent
Lower Yukon Herring Gillnet	89.1%
Goodnews Bay Herring Gillnet	81.5%
Nunivak Island Herring Gillnet	81.3%
Nelson Island Herring Gillnet	80.3%
Bristol Bay Herring Spawn on Kelp	73.3%
Kuskokwim Salmon Gillnet	72.9%
Lower Yukon Salmon Gillnet	66.0%
Kotzebue Salmon Gillnet	63.2%
Kodiak Salmon Setnet	61.1%
Norton Sound Salmon Gillnet	54.3%
Yakutat Salmon Setnet	50.4%
Upper Yukon Salmon Fish Wheel	50.2%
Upper Yukon Salmon Gillnet	50.0%

* With at least 5 transfers for inclusion in ranking

In earlier years, fisheries with lower permit values tended to have higher proportions of gift transactions. This generality no longer appears to be true and could be due to the overall fall of permit prices. A notable exception was the salmon hand troll fishery (low percentage of gifts and a low permit value; Tables 5-3 and 5-5, principal report).

Acquisition Methods by Residency

Table 10 shows a breakout of acquisition methods by the resident type of the transfer recipient. Since 1980, 49.3% of the transferred permits obtained by Alaska Rural Locals have come as gifts. Sales have accounted for the majority of the transfers to each of the other resident types.

Table 10.
Permit Acquisition Methods by Residency, 1980 – 2010

Residency	Gift	Sale	Trade	Other
Alaska Rural Local	49.3%	45.5%	1.4 %	3.9 %
Alaska Rural Nonlocal	28.4%	66.0 %	1.3 %	4.3 %
Alaska Urban Local	27.9 %	66.9 %	1.9 %	3.2 %
Alaska Urban Nonlocal	28.7 %	65.6 %	1.3 %	4.4 %
Nonresident	29.5 %	66.4 %	1.1 %	3.0 %

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 66.8% of all purchases surveyed from 1980 through 2010 (Table 11). The next most important source of financing has been the Department of Commerce, Community, and Economic Development's (DCCED) loan program, which assisted in 15.0% of the purchases.⁸ The remainder of the financing sources come from transferors, banks and other private lending institutions, the Commercial Fishing and Agriculture Bank, and fish processors.

The percentage of self-financed purchases has tended to increase over time, more than doubling since 1980; there has been a significant increase since 2001, perhaps related to decreasing permit values. This contrasts with the percentage of purchases financed by DCCED loans, which have generally declined somewhat since the mid-1980s.

Both the percentage and the number of permit sales financed by the transferor have declined significantly since 1980 (Table 11). In 1980, 142 transfers were financed by the seller (27.7%); however, in the 14 years since 1996 only 16 transfers have been seller-financed.

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, especially the Southern Southeast Herring Spawn on Kelp Pound (92.3%), The Bristol Bay Herring Spawn on Kelp (91.7%), the Southeast Urchin Dive (91.3%), and the Salmon Hand Troll (89.7%) fisheries. Notable exceptions (relatively high permit value with higher rate of self-finance) include the Northern Southeast Herring Spawn on Kelp fishery (88.7%) and the Kodiak Tanner crab fishery (91.4% for under 60 foot vessel and 83.3% for the to 120 foot vessel permits).

TABLE 11.

Sources of Permit Financing, All Fisheries by Year (from 1980-2010 survey data)*

Year	Self/Other		Bank		DCCED		CFAB		Transferor		Processor		Combination		Total
1980	209	40.7%	61	11.9%	92	17.9%	1	0.2%	142	27.7%	8	1.6%	0	0.0%	513
1981	268	41.4%	69	10.7%	159	24.6%	11	1.7%	138	21.3%	2	0.3%	0	0.0%	647
1982	282	41.2%	66	9.6%	181	26.4%	2	0.3%	150	21.9%	4	0.6%	0	0.0%	685
1983	331	46.7%	69	9.7%	167	23.6%	16	2.3%	122	17.2%	4	0.6%	0	0.0%	709
1984	339	54.9%	59	9.5%	138	22.3%	5	0.8%	74	12.0%	3	0.5%	0	0.0%	618
1985	401	57.0%	61	8.7%	161	22.9%	2	0.3%	67	9.5%	8	1.1%	3	0.4%	703
1986	460	59.7%	48	6.2%	170	22.0%	12	1.6%	61	7.9%	10	1.3%	10	1.3%	771
1987	446	61.8%	44	6.1%	132	18.3%	22	3.0%	64	8.9%	9	1.2%	5	0.7%	722
1988	450	63.2%	59	8.3%	115	16.2%	22	3.1%	48	6.7%	8	1.1%	10	1.4%	712
1989	294	57.1%	38	7.4%	88	17.1%	22	4.3%	46	8.9%	11	2.1%	16	3.1%	515
1990	349	62.9%	27	4.9%	87	15.7%	35	6.3%	36	6.5%	10	1.8%	11	2.0%	555
1991	357	65.1%	28	5.1%	78	14.2%	32	5.8%	40	7.3%	8	1.5%	5	0.9%	548
1992	368	68.3%	37	6.9%	59	10.9%	24	4.5%	29	5.4%	14	2.6%	8	1.5%	539
1993	263	59.0%	20	4.5%	86	19.3%	12	2.7%	45	10.1%	10	2.2%	10	2.2%	446
1994	332	66.4%	35	7.0%	66	13.2%	9	1.8%	40	8.0%	12	2.4%	6	1.2%	500
1995	389	64.1%	47	7.7%	91	15.0%	18	3.0%	12	2.0%	13	2.1%	37	6.1%	607
1996	361	66.7%	32	5.9%	86	15.9%	12	2.2%	2	0.4%	12	2.2%	36	6.7%	541
1997	379	64.9%	40	6.8%	96	16.4%	12	2.1%	4	0.7%	6	1.0%	47	8.0%	584
1998	315	67.2%	27	5.8%	82	17.5%	11	2.3%	0	0.0%	6	1.3%	28	6.0%	469
1999	323	71.0%	29	6.4%	57	12.5%	7	1.5%	1	0.2%	7	1.5%	31	6.8%	455
2000	409	69.7%	25	4.3%	82	14.0%	22	3.7%	2	0.3%	6	1.0%	41	7.0%	587
2001	418	77.0%	15	2.8%	53	9.8%	14	2.6%	1	0.2%	5	0.9%	37	6.8%	543
2002	380	82.3%	12	2.6%	39	8.4%	6	1.3%	3	0.6%	0	0.0%	22	4.8%	462
2003	453	82.7%	23	4.2%	36	6.6%	13	2.4%	1	0.2%	1	0.2%	21	3.8%	548
2004	500	82.8%	19	3.1%	40	6.6%	14	2.3%	0	0.0%	7	1.2%	24	4.0%	604
2005	586	84.6%	13	1.9%	49	7.1%	16	2.3%	1	0.1%	1	0.1%	27	3.9%	693
2006	496	81.3%	21	3.4%	63	10.3%	18	3.0%	1	0.2%	0	0.0%	11	1.8%	610
2007	534	82.3%	15	2.3%	49	7.6%	17	2.6%	0	0.0%	5	0.8%	29	4.5%	649
2008	567	86.3%	13	2.0%	47	7.2%	17	2.6%	0	0.0%	3	0.5%	10	1.5%	657
2009	458	83.0%	4	0.7%	52	9.4%	19	3.4%	2	0.4%	1	0.2%	16	2.9%	552
2010	606	85.2%	5	0.7%	63	8.9%	19	2.7%	0	0.0%	5	0.7%	13	1.8%	711
All Years	12,323	66.8%	1,061	5.7%	2,764	15.0%	462	2.5%	1,132	6.1%	199	1.1%	514	2.8%	18,455

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

DCCED – Department of Commerce, Community, and Economic Development

CFAB – Commercial Fishing and Agriculture Bank

State-financed loans were a significant means of financing in several the Southeast King/Tanner fisheries. Other fisheries that have shown a high use of state financing include: Prince William Sound Roe Herring (34.5%), Cook Inlet Salmon Seine (32.7%), and the Southeast Roe Herring Seine (32.2%).

State of Alaska as a means of financing. Urban Alaska residents have received about half (1,440 of 2,764) of the state loans. Nonresidents have the highest rates of self-financing (78.6%) and of financing through the transferor (8.6%).

Permit Financing by Resident Type

Table 12 provides information from survey responses on the sources of permit financing by resident type over the entire 1980 to 2010 time period. Alaska residents have been the recipients of 12,596 surveyed permit purchases since 1980 and most commonly used either their personal resources or authorized loans from the

TABLE 12.
Sources of Permit Financing By Resident Type of Transfer Recipient (from 1980-2010 survey data)*

Resident Type	Self/Other		Bank		DCCED		CFAB		Transferor		Processor		Combination		Total
Alaska Rural Local	2,617	60.5%	243	5.6%	890	20.6%	160	3.7%	220	5.1%	51	1.2%	142	3.3%	4,323
Alaska Rural Non-Local	736	54.6%	50	3.7%	411	30.5%	55	4.1%	59	4.4%	9	0.7%	27	2.0%	1,347
Alaska Urban Local	3,101	65.4%	249	5.3%	882	18.6%	137	2.9%	228	4.8%	41	0.9%	103	2.2%	4,741
Alaska Urban Non-Local	1,262	57.8%	84	3.8%	558	25.5%	102	4.7%	120	5.5%	6	0.3%	53	2.4%	2,185
Nonresident	4,607	78.6%	435	7.4%	23	0.4%	8	0.1%	505	8.6%	92	1.6%	189	3.2%	5,859
<i>Overall Totals</i>	12,323	66.8%	1,061	5.7%	2,764	15.0%	462	2.5%	1,132	6.1%	199	1.1%	514	2.8%	18,455

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

Permit Prices

Table 13 shows mean and median permit prices by permit type and year for sales that occurred over the 1980 to 2010 period. If the surveys indicated a permit price of less than \$500, they were excluded from the calculations⁹. Due to reasons of confidentiality, permit value statistics are not shown if there were less than four sales transactions for a permit type in a year. Also, no value is reported for a permit type if there were

no sales transactions in a year. All the prices are in nominal dollars and do not reflect adjustments for general price inflation.

The most complete information over the longest period of time is for permit prices in the salmon fisheries. Prices in these fisheries tended to increase until around 1990, and then fell from 1991 to 2003, but increased from 2004 through 2010. Most of the permits in the herring fisheries show their highest values from 1989 to 1991.

Table 13. Mean and Median Permit Prices From Survey Data, by Permit Type and Year

Permit Type	Year	Number of Sales	Mean Value	Median Value	Permit Type	Year	Number of Sales	Mean Value	Median Value	
Salmon Power Troll	1980	72	\$33,308	\$35,000	SE Salmon Seine (cont.)	1988	18	\$65,833	\$67,500	
	1981	68	\$29,012	\$30,000		1989	29	\$78,448	\$75,000	
	1982	71	\$21,630	\$21,500		1990	18	\$104,667	\$105,000	
	1983	73	\$20,864	\$20,000		1991	19	\$92,684	\$90,000	
	1984	71	\$19,456	\$20,000		1992	16	\$64,969	\$60,000	
	1985	73	\$21,509	\$22,000		1993	16	\$79,625	\$81,000	
	1986	72	\$24,776	\$25,000		1994	25	\$73,616	\$72,000	
	1987	65	\$26,431	\$27,000		1995	17	\$70,912	\$75,000	
	1988	68	\$29,782	\$30,000		1996	16	\$61,188	\$62,500	
	1989	56	\$32,446	\$33,000		1997	20	\$50,033	\$50,000	
	1990	51	\$33,142	\$34,000		1998	24	\$49,479	\$47,000	
	1991	56	\$36,299	\$38,000		1999	17	\$40,421	\$42,000	
	1992	45	\$33,872	\$35,000		2000	24	\$38,517	\$40,000	
	1993	47	\$30,747	\$31,000		2001	22	\$34,700	\$34,000	
	1994	44	\$28,268	\$29,000		2002	25	\$22,800	\$21,000	
	1995	71	\$28,323	\$28,000		2003	8	\$32,750	\$31,500	
	1996	35	\$19,800	\$18,500		2004	6	\$32,083	\$32,750	
	1997	54	\$18,104	\$18,000		2005	17	\$41,827	\$41,000	
	1998	44	\$17,558	\$18,000		2006	18	\$50,889	\$52,500	
	1999	39	\$15,050	\$15,000		2007	17	\$62,382	\$60,000	
	2000	74	\$14,617	\$15,000		2008	9	\$67,833	\$69,500	
	2001	63	\$13,009	\$13,000		2009	17	\$72,824	\$73,000	
	2002	37	\$13,951	\$14,500		2010	25	\$87,360	\$78,000	
	2003	56	\$12,548	\$13,000		SE Salmon Drift Gillnet	1980	35	\$41,714	\$43,000
	2004	80	\$16,403	\$14,000			1981	40	\$43,920	\$45,000
	2005	53	\$26,792	\$28,000			1982	41	\$38,495	\$38,000
	2006	78	\$31,735	\$31,000			1983	37	\$34,508	\$35,000
	2007	46	\$35,848	\$36,000			1984	43	\$32,898	\$33,000
	2008	51	\$35,182	\$35,000			1985	43	\$35,623	\$36,500
	2009	33	\$33,910	\$35,000			1986	45	\$44,849	\$45,000
2010	50	\$28,570	\$29,500	1987	34		\$55,632	\$56,750		
Salmon Hand Troll	1982	32	\$4,036	\$4,250	1988		30	\$75,958	\$70,500	
	1983	84	\$4,964	\$5,000	1989		16	\$125,625	\$131,000	
	1984	68	\$4,732	\$5,000	1990		28	\$106,500	\$105,000	
	1985	89	\$5,109	\$5,000	1991		33	\$82,773	\$85,000	
	1986	108	\$5,252	\$5,300	1992		29	\$71,276	\$76,000	
	1987	93	\$5,551	\$5,500	1993		27	\$80,519	\$80,000	
	1988	96	\$6,451	\$6,500	1994		31	\$62,929	\$61,500	
	1989	66	\$7,323	\$7,500	1995		33	\$70,803	\$70,000	
	1990	98	\$8,322	\$8,000	1996		30	\$59,417	\$60,000	
	1991	82	\$8,334	\$8,500	1997		32	\$50,625	\$52,000	
	1992	70	\$8,477	\$8,500	1998		25	\$35,425	\$35,000	
	1993	53	\$8,853	\$7,500	1999		30	\$34,240	\$35,000	
	1994	63	\$7,362	\$7,500	2000		38	\$33,029	\$33,000	
	1995	79	\$7,415	\$7,500	2001		28	\$41,314	\$43,000	
	1996	42	\$5,868	\$5,850	2002		14	\$27,000	\$27,500	
	1997	59	\$5,579	\$5,500	2003		18	\$21,056	\$21,000	
	1998	48	\$4,651	\$5,000	2004		24	\$21,475	\$20,750	
	1999	62	\$3,894	\$4,000	2005		36	\$29,778	\$29,500	
	2000	65	\$4,102	\$4,000	2006		40	\$38,936	\$38,000	
	2001	61	\$4,057	\$4,000	2007		29	\$54,276	\$55,000	
	2002	40	\$3,574	\$3,750	2008		21	\$54,399	\$53,500	
	2003	64	\$3,453	\$3,500	2009		22	\$53,091	\$53,000	
	2004	65	\$4,075	\$3,800	2010	40	\$57,400	\$53,000		
	2005	77	\$6,971	\$7,500	SE Roe Herring Seine	1982	2	**	**	
	2006	78	\$8,533	\$8,500		1983	2	**	**	
	2007	77	\$9,255	\$9,500		1984	1	**	**	
	2008	60	\$9,734	\$10,000		1985	2	**	**	
	2009	57	\$10,538	\$10,500		1986	2	**	**	
	2010	48	\$9,858	\$10,000		1987	2	**	**	
	SE Salmon Seine	1980	15	\$39,600		\$40,000	1988	3	**	**
1981		23	\$40,652	\$40,000		1990	2	**	**	
1982		21	\$40,286	\$40,000		1991	4	\$235,000	\$230,000	
1983		20	\$38,531	\$40,000		1993	1	**	**	
1984		38	\$40,884	\$40,000	1994	1	**	**		
1985		27	\$37,907	\$38,000	1995	3	**	**		
1986		18	\$34,403	\$36,000	1996	5	\$287,300	\$300,000		
1987		30	\$40,832	\$40,000	1997	4	\$227,500	\$225,000		

Table 13. Mean and Median Permit Prices From Survey Data, by Permit Type and Year

Permit Type	Year	Number of Sales	Mean Value	Median Value	Permit Type	Year	Number of Sales	Mean Value	Median Value	
SE Roe Herring Seine (cont.)	1998	2	**	**	SSE Herring Spawn on Kelp Pound (cont.)	2009	13	\$17,308	\$18,000	
	1999	1	**	**		2010	8	\$15,313	\$17,000	
	2000	3	**	**	NSEI Sablefish Longline	1989	1	**	**	
	2001	2	**	**		1990	2	**	**	
	2002	2	**	**		1991	3	**	**	
	2003	1	**	**		1992	4	\$149,000	\$149,000	
	2004	4	\$297,000	\$300,000		1993	2	**	**	
	2005	1	**	**		1994	2	**	**	
	2006	2	**	**		1995	6	\$190,000	\$195,000	
	2007	2	**	**		1996	2	**	**	
	2008	2	**	**		1997	2	**	**	
	2010	3	**	**		1998	1	**	**	
SE Herring Gillnet	1980	4	\$13,363	\$14,225		1999	3	**	**	
	1981	4	\$13,875	\$14,000	2000	5	\$248,000	\$250,000		
	1982	5	\$27,500	\$25,000	2002	2	**	**		
	1983	3	**	**	2003	2	**	**		
	1984	6	\$39,583	\$38,750	2005	1	**	**		
	1985	12	\$45,000	\$46,500	2006	2	**	**		
	1986	4	\$51,250	\$51,000	2007	1	**	**		
	1987	12	\$48,542	\$51,250	2008	5	\$300,500	\$310,000		
	1988	11	\$48,827	\$50,000	2009	3	**	**		
	1989	4	\$54,750	\$56,000	2010	5	\$284,800	\$285,000		
	1990	2	**	**	SSEI Sablefish Longline	1990	1	**	**	
	1991	7	\$27,214	\$27,000		1991	1	**	**	
	1992	12	\$32,388	\$35,000		1992	1	**	**	
	1993	1	**	**		1993	1	**	**	
	1994	8	\$31,813	\$32,500		1996	1	**	**	
	1995	10	\$31,800	\$31,250		1998	1	**	**	
	1996	13	\$34,923	\$35,000		2001	1	**	**	
	1997	5	\$35,100	\$36,500		2005	1	**	**	
	1998	6	\$26,417	\$27,500		2006	1	**	**	
	1999	5	\$18,200	\$18,000		2007	3	**	**	
	2000	3	**	**		2008	1	**	**	
	2001	3	**	**	2009	1	**	**		
	2002	2	**	**	2010	2	**	**		
	2003	14	\$9,734	\$10,000	SSEI Sablefish Pots	1997	1	**	**	
	2004	5	\$14,320	\$15,000		SE Red, Blue King Crab Pot	2001	1	**	**
	2005	6	\$10,167	\$10,500			2002	1	**	**
	2006	3	**	**			2006	2	**	**
	2007	3	**	**			2009	1	**	**
	2008	11	\$8,614	\$8,000	2010		2	**	**	
	2009	11	\$13,800	\$15,000	SE Red, Blue, Brown King Crab Pot	2001	1	**	**	
2010	6	\$15,750	\$15,250	2003		1	**	**		
NSE Herring Spawn on Kelp Pound	1998	3	**	**		2005	1	**	**	
	1999	6	\$16,583	\$16,000		2010	2	**	**	
	2000	4	\$18,500	\$19,500	SE Brown King Crab Pot	1997	1	**	**	
	2001	26	\$15,281	\$16,500		2002	1	**	**	
	2002	14	\$21,571	\$20,000		2003	1	**	**	
	2003	15	\$38,167	\$35,000		2005	1	**	**	
	2004	8	\$45,750	\$47,000	2008	2	**	**		
	2005	9	\$48,667	\$48,000	SE Red, Blue King/Tanner Pot	1990	1	**	**	
	2006	6	\$38,333	\$39,000		1991	1	**	**	
	2007	15	\$36,120	\$35,000		1994	3	**	**	
	2008	12	\$49,000	\$50,000		1999	1	**	**	
	2009	15	\$58,667	\$60,000	2000	2	**	**		
2010	7	\$60,714	\$62,000	2001	1	**	**			
SSE Herring Spawn on Kelp Pound	1999	2	**	**	2004	1	**	**		
	2000	1	**	**	2008	1	**	**		
	2001	13	\$3,600	\$3,500	2010	3	**	**		
	2002	20	\$4,273	\$4,750	SE Brown King/Tanner Pot	2000	1	**	**	
	2003	16	\$6,781	\$6,000		2004	1	**	**	
	2004	13	\$14,038	\$15,000		2008	1	**	**	
	2005	4	\$9,125	\$9,500		2009	1	**	**	
	2006	3	**	**						
	2007	7	\$8,643	\$9,500						
	2008	17	\$13,029	\$10,000						

Table 13. Mean and Median Permit Prices From Survey Data, by Permit Type and Year

Permit Type	Year	Number of Sales	Mean Value	Median Value	Permit Type	Year	Number of Sales	Mean Value	Median Value
SE All King/Tanner Pot	1990	1	**	**	SE Dungeness 75 Pot	1997	24	\$21,740	\$21,000
	1991	1	**	**		1998	22	\$21,786	\$22,000
	1992	1	**	**		1999	9	\$16,194	\$15,000
	1994	2	**	**		2000	9	\$14,605	\$14,000
	1995	2	**	**		2001	10	\$11,760	\$12,000
	1998	1	**	**		2002	11	\$13,709	\$14,000
	2001	1	**	**		2003	11	\$13,845	\$14,000
	2002	3	**	**		2004	10	\$13,900	\$13,500
	2005	3	**	**		2005	9	\$14,572	\$14,500
	2006	1	**	**		2006	9	\$12,994	\$14,000
	2007	1	**	**		2007	15	\$13,400	\$13,500
	2008	1	**	**		2008	10	\$14,450	\$14,500
	2009	1	**	**		2009	8	\$15,375	\$15,750
SE Tanner Crab Pot	1990	1	**	**	2010	7	\$12,571	\$13,500	
	1993	1	**	**	SE Shrimp Beam Trawl	1999	1	**	**
	1996	1	**	**		2001	4	\$43,750	\$45,000
	2000	1	**	**		2002	2	**	**
	2001	2	**	**		2003	1	**	**
	2002	2	**	**		2007	1	**	**
	2003	2	**	**		2008	2	**	**
	2004	1	**	**	2010	3	**	**	
	2007	2	**	**	SE Shrimp Pot	1998	5	\$21,300	\$23,500
	2008	1	**	**		1999	11	\$15,409	\$15,000
2009	1	**	**	2000		25	\$11,500	\$11,000	
2010	2	**	**	2001		16	\$23,125	\$24,500	
SE Dungeness 300 Pot	1997	14	\$87,036	\$90,000		2002	10	\$14,350	\$14,750
	1998	5	\$70,800	\$82,500		2003	12	\$15,397	\$14,000
	1999	2	**	**		2004	12	\$16,958	\$18,000
	2000	7	\$54,571	\$55,000		2005	9	\$20,444	\$21,000
	2001	3	**	**		2006	5	\$22,000	\$22,000
	2002	2	**	**		2007	7	\$19,571	\$20,000
	2003	3	**	**	2008	9	\$16,456	\$16,000	
	2004	6	\$50,425	\$56,250	2009	6	\$12,500	\$12,500	
	2005	1	**	**	2010	11	\$14,864	\$15,000	
	2006	2	**	**	SE Urchin Dive	2000	9	\$5,439	\$4,800
	2007	9	\$57,833	\$60,000		2001	22	\$7,798	\$8,000
	2008	3	**	**		2002	11	\$9,436	\$10,000
	2009	1	**	**		2003	9	\$7,750	\$8,000
2010	1	**	**	2004		15	\$6,634	\$6,300	
SE Dungeness 225 Pot	1997	11	\$65,133	\$67,000		2005	2	**	**
	1998	5	\$57,750	\$60,000		2006	3	**	**
	1999	2	**	**		2007	4	\$3,875	\$4,000
	2000	3	**	**		2008	2	**	**
	2001	3	**	**		2009	1	**	**
	2002	4	\$40,625	\$41,000	2010	2	**	**	
	2003	2	**	**	SE Geoduck Dive	2001	5	\$26,200	\$25,000
	2004	8	\$44,594	\$45,000		2002	4	\$22,825	\$23,500
	2005	3	**	**		2003	5	\$29,200	\$30,000
	2006	3	**	**		2004	9	\$31,333	\$31,000
	2007	3	**	**		2005	6	\$42,167	\$39,500
	2008	8	\$43,313	\$45,000		2006	3	**	**
	2009	3	**	**		2007	3	**	**
2010	4	\$40,750	\$40,500	2008		1	**	**	
SE Dungeness 150 Pot	1997	28	\$41,736	\$41,625		2009	3	**	**
	1998	15	\$40,140	\$40,000		2010	8	\$81,625	\$80,000
	1999	2	**	**	SE Cucumber Dive	2001	17	\$14,603	\$15,000
	2000	5	\$22,000	\$20,000		2002	8	\$10,625	\$10,000
	2001	9	\$21,817	\$22,500		2003	10	\$8,360	\$8,250
	2002	15	\$26,540	\$26,000		2004	10	\$8,230	\$8,000
	2003	10	\$30,800	\$30,000		2005	10	\$8,860	\$8,800
	2004	10	\$30,410	\$30,000		2006	12	\$8,858	\$8,500
	2005	7	\$28,857	\$30,000		2007	18	\$8,461	\$9,000
	2006	2	**	**		2008	9	\$10,772	\$10,000
	2007	5	\$28,610	\$28,500		2009	12	\$10,765	\$11,000
	2008	16	\$31,344	\$30,000		2010	18	\$11,121	\$11,000
	2009	6	\$31,083	\$31,000					
2010	8	\$25,225	\$25,000						

Table 13. Mean and Median Permit Prices From Survey Data, by Permit Type and Year

Permit Type	Year	Number of Sales	Mean Value	Median Value	Permit Type	Year	Number of Sales	Mean Value	Median Value	
Yakutat Salmon Setnet	1980	2	**	**	PWS Salmon Drift Gillnet (cont.)	1985	53	\$55,679	\$56,000	
	1981	11	\$26,682	\$27,000		1986	46	\$62,006	\$60,000	
	1982	8	\$32,792	\$33,667		1987	45	\$62,147	\$63,000	
	1983	4	\$27,250	\$31,000		1988	50	\$75,802	\$75,000	
	1984	4	\$23,750	\$23,500		1989	15	\$137,833	\$150,000	
	1985	9	\$25,862	\$27,000		1990	27	\$160,523	\$165,000	
	1986	7	\$26,857	\$25,000		1991	24	\$122,250	\$139,000	
	1987	5	\$27,200	\$28,000		1992	26	\$95,212	\$92,750	
	1988	17	\$28,279	\$30,000		1993	14	\$99,286	\$98,250	
	1989	5	\$33,200	\$30,000		1994	21	\$67,155	\$65,000	
	1990	12	\$36,458	\$39,000		1995	34	\$67,397	\$65,000	
	1991	8	\$44,125	\$47,500		1996	30	\$57,360	\$60,000	
	1992	3	**	**		1997	23	\$67,861	\$70,000	
	1993	10	\$46,850	\$49,000		1998	29	\$69,048	\$72,000	
	1994	5	\$36,500	\$40,000		1999	24	\$55,213	\$52,500	
	1995	5	\$49,600	\$50,000		2000	27	\$58,817	\$60,000	
	1996	8	\$43,375	\$42,500		2001	19	\$57,484	\$56,500	
	1997	5	\$34,900	\$35,000		2002	18	\$41,972	\$42,000	
	1998	2	**	**		2003	21	\$35,886	\$35,000	
	1999	2	**	**		2004	27	\$40,417	\$40,000	
	2000	3	**	**		2005	25	\$46,812	\$48,000	
	2001	5	\$23,900	\$26,900		2006	28	\$51,625	\$52,000	
	2002	2	**	**		2007	27	\$52,679	\$52,000	
	2003	7	\$9,571	\$8,000		2008	35	\$86,920	\$90,000	
	2004	13	\$12,685	\$10,000		2009	26	\$108,588	\$111,600	
	2005	10	\$14,050	\$12,750		2010	46	\$126,188	\$119,530	
	2006	6	\$14,250	\$13,750		PWS Salmon Setnet	1981	2	**	**
	2007	9	\$16,589	\$16,500			1982	5	\$19,400	\$20,000
	2008	10	\$20,260	\$20,000			1983	6	\$24,167	\$25,000
	2009	6	\$21,254	\$20,013			1984	4	\$31,250	\$30,000
	2010	5	\$17,380	\$17,000			1985	4	\$32,375	\$32,750
PWS Salmon Seine	1980	14	\$40,154	\$40,000	1986		1	**	**	
	1981	16	\$69,531	\$70,000	1987		4	\$29,625	\$28,250	
	1982	14	\$101,690	\$100,000	1988		2	**	**	
	1983	17	\$142,384	\$155,000	1989		1	**	**	
	1984	11	\$131,695	\$135,000	1990		1	**	**	
	1985	16	\$104,469	\$105,000	1991		1	**	**	
	1986	13	\$99,400	\$108,000	1992		1	**	**	
	1987	21	\$90,000	\$87,000	1994		2	**	**	
	1988	19	\$135,158	\$140,000	1995		3	**	**	
	1989	6	\$236,333	\$232,500	1996		2	**	**	
	1990	5	\$228,000	\$250,000	1997		1	**	**	
	1991	10	\$215,500	\$212,500	1998		2	**	**	
	1992	19	\$98,347	\$100,000	2000	4	\$60,450	\$60,000		
	1993	10	\$88,850	\$97,500	2001	2	**	**		
	1994	17	\$35,265	\$33,000	2002	3	**	**		
	1995	8	\$75,000	\$68,250	2003	1	**	**		
	1996	6	\$33,833	\$31,500	2004	3	**	**		
	1997	17	\$36,382	\$35,000	2005	2	**	**		
	1998	11	\$34,591	\$38,000	2006	1	**	**		
	1999	10	\$23,050	\$24,000	2008	1	**	**		
	2000	19	\$22,474	\$22,000	2009	1	**	**		
	2001	11	\$21,591	\$22,000	2010	3	**	**		
	2002	9	\$20,914	\$20,000	PWS Roe Herring Seine	1980	4	\$46,250	\$46,250	
2003	3	**	**	1981		2	**	**		
2004	6	\$14,000	\$14,000	1982		7	\$71,250	\$80,000		
2005	12	\$18,467	\$19,000	1983		1	**	**		
2006	12	\$26,090	\$25,000	1984		7	\$63,857	\$60,000		
2007	17	\$29,588	\$30,000	1985		12	\$66,375	\$65,000		
2008	40	\$68,840	\$70,000	1986		10	\$75,750	\$75,000		
2009	8	\$69,000	\$70,000	1987		4	\$96,250	\$95,000		
2010	21	\$99,300	\$88,750	1988		10	\$160,500	\$165,000		
PWS Salmon Drift Gillnet	1980	26	\$27,288	\$25,250		1989	1	**	**	
	1981	54	\$32,204	\$33,500		1990	3	**	**	
	1982	51	\$46,461	\$46,000		1991	6	\$222,500	\$230,000	
	1983	37	\$61,450	\$65,000		1992	8	\$187,531	\$190,000	
	1984	35	\$53,157	\$52,500	1993	1	**	**		
					1994	2	**	**		

Table 13. Mean and Median Permit Prices From Survey Data, by Permit Type and Year

Permit Type	Year	Number of Sales	Mean Value	Median Value	Permit Type	Year	Number of Sales	Mean Value	Median Value
PWS Roe Herring Seine (cont.)	1995	4	\$59,182	\$65,000	Cook Inlet Salmon Seine	1980	7	\$82,786	\$80,000
	1996	8	\$71,875	\$74,000		1981	7	\$83,714	\$85,000
	1997	6	\$125,333	\$135,000		1982	5	\$84,267	\$85,000
	1999	2	**	**		1983	8	\$90,000	\$90,000
	2000	4	\$34,000	\$36,500		1984	1	**	**
	2001	1	**	**		1985	4	\$58,375	\$58,500
	2002	2	**	**		1986	5	\$60,000	\$60,000
	2003	2	**	**		1987	11	\$60,455	\$60,000
	2004	1	**	**		1988	9	\$66,089	\$65,000
	2007	2	**	**		1989	3	**	**
	2008	1	**	**		1990	4	\$177,500	\$180,000
	2009	1	**	**		1991	2	**	**
	2010	5	\$16,400	\$10,000		1992	1	**	**
PWS Roe Herring Gillnet	1982	3	**	**		1995	1	**	**
	1983	4	\$17,000	\$19,000		1996	4	\$37,355	\$32,210
	1984	4	\$24,000	\$25,000		1997	2	**	**
	1985	3	**	**		1998	2	**	**
	1986	4	\$30,500	\$30,000		1999	2	**	**
	1988	2	**	**		2000	1	**	**
	1989	3	**	**		2002	2	**	**
	1991	2	**	**		2003	1	**	**
	1992	1	**	**		2004	3	**	**
	1993	2	**	**		2005	7	\$11,714	\$12,000
	1995	2	**	**		2006	1	**	**
	1997	3	**	**		2007	4	\$14,125	\$14,250
	PWS Her Spawn on Kelp Pound	1988	32	\$24,519		\$20,000	2008	5	\$15,300
1989		13	\$47,884	\$50,000		2009	3	**	**
1990		2	**	**		2010	1	**	**
1991		12	\$61,375	\$62,250	Cook Inlet Salmon Drift	1980	34	\$67,290	\$67,500
1992		6	\$57,833	\$57,750		1981	48	\$67,213	\$70,000
1993		8	\$40,675	\$40,200		1982	37	\$57,866	\$60,000
1994		5	\$28,800	\$28,000		1983	51	\$69,720	\$71,000
1995		2	**	**		1984	35	\$66,306	\$70,000
1996		19	\$23,664	\$21,000		1985	39	\$62,759	\$63,000
1997		7	\$31,571	\$33,000		1986	50	\$63,902	\$65,000
2000		1	**	**		1987	26	\$86,542	\$85,000
2006		2	**	**		1988	28	\$126,138	\$135,000
2009		1	**	**		1989	35	\$168,400	\$180,000
2010	2	**	**	1990		24	\$203,063	\$202,500	
PWS Sablefish Fixed 90ft	2003	1	**	**		1991	28	\$177,214	\$182,500
						1992	32	\$88,816	\$90,000
PWS Sablefish Fixed 60ft	2001	1	**	**		1993	21	\$89,786	\$91,000
	2004	1	**	**		1994	25	\$64,993	\$65,000
	2007	1	**	**		1995	32	\$84,186	\$79,475
	2008	1	**	**		1996	30	\$75,957	\$75,500
PWS Sablefish Fixed 50ft	1998	1	**	**		1997	34	\$75,074	\$79,750
	1999	1	**	**		1998	26	\$41,515	\$45,000
	2000	2	**	**		1999	23	\$26,009	\$25,000
	2001	3	**	**		2000	29	\$31,859	\$32,000
	2002	3	**	**		2001	16	\$19,500	\$22,000
	2003	2	**	**		2002	13	\$10,731	\$10,000
	2004	5	\$36,600	\$35,000		2003	22	\$14,981	\$14,925
	2005	6	\$31,833	\$32,000		2004	45	\$20,256	\$20,000
	2006	2	**	**		2005	28	\$38,075	\$38,750
	2007	4	\$33,125	\$33,750		2006	23	\$29,294	\$28,000
	2008	1	**	**		2007	24	\$28,517	\$28,950
	2009	1	**	**	2008	24	\$36,025	\$35,500	
	2010	1	**	**	2009	23	\$27,587	\$28,000	
PWS Sablefish Fixed 35ft	1999	1	**	**	2010	37	\$30,635	\$27,500	
	2000	3	**	**	Cook Inlet Salmon Setnet	1980	42	\$15,333	\$15,000
	2001	3	**	**		1981	59	\$15,322	\$15,000
	2002	1	**	**		1982	42	\$17,190	\$18,000
	2003	3	**	**		1983	51	\$18,340	\$17,500
	2004	1	**	**		1984	45	\$17,078	\$17,500
	2005	1	**	**		1985	51	\$16,312	\$16,000
	2008	1	**	**		1986	60	\$18,310	\$18,000
	2009	1	**	**		1987	68	\$26,727	\$25,000

Table 13. Mean and Median Permit Prices From Survey Data, by Permit Type and Year

Permit Type	Year	Number of Sales	Mean Value	Median Value	Permit Type	Year	Number of Sales	Mean Value	Median Value		
Cook Inlet Salmon Setnet (cont.)	1988	46	\$41,151	\$50,000	Kodiak Salmon Seine (cont.)	1997	14	\$39,786	\$40,000		
	1989	49	\$57,694	\$60,000		1998	11	\$33,043	\$31,500		
	1990	42	\$91,171	\$100,000		1999	21	\$29,119	\$30,000		
	1991	20	\$65,875	\$69,500		2000	20	\$20,355	\$20,000		
	1992	25	\$40,793	\$40,000		2001	4	\$19,250	\$17,500		
	1993	33	\$36,478	\$35,000		2002	7	\$9,929	\$10,000		
	1994	19	\$28,263	\$23,500		2003	7	\$8,601	\$8,000		
	1995	23	\$30,283	\$30,000		2004	12	\$10,192	\$10,250		
	1996	16	\$33,563	\$28,000		2005	20	\$14,345	\$14,000		
	1997	31	\$25,173	\$25,000		2006	17	\$17,988	\$18,000		
	1998	19	\$19,516	\$18,000		2007	16	\$20,000	\$21,000		
	1999	25	\$13,586	\$13,000		2008	19	\$23,684	\$24,000		
	2000	18	\$13,494	\$12,000		2009	18	\$24,906	\$26,000		
	2001	18	\$9,728	\$10,000		2010	14	\$30,036	\$27,000		
	2002	12	\$11,000	\$8,500		Kodiak Salmon Beach Seine	1980	4	\$42,625	\$45,000	
	2003	12	\$8,600	\$8,375			1981	7	\$42,429	\$45,000	
	2004	27	\$7,570	\$7,500			1982	2	**	**	
	2005	42	\$9,440	\$10,000			1983	3	**	**	
	2006	25	\$12,300	\$12,500			1984	2	**	**	
	2007	32	\$14,038	\$15,000			1985	4	\$23,750	\$25,000	
	2008	39	\$13,646	\$14,000			1986	2	**	**	
	2009	20	\$12,625	\$13,250			1987	5	\$25,000	\$23,000	
	2010	26	\$12,463	\$12,000			1988	5	\$28,400	\$30,000	
	Cook Inlet Herring Seine	1980	1	**			**	1989	6	\$34,833	\$34,000
		1981	3	**			**	1990	3	**	**
		1982	1	**			**	1991	2	**	**
1984		1	**	**	1992		1	**	**		
1985		10	\$16,700	\$15,500	1994		2	**	**		
1986		13	\$31,362	\$31,000	1995	1	**	**			
1987		11	\$111,364	\$100,000	1996	2	**	**			
1988		4	\$165,000	\$195,000	1999	1	**	**			
1989		4	\$211,250	\$237,500	2005	1	**	**			
1990		1	**	**	2006	1	**	**			
1991		3	**	**	2007	1	**	**			
1992		4	\$80,625	\$67,500	2008	1	**	**			
1994		4	\$67,000	\$64,500	2009	1	**	**			
1995		9	\$74,645	\$69,500	Kodiak Salmon Setnet	1980	9	\$39,861	\$40,000		
1996		6	\$104,750	\$100,500		1981	9	\$41,278	\$40,000		
1997		3	**	**		1982	12	\$39,817	\$45,950		
1998		1	**	**		1983	6	\$57,033	\$60,000		
1999		2	**	**		1984	11	\$57,200	\$55,000		
2000		5	\$24,400	\$28,000		1985	7	\$56,357	\$55,000		
2006		1	**	**		1986	19	\$61,792	\$60,000		
2007	2	**	**	1987		8	\$60,122	\$62,750			
2008	2	**	**	1988		3	**	**			
2009	2	**	**	1989		6	\$69,542	\$76,125			
Cook Inlet Dungeness Pot	1997	1	**	**		1990	6	\$85,000	\$90,000		
	2003	1	**	**		1991	3	**	**		
	2008	7	\$4,929	\$5,000		1992	9	\$109,722	\$100,000		
	2009	2	**	**		1993	8	\$111,938	\$111,000		
	Kodiak Salmon Seine	1980	24	\$70,688		\$75,000	1994	5	\$98,040	\$100,000	
1981		20	\$68,625	\$75,000		1995	4	\$92,625	\$85,000		
1982		29	\$75,511	\$80,000		1996	7	\$75,961	\$80,000		
1983		28	\$69,903	\$73,250		1997	6	\$107,500	\$106,500		
1984		17	\$61,265	\$60,000	1998	9	\$86,994	\$85,000			
1985		23	\$46,337	\$43,000	1999	9	\$91,667	\$100,000			
1986		27	\$36,151	\$36,000	2000	6	\$107,792	\$103,500			
1987		38	\$44,128	\$45,000	2001	1	**	**			
1988		34	\$66,491	\$65,000	2002	6	\$55,667	\$50,000			
1989		22	\$132,795	\$135,000	2003	5	\$35,600	\$40,000			
1990		17	\$146,588	\$150,000	2004	6	\$42,917	\$41,250			
1991		15	\$119,170	\$120,000	2005	5	\$36,260	\$40,000			
1992		20	\$69,850	\$70,000	2006	5	\$45,400	\$45,000			
1993		17	\$60,897	\$61,000	2007	5	\$60,100	\$50,000			
1994		25	\$46,518	\$42,500	2008	10	\$58,700	\$60,000			
1995		24	\$50,375	\$50,000	2009	6	\$63,658	\$60,000			
1996		12	\$46,333	\$46,500	2010	7	\$71,200	\$72,900			

Table 13. Mean and Median Permit Prices From Survey Data, by Permit Type and Year

Permit Type	Year	Number of Sales	Mean Value	Median Value	Permit Type	Year	Number of Sales	Mean Value	Median Value	
Kodiak Roe Herring Seine	1985	4	\$36,250	\$35,000	Chignik Salmon Seine (cont.)	1986	2	**	**	
	1986	7	\$23,286	\$25,000		1988	1	**	**	
	1987	9	\$22,611	\$23,000		1989	2	**	**	
	1988	2	**	**		1990	2	**	**	
	1989	3	**	**		1991	2	**	**	
	1990	5	\$70,500	\$62,500		1992	2	**	**	
	1991	3	**	**		1993	2	**	**	
	1992	10	\$47,600	\$50,000		1994	3	**	**	
	1993	3	**	**		1995	6	\$228,333	\$225,000	
	1994	10	\$66,680	\$67,750		1996	4	\$194,500	\$194,000	
	1995	6	\$88,000	\$87,500		1997	6	\$188,333	\$191,500	
	1996	4	\$103,000	\$102,000		1999	4	\$158,750	\$140,000	
	1997	2	**	**		2000	3	**	**	
	1998	1	**	**		2001	1	**	**	
	1999	2	**	**		2002	1	**	**	
	2000	1	**	**		2003	4	\$179,500	\$183,500	
	2002	1	**	**		2004	1	**	**	
	2003	1	**	**		2005	5	\$159,600	\$155,000	
	2004	3	**	**		2006	3	**	**	
	2005	2	**	**		2007	2	**	**	
	2006	1	**	**		2008	3	**	**	
	2007	1	**	**		2009	4	\$70,750	\$70,000	
	2008	2	**	**		2010	8	\$78,375	\$77,500	
	2009	7	\$18,286	\$19,000		Pen/Aleutian Salmon Seine	1980	2	**	**
	2010	4	\$21,250	\$23,000			1981	2	**	**
	Kodiak Roe Herring Gillnet	1984	1	**			**	1982	2	**
1985		10	\$15,600	\$15,000	1983		6	\$195,000	\$202,500	
1986		10	\$16,600	\$16,000	1984		3	**	**	
1987		6	\$15,250	\$15,500	1986		4	\$251,250	\$255,000	
1988		18	\$16,511	\$16,000	1987		4	\$145,000	\$150,000	
1989		12	\$22,813	\$25,000	1988		4	\$149,625	\$174,000	
1990		8	\$29,000	\$30,500	1989		2	**	**	
1991		8	\$31,125	\$31,000	1990		2	**	**	
1992		7	\$26,886	\$28,000	1992		6	\$191,717	\$185,000	
1993		4	\$26,000	\$28,000	1993		2	**	**	
1994		7	\$25,429	\$25,000	1994		3	**	**	
1995		10	\$25,050	\$25,000	1995		1	**	**	
1996		16	\$27,725	\$27,750	1996		2	**	**	
1997		6	\$27,000	\$28,250	1998		1	**	**	
1998		1	**	**	1999		3	**	**	
2002		1	**	**	2000		4	\$48,750	\$52,500	
2003		1	**	**	2001		3	**	**	
2004		1	**	**	2002		1	**	**	
2005		4	\$6,250	\$6,000	2003		7	\$17,143	\$15,000	
2006		1	**	**	2004		6	\$15,167	\$15,000	
2007		1	**	**	2005		4	\$17,500	\$15,000	
2008		3	**	**	2006		2	**	**	
2009		2	**	**	2007		5	\$32,580	\$30,400	
2010		5	\$2,900	\$3,000	2008		18	\$53,878	\$50,000	
Kodiak Food/Bait Herring Seine/Gill		2006	1	**	**	2009	5	\$84,000	\$75,000	
		2010	1	**	**	2010	7	\$62,857	\$60,000	
Kodiak Tanner Bairdi Pot 120ft	2005	1	**	**	Pen/Aleutian Salmon Drift	1980	8	\$95,875	\$95,000	
	2006	2	**	**		1981	10	\$123,500	\$125,000	
	2007	1	**	**		1982	13	\$119,000	\$150,000	
	2010	2	**	**		1983	9	\$145,778	\$150,000	
Kodiak Tanner Bairdi Pot 60ft	2005	11	\$33,591	\$35,000		1984	7	\$186,429	\$190,000	
	2006	7	\$33,714	\$35,000		1985	15	\$159,153	\$184,000	
	2007	1	**	**		1986	13	\$197,000	\$200,000	
	2008	2	**	**		1987	7	\$215,429	\$220,000	
	2009	4	\$23,500	\$24,000		1988	2	**	**	
	2010	10	\$27,100	\$25,000		1989	5	\$344,000	\$350,000	
Chignik Salmon Seine	1981	3	**	**		1990	11	\$356,136	\$360,000	
	1982	2	**	**		1991	6	\$357,000	\$375,000	
	1983	2	**	**		1992	7	\$319,286	\$310,000	
	1984	4	\$322,500	\$320,000		1993	9	\$389,932	\$400,000	
	1985	3	**	**		1994	4	\$329,750	\$324,500	
						1995	6	\$305,167	\$300,000	
				1996		9	\$287,222	\$300,000		

Table 13. Mean and Median Permit Prices From Survey Data, by Permit Type and Year

Permit Type	Year	Number of Sales	Mean Value	Median Value	Permit Type	Year	Number of Sales	Mean Value	Median Value	
Pen/Aleutian Salmon Drift (cont.)	1997	3	**	**	Bristol Bay Salmon Drift (cont.)	2003	118	\$29,311	\$30,000	
	1998	1	**	**		2004	86	\$36,855	\$35,000	
	1999	6	\$154,433	\$138,000		2005	150	\$50,482	\$50,000	
	2000	3	**	**		2006	104	\$74,341	\$75,000	
	2001	3	**	**		2007	152	\$78,224	\$79,000	
	2002	8	\$26,125	\$25,000		2008	90	\$87,906	\$89,400	
	2003	13	\$23,062	\$24,000		2009	107	\$79,462	\$78,000	
	2004	7	\$28,000	\$30,000		2010	132	\$100,709	\$98,000	
	2005	19	\$47,392	\$47,950		Bristol Bay Salmon Setnet	1980	50	\$30,575	\$30,000
	2006	9	\$68,333	\$76,000			1981	56	\$32,370	\$35,000
	2007	9	\$74,726	\$76,000			1982	71	\$37,359	\$40,000
	2008	7	\$92,143	\$90,000			1983	49	\$41,680	\$42,000
	2009	7	\$98,000	\$102,000			1984	47	\$40,766	\$40,000
	2010	14	\$107,929	\$106,000			1985	48	\$35,974	\$36,750
Pen/Aleutian Salmon Setnet	1980	5	\$14,500	\$10,000	1986		61	\$33,300	\$33,500	
	1981	9	\$54,278	\$35,000	1987		64	\$34,453	\$35,000	
	1982	11	\$54,636	\$50,000	1988		47	\$46,508	\$45,000	
	1983	11	\$50,836	\$60,000	1989		39	\$63,731	\$60,000	
	1984	9	\$45,332	\$50,000	1990		34	\$60,147	\$66,250	
	1985	7	\$47,500	\$52,000	1991		39	\$58,321	\$62,500	
	1986	7	\$56,357	\$57,000	1992		47	\$48,904	\$50,000	
	1987	9	\$55,722	\$60,000	1993		31	\$48,016	\$50,000	
	1988	3	**	**	1994	30	\$35,767	\$36,000		
	1989	1	**	**	1995	36	\$41,797	\$40,000		
	1990	3	**	**	1996	49	\$41,253	\$40,500		
	1991	3	**	**	1997	33	\$38,985	\$38,000		
	1992	7	\$101,429	\$95,000	1998	30	\$30,760	\$30,000		
	1993	9	\$129,444	\$125,000	1999	31	\$31,306	\$30,000		
	1994	3	**	**	2000	34	\$31,659	\$31,650		
	1995	11	\$117,500	\$110,000	2001	34	\$24,871	\$26,750		
	1996	3	**	**	2002	32	\$12,895	\$12,000		
	1997	10	\$107,470	\$95,000	2003	36	\$13,758	\$12,000		
	1998	4	\$78,750	\$77,500	2004	33	\$14,262	\$13,000		
	1999	2	**	**	2005	48	\$14,580	\$15,000		
	2000	5	\$97,080	\$87,000	2006	47	\$22,896	\$24,000		
	2001	3	**	**	2007	36	\$25,589	\$24,550		
	2002	4	\$62,625	\$71,500	2008	35	\$25,534	\$26,500		
	2003	4	\$50,500	\$48,500	2009	47	\$27,687	\$29,000		
	2004	4	\$32,620	\$31,741	2010	50	\$27,680	\$29,000		
	2005	9	\$52,133	\$50,000	Bristol Bay Herring Spawn on Kelp	1993	1	**	**	
2006	5	\$56,848	\$57,600	1994		4	\$5,375	\$5,250		
2007	2	**	**	1995		5	\$4,052	\$4,761		
2008	5	\$49,520	\$45,000	1996		6	\$4,500	\$4,500		
2009	1	**	**	1997		4	\$5,000	\$4,750		
2010	6	\$49,583	\$48,750	2000		3	**	**		
Bristol Bay Salmon Drift	1980	78	\$87,763	\$100,000	Goodnews Bay Herring Gillnet	2003	1	**	**	
	1981	89	\$82,107	\$85,000		2010	1	**	**	
	1982	112	\$94,383	\$100,000	Kuskokwim Salmon Gillnet	1980	16	\$6,875	\$7,000	
	1983	98	\$98,878	\$100,000		1981	14	\$8,339	\$8,000	
	1984	88	\$117,036	\$122,500		1982	8	\$9,563	\$10,000	
	1985	89	\$114,647	\$122,000		1983	9	\$10,222	\$10,000	
	1986	97	\$121,120	\$127,000		1984	15	\$9,893	\$10,000	
	1987	78	\$130,265	\$130,000		1985	6	\$10,083	\$10,000	
	1988	77	\$167,461	\$170,000		1986	15	\$10,133	\$10,000	
	1989	53	\$233,400	\$256,125		1987	8	\$9,563	\$10,000	
	1990	60	\$212,855	\$216,500		1988	18	\$9,669	\$10,000	
	1991	61	\$201,173	\$217,500		1989	20	\$12,050	\$11,250	
	1992	68	\$185,492	\$184,500		1990	18	\$12,056	\$12,000	
	1993	68	\$187,248	\$203,500		1991	12	\$13,417	\$14,250	
	1994	79	\$161,909	\$160,000		1992	15	\$12,333	\$13,000	
	1995	87	\$190,870	\$190,000		1993	17	\$12,735	\$12,500	
	1996	66	\$171,564	\$170,000		1994	5	\$12,500	\$12,500	
	1997	66	\$154,134	\$164,000		1995	15	\$11,967	\$12,000	
	1998	70	\$99,865	\$96,250		1996	3	**	**	
	1999	51	\$89,725	\$90,000		1997	6	\$9,683	\$10,000	
2000	68	\$83,687	\$84,625	1998	4	\$9,000	\$9,000			
2001	79	\$35,916	\$37,000							
2002	95	\$21,378	\$19,000							

Table 13. Mean and Median Permit Prices From Survey Data, by Permit Type and Year

Permit Type	Year	Number of Sales	Mean Value	Median Value	Permit Type	Year	Number of Sales	Mean Value	Median Value
Kuskokwim Salmon Gillnet (cont.)	1999	3	**	**	Upper Yukon Salmon Gillnet (cont.)	2006	1	**	**
	2000	2	**	**		2007	1	**	**
	2001	2	**	**		2008	1	**	**
	2002	1	**	**	Upper Yukon Salmon Fish Wheel	1980	5	\$9,320	\$11,100
	2003	1	**	**		1981	14	\$10,893	\$10,000
	2004	1	**	**		1982	8	\$10,500	\$11,000
	2005	4	\$5,750	\$5,000		1983	7	\$11,643	\$13,000
	2006	4	\$7,000	\$6,500		1984	6	\$12,333	\$13,000
	2007	2	**	**		1985	3	**	**
	2008	9	\$5,894	\$6,000		1986	2	**	**
	2009	4	\$5,750	\$6,000		1987	9	\$9,089	\$9,000
2010	15	\$6,003	\$6,000	1988		5	\$8,700	\$9,500	
Nelson Island Her Gillnet	1995	2	**	**		1989	3	**	**
	1996	3	**	**		1990	6	\$11,667	\$12,500
	1997	1	**	**		1991	7	\$10,843	\$10,400
	2000	1	**	**		1992	5	\$10,900	\$10,000
	2002	1	**	**	1993	3	**	**	
Nunivak Island Her Gillnet	1996	1	**	**	1994	3	**	**	
Lower Yukon Salmon Gillnet	1980	9	\$9,289	\$9,000	1995	1	**	**	
	1981	11	\$9,545	\$10,000	1996	5	\$8,700	\$8,500	
	1982	12	\$18,250	\$16,500	1997	2	**	**	
	1983	25	\$22,240	\$21,000	1998	2	**	**	
	1984	17	\$28,441	\$26,000	1999	2	**	**	
	1985	12	\$22,917	\$23,000	2002	1	**	**	
	1986	11	\$22,455	\$23,500	2003	1	**	**	
	1987	12	\$20,688	\$20,750	2006	1	**	**	
	1988	13	\$20,669	\$20,200	2007	1	**	**	
	1989	11	\$25,527	\$25,000	2008	2	**	**	
	1990	9	\$24,778	\$25,000	2009	1	**	**	
	1991	12	\$23,904	\$25,000	Norton Sound Salmon Gillnet	1980	11	\$7,909	\$7,000
	1992	10	\$27,680	\$30,000		1981	10	\$9,450	\$10,000
	1993	8	\$31,359	\$30,000		1982	10	\$10,100	\$10,000
	1994	7	\$24,543	\$24,800		1983	7	\$11,429	\$12,000
	1995	10	\$23,000	\$21,500		1984	5	\$13,150	\$12,500
	1996	11	\$19,500	\$19,000		1985	6	\$12,167	\$12,000
	1997	9	\$17,489	\$18,000		1986	6	\$10,167	\$10,500
	1998	12	\$15,958	\$15,250		1987	4	\$9,750	\$10,000
	1999	12	\$12,167	\$12,250		1988	3	**	**
	2000	12	\$12,125	\$12,000		1989	7	\$9,214	\$10,000
2001	2	**	**	1990		2	**	**	
2002	2	**	**	1991		5	\$8,100	\$8,000	
2003	3	**	**	1992		2	**	**	
2004	15	\$8,407	\$7,500	1993		2	**	**	
2005	9	\$8,400	\$8,000	1994		4	\$7,775	\$7,550	
2006	15	\$8,553	\$9,000	1995		5	\$6,820	\$7,000	
2007	10	\$10,050	\$10,000	1996		2	**	**	
2008	9	\$8,778	\$8,500	1997		4	\$5,175	\$5,250	
2009	4	\$9,100	\$9,200	1998		3	**	**	
2010	1	**	**	1999		1	**	**	
Lower Yukon Herring Gillnet	2005	1	**	**		2000	2	**	**
Upper Yukon Salmon Gillnet	1981	3	**	**	2003	1	**	**	
	1982	6	\$8,367	\$9,500	2006	2	**	**	
	1983	5	\$10,600	\$12,000	2007	8	\$4,125	\$4,500	
	1984	1	**	**	2008	9	\$4,456	\$4,800	
	1985	2	**	**	2009	10	\$5,030	\$5,000	
	1986	3	**	**	2010	8	\$5,588	\$5,600	
	1987	2	**	**	Norton Sd Her Beach Seine	2000	1	**	**
	1988	3	**	**	Norton Sound Herring Gillnet	1990	26	\$29,731	\$30,000
	1989	4	\$9,875	\$10,000		1991	27	\$35,370	\$37,000
	1990	4	\$11,250	\$11,500		1992	8	\$27,813	\$28,250
	1991	1	**	**		1993	4	\$22,250	\$21,250
	1993	1	**	**		1994	8	\$14,000	\$13,000
	1996	1	**	**		1995	20	\$13,550	\$12,000
	1999	1	**	**		1996	48	\$21,818	\$22,375
	2004	1	**	**		1997	14	\$18,786	\$20,000
	2005	1	**	**		1998	7	\$9,014	\$10,800

Table 13. Mean and Median Permit Prices From Survey Data, by Permit Type and Year

Permit Type	Year	Number of Sales	Mean Value	Median Value
Norton Sound Herring Gillnet (cont.)	1999	7	\$7,929	\$8,500
	2000	4	\$8,500	\$7,000
	2001	9	\$4,564	\$5,000
	2002	1	**	**
	2003	2	**	**
	2004	4	\$2,900	\$2,800
	2005	3	**	**
	2006	4	\$1,875	\$2,000
	2008	1	**	**
	2010	4	\$1,363	\$1,250
Kotzebue Salmon Gillnet	1980	3	**	**
	1981	8	\$7,813	\$7,750
	1982	11	\$9,591	\$10,000
	1983	12	\$13,083	\$14,500
	1984	2	**	**
	1985	3	**	**
	1986	6	\$10,819	\$10,708
	1987	4	\$9,500	\$9,000
	1988	11	\$7,505	\$8,000
	1989	3	**	**
	1990	8	\$8,250	\$7,500
	1991	1	**	**
	1992	4	\$10,500	\$9,500
	1993	2	**	**
	1994	1	**	**
	1995	3	**	**
	1996	1	**	**
	1998	2	**	**
	1999	2	**	**
	2000	3	**	**
	2001	2	**	**
2005	1	**	**	
2008	1	**	**	
2009	5	\$3,600	\$2,500	
2010	1	**	**	

** Confidential due to less than four transactions

Endnotes

1. (page 1) By the end of 2010, maximum number regulations have been adopted for 66 fisheries. No permanent entry permits have been issued in the Prince William Sound sablefish pot gear fishery, and therefore the fishery does not appear in this report. In addition, 2 fisheries are under a vessel limited entry program, and are also not reported herein.
2. (page 2) Although 14,175 transferable permits were initially issued (Table 3), the number of transferable permits remaining at the end of 2010 was 13,595 (Tables 1 and 4). The net loss of 580 transferable permits is due to the cancellation of transferable permits and the addition of permits that were converted from nontransferable to transferable status due to additional point awards through the CFEC adjudication process.
3. (page 2) Because some permits may be transferred more than once during a year, the ratio of permits transferred to available transferable permits would be slightly less.
4. (page 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 Setnet; 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. (page 14) Because a person may hold more than one permit, the annual mean age may include the age of a person more than one time in its calculation. A person's age is included in the calculation for each permit held.
6. (page 15) For the purposes of this document, the transfer of a permit as part of an inheritance is considered a gift.
7. (page 17) See *CFEC Changes in the Distribution of Permit Ownership in Alaska's Limited Fisheries, 1975-1981*; February, 1983.
8. (page 18) The percentage of state-financed permits increases to 21.7% when only the purchases by Alaska residents are considered (Table 12).
9. (page 20) Permit price estimates produced for this report may differ from the CFEC monthly permit value report due to more stringent criteria for exclusion used in the monthly report.