

EXECUTIVE SUMMARY

CHANGES IN THE DISTRIBUTION OF ALASKA'S COMMERCIAL FISHERIES ENTRY PERMITS, 1975 to 2011

CFEC Report Number 12-1N-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 2011, 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 2011 geographic distribution of permit holders.

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

1	Introduction
2	Transfer Incidence
	Permit Transfers
	Transfer Rates
4	Geographic Distribution of Permits: Changes Due To Transfers, Migrations, and Cancellations
	Classification of Permits and Permit Holders
	Changes in the Distribution of Permits
15	Age Patterns Among Permit Holders
16	Transfer Survey Results
	Relationships of Transfer Participants
	Relationships of Transfer Participants, by Residency
	Permit Acquisition Method: Gift, Sale, Trade, and Other
	Acquisition Methods by Residency
	Financing of Permit Purchases
	Permit Financing by Resident Type
	Permit Prices
33	Endnotes

List of Tables

Page 3	Table 1. Statewide Transfer Data on Permanent Permits by Year
Page 5	Table 2. Initial Issuance, Total Net Changes, and Year-end 2011 Permanent Limited Entry Permits by Resident Type
Page 7	Table 3. Total Number of Initial Permit Holders by Permit Type and Resident Type
Page 9	Table 4. 2011 Year-end Distribution of Permit Holders by Permit Type and Resident Type
Page 11	Table 5. Net Changes in Permit Holdings Due to Transfers, Migrations, and Cancellations, by Permit and Resident Type, 1975-2011
Page 14	Table 6. Summary of Annual Net Changes in Statewide Permit Ownership
Page 16	Table 7. Relationship of Transferors to Transfer Recipients, All Fisheries by Year
Page 18	Table 8. Transfer Acquisition Methods, All Fisheries by Year
Page 19	Table 9. Percent of Transfers That Were Gifts
	Table 10. Permit Acquisition Methods by Residency, 1980 – 2011
Page 20	Table 11. Sources of Permit Financing, All Fisheries by Year (from 1980 – 2011 survey data)
Page 21	Table 12. Sources of Permit Financing by Resident Type of Transfer Recipient (from 1980 – 2011 survey data)
Page 22	Table 13. Mean Permit Prices From Survey Data, by Permit Type and Year

List of Figures

Page 15	Figure 1. Mean ages of permit holders with transferable limited entry permits: transferors, transfer recipients, and all permit holders
Page 17	Figure 2. Transfers by resident type: Relationship between the Transferor and the permit recipient

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 2011, 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, as well as sale of permits on the open market. 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 2011. Information from Census 2000 is used to determine rural and urban classifications.

Transfer Incidence

CFEC issues both transferable and non-transferable 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 non-transferable permits. From 1975 through 2011, 16,554 permanent limited entry permits were issued in 65 fisheries: 14,186 permits were fully transferable,² and 2,368 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 1975-2011 time period there were 37,533 permanent permit transfers. A total of 14,186 transferable permits have been issued. Original permit holders transferred 11,857 permits, indicating that approximately 83.6% (11,857/14,186) of all transferable permits have changed hands at least once. Over the entire period, the average annual number of transfers per number of transferable permits was 8.5% (37,533 total transfers / 443,863 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 1975-2011 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 2011, and averaged 0.08 for all years combined.³ As can be seen in Table 1, the ratio dropped below 0.10 in 1989 and has remained below 0.10 through 2011.

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	14,413	13,595	166	0.01	1,173	0.09
2011	78	14,375	13,574	128	0.01	1,228	0.09
Total	78	14,375	443,863	11,857	0.03	37,533	0.08

* 2,393 permits have been cancelled. Except for 214 permits that have been reinstated, all cancelled permits are excluded from the year of cancellation forward.

** 741 transferable permits have been cancelled, and 129 transferable permits have been added through conversion from non-transferable to transferable status through the CFEC adjudication process.

*** The number of transfers includes 344 loan foreclosures by the Department of Commerce, Community and Economic Development or by the Commercial Fishing and Agriculture Bank, along with 339 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 2011, 16,554 permanent permits were issued in Alaska’s limited fisheries. Alaska residents received 81.6% of the total (13,507 permits), and nonresidents received 18.4% (3,047 permits). Almost half of all permits issued (46.0%) went to Alaska Rural Locals, with 26.1% 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 2011 Permanent Limited Entry Permits by Resident Type

Residency	Total Initially Issued	Pct Issued	Transfer		Migration		Cancelled		Total		Total 2011 Year-end	Pct Year-end
			Change	Pct	Change	Pct	Change	Pct	Change	Pct		
Alaska Rural Local	7,607	46.0%	-563	-7.4%	-945	-12.4%	-744	-9.8%	-2,252	-29.6%	5,355	37.3%
Alaska Rural Nonlocal	698	4.2%	284	40.7%	1	0.1%	-93	-13.3%	192	27.5%	890	6.2%
Alaska Urban Local	4,316	26.1%	328	7.6%	-341	-7.9%	-781	-18.1%	-794	-18.4%	3,522	24.5%
Alaska Urban Nonlocal	886	5.4%	148	16.7%	373	42.1%	-152	-17.2%	369	41.6%	1,255	8.7%
Nonresident	3,047	18.4%	-202	-6.6%	912	29.9%	-409	-13.4%	301	9.9%	3,348	23.3%
DCCED / CFAB	0	0.0%	5	-	0	-	0	-	5	-	5	0.0%
Total	16,554	100%	0		0		-2,179		-2,179		14,375	100%

By the end of 2011, the total number of permits had decreased to 14,375 due to the cancellation of 1,770 Alaskan permits and 409 nonresident permits. Note that at year-end 2011, 5 permits had been foreclosed upon by DCCED or CFAB and had yet to be transferred back to individuals.

Cancellation normally occurs on non-transferable permits when a permit holder dies or does not renew the permit. In this report, the number of cancelled permits also includes permits that were administratively removed or reconsidered through CFEC's adjudication process. Most of the cancelled permits were in the Salmon Hand Troll fishery (1,125 or 51.6% of the total; see Table 5) where a large number of non-transferable entry permits were issued.

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

A buyback first occurred in 2003 when the National Park Service administered a program to buyout 10 Southeast Dungeness crab permits. Nine of these permits were transferable (3 D9AA, 4 D9BA, and 2 D9CA), and one (D10A) was non-transferable. This buyback served to remove permits with substantial fishing history in the marine waters of Glacier Bay National Park and was part of a larger effort to phase out commercial fishing within the marine waters of the park. Each of the permit holders contractually

agreed to allow their permits to lapse due to nonrenewal.

The second buyback program occurred in 2008 when 35 permanent transferable Southeast salmon purse seine permits (S01A) were bought and retired under the Southeast Revitalization Association (SRA) fleet consolidation program. The buyback was administered by the SRA and the Alaska Sustainable Salmon Fund (under ADF&G) using federal grant funds from the Pacific Coastal Salmon Recovery Fund. The goals of the buyback were to reduce effort, promote economic efficiency, and increase flexibility in conservation and management of the fishery. Another buyback in the Southeast salmon purse seine fishery is planned by the SRA to occur in 2012, with a federal loan to be repaid by the remaining permit holders.

When the effects of cancellation, transfers, and migration were combined at the end of 2011, Alaska residents held 11,027 permits (76.7% of the total, including five permits held by DCCED or CFAB). Nonresidents held 3,348 permits (23.3%).

Decreases in the number of permits held by Alaska residents are countered by increases in the number of nonresident permits. Migrations, the relocation of permit holders, have changed the resident/nonresident balance to a greater degree than permit transfers. By the end of 2011, the net result of permit transfer activity had decreased the number of permits held by nonresidents by 202 permits, whereas permit holders moving into and out of Alaska resulted in

a net increase of 912 nonresident permits (See Table 5).

Tables 3 and 4 show permit distribution at initial issuance and at the end of 2011, 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 2,252 permits held by Alaska Rural Locals represents 29.6% of all transferable and non-transferable permits originally issued to them. Although migration accounted for the majority of this decrease (945 permits), Alaska Rural Locals also lost permits through transfer activity (563 permits) and cancellations (744 permits).

Of the decline in permits due to transfers involving Alaska Rural Locals, 76.0% of the decrease occurred in the Bristol Bay Salmon Drift Gillnet (270 permits) and Set Gillnet (158 permits) permit fisheries.

As mentioned, permit holders moving into and out of Alaska brought about a net increase of 912 nonresident permits. Net increases in nonresident permits due to migration occurred in 53 separate permit types, especially in the hand troll fishery (115 permits) and the salmon fisheries in Bristol Bay (198), Kodiak (109), and Cook Inlet (109).

Also mentioned previously is the transfer activity that resulted in an overall net decline of 202 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 (255), the Salmon Hand Troll fishery (43), the Peninsula/Aleutian

Salmon Seine (22) and the Cook Inlet Setnet fishery (18).

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 (-84), the Cook Inlet Salmon Drift Gillnet fishery (-70), and the Prince William Sound Salmon Drift Gillnet fishery (-60) all show substantial declines.

Alaska Urban Locals show a total net decrease of 794 permits from initial issuance through 2011 (Table 6). Cancellation of permits accounted for the majority of the decline (781). Most of the cancelled permits occurred in the Salmon Hand Troll fishery and were cancelled due either to the death of a non-transferable 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 341 permits through migration, but a net gain of 328 permits by transfer.

Both transfers and migrations have contributed to an increase in permits held by Alaska Urban Nonlocals. Over the 1975-2011 period, there was a cumulative net gain of 369 permits held by this resident group, which represents a 41.6% increase in the number of permits originally issued to them. Transfer and migration activity in the Bristol Bay salmon fisheries accounted for 184 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 192 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	
	Alaska Rural Local	Alaska Rural Nonlocal	Alaska Urban Local	Alaska Urban Nonlocal	Non-resident	Alaska 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	793	10	1,155	48	156	324	1	332	11	37	2,006	2,162
NSEI Sablefish Longline	8	2	37	2	22	8	2	37	2	22	49	71
SSEI Sablefish Longline	0	0	10	0	4	0	0	10	0	4	10	14
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 Red, Blue, Brown King Crab Pot	0	0	5	0	2	0	0	4	0	1	5	7
SE Brown King Crab Pot	0	0	9	0	1	0	0	4	0	1	9	10
SE Red, 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 Kelp 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	20	12	5	21	38	12	6	107	119
Kodiak Roe Her Seine/Gill	0	0	1	0	1	0	0	1	0	0	1	2
	915	60	1,367	89	270	444	38	511	43	129	2,431	2,701
1988-91												
Bristol Bay Herring Spawn on Kelp	276	5	0	5	5	276	5	0	5	5	286	291
Norton Sound 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	153	30	7	46	63	153	30	7	46	63	236	299
	721	52	7	77	88	694	48	7	71	81	857	945

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

Permits First Issued in:	All Permits Issued to					All Transferable Permits Issued to					All Permits	
	Alaska Rural Local	Alaska Rural Nonlocal	Alaska Urban Local	Alaska Urban Nonlocal	Non-resident	Alaska 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	2	54	1	20	36	1	29	0	6	107	127
Cook Inlet Dungeness Ring Net	1	0	0	0	0	0	0	0	0	0	1	1
Cook Inlet Dungeness Pot	58	3	6	2	2	49	2	4	2	2	69	71
	160	5	171	4	57	131	3	134	3	41	340	397
1998												
NSE Her Spawn on Kelp Pound	16	0	74	5	17	16	0	74	5	17	95	112
SSE Her Spawn on Kelp 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	3	2	0	2	3	3	2	0	2	3	7	10
	308	12	295	32	65	209	10	190	29	51	647	712
1999-2002												
SE Urchin Dive	8	1	21	2	51	8	1	21	2	50	32	83
SE Geoduck Dive	14	0	39	3	56	4	0	11	1	34	56	112
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 Food/Bait Herring Seine/Gill	1	0	4	0	0	1	0	4	0	0	5	5
Kodiak Food/Bait Herring Trawl 75ft	0	0	0	0	1	0	0	0	0	1	0	1
Kodiak Food/Bait Herring Trawl 70ft	0	0	1	0	0	0	0	1	0	0	1	1
Kodiak Food/Bait Herring Trawl 60ft	0	0	0	0	2	0	0	0	0	2	0	2
	161	126	249	24	215	95	117	114	18	129	560	775
2004												
Kodiak Tanner Bairdi Pot 120ft	0	3	30	2	8	0	2	25	2	6	35	43
Kodiak Tanner Bairdi Pot 60ft	15	6	91	10	16	15	6	86	9	15	122	138
	15	9	121	12	24	15	8	111	11	21	157	181
Overall Total	7,607	698	4,316	886	3,047	6,809	642	3,172	802	2,761	13,507	16,554

TABLE 4: 2011 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	Alaska Total	Grand Total
1975														
SE Salmon Seine	37	10	138	8	186	0	37	10	138	8	186	0	193	379
SE Salmon Drift Gillnet	133	6	226	5	103	0	133	6	226	5	103	0	370	473
Salmon Power Troll	261	11	495	10	185	0	261	11	495	10	185	0	777	962
Yakutat Salmon Setnet	101	10	0	20	36	0	101	10	0	20	36	0	131	167
PWS Salmon Seine	100	57	0	35	75	0	100	57	0	35	75	0	192	267
PWS Salmon Drift Gillnet	250	90	0	76	121	0	250	90	0	76	121	0	416	537
PWS Salmon Setnet	5	3	0	16	5	0	5	3	0	15	5	0	24	29
Cook Inlet Salmon Seine	65	0	11	1	6	0	65	0	11	1	6	0	77	83
Cook Inlet Salmon Drift	241	11	149	6	161	1	241	11	149	6	161	1	408	569
Cook Inlet Salmon Setnet	234	19	349	5	129	0	234	19	349	5	129	0	607	736
Kodiak Salmon Seine	40	48	154	43	91	0	40	48	154	43	91	0	285	376
Kodiak Salmon Beach Seine	6	4	9	2	10	0	6	4	9	2	10	0	21	31
Kodiak Salmon Setnet	14	4	93	18	59	0	14	4	93	18	59	0	129	188
Chignik Salmon Seine	38	13	0	25	15	0	38	13	0	25	15	0	76	91
Pen/Aleutian Salmon Seine	58	6	3	16	36	0	58	6	3	16	36	0	83	119
Pen/Aleutian Salmon Drift	35	38	2	17	70	0	35	38	2	17	70	0	92	162
Pen/Aleutian Salmon Setnet	77	3	1	13	19	0	77	3	1	13	19	0	94	113
Bristol Bay Salmon Drift	368	164	0	313	1,017	0	368	164	0	313	1,017	0	845	1,862
Bristol Bay Salmon Setnet	349	62	0	247	323	0	314	59	0	237	309	0	658	981
	2,412	559	1,630	876	2,647	1	2,377	556	1,630	865	2,633	1	5,478	8,125
1976														
Upper Yukon Salmon Gillnet	23	3	26	2	1	0	23	3	26	2	1	0	54	55
U Yukon Salmon Fish Wheel	75	5	26	7	2	0	75	5	26	7	2	0	113	115
Kuskokwim Salmon Gillnet	545	4	158	19	6	0	545	4	158	19	6	0	726	732
Kotzebue Salmon Gillnet	22	4	116	19	0	0	22	4	116	19	0	0	161	161
Lower Yukon Salmon Gillnet	558	23	0	78	6	0	558	23	0	78	6	0	659	665
Norton Sound Salmon Gillnet	147	2	15	14	0	0	147	2	15	14	0	0	178	178
	1,370	41	341	139	15	0	1,370	41	341	139	15	0	1,891	1,906
1977-78														
SE Roe Herring Seine	5	8	18	4	12	0	5	8	18	4	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	23	30	0	23	29	0	23	30	0	23	29	0	76	105
Cook Inlet Herring Seine	31	5	7	10	22	0	31	5	7	10	22	0	53	75
	82	43	84	38	91	0	82	43	84	38	91	0	247	338
1980-87														
Salmon Hand Troll	383	9	498	25	122	0	269	5	348	14	99	0	915	1,037
NSEI Sablefish Longline	7	3	43	2	16	0	7	3	43	2	16	0	55	71
SSEI Sablefish Longline	0	1	9	0	4	0	0	1	9	0	4	0	10	14
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, Blue, Brown King Crab Pot	1	0	5	0	0	0	1	0	4	0	0	0	6	6
SE Brown King Crab Pot	0	0	9	0	0	0	0	0	5	0	0	0	9	9
SE Red, Blue King/Tanner Pot	1	0	12	1	0	0	1	0	12	1	0	0	14	14
SE Brown King/Tanner Pot	2	0	3	0	0	0	2	0	2	0	0	0	5	5
SE All King/Tanner Pot	1	0	24	0	4	0	1	0	22	0	4	0	25	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	5	3	0	16	0	0	5	3	0	21	24
PWS Her Spawn on Kelp Pound	45	20	0	20	43	0	45	20	0	20	43	0	85	128
Kodiak Roe Herring Seine	6	18	26	7	11	0	4	17	23	7	6	0	57	68
Kodiak Roe Herring Gillnet	8	13	45	10	14	1	8	13	40	8	11	1	77	91
Kodiak Roe Her Seine/Gill	1	0	1	0	0	0	0	0	1	0	0	0	2	2
	478	64	696	70	223	1	361	59	529	57	187	1	1,309	1,532
1988-91														
Bristol Bay Herring Spawn on Kelp	227	9	0	18	10	2	227	9	0	18	10	2	256	266
Norton Sound Herring Beach Seine	0	1	0	2	3	0	0	1	0	2	3	0	3	6
Nelson Island Herring Gillnet	108	5	0	10	4	0	92	4	0	9	2	0	123	127
Nunivak Island Herring Gillnet	22	1	0	9	4	0	21	1	0	8	4	0	32	36
Lower Yukon Herring Gillnet	49	1	0	3	0	0	46	1	0	3	0	0	53	53
Norton Sound Herring Gillnet	111	48	8	34	61	0	111	47	9	34	61	0	201	262
	517	65	8	76	82	2	497	63	9	74	80	2	668	750
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	7	1	37	0	4	0	7	1	37	0	4	0	45	49
SE Dungeness 225 Pot	11	0	25	0	6	1	11	0	25	0	6	1	37	43
SE Dungeness 150 Pot	32	0	37	1	14	0	31	0	36	1	13	0	70	84

TABLE 4: 2011 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	Alaska Total	Grand Total
SE Dungeness 75 Pot	35	2	53	1	20	0	27	0	32	0	12	0	91	111
Cook Inlet Dungeness Pot	53	2	8	2	5	0	44	1	7	2	5	0	65	70
	140	5	162	4	50	1	120	2	137	3	40	1	312	362
1998														
NSE Her Spawn on Kelp Pound	17	0	79	0	15	0	17	0	79	0	15	0	96	111
SSE Her Spawn on Kelp Pound	71	0	76	2	23	0	59	0	65	2	22	0	149	172
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	113	2	114	4	22	0	69	2	61	2	20	0	233	255
PWS Sablefish Net Gear	0	0	0	1	0	0	0	0	0	1	0	0	1	1
PWS Sablefish Fixed 90ft	1	0	0	0	0	0	1	0	0	0	0	0	1	1
PWS Sablefish Fixed 60ft	0	2	0	0	0	0	0	2	0	0	0	0	2	2
PWS Sablefish Fixed 50ft	10	5	0	14	3	0	10	5	0	14	3	0	29	32
PWS Sablefish Fixed 35ft	5	3	0	1	0	0	5	3	0	1	0	0	9	9
	229	12	280	23	66	0	170	12	215	20	63	0	544	610
1999-2002														
SE Urchin Dive	4	0	20	2	41	0	4	0	20	2	41	0	26	67
SE Geoduck Dive	14	1	39	1	35	0	4	1	19	0	25	0	55	90
SE Cucumber Dive	65	4	141	3	72	0	30	4	81	0	41	0	213	285
Goodnews Bay Her Gillnet	28	78	0	13	1	0	28	77	0	13	1	0	119	120
Kodiak Food/Bait Herring Seine/Gill	1	0	4	0	0	0	1	0	4	0	0	0	5	5
Kodiak Food/Bait Herring Trawl 75ft	0	0	0	0	1	0	0	0	0	0	1	0	0	1
Kodiak Food/Bait Herring Trawl 70ft	0	0	1	0	0	0	0	0	1	0	0	0	1	1
Kodiak Food/Bait Herring Trawl 60ft	0	0	0	0	2	0	0	0	0	0	2	0	0	2
	112	83	205	19	152	0	67	82	125	15	111	0	419	571
2004														
Kodiak Tanner Bairdi Pot 120ft	0	2	29	2	10	0	0	1	24	2	8	0	33	43
Kodiak Tanner Bairdi Pot 60ft	15	16	87	8	12	0	15	16	83	7	10	0	126	138
	15	18	116	10	22	0	15	17	107	9	18	0	159	181
Overall Total	5,355	890	3,522	1,255	3,348	5	5,059	875	3,177	1,220	3,238	5	11,027	14,375

* This table excludes 2,179 permits which were cancelled by CFEC and not reinstated, (1975 – 2011).

** By 2011, the net effects of transferable and non-transferable permits changing status through the CFEC adjudication process resulted in the addition of 129 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, 1975-2011

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	-68	2	3	6	4	0	54	-16	6	16	-5	3	-8	15	28	0
SE Salmon Drift Gillnet	-7	23	1	15	-10	0	44	-12	1	-5	6	0	-47	-7	0	0
Salmon Power Troll	70	-71	2	2	4	0	62	30	3	5	-4	2	-139	41	3	0
Yakutat Salmon Setnet	-5	-21	2	10	-3	0	0	0	0	-13	12	1	8	12	2	0
PWS Salmon Seine	-44	-41	1	47	-2	0	0	0	0	2	19	0	-5	24	-1	0
PWS Salmon Drift Gillnet	-52	-47	1	100	-30	0	0	0	0	12	35	-1	-60	42	0	0
PWS Salmon Setnet	-12	-4	0	3	0	0	0	0	0	12	3	1	-3	1	0	0
Cook Inlet Salmon Seine	-6	-4	1	2	-2	0	3	2	1	3	-3	0	-2	7	0	0
Cook Inlet Salmon Drift	64	10	0	3	-3	0	8	-55	1	-6	1	0	-70	47	3	1
Cook Inlet Salmon Setnet	24	13	5	-7	10	0	-26	-66	5	-9	-12	0	18	55	0	0
Kodiak Salmon Seine	-13	-21	2	17	6	0	62	-68	2	18	17	2	-84	66	2	0
Kodiak Salmon Beach Seine	-1	-5	1	0	2	0	-5	-2	2	-1	2	0	7	3	2	0
Kodiak Salmon Setnet	-9	-21	0	-3	4	0	47	-31	0	-3	8	0	-32	40	0	0
Chignik Salmon Seine	4	5	0	3	-2	0	0	0	0	4	-8	0	-11	5	0	0
Pen/Aleutian Salmon Seine	-33	-9	1	3	3	0	1	0	0	7	6	0	22	0	1	0
Pen/Aleutian Salmon Drift	-62	-1	0	39	-2	0	2	-1	0	10	-6	0	11	10	0	0
Pen/Aleutian Salmon Setnet	6	-26	2	4	-1	0	1	0	0	-12	17	1	1	10	0	0
Bristol Bay Salmon Drift	-270	-70	5	12	-32	0	0	0	0	100	-17	2	158	119	6	0
Bristol Bay Salmon Setnet	-158	-126	28	10	-3	9	0	0	0	51	50	15	97	79	8	0
	-572	-414	55	266	-57	9	253	-219	21	191	121	26	-139	569	54	1
1976																
Upper Yukon Salmon Gillnet	-2	-24	7	-1	2	1	3	14	4	2	3	5	-2	5	3	0
U Yukon Salmon Fish Wheel	2	-36	32	-3	8	2	4	15	11	-2	9	2	-1	4	3	0
Kuskokwim Salmon Gillnet	26	-75	71	-9	13	2	-3	11	22	-14	42	9	0	9	3	0
Kotzebue Salmon Gillnet	-7	-12	13	0	4	3	17	-32	26	-6	31	11	-4	9	6	0
Lower Yukon Salmon Gillnet	31	-118	35	-29	36	3	0	0	0	6	67	7	-8	15	2	0
Norton Sound Salmon Gillnet	16	-35	12	-6	9	2	-5	3	6	-6	22	4	1	1	2	0
	66	-300	170	-48	72	13	16	11	69	-20	174	38	-14	43	19	0
1977-78																
SE Roe Herring Seine	2	-1	0	8	0	0	-18	0	1	4	0	0	4	1	-1	0
SE Herring Gillnet	3	2	0	1	-1	0	6	-12	0	0	0	0	-10	11	0	0
PWS Roe Herring Seine	5	-14	0	-7	-5	0	0	0	0	8	-5	0	-6	24	0	0
Cook Inlet Herring Seine	-8	-7	0	-1	3	0	-1	4	0	13	-17	0	-3	17	0	0
	2	-20	0	1	-3	0	-13	-8	1	25	-22	0	-15	53	-1	0

Table 5: Net Changes in Permit Holdings Due to Transfers, Migrations, and Cancellations, by Permit and Resident Type, 1975-2011

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	
1980-87																
Salmon Hand Troll	-39	-72	299	5	5	11	-5	-72	580	-4	24	43	43	115	192	0
NSEI Sablefish Longline	4	-5	0	1	0	0	5	1	0	-2	2	0	-8	2	0	0
SSEI Sablefish Longline	0	0	0	1	0	0	2	-3	0	-1	1	0	-2	2	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	3	-3	0	0	1	0	-3	2	0	0
SE Brown King/Tanner Pot	1	-	0	0		0	1	-	0	0	-	0	-2	-	1	0
SE All King/Tanner Pot	-3	-1	0	1	-1	0	2	0	0	0	0	0	0	2	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	3	0	-5	4	0	0
PWS Her Spawn on Klp Pound	-1	-22	-1	13	-1	0	0	0	0	0	3	0	-12	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	1	1	-6	-2	8	5	-5	8	0	-5	5	-3	11	6	1
Kodiak Roe Her Seine/Gill	-	1	0	-	0	0	-	0	0	-	0	0	-	-1	0	-
	-26	-112	299	26	2	24	11	-91	591	-2	32	49	-10	169	206	1
1988-91																
BBay Herring Spawn on Kelp	2	-29	22	0	4	0	0	0	0	-2	17	2	-2	8	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	11	-13	43	-2	1	1	0	0	0	-7	10	2	-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	-3	43	0	1	5	0	0	0	-1	2	2	0	0	3	0
Norton Sd Herring Gillnet	<u>-22</u>	<u>-8</u>	<u>12</u>	<u>29</u>	<u>-10</u>	<u>1</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>-16</u>	<u>11</u>	<u>7</u>	<u>9</u>	<u>6</u>	<u>17</u>	<u>0</u>
	-8	-58	138	27	-6	8	0	1	0	-26	45	20	5	18	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	1	0	2	1	0	0	7	-2	0	1	-1	0	-10	3	1	0
SE Dungeness 225 Pot	1	-2	1	0	0	0	5	-2	2	-2	1	0	-5	3	2	1
SE Dungeness 150 Pot	10	-3	1	0	0	0	-11	0	0	-3	4	0	4	-1	2	0
SE Dungeness 75 Pot	-7	-5	3	0	0	0	3	2	6	0	0	0	4	3	7	0
Cook Inlet Dunge Ring Net	-	-	1	-	-	0	-	-	0	-	-	0	-	-	0	-

Table 5: Net Changes in Permit Holdings Due to Transfers, Migrations, and Cancellations, by Permit and Resident Type, 1975-2011

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	
1997 Continued																
Cook Inlet Dungeness Pot	0	-4	1	0	-1	0	0	2	0	0	0	0	0	3	0	0
	5	-14	11	1	-1	0	4	-2	11	-4	4	0	-7	13	13	1
1998																
NSE Her Spawn on Kelp Pound	0	1	0	-1	1	0	12	-6	1	-4	-1	0	-7	5	0	0
SSE Her Spawn on Kelp Pound	-27	-16	15	1	-1	0	24	1	14	1	0	0	1	16	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	-5	-1	18	2	-1	1	3	-14	21	-2	5	4	2	11	13	0
PWS Sablefish Net Gear	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-
PWS Sablefish Fixed 90ft	0	-	0	0	-	0	0	-	0	0	-	0	0	-	0	0
PWS Sablefish Fixed 60ft	0	-	0	2	-	0	0	-	0	-2	-	0	0	-	0	0
PWS Sablefish Fixed 50ft	4	1	0	-1	-2	0	0	0	0	0	-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
	-27	-16	36	3	-1	2	41	-19	37	-8	3	4	-9	33	23	0
1999-2002																
SE Urchin Dive	-2	-2	0	0	0	1	-1	2	2	-2	2	0	5	-2	13	0
SE Geoduck Dive	1	-1	0	0	1	0	7	2	9	1	-2	1	-9	0	12	0
SE Cucumber Dive	-1	-8	18	1	1	1	10	-13	40	-2	4	5	-8	16	40	0
Goodnews Bay Her Gillnet	0	-1	17	0	-9	35	0	0	0	-1	10	9	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	-
	-2	-12	35	1	-7	37	16	-9	51	-4	14	15	-11	14	66	0
2004																
Kodiak Tnr Bairdi Pot 120ft	0	0	0	-1	0	0	1	-2	0	-1	1	0	1	1	0	0
Kodiak Tnr Bairdi Pot 60ft	-1	1	0	8	2	0	-1	-3	0	-3	1	0	-3	-1	0	0
	-1	1	0	7	2	0	0	-5	0	-4	2	0	-2	0	0	0
Net Shifts 1975-2011	-563	-945	744	284	1	93	328	-341	781	148	373	152	-202	912	409	5

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	-73	-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	-12	-13	-36	21	-2	0	19	-9	-26	-23	-58	-7	13	-1	5	8	27	-6	29	-2
1992	-5	23	-16	2	-3	-7	-1	-11	-2	-17	-34	-53	-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	-18	-65	19	-6	-1	12	-6	-18	-23	-47	-11	35	-7	17	-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	-24	-25	-48	8	-21	-4	-17	13	-10	-31	-28	-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	-19	-25	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	-72	-31	-91	17	-10	-4	3	20	-7	-26	-13	6	45	-3	48	-64	44	-17	-37	9
2002	11	-90	-37	-116	-5	-14	-3	-22	2	18	-28	-8	-23	31	-5	3	-14	55	-14	27	29
2003	16	-49	-81	-114	-12	-4	-5	-21	22	2	-44	-20	-14	8	-13	-19	-33	43	-39	-29	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	-53	-39	-87	10	-7	-8	-5	21	-10	-32	-21	10	28	-9	29	-28	42	-22	-8	-18
2006	4	-26	-51	-73	18	1	-7	12	22	10	-19	13	-7	14	-12	-5	-21	1	-7	-27	-16
2007	29	-16	-22	-9	17	-10	-13	-6	0	-11	-29	-40	-9	0	-9	-18	-9	37	-23	5	-28
2008	-2	-15	-23	-40	24	-3	-6	15	16	-15	-24	-23	-3	17	-18	-4	-26	16	-47	-57	-9
2009	10	-47	-13	-50	17	12	-1	28	-2	-9	-13	-24	-25	-12	-2	-39	-1	56	-12	43	1
2010	8	-37	-15	-44	22	5	-1	26	40	7	-15	32	-17	28	0	11	-47	-3	-9	-59	-6
2011	-5	-12	-22	-39	-6	-1	-6	-13	29	-12	-10	7	-14	15	-5	-4	-1	10	-17	-8	-3
Total	-563	-945	-744	-2,252	284	1	-93	192	328	-341	-781	-794	148	373	-152	369	-202	912	-409	301	5

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 transfers (recipients), and the combined total of all persons who hold transferable permits. The statewide mean age of all transferable permit holders decreased from 42.7 years in 1975 to 41 years in 1978 and remained at about that level through 1985. Since then, the mean age has

increased slightly each year, and by the end of 2011 it had risen to 49.5 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 average age of transfer recipients has generally increased from a low of 32.5 in 1976 to a high of 41.1 for both 2002 and 2003.⁵

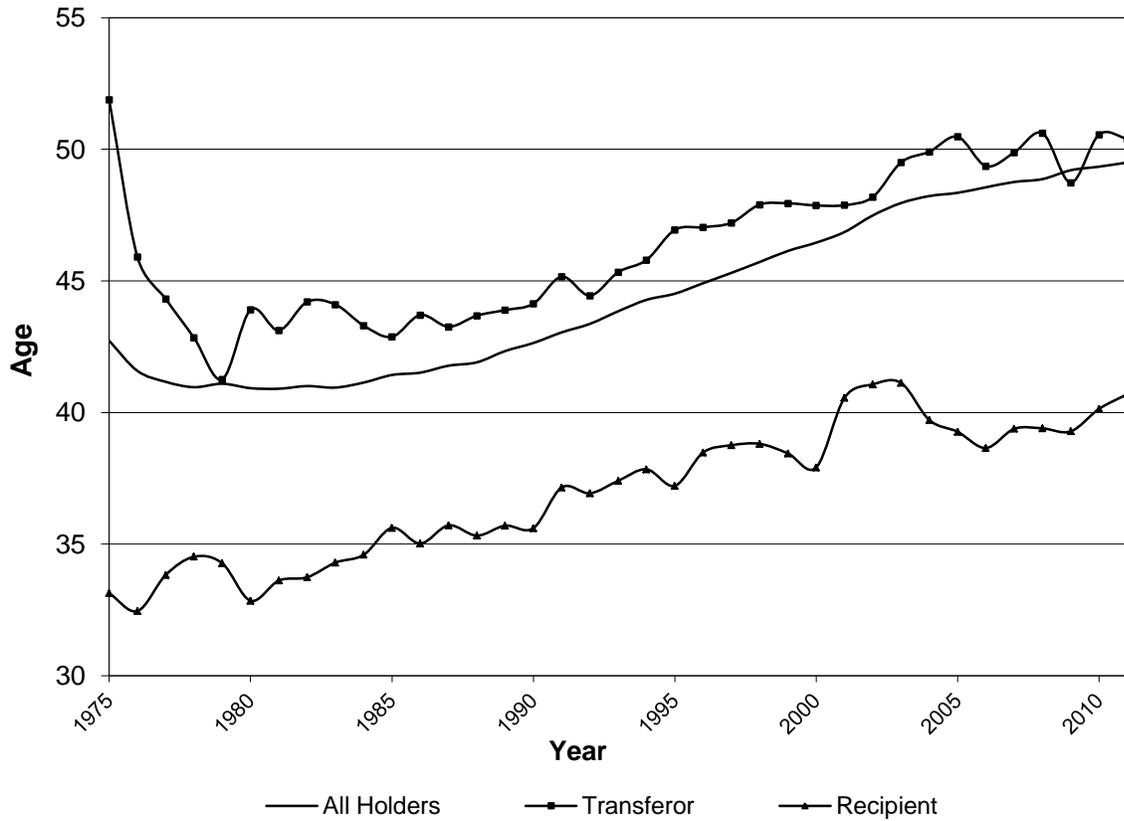


Figure 1: Mean ages of permit holders with transferable limited entry permits: Transferors, transfer recipients, and all permit holders

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 1980-2011 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 140 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
2011	174	14.2%	438	35.8%	55	4.5%	557	45.5%	1,224
Total	5,924	18.5%	10,729	33.5%	1,537	4.8%	13,827	43.2%	32,018

Notes: 1) * Transfer survey information is not included for 344 permit foreclosures. However, 339 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 32,018 transfer surveys received between 1980 and 2011, 38.3% indicated a transfer between immediate family members or other relatives, and 18.5% indicated a transfer between friends or business partners. Permit exchanges between people who appear to have no pre-existing relationship accounted for the remaining 43.2% of the transfers.

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

Relationships of Transfer Participants, by Residency

When transfers are organized by the resident type of the transfer recipient, considerable variation in relationship patterns is evident among resident types (Figure 2). Almost half of the transfers to Alaska Rural Locals, for all years combined, were from immediate family members and relatives (48.2%), which is almost double that of some other resident types. In the remaining resident types, the “Other” category predominated.

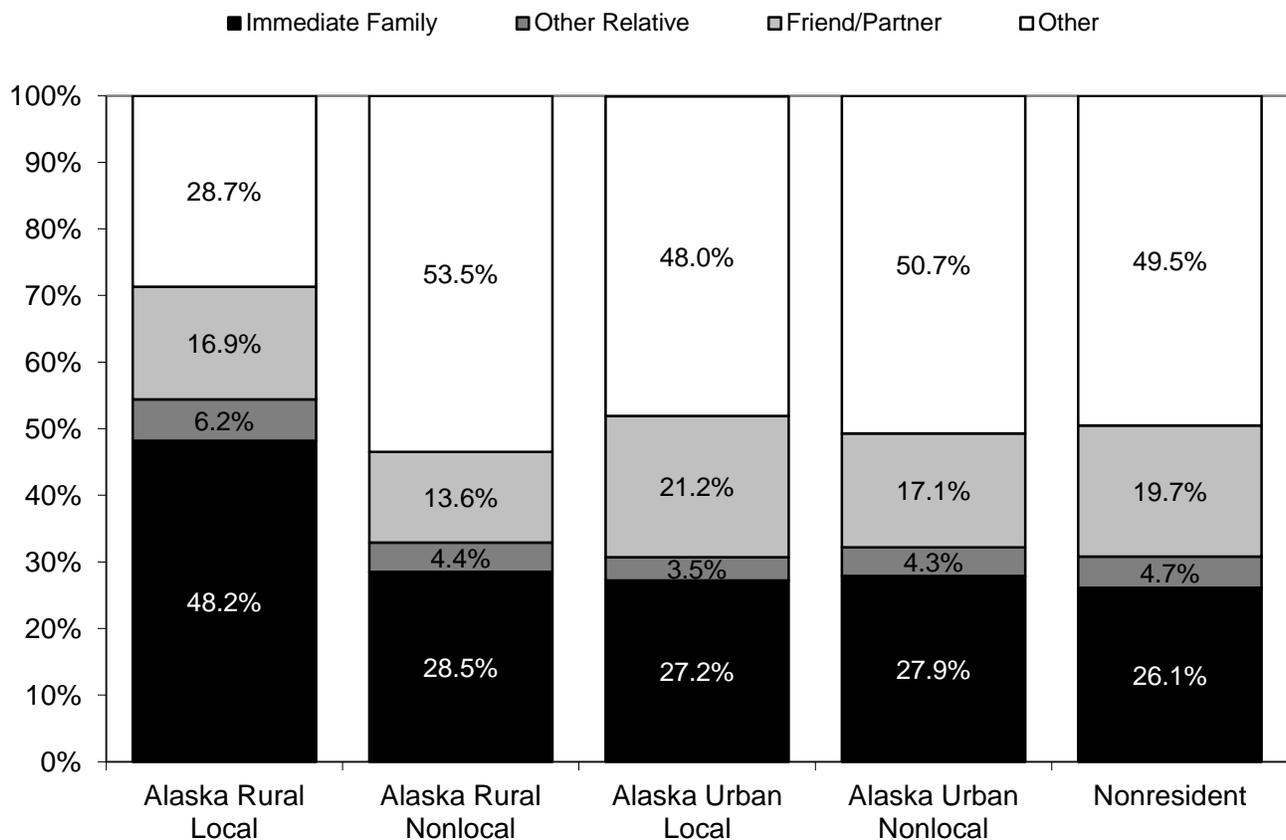


Figure 2: Transfers By Resident Type: Relationship Between The Transferor And The Permit Recipient

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 1980-2011 period, 59.8% of all transfers were sales, 35.3% 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 1980-2011 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.

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
2011	495	40.4%	702	57.4%	12	1.0%	15	1.2%	1,224
Totals	11,298	35.3%	19,157	59.8%	455	1.4%	1,108	3.5%	32,018

- Notes:
- 1) Transfer survey information is not included for 344 permit foreclosures. However, 339 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	89.4%
Goodnews Bay Herring Gillnet	82.1%
Nunivak Island Herring Gillnet	81.3%
Nelson Island Herring Gillnet	80.9%
Bristol Bay Herring Spawn on Kelp	73.5%
Kuskokwim Salmon Gillnet	72.9%
Lower Yukon Salmon Gillnet	66.3%
Kotzebue Salmon Gillnet	63.0%
Kodiak Salmon Setnet	62.9%
Norton Sound Salmon Gillnet	54.1%
Yakutat Salmon Setnet	51.0%
Upper Yukon Salmon Fish Wheel	50.6%
Upper Yukon Salmon Gillnet	50.5%

* With at least five transfers for inclusion in ranking

Acquisition Methods by Residency

Table 10 shows a breakdown of acquisition methods by the resident type of the transfer recipient. Since 1980, 49.4% of the transferred permits obtained by Alaska Rural Locals have come as gifts. Sales have accounted for roughly two thirds of the transfers to each of the other resident types over the time period.

**Table 10:
Permit Acquisition Methods by Residency, 1980 – 2011**

Residency	Gift	Sale	Trade	Other
Alaska Rural Local	49.4%	45.4%	1.4 %	3.8 %
Alaska Rural Nonlocal	28.4%	66.1 %	1.3 %	4.2 %
Alaska Urban Local	28.1 %	66.9 %	1.9 %	3.1 %
Alaska Urban Nonlocal	28.9 %	65.5 %	1.3 %	4.3 %
Nonresident	30.0 %	66.0 %	1.1 %	2.9 %

Financing of Permit Purchases

The transfer survey indicates that the predominant means of financing for permit purchases has been through self-financing, which was used for 67.3% of all purchases surveyed from 1980 through 2011 (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 14.9% of the purchases.⁸ The remainder of the financing sources came from transferors, banks and other private lending institutions, the Commercial Fishing and Agriculture Bank, and fish processors.

The percentage of self-financed purchases has tended to increase over time, more than doubling since 1980; with a significant increase since 2001. In 2011, 80.6% of permits transferred reported self/other financing, down from 85.2% in 2010. 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 16 years since 1996 a total of only 20 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 Cook Inlet Dungeness Pot (100%), Southern Southeast Herring Spawn on Kelp Pound (91.7%), Bristol Bay Herring Spawn on Kelp (91.7%), Southeast Urchin Dive (91.4%), and Salmon Hand Troll (90.0%) fisheries.

TABLE 11: Sources of Permit Financing, All Fisheries by Year (from 1980-2011 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	451	63.3%	59	8.3%	114	16.0%	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
2011	566	80.6%	9	1.3%	87	12.4%	20	2.8%	2	0.3%	5	0.7%	13	1.9%	702
Total	12,890	67.3%	1,070	5.6%	2,850	14.9%	482	2.5%	1,134	5.9%	204	1.1%	527	2.8%	19,157

* 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 Southeast King/Tanner crab fisheries. Other fisheries that have shown a high use of state financing include: Prince William Sound Roe Herring Seine (38.3%), Prince William Sound Roe Herring Gillnet (36.4%), and the Southeast Roe Herring Seine (34.9%).

personal resources or authorized loans from the State of Alaska as a means of financing. Urban Alaska residents have received about half (1,746 of 3,301) of the state loans. Nonresidents have the highest rates of self-financing (79.2%) and of financing through the transferor (8.3%).

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 2011 time period. Alaska residents have been the recipients of 13,092 surveyed permit purchases since 1980 and most commonly used either their

TABLE 12: Sources of Permit Financing By Resident Type of Transfer Recipient (from 1980-2011 survey data)*

Resident Type	Self/Other		Bank		DCCED		CFAB		Transferor		Processor		Combination		Total
Alaska Rural Local	2,726	61.1%	245	5.5%	907	20.3%	169	3.8%	220	4.9%	53	1.2%	144	3.2%	4,464
Alaska Rural Non-Local	770	55.2%	50	3.6%	424	30.4%	55	3.9%	59	4.2%	9	0.6%	29	2.1%	1,396
Alaska Urban Local	3,279	66.0%	253	5.1%	916	18.4%	141	2.8%	228	4.6%	43	0.9%	107	2.2%	4,967
Alaska Urban Non-Local	1,312	57.9%	84	3.7%	580	25.6%	109	4.8%	121	5.3%	6	0.3%	53	2.3%	2,265
Nonresident	4,803	79.2%	438	7.2%	23	0.4%	8	0.1%	506	8.3%	93	1.5%	194	3.2%	6,065
Overall Totals	12,890	67.3%	1,070	5.6%	2,850	14.9%	482	2.5%	1,134	5.9%	204	1.1%	527	2.8%	19,157

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

Permit Prices

In Table 13, permit prices are given by permit type and year for permit sales during the period 1982 through 2011. Permit prices are derived from the monthly CFEC Permit Value Report (PVR). Excluded from the PVR calculations are transactions that include non-measurable exchanges between the buyer and seller, such as those commonly seen between family members. When fewer than four measurable transactions occur within a year, the four most recent transactions are selected to ensure a robust and nonconfidential estimate. All of the prices are in nominal dollars, which do not reflect adjustments for general price inflation.

Permit prices vary for the same gear type used in different areas of the state. For example, the mean price of Salmon Drift Gillnet permits varied

in 2011 from \$51,700 (Cook Inlet) to \$161,600 (Prince William Sound).

The longest and most complete information on permit prices are in the salmon permit types. Prices in these permit types tended to increase until around 1990, then fell during the years 1993 to 2004. There has been a slight rebound in salmon permit prices between 2004 and 2011.

There can be dramatic fluctuations in values for some permits during specific periods. For example, the Prince William Sound Salmon Seine permit type fell from \$273,333 in 1990 to \$13,500 in 2003; prices have since rebounded and by 2011 were \$140,000. Alaska Peninsula Salmon Drift permits fell from an average of \$389,900 in 1993 to \$23,100 in 2003; they have since seen somewhat of a comeback and have a 2011 value of \$127,800.

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

Permit Type	Year	Number	Permit Value	Begin	End	Permit Type	Year	Number	Permit Value	Begin	End	
Salmon Power Troll	1982	73	\$21,630			SE Salmon Seine (cont.)	1991	19	\$92,700	FEB91	OCT91	
	1983	74	**				1992	17	\$65,000	FEB92	DEC92	
	1984	72	\$19,624				1993	16	\$79,600	JAN93	NOV93	
	1985	74	\$21,530				1994	25	\$73,600	JAN94	JUL94	
	1986	73	\$25,383				1995	17	\$75,900	MAR95	DEC95	
	1987	65	\$26,625	JAN87	DEC87		1996	16	\$61,200	JAN96	DEC96	
	1988	68	\$29,568	JAN88	DEC88		1997	20	\$50,000	JAN97	DEC97	
	1989	56	\$32,758	JAN89	DEC89		1998	24	\$49,500	JAN98	DEC98	
	1990	51	\$33,156	JAN90	DEC90		1999	17	\$40,400	JAN99	SEP99	
	1991	58	\$37,300	JAN91	DEC91		2000	25	\$39,300	JAN00	DEC00	
	1992	47	\$34,300	JAN92	DEC92		2001	22	\$34,700	JAN01	OCT01	
	1993	48	\$30,700	JAN93	DEC93		2002	26	\$22,800	JAN02	DEC02	
	1994	45	\$28,300	JAN94	DEC94		2003	8	\$32,800	FEB03	NOV03	
	1995	71	\$28,300	JAN95	DEC95		2004	6	\$32,100	MAY04	DEC04	
	1996	36	\$20,000	JAN96	DEC96		2005	17	\$41,800	JAN05	DEC05	
	1997	55	\$18,100	JAN97	DEC97		2006	18	\$52,900	JAN06	DEC06	
	1998	46	\$17,600	JAN98	DEC98		2007	17	\$59,700	JAN07	DEC07	
	1999	41	\$15,000	JAN99	DEC99		2008	9	\$67,800	MAR08	DEC08	
	2000	74	\$14,600	JAN00	DEC00		2009	17	\$72,800	FEB09	DEC09	
	2001	63	\$13,000	JAN01	DEC01		2010	25	\$87,400	JAN10	DEC10	
	2002	37	\$14,000	JAN02	DEC02		2011	24	\$129,500	JAN11	NOV11	
	2003	56	\$12,700	JAN03	DEC03		SE Salmon Drift Gillnet	1982	43	\$38,650		
	2004	81	\$16,400	JAN04	DEC04			1983	38	\$34,653		
2005	53	\$27,900	JAN05	DEC05	1984	43		\$34,615				
2006	78	\$31,500	JAN06	DEC06	1985	43		\$36,245				
2007	46	\$36,200	JAN07	DEC07	1986	46		\$44,849				
2008	51	\$35,200	JAN08	DEC08	1987	35		\$55,632	JAN87	DEC87		
2009	33	\$34,200	JAN09	DEC09	1988	30		\$77,621	JAN88	DEC88		
2010	50	\$29,000	JAN10	DEC10	1989	16		\$128,667	JAN89	DEC89		
2011	66	\$32,600	JAN11	DEC11	1990	28		\$106,500	JAN90	DEC90		
Salmon Hand Troll	1982	35	\$3,828			1991		33	\$82,800	FEB91	DEC91	
	1983	90	**			1992		29	\$75,500	JAN92	DEC92	
	1984	70	\$4,732			1993		27	\$82,200	JAN93	NOV93	
	1985	93	\$5,109			1994		31	\$62,900	JAN94	DEC94	
	1986	111	\$5,297			1995	33	\$70,800	JAN95	DEC95		
	1987	93	\$5,620	JAN87	DEC87	1996	31	\$59,400	JAN96	DEC96		
	1988	100	\$6,503	JAN88	DEC88	1997	32	\$50,600	JAN97	DEC97		
	1989	67	\$7,423	JAN89	DEC89	1998	25	\$35,400	JAN98	DEC98		
	1990	101	\$7,684	JAN90	DEC90	1999	32	\$33,900	JAN99	DEC99		
	1991	85	\$8,400	JAN91	DEC91	2000	38	\$33,000	FEB00	DEC00		
	1992	70	\$8,500	JAN92	DEC92	2001	29	\$41,300	JAN01	JUN01		
	1993	54	\$7,700	JAN93	DEC93	2002	14	\$27,900	JAN02	DEC02		
	1994	68	\$7,400	JAN94	DEC94	2003	18	\$21,100	FEB03	NOV03		
	1995	81	\$7,500	JAN95	DEC95	2004	24	\$21,800	JAN04	DEC04		
	1996	44	\$5,900	JAN96	DEC96	2005	36	\$29,500	FEB05	DEC05		
	1997	59	\$5,500	JAN97	DEC97	2006	40	\$38,900	FEB06	DEC06		
	1998	51	\$4,700	JAN98	DEC98	2007	29	\$55,900	JAN07	DEC07		
	1999	62	\$3,900	FEB99	DEC99	2008	21	\$54,400	FEB08	DEC08		
	2000	67	\$4,100	JAN00	DEC00	2009	24	\$53,900	FEB09	DEC09		
	2001	62	\$4,100	JAN01	DEC01	2010	40	\$57,400	JAN10	DEC10		
	2002	40	\$3,700	JAN02	DEC02	2011	34	\$80,100	JAN11	DEC11		
	2003	65	\$3,500	JAN03	DEC03	SE Roe Herring Seine	1982	2	**			
	2004	65	\$4,100	JAN04	DEC04		1983	2	\$0			
2005	78	\$7,200	JAN05	DEC05	1984		1	\$0				
2006	78	\$8,600	JAN06	DEC06	1985		2	\$0				
2007	77	\$9,500	JAN07	DEC07	1986		2	\$0				
2008	61	\$9,900	JAN08	NOV08	1987		2	\$216,667	OCT86	APR87		
2009	57	\$10,500	JAN09	DEC09	1988		3	\$423,333	FEB88	MAR88		
2010	48	\$9,900	JAN10	DEC10	1989		0	\$423,333	FEB88	MAR88		
2011	83	\$10,400	JAN11	DEC11	1990		2	\$330,000	MAR88	SEP90		
SE Salmon Seine	1982	22	\$40,636				1991	4	\$235,000	JAN91	NOV91	
	1983	21	\$38,531			1992	0	\$235,000	JAN91	NOV91		
	1984	38	\$40,884			1993	1	\$207,500	MAR91	OCT93		
	1985	27	\$37,907			1994	1	\$185,000	JUN91	FEB94		
	1986	19	\$36,059			1995	3	\$175,000	FEB94	MAR95		
	1987	30	\$40,832	JAN87	DEC87	1996	5	\$287,300	FEB96	APR96		
	1988	18	\$65,833	FEB88	DEC88	1997	4	\$227,500	JAN97	DEC97		
	1989	29	\$79,267	FEB89	DEC89	1998	2	\$208,500	DEC97	FEB98		
	1990	18	\$110,563	JAN90	DEC90							

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

Permit Type	Year	Number	Permit Value	Begin	End	Permit Type	Year	Number	Permit Value	Begin	End
SE Roe Herring	1999	1	\$211,800	DEC97	MAR99	SSE Herring	2010	8	\$17,800	FEB10	OCT10
Seine	2000	3	\$241,300	MAR99	DEC00	(cont.)	2011	4	\$16,400	OCT10	DEC11
(cont.)	2001	2	\$244,500	JAN00	MAY01	NSEI Sablefish	1989	1	**		
	2002	2	\$255,900	MAY01	MAR02	Longline	1990	2	**		
	2003	1	\$258,700	MAY01	JAN03		1991	3	\$118,800	SEP90	DEC91
	2004	4	\$297,000	JAN04	APR04		1992	4	\$149,000	JAN92	MAY92
	2005	1	\$297,000	JAN04	APR04		1993	2	\$151,500	FEB92	MAR93
	2006	2	\$280,000	MAR04	MAY06		1994	2	\$155,000	JAN93	MAY94
	2007	2	\$283,800	APR04	JAN07		1995	6	\$218,000	JAN95	SEP95
	2008	2	\$290,000	MAY06	MAR08		1996	2	\$275,000	AUG95	MAR96
	2009	0	\$290,000	MAY06	MAR08		1997	2	\$290,000	FEB96	MAR97
	2010	3	\$444,000	MAR08	DEC10		1998	1	\$291,400	MAR96	NOV98
	2011	4	\$518,800	OCT10	NOV11		1999	3	\$246,400	NOV98	DEC99
SE Herring	1982	6	\$27,500				2000	5	\$248,000	JAN00	AUG00
Gillnet	1983	5	\$29,167				2001	0	\$248,000	JAN00	AUG00
	1984	6	\$39,583				2002	2	\$240,000	JUN00	JUL02
	1985	12	\$45,000				2003	2	\$230,100	MAY02	DEC03
	1986	6	\$51,250				2004	0	\$230,100	MAY02	DEC03
	1987	12	\$51,136	JAN87	DEC87		2005	1	\$256,400	JUL02	MAR05
	1988	11	\$48,827	JAN88	DEC88		2006	2	\$286,300	DEC03	FEB06
	1989	4	\$54,750	FEB89	MAY89		2007	1	\$302,500	MAR05	APR07
	1990	2	\$54,333	APR89	MAY89		2008	5	\$300,500	JAN08	NOV08
	1991	7	\$25,700	MAR91	DEC91		2009	3	\$312,900	NOV08	JUN09
	1992	12	\$34,900	JAN92	NOV92		2010	6	\$284,800	MAY10	NOV10
	1993	1	\$39,000	AUG92	OCT93		2011	2	\$332,300	AUG10	OCT11
	1994	8	\$32,800	FEB94	DEC94	SSEI Sablefish	1990	1	**		
	1995	10	\$31,800	FEB95	DEC95	Longline	1991	1	**		
	1996	13	\$34,900	JAN96	DEC96		1992	1	**		
	1997	5	\$35,100	JAN97	DEC97		1993	1	\$120,000	MAY90	JAN93
	1998	6	\$26,400	FEB98	DEC98		1994	1	\$120,000	MAY90	JAN93
	1999	5	\$18,200	FEB99	AUG99		1995	1	\$120,000	MAY90	JAN93
	2000	3	\$17,700	MAR99	DEC00		1996	1	\$137,500	APR91	MAY96
	2001	3	\$13,800	DEC00	OCT01		1997	0	\$137,500	APR91	MAY96
	2002	2	\$12,000	AUG01	DEC02		1998	1	\$157,500	FEB92	JAN98
	2003	14	\$9,700	JAN03	DEC03		1999	0	\$157,500	FEB92	JAN98
	2004	6	\$14,300	FEB04	DEC04		2000	0	\$157,500	FEB92	JAN98
	2005	6	\$10,200	MAR05	DEC05		2001	1	\$183,800	JAN93	JAN01
	2006	3	\$9,300	SEP05	JUN06		2002	0	\$183,800	JAN93	JAN01
	2007	3	\$7,000	JUN06	JUL07		2003	0	\$183,800	JAN93	JAN01
	2008	11	\$8,600	JAN08	AUG08		2004	0	\$183,800	JAN93	JAN01
	2009	11	\$13,300	FEB09	DEC09		2005	1	\$212,500	MAY96	MAY05
	2010	6	\$15,800	APR10	JUN10		2006	1	\$230,000	JAN98	MAR06
	2011	1	\$16,000	APR10	JUN10		2007	3	\$260,500	MAR06	JUN07
NSE Herring	1998	3	**				2008	1	\$268,000	APR07	FEB08
Spawn on Kelp	1999	6	\$16,600	JAN99	JUL99		2009	1	\$266,500	APR07	FEB09
Pound	2000	4	\$18,500	JAN00	SEP00		2010	2	\$310,100	FEB08	DEC10
	2001	26	\$15,300	JAN01	DEC01		2011	0	\$310,100	FEB08	DEC10
	2002	14	\$21,600	JAN02	OCT02	SSEI Sablefish					
	2003	15	\$38,200	FEB03	DEC03	Pots	1997	1	**		
	2004	8	\$48,600	JAN04	JUL04	SE Red,Blue	2001	1	**		
	2005	9	\$48,700	MAR05	MAY05	King	2002	1	**		
	2006	6	\$42,000	APR06	OCT06	Crab Pot	2006	2	\$55,300	SEP01	OCT06
	2007	15	\$36,100	FEB07	DEC07		2007	0	\$55,300	SEP01	OCT06
	2008	12	\$50,300	JAN08	DEC08		2008	0	\$55,300	SEP01	OCT06
	2009	16	\$58,500	JAN09	JUL09		2009	1	\$52,800	NOV02	FEB09
	2010	7	\$60,700	JAN10	SEP10		2010	2	\$46,300	OCT06	MAR10
	2011	6	\$42,400	FEB11	DEC11		2011	0	\$46,300	OCT06	MAR10
SSE Herring	1999	2	**			SE Red,	2001	1	**		
Spawn on Kelp	2000	1	**			Blue,Brown King	2003	1	**		
Pound	2001	13	\$3,600	JAN01	NOV01	Crab Pot	2005	1	**		
	2002	20	\$4,400	JAN02	DEC02		2010	2	\$127,000	MAY03	FEB10
	2003	16	\$7,100	JAN03	DEC03		2011	0	\$127,000	MAY03	FEB10
	2004	13	\$14,000	JAN04	SEP04	SE Brown King	1997	1	**		
	2005	4	\$12,900	AUG04	AUG05	Crab Pot	2002	1	**		
	2006	3	\$10,300	MAR05	MAR06		2003	1	**		
	2007	7	\$8,600	FEB07	DEC07		2005	1	**		
	2008	17	\$13,000	JAN08	DEC08						
	2009	13	\$17,300	JAN09	OCT09						

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

Permit Type	Year	Number	Permit Value	Begin	End	Permit Type	Year	Number	Permit Value	Begin	End
SE Brown King	2008	2	\$98,900	JUL03	NOV08	SE Dungeness	1997	14	\$87,000	JAN97	JUN97
Crab Pot (cont.)	2009	0	\$98,900	JUL03	NOV08	300 Pot	1998	5	\$82,800	MAR98	JUN98
	2010	0	\$98,900	JUL03	NOV08		1999	2	\$78,800	JUN98	MAY99
	2011	1	\$88,300	JUN05	JAN11		2000	7	\$54,600	FEB00	DEC00
SE Red,Blue	1990	1	**				2001	3	\$52,800	DEC00	JUN01
King/Tanner Pot	1991	1	**				2002	2	\$50,600	JUN01	APR02
	1994	3	\$106,300	NOV91	DEC94		2003	3	\$56,900	APR02	NOV03
	1995	0	\$106,300	NOV91	DEC94		2004	6	\$57,500	APR04	DEC04
	1996	0	\$106,300	NOV91	DEC94		2005	1	\$58,900	MAY04	APR05
	1997	0	\$106,300	NOV91	DEC94		2006	2	\$61,800	DEC04	DEC06
	1998	0	\$106,300	NOV91	DEC94		2007	9	\$62,200	JAN07	OCT07
	1999	1	\$121,300	JUN94	FEB99		2008	3	\$67,500	OCT07	MAR08
	2000	2	\$152,600	DEC94	MAY00		2009	1	\$65,000	JAN08	APR09
	2001	1	\$161,400	FEB99	OCT01		2010	1	\$67,000	JAN08	MAY10
	2002	0	\$161,400	FEB99	OCT01		2011	2	\$67,500	MAR08	MAR11
	2003	0	\$161,400	FEB99	OCT01	SE Dungeness	1997	11	\$65,100	MAR97	DEC97
	2004	1	\$146,400	JAN00	MAY04	225 Pot	1998	5	\$59,400	JAN98	SEP98
	2005	0	\$146,400	JAN00	MAY04		1999	2	\$50,300	SEP98	OCT99
	2006	0	\$146,400	JAN00	MAY04		2000	3	\$42,800	OCT99	SEP00
	2007	0	\$146,400	JAN00	MAY04		2001	3	\$39,400	SEP00	SEP01
	2008	1	\$137,900	MAY00	JAN08		2002	4	\$40,600	FEB02	MAR02
	2009	0	\$137,900	MAY00	JAN08		2003	2	\$41,200	FEB02	APR03
	2010	3	\$106,500	JAN08	DEC10		2004	8	\$44,600	MAY04	DEC04
	2011	3	\$81,300	DEC10	JUL11		2005	3	\$45,300	DEC04	NOV05
SE Brown	2000	1	**				2006	3	\$44,300	NOV05	MAY06
King/Tanner Pot	2004	1	**				2007	3	\$43,400	MAR07	DEC07
	2008	1	**				2008	8	\$45,400	JAN08	MAY08
	2009	1	\$143,800	AUG00	NOV09		2009	3	\$43,400	MAY08	APR09
	2010	0	\$143,800	AUG00	NOV09		2010	4	\$40,800	JAN10	MAY10
	2011	0	\$143,800	AUG00	NOV09		2011	2	\$38,800	APR10	MAY11
SE All	1990	1	**			SE Dungeness	1997	28	\$41,700	MAR97	NOV97
King/Tanner	1991	1	**			150 Pot	1998	15	\$40,300	JAN98	JUN98
Pot	1992	1	**				1999	2	\$36,000	JUN98	SEP99
	1994	2	\$153,100	JUN90	SEP94		2000	5	\$23,500	FEB00	OCT00
	1995	2	\$179,400	JAN92	OCT95		2001	9	\$21,800	FEB01	NOV01
	1996	0	\$179,400	JAN92	OCT95		2002	15	\$26,800	JAN02	OCT02
	1997	0	\$179,400	JAN92	OCT95		2003	11	\$30,800	MAR03	DEC03
	1998	1	\$179,400	JAN92	OCT95		2004	10	\$30,400	MAR04	DEC04
	1999	0	\$179,400	JAN92	OCT95		2005	7	\$28,900	FEB05	JUL05
	2000	0	\$179,400	JAN92	OCT95		2006	2	\$29,800	JUN05	NOV06
	2001	1	\$199,400	SEP94	JAN01		2007	5	\$28,600	APR07	SEP07
	2002	3	\$227,500	JAN01	SEP02		2008	16	\$31,200	JAN08	OCT08
	2003	0	\$227,500	JAN01	SEP02		2009	6	\$31,100	FEB09	MAY09
	2004	0	\$227,500	JAN01	SEP02		2010	8	\$25,200	JAN10	DEC10
	2005	3	\$221,600	SEP02	DEC05		2011	5	\$27,200	MAR11	SEP11
	2006	1	\$202,000	JUN05	SEP06	SE Dungeness	1997	24	\$21,700	MAR97	DEC97
	2007	1	\$199,500	SEP05	JAN07	75 Pot	1998	22	\$21,800	JAN98	DEC98
	2008	1	\$210,000	DEC05	FEB08		1999	9	\$16,200	APR99	OCT99
	2009	1	\$200,000	SEP06	JAN09		2000	9	\$14,600	FEB00	JUN00
	2010	0	\$200,000	SEP06	JAN09		2001	10	\$12,400	MAR01	DEC01
	2011	2	\$203,800	FEB08	JUN11		2002	11	\$13,700	JAN02	NOV02
SE Tanner Crab	1990	1	**				2003	11	\$13,800	JAN03	DEC03
Pot	1993	1	**				2004	10	\$13,900	APR04	DEC04
	1996	1	**				2005	9	\$13,900	FEB05	AUG05
	2000	1	\$95,100	DEC90	JAN00		2006	9	\$13,000	MAY06	DEC06
	2001	2	\$124,800	FEB96	SEP01		2007	15	\$13,700	MAR07	NOV07
	2002	2	\$107,300	JAN01	AUG02		2008	10	\$14,500	JAN08	DEC08
	2003	2	\$78,800	FEB02	AUG03		2009	8	\$15,400	MAR09	SEP09
	2004	1	\$67,500	AUG02	DEC04		2010	7	\$13,600	MAR10	JUN10
	2005	0	\$67,500	AUG02	DEC04		2011	13	\$11,500	FEB11	DEC11
	2006	0	\$67,500	AUG02	DEC04	SE Shrimp	1999	1	**		
	2007	2	\$61,300	AUG03	JUL07	Beam Trawl	2001	4	\$43,800	APR01	MAY01
	2008	1	\$57,500	DEC04	DEC08		2002	2	\$41,300	MAY01	DEC02
	2009	1	\$56,300	MAR07	DEC09		2003	1	\$41,300	MAY01	DEC02
	2010	2	\$58,800	DEC08	DEC10		2004	0	\$41,300	MAY01	DEC02
	2011	1	\$60,900	DEC09	FEB11		2005	0	\$41,300	MAY01	DEC02
							2006	0	\$41,300	MAY01	DEC02

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

Permit Type	Year	Number	Permit Value	Begin	End	Permit Type	Year	Number	Permit Value	Begin	End
SE Shrimp	2007	1	\$35,400	MAY01	JUL07	Yakutat Salmon	1995	5	\$49,600	APR95	AUG95
Beam Trawl	2008	2	\$22,800	DEC02	MAY08	Setnet (cont.)	1996	8	\$43,400	JAN96	OCT96
(Cont.)	2009	0	\$22,800	DEC02	MAY08		1997	5	\$34,900	FEB97	DEC97
	2010	3	\$16,300	MAY08	DEC10		1998	2	\$30,900	MAY97	JUN98
	2011	1	\$13,800	JUL10	SEP11		1999	2	\$31,300	JAN98	OCT99
SE Shrimp Pot	1998	5	\$21,300	SEP98	NOV98		2000	4	\$28,100	OCT99	AUG00
	1999	11	\$15,400	FEB99	JUL99		2001	5	\$27,400	JAN01	JUN01
	2000	26	\$11,500	FEB00	DEC00		2002	2	\$23,600	JUN01	JUN02
	2001	16	\$23,100	JAN01	NOV01		2003	7	\$9,600	JUN03	DEC03
	2002	10	\$14,400	JAN02	DEC02		2004	13	\$10,800	JAN04	DEC04
	2003	12	\$15,400	APR03	OCT03		2005	10	\$12,800	JAN05	DEC05
	2004	12	\$18,400	JAN04	SEP04		2006	6	\$13,100	MAR06	NOV06
	2005	9	\$20,400	JUL05	DEC05		2007	9	\$16,600	JAN07	NOV07
	2006	5	\$22,000	JAN06	SEP06		2008	10	\$20,300	JAN08	DEC08
	2007	7	\$19,600	JAN07	OCT07		2009	7	\$17,900	JAN09	JUN09
	2008	9	\$16,500	JAN08	DEC08		2010	6	\$17,400	MAY10	OCT10
	2009	6	\$12,500	FEB09	DEC09		2011	5	\$17,800	JUN11	DEC11
	2010	11	\$15,400	JAN10	JUL10	PWS Salmon	1982	15	\$97,578		
	2011	14	\$14,100	FEB11	DEC11	Seine	1983	17	\$143,186		
SE Urchin Dive	2000	9	\$5,400	AUG00	DEC00		1984	12	\$131,695		
	2001	22	\$7,800	JAN01	OCT01		1985	17	\$109,625		
	2002	11	\$9,400	JAN02	NOV02		1986	13	\$98,841		
	2003	9	\$7,800	FEB03	DEC03		1987	23	\$93,500	JAN87	DEC87
	2004	15	\$6,600	JAN04	DEC04		1988	20	\$145,972	JAN88	NOV88
	2005	2	\$6,800	NOV04	OCT05		1989	6	\$236,333	JAN89	JUN89
	2006	3	\$6,000	OCT05	JUL06		1990	5	\$273,333	JAN90	NOV90
	2007	4	\$3,900	JAN07	NOV07		1991	10	\$215,500	FEB91	JUL91
	2008	2	\$3,800	JAN07	APR08		1992	19	\$98,300	JAN92	DEC92
	2009	1	\$3,800	MAY07	APR09		1993	10	\$88,900	JAN93	DEC93
	2010	2	\$3,600	APR08	JUN10		1994	18	\$35,300	MAR94	NOV94
	2011	1	\$3,600	APR09	JAN11		1995	8	\$64,300	JAN95	DEC95
SE Geoduck Dive	2001	5	\$26,200	MAY01	SEP01		1996	6	\$33,800	FEB96	DEC96
	2002	4	\$22,800	JAN02	OCT02		1997	17	\$36,400	JAN97	DEC97
	2003	5	\$29,200	JAN03	DEC03		1998	12	\$36,600	JAN98	DEC98
	2004	9	\$31,300	APR04	DEC04		1999	10	\$23,100	FEB99	DEC99
	2005	6	\$42,200	JAN05	OCT05		2000	21	\$22,000	JAN00	DEC00
	2006	3	\$58,800	OCT05	OCT06		2001	11	\$21,400	APR01	DEC01
	2007	3	\$76,300	OCT06	APR07		2002	9	\$20,000	JAN02	NOV02
	2008	1	\$83,800	FEB07	JUN08		2003	3	\$13,500	NOV02	OCT03
	2009	3	\$77,900	APR07	NOV09		2004	6	\$14,000	MAR04	DEC04
	2010	8	\$81,600	JAN10	DEC10		2005	12	\$19,200	FEB05	DEC05
	2011	2	\$86,700	SEP10	DEC11		2006	12	\$26,100	JAN06	OCT06
SE Cucumber Dive	2001	17	\$14,600	JUN01	DEC01		2007	17	\$30,900	JAN07	DEC07
	2002	8	\$10,600	MAR02	DEC02		2008	40	\$70,200	JAN08	DEC08
	2003	10	\$8,400	JAN03	DEC03		2009	8	\$75,300	FEB09	DEC09
	2004	10	\$8,200	JAN04	DEC04		2010	21	\$100,500	FEB10	DEC10
	2005	10	\$8,900	JAN05	NOV05		2011	26	\$140,000	JAN11	DEC11
	2006	12	\$8,900	JAN06	DEC06	PWS Salmon	1982	54	\$46,337		
	2007	18	\$8,700	JAN07	DEC07	Drift	1983	39	\$61,760		
	2008	9	\$10,800	JAN08	DEC08	Gillnet	1984	35	\$53,544		
	2009	12	\$11,300	JAN09	DEC09		1985	53	\$55,991		
	2010	18	\$11,300	JAN10	NOV10		1986	46	\$61,606		
	2011	31	\$12,900	JAN11	DEC11		1987	46	\$62,365	JAN87	DEC87
Yakutat Salmon	1982	8	\$32,792				1988	50	\$75,884	JAN88	DEC88
Setnet	1983	5	\$27,250				1989	15	\$141,115	JAN89	NOV89
	1984	5	\$23,750				1990	27	\$159,797	JAN90	DEC90
	1985	10	\$25,862				1991	24	\$127,300	JAN91	DEC91
	1986	8	\$26,857				1992	26	\$98,100	JAN92	NOV92
	1987	11	\$27,200	JAN87	DEC87		1993	14	\$99,300	JAN93	AUG93
	1988	18	\$29,734	JAN88	DEC88		1994	21	\$65,800	JAN94	DEC94
	1989	6	\$33,200	APR89	DEC89		1995	34	\$69,000	FEB95	OCT95
	1990	12	\$39,455	JAN90	DEC90		1996	30	\$60,600	JAN96	DEC96
	1991	10	\$44,100	FEB91	DEC91		1997	23	\$67,900	JAN97	DEC97
	1992	4	\$40,000	DEC91	SEP92		1998	29	\$69,300	JAN98	DEC98
	1993	11	\$46,900	FEB93	OCT93		1999	24	\$55,200	FEB99	DEC99
	1994	6	\$42,500	MAR94	DEC94		2000	27	\$59,300	JAN00	DEC00
							2001	19	\$57,500	JAN01	SEP01
							2002	18	\$41,000	MAR02	DEC02
							2003	21	\$35,900	JAN03	DEC03

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

Permit Type	Year	Number	Permit Value	Begin	End	Permit Type	Year	Number	Permit Value	Begin	End
PWS Salmon	2004	27	\$40,400	JAN04	DEC04	PWS Roe Herring	1982	3	**		
Drift	2005	25	\$48,300	JAN05	NOV05	Gillnet	1983	4	\$17,000		
Gillnet	2006	28	\$51,600	FEB06	DEC06		1984	4	\$24,000		
(Cont.)	2007	27	\$52,000	JAN07	OCT07		1985	3	\$29,667		
	2008	35	\$90,300	JAN08	DEC08		1986	4	**		
	2009	26	\$110,900	JAN09	DEC09		1987	0	\$31,667	FEB86	DEC86
	2010	46	\$128,100	JAN10	DEC10		1988	2	\$56,667	DEC86	APR88
	2011	33	\$161,600	JAN11	DEC11		1989	3	\$92,667	JAN89	FEB89
PWS Salmon	1982	5	\$19,400				1990	0	\$92,667	JAN89	FEB89
Setnet	1983	6	\$24,167				1991	2	\$86,900	FEB89	APR91
	1984	4	\$31,250				1992	1	\$86,900	FEB89	DEC92
	1985	4	\$32,375				1993	2	\$83,700	APR91	MAY93
	1986	1	\$0				1994	0	\$83,700	APR91	MAY93
	1987	4	\$29,625	JAN87	OCT87		1995	2	\$64,300	MAR93	DEC95
	1988	2	\$49,833	OCT87	DEC88		1996	0	\$64,300	MAR93	DEC95
	1989	1	\$64,167	MAR88	APR89		1997	3	\$69,400	DEC95	APR97
	1990	1	\$86,667	DEC88	MAY90		1998	0	\$69,400	DEC95	APR97
	1991	1	\$90,000	DEC88	FEB91		1999	0	\$69,400	DEC95	APR97
	1992	1	\$95,000	APR89	MAR92		2000	0	\$69,400	DEC95	APR97
	1993	0	\$95,000	APR89	MAR92		2001	0	\$69,400	DEC95	APR97
	1994	2	\$75,000	FEB91	JUN94		2002	0	\$69,400	DEC95	APR97
	1995	3	\$63,000	JUN94	AUG95		2003	0	\$69,400	DEC95	APR97
	1996	2	\$59,000	JUN95	JUN96		2004	0	\$69,400	DEC95	APR97
	1997	1	\$50,000	AUG95	JUN97		2005	0	\$69,400	DEC95	APR97
	1998	2	\$51,000	JUN96	JUL98		2006	0	\$69,400	DEC95	APR97
	1999	0	\$51,000	JUN96	JUL98		2007	0	\$69,400	DEC95	APR97
	2000	4	\$60,500	MAR00	JUL00		2008	0	\$69,400	DEC95	APR97
	2001	2	\$60,300	JUL00	MAY01		2009	0	\$69,400	DEC95	APR97
	2002	3	\$59,200	MAY01	NOV02		2010	0	\$69,400	DEC95	APR97
	2003	1	\$59,900	MAY01	JUN03		2011	0	\$69,400	DEC95	APR97
	2004	3	\$62,800	JUN03	NOV04	PWS Herring	1988	33	\$25,084	FEB88	DEC88
	2005	2	\$62,700	MAY04	OCT05	Spawn on Kelp	1989	13	\$47,884	JAN89	JUN89
	2006	1	\$61,500	JUN04	JAN06	Pound	1990	2	\$51,833	JUN89	OCT90
	2007	0	\$61,500	JUN04	JAN06		1991	12	\$61,400	JAN91	NOV91
	2008	1	\$59,500	NOV04	JUN08		1992	6	\$57,800	JAN92	MAR92
	2009	1	\$59,500	OCT05	FEB09		1993	8	\$40,700	JAN93	APR93
	2010	4	\$59,800	JAN06	APR10		1994	5	\$30,300	MAR94	APR94
	2011	0	\$59,800	JAN06	APR10		1995	2	\$22,000	APR94	NOV95
PWS Roe Herring	1982	7	\$71,250				1996	19	\$23,700	JAN96	DEC96
Seine	1983	1	\$0				1997	7	\$31,600	JAN97	AUG97
	1984	7	**				1998	0	\$28,500	MAR97	AUG97
	1985	12	\$66,375				1999	0	\$28,500	MAR97	AUG97
	1986	10	\$76,591				2000	1	\$24,000	APR97	NOV00
	1987	5	\$96,250	MAR87	SEP87		2001	0	\$24,000	APR97	NOV00
	1988	10	\$182,500	JAN88	OCT88		2002	0	\$24,000	APR97	NOV00
	1989	1	\$245,000	SEP88	MAR89		2003	0	\$24,000	APR97	NOV00
	1990	3	\$216,667	MAY90	DEC90		2004	0	\$24,000	APR97	NOV00
	1991	6	\$239,000	JAN91	MAR91		2005	0	\$24,000	APR97	NOV00
	1992	8	\$196,500	FEB92	NOV92		2006	3	\$14,600	AUG97	APR06
	1993	1	\$180,000	MAR92	FEB93		2007	0	\$14,600	AUG97	APR06
	1994	2	\$112,500	NOV92	MAR94		2008	0	\$6,600	NOV00	JUL08
	1995	4	\$59,200	JAN95	DEC95		2009	1	\$4,000	MAR06	JUN09
	1996	8	\$71,900	JAN96	NOV96		2010	2	\$2,900	JUL08	APR10
	1997	6	\$125,300	JAN97	SEP97		2011	0	\$3,100	JUN09	MAY11
	1998	0	\$120,000	FEB97	SEP97	PWS Sablefish	2003	1	**		
	1999	2	\$80,000	APR97	DEC99	Fixed, Vessel 90ft					
	2000	4	\$34,000	MAY00	DEC00						
	2001	1	\$34,000	MAY00	DEC00	PWS Sablefish	2001	1	**		
	2002	2	\$27,100	JUN00	DEC02	Fixed, Vessel	2004	1	**		
	2003	2	\$16,300	DEC00	DEC03	60ft	2007	1	**		
	2004	1	\$14,800	DEC02	JUL04		2008	1	\$53,000	APR01	APR08
	2005	0	\$14,800	DEC02	JUL04		2009	0	\$53,000	APR01	APR08
	2006	0	\$14,800	DEC02	JUL04		2010	0	\$53,000	APR01	APR08
	2007	2	\$12,500	DEC03	NOV07		2011	0	\$53,000	APR01	APR08
	2008	1	\$9,800	JUL04	DEC08						
	2009	1	\$10,300	MAY07	JUN09	PWS Sablefish	1998	1	**		
	2010	5	\$23,000	DEC08	DEC10	Fixed Vessel,	1999	1	**		
	2011	1	\$29,500	JUN09	DEC11	50ft	2000	2	\$24,500	JUN98	APR00
							2001	3	\$32,400	APR00	APR01

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

Permit Type	Year	Number	Permit Value	Begin	End	Permit Type	Year	Number	Permit Value	Begin	End
PWS Sablefish	2002	3	\$23,600	APR01	JUN02	Cook Inlet	1997	34	\$75,800	JAN97	DEC97
Fixed Vessel 50ft (Cont.)	2003	2	\$24,000	APR02	SEP03	Salmon	1998	26	\$42,000	JAN98	DEC98
	2004	5	\$36,600	FEB04	JUL04	Drift	1999	23	\$25,200	FEB99	SEP99
	2005	6	\$31,800	FEB05	AUG05	(Cont.)	2000	32	\$32,300	FEB00	NOV00
	2006	2	\$33,800	JUL05	APR06		2001	16	\$22,300	JAN01	DEC01
	2007	4	\$33,100	APR07	AUG07		2002	14	\$11,700	APR02	NOV02
	2008	1	\$35,500	JUN07	DEC08		2003	22	\$15,700	JAN03	JUL03
	2009	1	\$35,500	JUL07	MAR09		2004	45	\$20,300	JAN04	DEC04
	2010	1	\$37,900	AUG07	MAR10		2005	28	\$39,300	JAN05	DEC05
	2011	3	\$50,300	MAR10	MAY11		2006	23	\$28,800	MAR06	NOV06
PWS Sablefish	1999	1	**				2007	24	\$29,200	FEB07	DEC07
Fixed Vessel 35ft	2000	3	\$16,500	JUN99	DEC00		2008	25	\$35,200	FEB08	DEC08
	2001	3	\$21,300	DEC00	AUG01		2009	23	\$27,600	JAN09	DEC09
	2002	1	\$21,300	DEC00	AUG01		2010	39	\$31,700	JAN10	DEC10
	2003	3	\$22,300	AUG01	JUL03		2011	42	\$51,700	JAN11	DEC11
	2004	1	\$24,800	APR03	SEP04	Cook Inlet	1982	44	\$17,200		
	2005	1	\$25,700	APR03	JAN05	Salmon Setnet	1983	58	\$18,340		
	2006	0	\$25,700	APR03	JAN05		1984	45	\$17,881		
	2007	0	\$25,700	APR03	JAN05		1985	54	\$16,312		
	2008	1	\$28,500	JUL03	JUL08		1986	62	\$18,191		
	2009	1	\$31,500	SEP04	APR09		1987	69	\$26,837	JAN87	DEC87
	2010	0	\$31,500	SEP04	APR09		1988	47	\$43,766	JAN88	OCT88
	2011	1	\$34,000	JAN05	MAR11		1989	52	\$61,511	JAN89	DEC89
Cook Inlet Salmon Seine	1982	5	\$84,267				1990	42	\$98,514	JAN90	NOV90
	1983	8	\$90,000				1991	22	\$71,900	FEB91	DEC91
	1984	1	\$0				1992	26	\$43,000	FEB92	DEC92
	1985	4	\$58,375				1993	35	\$35,500	JAN93	JUL93
	1986	5	\$60,000				1994	22	\$28,400	JAN94	DEC94
	1987	11	\$60,455	JAN87	DEC87		1995	26	\$30,300	JAN95	DEC95
	1988	9	\$66,089	MAY88	NOV88		1996	17	\$37,100	MAR96	SEP96
	1989	3	\$90,000	JAN89	FEB89		1997	32	\$24,700	JAN97	DEC97
	1990	4	\$186,667	FEB90	JUN90		1998	21	\$20,600	JAN98	NOV98
	1991	2	\$163,000	MAR90	JUN91		1999	27	\$13,200	JAN99	OCT99
	1992	1	\$134,500	JUN90	MAY92		2000	19	\$12,200	APR00	OCT00
	1993	0	\$134,500	JUN90	MAY92		2001	18	\$10,600	MAR01	DEC01
	1994	0	\$134,500	JUN90	MAY92		2002	12	\$8,000	MAR02	JUL02
	1995	1	\$90,800	MAR91	MAY95		2003	12	\$8,600	FEB03	OCT03
	1996	4	\$37,400	JAN96	JUN96		2004	27	\$7,600	JAN04	DEC04
	1997	2	\$32,000	APR96	DEC97		2005	42	\$10,000	JAN05	DEC05
	1998	2	\$24,100	JUN96	APR98		2006	25	\$12,500	JAN06	SEP06
	1999	2	\$17,200	DEC97	MAY99		2007	33	\$14,000	JAN07	DEC07
	2000	1	\$15,800	APR98	MAR00		2008	40	\$13,800	JAN08	NOV08
	2001	0	\$15,800	APR98	MAR00		2009	21	\$12,900	FEB09	DEC09
	2002	2	\$11,500	MAY99	JUN02		2010	26	\$12,600	JAN10	NOV10
	2003	1	\$10,800	MAR00	JUN03		2011	35	\$14,500	JAN11	DEC11
	2004	3	\$9,600	JUN03	NOV04	Cook Inlet	1982	1	*		
	2005	7	\$11,600	FEB05	NOV05	Herring Seine	1983	1	**		
	2006	1	\$12,700	MAY05	JUN06		1984	1	**		
	2007	4	\$14,100	FEB07	SEP07		1985	10	\$16,700		
	2008	5	\$15,300	APR08	SEP08		1986	13	\$31,058		
	2009	3	\$16,900	AUG08	NOV09		1987	12	\$111,364	JAN87	NOV87
	2010	1	\$18,800	SEP08	NOV10		1988	4	\$206,250	JAN88	JUN88
	2011	8	\$31,300	JAN11	NOV11		1989	4	\$241,667	JAN89	APR89
Cook Inlet Salmon	1982	38	\$58,176				1990	1	\$228,333	MAR89	MAR90
Drift	1983	53	\$69,919				1991	3	\$153,000	APR89	NOV91
	1984	35	\$67,962				1992	4	\$80,600	JAN92	NOV92
	1985	39	\$62,605				1993	0	\$80,600	JAN92	NOV92
	1986	51	\$64,962				1994	4	\$67,000	FEB94	NOV94
	1987	27	\$86,944	JAN87	DEC87		1995	9	\$74,600	JAN95	DEC95
	1988	28	\$138,725	JAN88	NOV88		1996	6	\$104,800	JAN96	NOV96
	1989	35	\$176,844	JAN89	DEC89		1997	3	\$108,000	NOV96	SEP97
	1990	24	\$202,058	JAN90	DEC90		1998	1	\$108,000	NOV96	SEP97
	1991	29	\$177,500	JAN91	DEC91		1999	2	\$55,000	MAR97	FEB99
	1992	32	\$88,800	JAN92	DEC92		2000	5	\$24,400	JAN00	NOV00
	1993	21	\$89,800	JAN93	DEC93		2001	0	\$23,000	MAR00	NOV00
	1994	25	\$65,000	JAN94	DEC94		2002	0	\$23,000	MAR00	NOV00
	1995	32	\$85,500	JAN95	DEC95		2003	0	\$23,000	MAR00	NOV00
	1996	30	\$75,100	JAN96	DEC96		2004	0	\$23,000	MAR00	NOV00
							2005	0	\$23,000	MAR00	NOV00

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

Permit Type	Year	Number	Permit Value	Begin	End	Permit Type	Year	Number	Permit Value	Begin	End
Cook Inlet	2006	1	\$17,300	MAY00	OCT06	Kodiak Salmon	2008	1	\$3,500	OCT05	APR08
Herring Seine	2007	2	\$9,800	NOV00	NOV07	Beach Seine	2009	1	\$3,500	MAY06	OCT09
(Cont.)	2008	2	\$6,300	MAR07	SEP08	(Cont.)	2010	0	\$3,500	MAY06	OCT09
	2009	2	\$9,300	APR08	DEC09		2011	5	\$7,000	JAN11	MAY11
	2010	0	\$9,300	APR08	DEC09						
	2011	0	\$9,300	APR08	DEC09						
Cook Inlet	1997	1	**			Kodiak Salmon	1982	12	**		
Dungeness Pot	2003	1	**			Setnet	1983	6	\$76,525		
	2008	7	\$4,900	JAN08	DEC08		1984	11	\$57,200		
	2009	2	\$5,000	DEC08	APR09		1985	8	\$56,357		
	2010	0	\$5,000	DEC08	APR09		1986	20	\$61,792		
	2011	1	\$5,100	DEC08	OCT11		1987	8	\$60,122	JAN87	JUN87
Kodiak Salmon	1982	29	\$39,817				1988	4	\$78,942	MAY88	DEC88
Seine	1983	28	**				1989	6	\$88,063	JAN89	JUN89
	1984	18	**				1990	6	\$107,500	MAY90	AUG90
	1985	23	\$46,337				1991	3	\$106,300	JUL90	JUN91
	1986	27	\$37,036				1992	9	\$109,700	FEB92	AUG92
	1987	40	\$43,385	JAN87	DEC87		1993	8	\$111,900	MAR93	DEC93
	1988	35	\$66,734	JAN88	NOV88		1994	5	\$98,000	MAY94	DEC94
	1989	23	\$139,289	JAN89	NOV89		1995	5	\$92,600	JAN95	JUN95
	1990	17	\$148,563	JAN90	DEC90		1996	7	\$96,600	APR96	JUN96
	1991	15	\$122,800	MAR91	JUN91		1997	6	\$103,000	APR97	NOV97
	1992	20	\$69,900	JAN92	NOV92		1998	9	\$87,000	APR98	JUN98
	1993	17	\$60,900	JAN93	DEC93		1999	10	\$91,700	MAR99	JUN99
	1994	25	\$45,000	JAN94	DEC94		2000	7	\$107,800	JAN00	NOV00
	1995	24	\$50,400	JAN95	SEP95		2001	1	\$101,800	JUN00	JUN01
	1996	12	\$46,900	MAR96	OCT96		2002	6	\$56,800	MAY02	DEC02
	1997	14	\$41,700	JAN97	DEC97		2003	5	\$39,500	JAN03	JUL03
	1998	11	\$33,000	FEB98	DEC98		2004	6	\$44,400	MAR04	DEC04
	1999	21	\$29,800	JAN99	DEC99		2005	5	\$37,800	MAR05	OCT05
	2000	21	\$20,400	FEB00	DEC00		2006	8	\$45,400	MAR06	DEC06
	2001	4	\$17,100	DEC00	MAY01		2007	5	\$46,900	DEC06	MAY07
	2002	7	\$9,900	MAR02	NOV02		2008	10	\$59,600	MAR08	OCT08
	2003	7	\$8,600	JAN03	DEC03		2009	6	\$60,400	JAN09	OCT09
	2004	12	\$10,200	JAN04	DEC04		2010	7	\$70,700	FEB10	NOV10
	2005	20	\$14,300	JAN05	NOV05		2011	7	\$74,700	MAY11	DEC11
	2006	17	\$18,000	FEB06	NOV06	Kodiak Roe	1984	0	**		
	2007	16	\$21,300	FEB07	NOV07	Herring Seine	1985	4	\$36,000		
	2008	19	\$24,200	JAN08	DEC08		1986	7	\$21,333		
	2009	18	\$26,000	JAN09	DEC09		1987	9	\$22,611	JAN87	DEC87
	2010	14	\$27,700	JAN10	NOV10		1988	2	\$23,833	DEC87	APR88
	2011	23	\$44,000	JAN11	NOV11		1989	3	\$54,000	MAR89	DEC89
Kodiak Salmon	1982	2	**				1990	5	\$70,500	JAN90	JUL90
Beach Seine	1983	3	\$50,000				1991	4	\$69,400	MAY90	OCT91
	1984	2	**				1992	10	\$50,700	MAR92	NOV92
	1985	4	**				1993	3	\$63,500	NOV92	AUG93
	1986	2	**				1994	10	\$66,700	JAN94	DEC94
	1987	5	\$25,096	FEB87	JUL87		1995	6	\$88,000	FEB95	DEC95
	1988	5	\$28,400	APR88	JUL88		1996	4	\$103,000	JAN96	APR96
	1989	6	\$34,833	JAN89	JUL89		1997	2	\$99,400	APR96	APR97
	1990	3	\$46,000	MAY90	JUL90		1998	1	\$92,800	APR96	MAR98
	1991	2	\$41,000	JUN90	MAR91		1999	2	\$57,000	APR97	NOV99
	1992	2	\$39,000	JUL90	NOV92		2000	1	\$57,000	APR97	NOV99
	1993	0	\$39,000	JUL90	NOV92		2001	0	\$57,000	APR97	NOV99
	1994	2	\$20,300	MAR91	AUG94		2002	1	\$36,100	MAR98	MAY02
	1995	1	\$18,000	NOV92	JUN95		2003	1	\$25,600	MAR99	APR03
	1996	2	\$16,400	APR94	MAY96		2004	3	\$15,000	APR03	DEC04
	1997	0	\$16,400	APR94	MAY96		2005	2	\$17,400	APR04	JUN05
	1998	0	\$16,400	APR94	MAY96		2006	1	\$20,300	DEC04	MAR06
	1999	1	\$16,400	APR94	MAY96		2007	1	\$20,300	APR05	JAN07
	2000	0	\$16,400	APR94	MAY96		2008	2	\$14,800	MAR06	MAY08
	2001	0	\$16,400	APR94	MAY96		2009	7	\$18,300	JAN09	AUG09
	2002	0	\$16,400	APR94	MAY96		2010	4	\$21,300	FEB10	JUL10
	2003	0	\$16,400	APR94	MAY96		2011	0	\$21,300	FEB10	JUL10
	2004	0	\$16,400	APR94	MAY96	Kodiak Roe	1984	1	**		
	2005	1	\$14,100	AUG94	OCT05	Herring Gillnet	1985	10	**		
	2006	1	\$10,500	JUN95	MAY06		1986	10	\$15,550		
	2007	1	\$6,100	MAY96	JUN07		1987	6	\$15,250	JAN87	APR87
							1988	18	\$16,511	MAR88	DEC88

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

Permit Type	Year	Number	Permit Value	Begin	End	Permit Type	Year	Number	Permit Value	Begin	End
Kodiak Roe	1989	12	\$22,813	JAN89	DEC89	Chignik Salmon	2010	8	\$78,400	MAY10	SEP10
Herring Gillnet (Cont.)	1990	8	\$29,000	FEB90	DEC90	Seine (Cont.)	2011	5	\$95,100	JAN11	JUN11
	1991	8	\$31,100	JAN91	NOV91	Pen/Aleutian	1982	2	**		
	1992	7	\$28,700	MAR92	MAY92	Salmon Seine	1983	6	**		
	1993	4	\$26,000	MAR93	MAY93		1984	3	\$243,333		
	1994	7	\$25,400	FEB94	OCT94		1985	0	**		
	1995	10	\$25,100	JAN95	NOV95		1986	4	\$236,250		
	1996	16	\$27,700	JAN96	DEC96		1987	4	\$176,667	MAR87	NOV87
	1997	6	\$27,000	JAN97	APR97		1988	4	\$182,833	MAY88	DEC88
	1998	1	\$21,100	APR97	APR98		1989	2	\$214,500	SEP88	DEC89
	1999	0	\$21,100	APR97	APR98		1990	2	\$226,667	DEC89	NOV90
	2000	0	\$21,100	APR97	APR98		1991	0	\$232,500	DEC89	MAR91
	2001	0	\$21,100	APR97	APR98		1992	7	\$191,700	FEB92	NOV92
	2002	1	\$18,900	APR97	SEP02		1993	2	\$197,500	MAY92	MAR93
	2003	1	\$17,400	APR97	MAY03		1994	3	\$193,400	MAR93	NOV94
	2004	1	\$17,400	APR97	MAY03		1995	1	\$182,800	MAR94	MAY95
	2005	4	\$6,300	APR05	APR05		1996	2	\$166,000	NOV94	JUN96
	2006	1	\$6,300	APR05	JAN06		1997	0	\$166,000	NOV94	JUN96
	2007	1	\$6,000	APR05	JUL07		1998	1	\$166,000	NOV94	JUN96
	2008	3	\$4,800	JAN06	NOV08		1999	3	\$74,300	JUN96	JUN99
	2009	2	\$4,300	JUL07	DEC09		2000	4	\$48,800	MAY00	SEP00
	2010	5	\$4,000	DEC09	MAR10		2001	3	\$48,800	SEP00	APR01
	2011	1	\$3,800	JAN10	JAN11		2002	1	\$39,600	SEP00	JAN02
Kodiak Food/Bait	2006	1	**				2003	7	\$14,600	JAN03	OCT03
Her Seine/Gill	2010	1	**				2004	6	\$17,300	MAY04	OCT04
Kodiak Tanner Bairdi Pot 120ft	2005	1	**				2005	4	\$24,000	JUN04	APR05
	2006	2	**				2006	2	\$31,000	APR05	JUL06
	2007	1	\$71,800	NOV05	JAN07		2007	5	\$33,200	MAR07	DEC07
	2008	0	\$71,800	NOV05	JAN07		2008	18	\$53,900	JAN08	DEC08
	2009	0	\$71,800	NOV05	JAN07		2009	5	\$73,800	JAN09	JUN09
	2010	2	\$72,800	SEP06	DEC10		2010	7	\$62,900	FEB10	DEC10
	2011	0	\$72,800	SEP06	DEC10		2011	6	\$55,800	APR11	OCT11
Kodiak Tanner Bairdi Pot 60ft	2005	11	\$33,600	JAN05	DEC05	Peninsula/Aleutian Salmon Drift	1982	14	\$128,833		
	2006	7	\$33,700	JAN06	AUG06		1983	10	\$157,700		
	2007	1	\$30,000	JUN06	MAR07		1984	7	\$186,429		
	2008	2	\$27,000	AUG06	OCT08		1985	15	\$175,176		
	2009	4	\$23,500	MAR09	DEC09		1986	13	\$197,000		
	2010	10	\$27,100	JAN10	DEC10		1987	7	\$215,429	FEB87	DEC87
	2011	8	\$30,500	JAN11	NOV11		1988	2	\$235,000	DEC87	APR88
Chignik Salmon Seine	1982	2	**				1989	5	\$344,000	JAN89	DEC89
	1983	2	**				1990	11	\$355,962	JAN90	DEC90
	1984	4	\$322,500				1991	7	\$357,000	FEB91	DEC91
	1985	3	\$321,233				1992	7	\$319,300	JAN92	JUN92
	1986	2	**				1993	9	\$389,900	JAN93	DEC93
	1987	0	\$315,667	MAY85	NOV86		1994	4	\$329,800	JAN94	DEC94
	1988	1	\$360,000	NOV86	MAY88		1995	6	\$305,200	MAR95	DEC95
	1989	2	\$371,667	MAY88	JUN89		1996	9	\$309,400	JAN96	OCT96
	1990	2	\$416,667	JUN89	JUL90		1997	3	\$285,000	OCT96	OCT97
	1991	2	\$409,400	JUN90	JUN91		1998	1	\$228,800	MAY97	JUN98
	1992	2	\$403,100	APR91	APR92		1999	6	\$154,400	MAR99	DEC99
	1993	2	\$349,800	APR92	JUN93		2000	3	\$146,400	DEC99	APR00
	1994	3	\$238,300	JUN93	DEC94		2001	3	\$123,000	MAR00	JUN01
	1995	6	\$228,300	MAY95	NOV95		2002	8	\$24,800	APR02	DEC02
	1996	4	\$194,500	APR96	DEC96		2003	13	\$23,100	FEB03	DEC03
	1997	6	\$188,300	JAN97	MAY97		2004	7	\$28,000	MAR04	NOV04
	1998	0	\$185,500	APR97	MAY97		2005	19	\$47,400	FEB05	DEC05
	1999	4	\$158,800	APR99	AUG99		2006	9	\$73,100	FEB06	MAY06
	2000	3	\$200,000	AUG99	APR00		2007	9	\$74,700	JAN07	OCT07
	2001	1	\$185,800	MAR00	MAY01		2008	7	\$97,900	JAN08	NOV08
	2002	1	\$186,600	MAR00	APR02		2009	7	\$98,000	JAN09	DEC09
	2003	4	\$179,500	FEB03	OCT03		2010	14	\$108,100	JAN10	AUG10
	2004	1	\$182,000	JUN03	OCT04		2011	8	\$127,800	JAN11	MAY11
	2005	5	\$159,600	FEB05	DEC05	Peninsula/Aleutian Salmon Setnet	1982	11	**		
	2006	3	\$146,500	DEC05	MAY06		1983	13	\$55,420		
	2007	2	\$131,500	FEB06	JUN07		1984	9	\$50,374		
	2008	3	\$91,300	JUN07	AUG08		1985	7	\$50,313		
	2009	4	\$70,800	APR09	AUG09		1986	7	\$56,357		
							1987	10	\$62,063	JAN87	NOV87

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

Permit Type	Year	Number	Permit Value	Begin	End	Permit Type	Year	Number	Permit Value	Begin	End	
Peninsula/Aleutian Salmon Setnet (Cont.)	1988	4	\$85,542	FEB88	DEC88	Bristol Bay Salmon Setnet (Cont.)	1996	52	\$41,100	JAN96	DEC96	
	1989	2	\$79,156	FEB88	APR89		1997	37	\$39,000	JAN97	DEC97	
	1990	3	\$121,667	JUN90	JUN90		1998	30	\$30,400	JAN98	DEC98	
	1991	4	\$130,000	JUN90	MAY91		1999	31	\$31,300	JAN99	OCT99	
	1992	7	\$101,400	APR92	JUN92		2000	36	\$32,400	JAN00	OCT00	
	1993	10	\$129,400	JAN93	OCT93		2001	35	\$25,300	FEB01	DEC01	
	1994	4	\$107,900	OCT93	MAY94		2002	32	\$12,100	JAN02	DEC02	
	1995	12	\$109,300	MAR95	DEC95		2003	37	\$12,600	JAN03	DEC03	
	1996	3	\$106,300	AUG95	AUG96		2004	34	\$14,300	FEB04	DEC04	
	1997	11	\$97,200	JAN97	DEC97		2005	49	\$15,100	JAN05	DEC05	
	1998	4	\$78,800	FEB98	SEP98		2006	47	\$22,400	FEB06	NOV06	
	1999	2	\$86,300	JUL98	JUL99		2007	37	\$24,000	JAN07	DEC07	
	2000	5	\$88,900	MAR00	JUN00		2008	36	\$27,400	JAN08	SEP08	
	2001	3	\$73,300	APR00	MAY01		2009	47	\$28,200	JAN09	DEC09	
	2002	4	\$62,600	JAN02	NOV02		2010	51	\$28,700	JAN10	DEC10	
	2003	4	\$50,500	MAY03	NOV03		2011	43	\$35,900	JAN11	DEC11	
	2004	5	\$38,100	NOV03	SEP04		Bristol Bay Herring Spawn on Kelp	1993	1	**		
	2005	9	\$50,500	MAR05	DEC05			1994	4	\$5,400	MAY94	SEP94
	2006	5	\$56,800	MAR06	OCT06			1995	5	\$4,400	MAR95	NOV95
	2007	2	\$57,400	MAY06	JUN07			1996	7	\$4,500	JAN96	OCT96
	2008	5	\$51,300	MAR08	DEC08			1997	4	\$5,000	JAN97	JUL97
2009	1	\$51,300	JUN08	DEC09	1998	0		\$5,000	JAN97	JUL97		
2010	6	\$49,600	APR10	NOV10	1999	0		\$5,000	JAN97	JUL97		
2011	6	\$54,000	JAN11	DEC11	2000	3		\$4,400	APR97	OCT00		
Bristol Bay Salmon Drift	1982	117	\$95,936			2001		0	\$4,400	APR97	OCT00	
	1983	100	\$98,923			2002		0	\$4,400	APR97	OCT00	
	1984	90	\$116,905			2003		0	\$4,400	APR97	OCT00	
	1985	90	\$117,983			2004	0	\$4,400	APR97	OCT00		
	1986	100	\$124,605			2005	0	\$4,400	APR97	OCT00		
	1987	79	\$130,137	JAN87	DEC87	2006	0	\$4,400	APR97	OCT00		
	1988	78	\$173,406	JAN88	DEC88	2007	0	\$4,400	APR97	OCT00		
	1989	54	\$248,802	JAN89	DEC89	2008	0	\$4,400	APR97	OCT00		
	1990	60	\$216,033	JAN90	DEC90	2009	0	\$4,400	APR97	OCT00		
	1991	62	\$207,800	JAN91	DEC91	2010	0	\$4,400	APR97	OCT00		
	1992	68	\$193,000	JAN92	DEC92	2011	0	\$4,000	APR97	OCT00		
	1993	69	\$199,600	JAN93	DEC93	Goodnews Bay Herring Gillnet	2003	1	**			
	1994	79	\$165,700	JAN94	DEC94		2010	1	**			
	1995	89	\$195,000	JAN95	DEC95	Kuskokwim Salmon Gillnet	1982	9	\$9,722			
	1996	67	\$171,800	JAN96	DEC96		1983	9	\$10,222			
	1997	67	\$153,800	JAN97	DEC97		1984	16	\$9,894	JAN87	NOV87	
	1998	71	\$99,500	JAN98	DEC98		1985	7	\$10,043			
	1999	53	\$89,700	JAN99	DEC99		1986	15	\$10,133			
	2000	70	\$80,500	JAN00	DEC00		1987	8	\$9,889	JAN87	NOV87	
	2001	82	\$34,700	JAN01	DEC01		1988	18	\$9,669	FEB88	NOV88	
	2002	96	\$19,700	JAN02	DEC02		1989	20	\$12,050	JAN89	DEC89	
2003	119	\$29,300	JAN03	DEC03	1990		18	\$12,474	JAN90	DEC90		
2004	86	\$37,000	JAN04	DEC04	1991		12	\$13,400	JAN91	NOV91		
2005	152	\$51,200	JAN05	DEC05	1992		15	\$12,300	JAN92	DEC92		
2006	104	\$75,000	JAN06	DEC06	1993		17	\$13,100	FEB93	DEC93		
2007	154	\$79,400	JAN07	DEC07	1994		6	\$12,500	MAR94	NOV94		
2008	94	\$89,800	JAN08	DEC08	1995		15	\$12,000	JAN95	DEC95		
2009	108	\$78,300	JAN09	DEC09	1996		3	\$13,900	NOV95	APR96		
2010	132	\$102,100	JAN10	DEC10	1997		7	\$10,000	FEB97	SEP97		
2011	98	\$143,900	JAN11	DEC11	1998		4	\$9,000	JUN98	DEC98		
Bristol Bay Salmon Setnet	1982	77	\$37,394			1999	4	\$6,500	DEC98	OCT99		
	1983	51	\$41,246			2000	2	\$6,500	AUG99	AUG00		
	1984	47	\$41,533			2001	2	\$7,000	APR00	NOV01		
	1985	49	\$35,974			2002	1	\$7,000	APR00	NOV01		
	1986	64	\$33,054			2003	1	\$5,500	AUG00	SEP03		
	1987	66	\$35,254	JAN87	DEC87	2004	1	\$5,900	JUN01	NOV04		
	1988	51	\$46,508	FEB88	DEC88	2005	4	\$5,800	JUN05	NOV05		
	1989	40	\$61,125	JAN89	DEC89	2006	4	\$7,000	FEB06	DEC06		
	1990	36	\$65,179	JAN90	NOV90	2007	3	\$7,500	OCT06	JUN07		
	1991	42	\$59,500	JAN91	DEC91	2008	9	\$5,900	JAN08	NOV08		
	1992	47	\$49,800	JAN92	DEC92	2009	5	\$5,800	JAN09	OCT09		
	1993	31	\$49,100	JAN93	DEC93	2010	15	\$6,300	MAR10	NOV10		
	1994	34	\$37,800	JAN94	DEC94	2011	8	\$6,900	JUL11	DEC11		
	1995	36	\$42,200	JAN95	NOV95							

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

Permit Type	Year	Number	Permit Value	Begin	End	Permit Type	Year	Number	Permit Value	Begin	End
Nelson Island	1995	2	**			Upper Yukon	1998	0	\$9,300	JUL90	JUN96
Herring Gillnet	1996	3	\$8,600	SEP95	DEC96	Salmon Gillnet	1999	1	\$7,500	AUG91	JUL99
	1997	1	\$8,600	JAN96	MAY97	(Cont.)	2000	0	\$7,500	AUG91	JUL99
	1998	0	\$8,600	JAN96	MAY97		2001	0	\$7,500	AUG91	JUL99
	1999	0	\$8,600	JAN96	MAY97		2002	0	\$7,500	AUG91	JUL99
	2000	1	\$8,600	AUG96	APR00		2003	0	\$7,500	AUG91	JUL99
	2001	0	\$8,600	AUG96	APR00		2004	1	\$6,300	JAN93	DEC04
	2002	1	\$7,400	DEC96	JUN02		2005	1	\$5,900	JUN96	APR05
	2003	0	\$7,400	DEC96	JUN02		2006	1	\$4,600	JUL99	JUL06
	2004	0	\$7,400	DEC96	JUN02		2007	1	\$3,600	DEC04	JUN07
	2005	0	\$7,400	DEC96	JUN02		2008	1	\$3,600	DEC04	JUN07
	2006	0	\$7,400	DEC96	JUN02		2009	0	\$3,600	DEC04	JUN07
	2007	0	\$7,400	DEC96	JUN02		2010	0	\$3,600	DEC04	JUN07
	2008	0	\$7,400	DEC96	JUN02		2011	1	\$3,300	APR05	NOV11
	2009	0	\$7,400	DEC96	JUN02						
	2010	0	\$7,400	DEC96	JUN02	Upper Yukon	1982	8	\$10,500		
	2011	0	\$7,400	DEC96	JUN02	Salmon Fish	1983	8	**		
						Wheel	1984	6	\$12,333		
Nunivak Island	1996	1	**				1985	3	\$11,667		
Herring Gillnet	2000	1	**				1986	3	\$13,500		
							1987	10	\$9,089	JAN87	OCT87
Lower Yukon	1982	13	\$18,250				1988	6	\$8,700	APR88	DEC88
Salmon Gillnet	1983	25	**				1989	3	\$12,667	DEC88	JUN89
	1984	17	\$28,441				1990	6	\$11,667	MAR90	JUL90
	1985	12	\$22,917				1991	7	\$10,800	APR91	NOV91
	1986	11	\$22,455				1992	5	\$10,900	JUN92	SEP92
	1987	12	\$22,295	JAN87	NOV87		1993	3	\$11,900	AUG92	JUN93
	1988	13	\$20,669	JAN88	DEC88		1994	3	\$7,300	JUN93	AUG94
	1989	11	\$25,527	FEB89	NOV89		1995	1	\$6,900	JAN94	JUN95
	1990	9	\$26,625	JAN90	DEC90		1996	5	\$8,900	JUN96	DEC96
	1991	12	\$24,900	JAN91	NOV91		1997	3	\$8,900	DEC96	APR97
	1992	10	\$29,300	APR92	DEC92		1998	3	\$8,700	FEB97	SEP98
	1993	8	\$31,400	APR93	NOV93		1999	2	\$7,700	JUL98	JUN99
	1994	7	\$24,500	MAR94	NOV94		2000	0	\$7,700	JUL98	JUN99
	1995	10	\$23,000	JAN95	OCT95		2001	0	\$7,700	JUL98	JUN99
	1996	11	\$20,500	MAR96	NOV96		2002	2	\$6,900	SEP98	JUL02
	1997	9	\$17,500	JAN97	DEC97		2003	1	\$6,400	JUN99	JAN03
	1998	13	\$16,000	JAN98	SEP98		2004	0	\$6,400	JUN99	JAN03
	1999	12	\$12,200	JAN99	SEP99		2005	0	\$6,400	JUN99	JAN03
	2000	13	\$12,100	FEB00	DEC00		2006	1	\$5,900	JUN99	JUN06
	2001	2	\$11,500	DEC00	MAY01		2007	1	\$5,900	JUN99	JUN06
	2002	2	\$12,700	FEB01	OCT02		2008	2	\$5,000	JAN03	MAY08
	2003	5	\$11,000	OCT02	JUN03		2009	1	\$4,800	JUN06	SEP09
	2004	15	\$8,400	JAN04	NOV04		2010	0	\$4,800	JUN06	SEP09
	2005	10	\$8,400	MAR05	DEC05		2011	0	\$4,800	JUN06	SEP09
	2006	15	\$9,100	FEB06	OCT06						
	2007	10	\$9,900	JAN07	OCT07	Norton Sound	1982	11	\$10,100		
	2008	9	\$8,800	MAR08	DEC08	Salmon Gillnet	1983	8	**		
	2009	4	\$9,100	JAN09	AUG09		1984	5	\$13,150		
	2010	1	\$9,100	JUN09	SEP10		1985	6	\$12,167		
	2011	8	\$9,000	JAN11	DEC11		1986	7	\$10,167		
							1987	6	\$9,750	FEB87	MAR87
Lower Yukon							1988	4	\$10,167	SEP88	DEC88
Herring Gillnet	2005	1	**				1989	7	\$10,083	FEB89	JUN89
							1990	2	\$11,000	JUN89	JUN90
Upper Yukon	1982	6	\$8,366				1991	6	\$9,200	APR91	AUG91
Salmon Gillnet	1983	6	**				1992	2	\$8,800	JUN91	JUL92
	1984	1	\$0				1993	2	\$7,000	AUG91	JUL93
	1985	2	\$0				1994	4	\$7,800	APR94	OCT94
	1986	3	\$7,667				1995	5	\$7,200	MAR95	OCT95
	1987	2	\$9,167	JUN87	AUG87		1996	2	\$6,800	SEP95	JUN96
	1988	3	\$8,733	JUN88	OCT88		1997	4	\$5,200	APR97	AUG97
	1989	4	\$9,875	JAN89	JUN89		1998	3	\$4,900	AUG97	AUG98
	1990	4	\$11,250	FEB90	JUL90		1999	3	\$4,600	JAN98	JUN99
	1991	1	\$11,300	MAR90	AUG91		2000	3	\$4,500	AUG98	DEC00
	1992	0	\$11,300	MAR90	AUG91		2001	0	\$4,500	AUG98	DEC00
	1993	1	\$10,000	MAY90	JAN93		2002	0	\$4,500	AUG98	DEC00
	1994	0	\$10,000	MAY90	JAN93		2003	1	\$4,400	JUN99	MAR03
	1995	0	\$10,000	MAY90	JAN93		2004	0	\$4,400	JUN99	MAR03
	1996	1	\$9,300	JUL90	JUN96		2005	0	\$4,400	JUN99	MAR03
	1997	0	\$9,300	JUL90	JUN96		2006	2	\$4,300	DEC00	JUL06

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

Permit Type	Year	Number	Permit Value	Begin	End
Norton Sound	2007	8	\$4,100	FEB07	DEC07
Salmon Gillnet	2008	9	\$4,600	MAY08	OCT08
(Cont.)	2009	10	\$5,300	MAY09	NOV09
	2010	8	\$5,600	JAN10	NOV10
	2011	10	\$8,100	JAN11	DEC11
Norton Sound Herring Beach Seine	2000	1	**		
Norton Sound	1990	26	\$29,685	MAR90	DEC90
Herring Gillnet	1991	27	\$36,000	JAN91	DEC91
	1992	8	\$27,800	FEB92	DEC92
	1993	4	\$22,300	JAN93	JUL93
	1994	8	\$14,000	JAN94	MAY94
	1995	20	\$13,600	JAN95	DEC95
	1996	49	\$22,000	JAN96	DEC96
	1997	14	\$19,500	JAN97	DEC97
	1998	7	\$8,600	MAR98	MAY98
	1999	7	\$7,900	APR99	DEC99
	2000	4	\$7,400	DEC99	DEC00
	2001	9	\$4,600	MAR01	AUG01
	2002	2	\$2,600	AUG01	DEC02
	2003	2	\$2,300	JUN02	DEC03
	2004	4	\$2,900	MAR04	JUL04
	2005	3	\$1,900	JUL04	OCT05
	2006	4	\$1,900	JAN06	DEC06
	2007	0	\$1,900	JAN06	DEC06
	2008	1	\$1,900	MAR06	JUL08
	2009	1	\$1,900	MAR06	JUL08
	2010	5	\$1,200	JAN10	AUG10
	2011	2	\$1,400	JUN10	MAY11
Kotzebue Salmon Gillnet	1982	11	\$9,591		
	1983	12	**		
	1984	2	\$0		
	1985	3	\$10,475		
	1986	6	\$10,819		
	1987	5	\$9,500	APR87	NOV87
	1988	11	\$8,156	JAN88	DEC88
	1989	3	\$7,667	APR89	AUG89
	1990	8	\$8,250	APR90	OCT90
	1991	1	\$8,000	JUL90	JUL91
	1992	4	\$10,500	JUN92	JUL92
	1993	2	\$11,000	JUL92	OCT93
	1994	1	\$9,800	JUL92	APR94
	1995	3	\$4,400	APR94	OCT95
	1996	2	\$4,400	APR94	OCT95
	1997	0	\$4,400	APR94	OCT95
	1998	2	\$4,300	AUG95	JUL98
	1999	2	\$3,300	MAY98	SEP99
	2000	3	\$2,000	SEP99	OCT00
	2001	3	\$2,000	JUL00	JUL01
	2002	0	\$2,000	JUL00	JUL01
	2003	0	\$2,000	JUL00	JUL01
	2004	0	\$2,000	JUL00	JUL01
	2005	1	\$2,500	OCT00	OCT05
	2006	0	\$2,500	OCT00	OCT05
	2007	0	\$2,500	OCT00	OCT05
	2008	1	\$2,500	JUL01	NOV08
	2009	5	\$4,300	JAN09	JUN09
	2010	3	\$2,800	MAY09	SEP10
	2011	6	\$4,100	JUN11	NOV11

** Confidential due to less than four transactions

Endnotes

1. (page 1) By the end of 2011, 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. Note that the initial issuance count of permit types is 79, but later tables will show the count to be 78. There was one permanent non-transferable permit issued in the Cook Inlet Dungeness Crab Ring Net permit fishery in 1997 (Table 3). In 2003 it was canceled and is therefore not counted after the initial issuance table (Table 3).
2. (page 2) Although 14,186 transferable permits were initially issued (Table 3), the number of transferable permits remaining at the end of 2011 was 13,574 (Tables 1 and 4). The net reduction of 612 transferable permits is due to the cancellation of 741 transferable permits and the net addition of 129 permits that were converted from non-transferable to transferable status 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 15) 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 16) For the purposes of this document, the transfer of a permit as part of an inheritance is considered a gift.
7. (page 18) See *CFEC Changes in the Distribution of Permit Ownership in Alaska's Limited Fisheries, 1975-1981*; February, 1983.
8. (page 19) The percentage of DCCED financed permits increases to 21.6% when only the purchases by Alaska residents are considered (Table 12)