

# EXECUTIVE SUMMARY

## CHANGES IN THE DISTRIBUTION OF ALASKA'S COMMERCIAL FISHERIES ENTRY PERMITS, 1975 to 2002

CFEC Report Number 03-2N-Exec

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## ABSTRACT

This report provides detailed information on changes in the distribution of permanent permits for the State of Alaska's limited fisheries. From 1975 through 2002, 76 permit types were issued in 63 limited fisheries. The report provides both statewide and fishery-specific data on the numbers of permit transfers, the geographic distribution of permit holders, changes due to transfers, changes due to the movement of permit holders, and the year-end 2002 geographic distribution of permit holders.

The report also includes extensive information on the age of permit holders, age differences between permit transferors and transfer recipients, the incidence of intra-family and business partner transfers, permit acquisition methods, and the financing of permit purchases. The information contained in the report is derived from the Commercial Fisheries Entry Commission's (CFEC) permit and transfer survey files and from the Census Bureau's Census 2000.

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

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# EXECUTIVE SUMMARY

## INTRODUCTION

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In 1972, voters amended Alaska's constitution to allow limited entry into the state's commercial fisheries. Following this amendment, in 1973 the 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 2002, permits had been issued in a total of 63 commercial fisheries: 26 salmon fisheries, 19 herring fisheries, 8 crab fisheries, 5 sablefish fisheries, 2 shrimp fisheries, and 3 dive fisheries. In some limited fisheries, more than one type of permit was issued. Permits have been issued for specific limits on the amount of gear that can be used, or for the length of the vessels that are allowed in the fishery. To date, a total of 76 permit types have been issued in the 63 limited fisheries.

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 method for allowing permit holders to enter and exit the fisheries.

Free transferability allows the transfer of permits from parents to their children and allows family members to inherit a permit upon the death of a permit holder. It allows fishermen to enter and exit fisheries at times opportune to

them, and obviates 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 of 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 may eventually 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. This executive summary is designed to publish

tables that address the most common questions about limited entry permits and the effects of permit transfers on the geographic distribution of permit holdings. 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. It also contains special sections on rural permit holders and on permit holders who live locally to fisheries where they hold permits.

Both the executive summary and the principal report cover the all the limited fisheries and permit types for which permanent permits have been issued from 1975 through 2002. Updated information from Census 2000 is used to determine rural and urban classifications.



## TRANSFER INCIDENCE

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The 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 nontransferable permits. From 1975 through 2002, 16,006 permanent limited entry permits were issued in 63 fisheries: 13,819 permits were fully transferable,<sup>1</sup> and 2,187 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 instances, permits have been issued at a later date as the result of lawsuits brought against CFEC.

### Permit Transfers

During the 1975-2002 time span there were 27,912 permanent permit transfers. At the end of year 2002, there were 13,730 transferable permits, and original permit holders had transferred 10,454 permits, indicating that approximately 76.1% of all transferable permits

had changed hands at least once. Over the entire period, the average annual number of transfers per number of transferable permits was 8.7% (27,912 total transfers / 321,408 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. This transfer ratio has declined from .08 to .01 over the 1975-2002 period. Over this same period, the average annual ratio of transfers from initial issuees to transferable permit years is .03.

The second type of annual transfer rate reported in Table 1 is the ratio of all transfers to available transferable permits, which provides a measure of the annual turnover rate for all transferable permits. This ratio varied between .06 and .13 over the 1975-2002 time period, and averaged .09 for all years combined.<sup>2</sup> As can be seen in Table 1, this transfer ratio dropped below the all-years average in 1989 and has remained relatively low through 2002.

**TABLE 1. Statewide Transfer Data on Permanent Permits, by year, 1975 – 2002.**

Year	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	6,762	6,762	568	0.08	590	0.09
1976	9,173	9,160	650	0.07	776	0.08
1977	9,772	9,710	780	0.08	1,108	0.11
1978	9,975	9,895	777	0.08	1,314	0.13
1979	10,104	10,016	557	0.06	1,209	0.12
1980	10,132	10,040	522	0.05	1,060	0.11
1981	10,204	10,112	505	0.05	1,092	0.11
1982	11,030	10,936	553	0.05	1,144	0.10
1983	12,488	10,965	566	0.05	1,211	0.11
1984	12,531	11,009	414	0.04	1,053	0.10
1985	12,509	11,173	387	0.03	1,111	0.10
1986	12,517	11,226	402	0.04	1,191	0.11
1987	12,492	11,253	305	0.03	1,120	0.10
1988	12,584	11,409	345	0.03	1,125	0.10
1989	12,655	11,495	276	0.02	914	0.08
1990	13,027	11,911	270	0.02	950	0.08
1991	13,066	12,000	260	0.02	929	0.08
1992	13,419	12,366	206	0.02	952	0.08
1993	13,423	12,429	216	0.02	854	0.07
1994	13,404	12,460	217	0.02	908	0.07
1995	13,357	12,461	232	0.02	1,010	0.08
1996	13,347	12,492	228	0.02	941	0.08
1997	13,639	12,798	262	0.02	961	0.08
1998	14,075	13,171	186	0.01	860	0.07
1999	14,291	13,321	172	0.01	814	0.06
2000	14,337	13,400	179	0.01	964	0.07
2001	14,802	13,708	256	0.02	958	0.07
2002	14,802	13,730	163	0.01	793	0.06

Years	Sum of Annual Transferable Permits	Total Transfers From Initial Issuees	Ratio	Total Number of Transfers	Ratio
75 - 02	321,408	10,454	0.03	27,912	0.09

*Notes:*

\* 1,251 permits have been cancelled. Except for 47 that were reinstated, these have been excluded from the year of cancellation forward.

\*\* The number of transfers includes 234 loan foreclosures by the Department of Community and Economic Development or by the Commercial Fishing and Agriculture Bank, and 180 subsequent transfers from these entities.

# GEOGRAPHIC DISTRIBUTION OF PERMITS; CHANGES DUE TO TRANSFERS, MIGRATIONS, AND CANCELLATIONS

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## 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 have been defined. Permit holders who reside in Alaska are classified into “rural” or “urban” and “local” or “nonlocal” groups. Nonresidents are classified into a single category. The resident types and their acronyms are listed below:

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

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

**AUL:** *Alaska* resident of an *Urban* community which is *Local* to the fishery for which the permit applies;<sup>3</sup>

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

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

**DCED / CFAB:** Signifies permits which have been foreclosed upon by the Alaska Department of Community and Economic Development (DCED) 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 who 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 the most recent information from Census 2000. Because previous editions of this report 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 and held by 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 2002, 16,006 permanent permits were issued in Alaska’s limited fisheries. Alaska residents received 81.7% of these permits (13,082 permits), and Nonresidents received 18.3% (2,924 permits). Almost half of all permits issued (46.8%) were to Alaska Rural Locals, and 25.6% were issued to Alaska Urban Locals. The remaining permits issued to Alaskans were divided between the Alaska Rural and Urban Nonlocal resident types.

**TABLE 2.**  
**Initial Issuance, Total Net Changes, and Year-end 2002 Totals of Permanent Limited Entry Permits, by Resident Type**

	Total Initially Issued		Transfer		Migration		Cancelled		Total		Total 2002 Year-end	Pct Year-end
	Issued	Pct Issued	Change	Pct	Change	Pct	Change	Pct	Change	Pct		
<b>AK Rural Local</b>	7,486	46.8%	-649	-8.7%	-604	-8.1%	-354	-4.7%	-1,607	-21.5%	5,879	39.7%
<b>AK Rural Nonlocal</b>	659	4.1%	202	30.7%	8	1.2%	-33	-5.0%	177	26.9%	836	5.6%
<b>AK Urban Local</b>	4,096	25.6%	167	4.1%	-283	-6.9%	-551	-13.5%	-667	-16.3%	3,429	23.2%
<b>AK Urban Nonlocal</b>	841	5.3%	224	26.6%	228	27.1%	-70	-8.3%	382	45.4%	1,223	8.3%
<b>Nonresident</b>	2,924	18.3%	2	0.1%	651	22.3%	-196	-6.7%	457	15.6%	3,381	22.8%
<b>DCED / CFAB</b>	0	0.0%	54	0.0%	0	0.0%	0	0.0%	54	0.0%	54	0.4%
<b>Total</b>	16,006	100.0%	0		0		-1,204		-1,204		14,802	100.0%

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.

By the end of 2002, the total number of permits had decreased to 14,802 due to the cancellation of 1,008 Alaskan permits and 196 Nonresident permits. Note that at year-end 2002, 54 permits had been foreclosed upon by the Alaska Department of Community and Economic Development (DCED) or the Commercial Fishing and Agriculture Bank (CFAB) and had yet to be transferred.

Cancellation normally occurs on nontransferable permits when a permit holder dies or does not renew the permit. In this report, the number of cancelled permits also includes permits that were administratively removed or reconsidered through CFEC's adjudication process. Most of the cancelled permits were in the hand troll fishery (915, or 76.0% of the total; see Tables 3 and 4), where a large number of non-transferable entry permits were issued.

When the effects of cancellation, transfer, and migration were combined at the end of 2002, Alaska residents held 11,421 permits (77.2%, including the 54 permits held by DCED or CFAB) and Nonresidents held 3,381 permits (22.8%).

Decreases in the number of permits held by Alaska residents are countered by increases in the number of permits held by Nonresidents. Migration, or the change in residence of permit holders, has changed the Resident / Nonresident balance to a greater degree than permit transfers. By the end of 2002, the net result of permit transfer activity had increased the number of permits held by Nonresidents by only 2 permits, whereas permit holders moving into and out of Alaska resulted in a net increase of 651 Nonresident permits.

Tables 3 and 4 show permit distribution at initial issuance and at the end of 2002 for the 63 fisheries and 76 permit types where limited entry permits have been issued. Tables 5 and 6 show the net effects of transfer and migration for those same fisheries. Table 7 shows the annual results of transfers, migrations, and

cancellations over all fisheries for the five resident types.

Some of the more noteworthy changes are:

The overall decline of 1,607 permits held by Alaska Rural Locals represents 21.5% of all transferable and nontransferable permits originally issued to them. Although transfer activity accounted for the majority of this decrease (649 permits), Alaska Rural Locals also lost permits through migration (604 permits) and cancellations (354 permits).

Of the Alaska Rural Local permit decline due to transfer activity, more than half is the result of transfers in the Bristol Bay drift (224 permits) and set gillnet (160 permits) fisheries.

Permit holders moving into and out of Alaska brought about a net increase of 651 Nonresident permits in 46 separate permit types, especially in the salmon fisheries in Bristol Bay, Kodiak, and Cook Inlet, and in the hand troll fishery.

Transfer activity resulted in an overall net gain of only 2 permits to Nonresidents. Through transfers, Nonresidents increased their permit holdings in 17 permit types, and registered net losses in 35 permit types. Some fisheries in particular show large gains in permits transferred to Nonresidents, most notably the Bristol Bay salmon fisheries, the Cook Inlet setnet fishery, the Peninsula / Aleutians drift gillnet fishery, and the hand troll fishery. Other fisheries register large net losses of permits to Nonresidents; for example, the power troll fishery, the Kodiak salmon seine and setnet fisheries, and the Cook Inlet salmon drift gillnet fishery.

Alaska Urban Locals show a total net decrease of 667 permits from initial issuance through 2002. Cancellation of permits accounts for

82.6% of this decrease. The majority of these permits were in the hand troll fishery and were due to either the death of a nontransferable permit holder or the forfeiture of the permit for nonpayment of permit renewal fees. Since initial issuance, Alaska Urban Local permit holders show a net gain of 167 permits by transfer, and a net decrease of 283 permits through migration.

Both transfer and migration activities have contributed to a net increase in permits held by Alaska Urban Nonlocals. Over the 1975-2002 period, there was a cumulative net gain of 382 permits held by this resident group. This gain represents a 45.4% increase in the number of permits originally issued to this resident group. Transfer and migration activity in the Bristol Bay salmon fisheries accounted for 147 of the total net gain in permits. Altogether, Alaska Urban Nonlocals show net increases due to transfer in 27 permit types, and net increases due to migration in 33 permit types.

Alaska Rural Nonlocals are the smallest resident group. They recorded an overall net gain of 177 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 Permits Initially Issued, by Permit Type and Resident Type, 1975-2002\***

Permits First Issued in:	All Permits Issued to					All Transferable Permits Issued to**					All Permits	
	ARL	ARN	AUL	AUN	NR	ARL	ARN	AUL	AUN	NR	Alaska Total	Grand Total
1975												
SE Seine	106	0	106	0	207	106	0	106	0	207	212	419
SE Drift	117	1	195	4	157	117	1	195	4	157	317	474
Power Troll	264	5	406	11	286	264	5	406	11	286	686	972
Yakutat Setnet	128	3	0	22	18	128	3	0	22	18	153	171
PWS Seine	186	12	0	14	55	186	12	0	14	55	212	267
PWS Drift	350	20	0	28	139	350	20	0	28	139	398	537
PWS Setnet	21	0	0	2	7	20	0	0	2	7	23	30
Cook Inlet Seine	75	0	7	1	1	75	0	7	1	1	83	84
Cook Inlet Drift	167	10	197	11	187	167	10	197	11	187	385	572
Cook Inlet Setnet	202	16	446	26	56	202	16	446	26	56	690	746
Kodiak Seine	76	25	162	10	111	76	25	162	10	111	273	384
Kodiak Beach Seine	13	2	18	1	2	12	1	17	1	1	34	36
Kodiak Setnet	44	3	77	13	51	44	3	77	13	51	137	188
Chignik Seine	29	12	0	28	21	29	12	0	28	21	69	90
Pen/Aleutian Seine	100	0	2	3	15	100	0	2	3	15	105	120
Pen/Aleutian Drift	98	1	0	13	48	98	1	0	13	48	112	160
Pen/Aleutian Setnet	99	0	0	8	8	99	0	0	8	8	107	115
Bristol Bay Drift	707	184	0	231	746	707	184	0	231	746	1,122	1,868
Bristol Bay Setnet	661	64	0	159	155	557	49	0	138	137	884	1,039
	3,443	358	1,616	585	2,270	3,337	342	1,615	564	2,251	6,002	8,272
1976												
U Yukon Gillnet	56	3	13	2	1	56	3	13	2	1	74	75
U Yukon Fish Wheel	141	2	18	2	2	141	2	18	2	2	163	165
Kuskokwim Gillnet	665	2	172	0	0	665	2	172	0	0	839	839
Kotzebue Gillnet	54	3	157	5	1	54	3	157	5	1	219	220
L Yukon Gillnet	678	19	0	12	1	678	19	0	12	1	709	710
Norton Sd Gillnet	177	1	23	2	0	177	1	23	2	0	203	203
	1,771	30	383	23	5	1,771	30	383	23	5	2,207	2,212
1977-78												
SE Herring Seine	4	0	37	0	4	4	0	37	0	4	41	45
SE Herring Gillnet	18	0	63	1	25	18	0	63	1	25	82	107
PWS Herring Seine	32	41	0	20	11	32	41	0	20	11	93	104
Cook Inlet Herring Seine	45	3	4	14	8	45	3	4	14	8	66	74
	99	44	104	35	48	99	44	104	35	48	282	330
1980-87												
Hand Troll	792	10	1,155	48	156	324	1	332	11	37	2,005	2,161
NSEI Sablefish Longline	5	1	24	1	8	5	1	24	1	8	31	39
SSEI Sablefish Longline	1	0	1	0	2	1	0	1	0	2	2	4
SSEI Sablefish Pots	0	0	1	0	0	0	0	1	0	0	1	1
SE R/B King Crab Pot	1	0	1	0	0	1	0	1	0	0	2	2
SE R/B/Brn King Crab Pot	0	0	2	0	1	0	0	2	0	1	2	3
SE Brn King Crab Pot	0	0	2	0	1	0	0	2	0	1	2	3
SE R/B King/Tanner Pot	1	0	11	0	0	1	0	11	0	0	12	12
SE Brn King/Tanner Pot	0	0	0	0	2	0	0	0	0	1	0	2
SE All King/Tanner Pot	4	0	16	0	1	4	0	16	0	1	20	21
SE Tanner Crab Pot	2	1	8	0	3	2	1	8	0	3	11	14
PWS Herring Gillnet	20	0	0	0	4	20	0	0	0	4	20	24
PWS Herring Pound	67	8	0	17	36	67	8	0	17	36	92	128
Kodiak Herring Seine	11	8	43	2	12	9	4	36	1	4	64	76
Kodiak Herring Gillnet	5	28	49	16	8	5	21	38	11	6	98	106
Kodiak Herring Seine/Gill	0	0	1	0	1	0	0	1	0	0	1	2
	909	56	1,314	84	235	439	36	473	41	104	2,363	2,598

(cont'd)

**TABLE 3. Total Number of Permits Initially Issued, by Permit Type and Resident Type, 1975-2002\***

Permits First Issued in:	All Permits Issued to					All Transferable Permits Issued to**					All Permits	
	ARL	ARN	AUL	AUN	NR	ARL	ARN	AUL	AUN	NR	Alaska Total	Grand Total
<b>1988-91</b>												
BBay Herring Spawn on Kelp	268	5	0	5	5	268	5	0	5	5	278	283
Norton Sd Herring B Seine	0	1	0	0	3	0	1	0	0	3	1	4
Nelson Is Herring Gillnet	129	6	0	9	7	129	6	0	9	7	144	151
Nunivak Herring Gillnet	44	3	0	7	3	41	3	0	6	3	54	57
L Yukon Herring Gillnet	85	1	0	2	0	85	1	0	2	0	88	88
Norton Sd Herring Gillnet	134	25	7	35	49	134	25	7	35	49	201	250
	660	41	7	58	67	657	41	7	57	67	766	833
<b>1997</b>												
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	31	0	12	8	0	31	0	12	39	51
SE Dungeness 225 Pot	13	0	23	1	10	13	0	21	1	10	37	47
SE Dungeness 150 Pot	25	0	47	0	12	25	0	46	0	11	72	84
SE Dungeness 75 Pot	45	1	48	0	14	34	1	28	0	6	94	108
Cook In Dungeness Ring Net	1	0	0	0	0	0	0	0	0	0	1	1
Cook In Dungeness Pot	58	3	6	2	2	49	2	4	2	2	69	71
	154	4	162	3	50	129	3	130	3	41	323	373
<b>1998</b>												
N. SE Herring Pound	12	0	68	5	15	12	0	68	5	15	85	100
S. SE Herring Pound	130	0	65	1	13	100	0	42	1	10	196	209
SE Shrimp Beam Trawl	13	0	10	0	4	12	0	8	0	3	23	27
SE Shrimp Pot	136	2	146	5	21	73	0	66	3	12	289	310
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
	300	12	289	31	60	206	10	184	29	47	632	692
<b>1999-2002</b>												
SE Urchin Dive	8	1	21	2	50	8	1	21	2	50	32	82
SE Geoduck Dive	4	0	10	1	34	4	0	10	1	34	15	49
SE Cucumber Dive	92	3	185	6	101	36	0	77	2	40	286	387
Goodnews Bay Herring Gillnet	45	110	0	13	1	45	110	0	13	1	168	169
Kodiak Fd/Bt Her Seine/Gill	1	0	4	0	0	1	0	4	0	0	5	5
Kodiak Fd/Bt Her Trawl 75ft	0	0	0	0	1	0	0	0	0	1	0	1
Kodiak Fd/Bt Her Trawl 70ft	0	0	1	0	0	0	0	1	0	0	1	1
Kodiak Fd/Bt Her Trawl 60ft	0	0	0	0	2	0	0	0	0	2	0	2
	150	114	221	22	189	94	111	113	18	128	507	696
<b>Overall Total</b>	<b>7,486</b>	<b>659</b>	<b>4,096</b>	<b>841</b>	<b>2,924</b>	<b>6,732</b>	<b>617</b>	<b>3,009</b>	<b>770</b>	<b>2,691</b>	<b>13,082</b>	<b>16,006</b>

\* Figures in this table include 1,251 permits which were cancelled because of forfeit, criminal action, revocation, reconsideration, or administrative error. Forty-seven of these permits were subsequently reinstated.

\*\* By 2002, the net effect of the adjudication of permit claims resulted in the addition of 128 transferable permits.

ARL - Alaska Rural Local  
 ARN - Alaska Rural Nonlocal  
 AUL - Alaska Urban Local  
 AUN - Alaska Urban Nonlocal  
 NR - Nonresident

**TABLE 4. 2002 Year-end Distribution of Permits, 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	DCED CFAB	ARL	ARN	AUL	AUN	NR	DCED CFAB	Alaska Total	Grand Total
1975														
SE Seine	41	11	123	9	230	0	41	11	123	9	230	0	184	414
SE Drift	116	4	216	6	130	1	116	4	216	6	130	1	343	473
Power Troll	264	5	479	17	198	1	264	5	479	17	198	1	766	964
Yakutat Setnet	97	7	0	24	36	1	97	7	0	24	36	1	129	165
PWS Seine	116	47	0	34	69	0	116	47	0	34	69	0	197	266
PWS Drift	249	69	0	79	139	1	249	69	0	79	139	1	398	537
PWS Setnet	6	3	0	15	6	0	5	3	0	15	6	0	24	30
Cook Inlet Seine	67	0	7	0	8	0	67	0	7	0	8	0	74	82
Cook Inlet Drift	201	3	170	14	178	4	201	3	170	14	178	4	392	570
Cook Inlet Setnet	248	19	347	4	124	1	248	19	347	4	124	1	619	743
Kodiak Seine	45	38	167	30	96	6	45	38	167	30	96	6	286	382
Kodiak Beach Seine	4	4	16	4	6	0	3	4	16	4	6	0	28	34
Kodiak Setnet	15	5	91	16	61	0	15	5	91	16	61	0	127	188
Chignik Seine	45	10	0	19	16	0	45	10	0	19	16	0	74	90
Pen/Aleutian Seine	74	1	1	9	32	2	74	1	1	9	32	2	87	119
Pen/Aleutian Drift	35	27	0	14	79	5	35	27	0	14	79	5	81	160
Pen/Aleutian Setnet	71	3	1	18	20	0	71	3	1	18	20	0	93	113
Bristol Bay Drift	453	172	0	288	934	16	453	172	0	288	934	16	929	1,863
Bristol Bay Setnet	408	66	0	236	289	5	359	64	0	223	272	5	715	1,004
	2,555	494	1,618	836	2,651	43	2,504	492	1,618	823	2,634	43	5,546	8,197
1976														
U Yukon Gillnet	36	2	25	8	1	0	36	2	25	8	1	0	71	72
U Yukon Fish Wheel	114	5	26	7	4	0	114	5	26	7	4	0	152	156
Kuskokwim Gillnet	616	5	169	20	5	0	616	5	169	20	5	0	810	815
Kotzebue Gillnet	33	7	122	18	6	0	33	7	122	18	6	0	180	186
L Yukon Gillnet	592	26	0	68	8	5	592	26	0	68	8	5	691	699
Norton Sd Gillnet	135	6	17	21	4	0	135	6	17	21	4	0	179	183
	1,526	51	359	142	28	5	1,526	51	359	142	28	5	2,083	2,111
1977-78														
SE Herring Seine	4	5	19	3	14	0	4	5	19	3	14	0	31	45
SE Herring Gillnet	11	1	58	2	34	1	11	1	58	2	34	1	73	107
PWS Herring Seine	24	30	0	28	22	0	24	30	0	28	22	0	82	104
Cook Inlet Herring Seine	31	4	8	11	20	0	31	4	8	11	20	0	54	74
	70	40	85	44	90	1	70	40	85	44	90	1	240	330
1980-87														
Hand Troll	488	11	548	42	156	1	312	5	322	20	101	1	1,090	1,246
NSEI Sablefish Longline	4	2	25	1	7	0	4	2	25	1	7	0	32	39
SSEI Sablefish Longline	0	1	2	0	1	0	0	1	2	0	1	0	3	4
SSEI Sablefish Pots	1	0	0	0	0	0	1	0	0	0	0	0	1	1
SE R/B King Crab Pot	0	0	2	0	0	0	0	0	2	0	0	0	2	2
SE R/B/Brn King Crab Pot	0	0	3	0	0	0	0	0	3	0	0	0	3	3
SE Brn King Crab Pot	0	0	2	0	1	0	0	0	2	0	1	0	2	3
SE R/B King/Tanner Pot	0	0	12	0	0	0	0	0	12	0	0	0	12	12
SE Brn King/Tanner Pot	0	0	1	0	0	0	0	0	1	0	0	0	1	1
SE All King/Tanner Pot	1	1	18	0	1	0	1	1	18	0	1	0	20	21
SE Tanner Crab Pot	2	1	11	0	0	0	2	1	11	0	0	0	14	14
PWS Herring Gillnet	18	0	0	5	1	0	18	0	0	5	1	0	23	24
PWS Herring Pound	52	22	0	16	37	1	52	22	0	16	37	1	91	128
Kodiak Herring Seine	7	10	29	6	16	1	5	9	26	4	9	1	53	69
Kodiak Herring Gillnet	8	17	47	10	11	0	8	15	40	8	11	0	82	93
Kodiak Herring Seine/Gill	0	0	1	0	1	0	0	0	1	0	0	0	1	2
	581	65	701	80	232	3	403	56	465	54	169	3	1,430	1,662

(cont'd)



**TABLE 4. 2002 Year-end Distribution of Permits, 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	DCED CFAB	ARL	ARN	AUL	AUN	NR	DCED CFAB	Alaska Total	Grand Total
1988-91														
B Bay Herring Spawn on Kelp	250	8	0	13	10	0	250	8	0	13	10	0	271	281
Norton Sd Herring B Seine	0	1	0	0	3	0	0	1	0	0	3	0	1	4
Nelson Is Herring Gillnet	124	4	0	10	5	0	124	4	0	10	5	0	138	143
Nunivak Herring Gillnet	35	1	0	10	3	0	34	1	0	8	3	0	46	49
L Yukon Herring Gillnet	73	2	0	1	0	0	73	2	0	1	0	0	76	76
Norton Sd Herring Gillnet	101	46	3	28	69	0	101	46	3	28	69	0	178	247
	583	62	3	62	90	0	582	62	3	60	90	0	710	800
1997														
SE Dungeness Ring Net	3	0	3	0	0	0	0	0	0	0	0	0	6	6
SE Dungeness Dive	0	0	1	0	1	0	0	0	0	0	0	0	1	2
SE Dungeness 300 Pot	4	0	38	1	5	0	4	0	38	1	5	0	43	48
SE Dungeness 225 Pot	10	0	24	0	9	0	10	0	22	0	9	0	34	43
SE Dungeness 150 Pot	25	0	43	0	14	1	25	0	42	0	13	1	69	83
SE Dungeness 75 Pot	43	0	41	0	17	1	34	0	22	0	11	1	85	102
Cook In Dungeness Ring Net	1	0	0	0	0	0	0	0	0	0	0	0	1	1
Cook In Dungeness Pot	56	3	6	2	3	0	47	2	5	2	3	0	67	70
	142	3	156	3	49	2	120	2	129	3	41	2	306	355
1998														
N. SE Herring Pound	12	0	69	3	15	0	12	0	69	3	15	0	84	99
S. SE Herring Pound	99	0	71	1	17	0	82	0	51	1	13	0	171	188
SE Shrimp Beam Trawl	12	0	12	0	3	0	11	0	10	0	2	0	24	27
SE Shrimp Pot	130	0	133	5	25	0	73	0	62	2	17	0	268	293
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	1	0	1	0	0	0	1	0	1	0	0	2	2
PWS Sablefish Fixed 50ft	9	6	0	15	2	0	9	6	0	15	2	0	30	32
PWS Sablefish Fixed 35ft	5	2	0	2	0	0	5	2	0	2	0	0	9	9
	268	9	285	28	62	0	193	9	192	25	49	0	590	652
1999-2001														
SE Urchin Dive	13	0	21	1	47	0	13	0	21	1	47	0	35	82
SE Geoduck Dive	4	0	11	3	30	0	4	0	11	3	30	0	18	48
SE Cucumber Dive	91	3	185	10	98	0	36	1	77	5	36	0	289	387
Goodnews Bay Herring Gillnet	45	109	0	14	1	0	45	109	0	14	1	0	168	169
Kodiak Fd/Bt Her Seine/Gill	1	0	4	0	0	0	1	0	4	0	0	0	5	5
Kodiak Fd/Bt Her Trawl 75ft	0	0	0	0	1	0	0	0	0	0	1	0	0	1
Kodiak Fd/Bt Her Trawl 70ft	0	0	1	0	0	0	0	0	1	0	0	0	1	1
Kodiak Fd/Bt Her Trawl 60ft	0	0	0	0	2	0	0	0	0	0	2	0	0	2
	154	112	222	28	179	0	99	110	114	23	117	0	516	695
Overall Total	5,879	836	3,429	1,223	3,381	54	5,497	822	2,965	1,174	3,218	54	11,421	14,802

\* This table excludes 1,204 permits which were cancelled by CFEC and not reinstated.

\*\* By 2002, the net effect of the adjudication of permit claims resulted in the addition of 128 transferable permits.

**ARL** - Alaska Rural Local

**ARN** - Alaska Rural Nonlocal

**AUL** - Alaska Urban Local

**AUN** - Alaska Urban Nonlocal

**NR** - Nonresident

**DCED/CFAB** - Department of Community and Economic Development / Commercial Fishing and Agriculture Bank

**TABLE 5. Net Shifts in Resident Types Due to Transfer Activity, by Permit Type, 1975-2002**

Permits Issued Beginning in:	ARL	ARN	AUL	AUN	NR	DCED / CFAB
1975						
SE Seine	-65	6	33	15	11	0
SE Drift	-5	11	19	-3	-23	1
Power Troll	60	-3	55	6	-119	1
Yakutat Setnet	-13	7	0	-5	10	1
PWS Seine	-33	34	0	0	-1	0
PWS Drift	-65	64	0	32	-32	1
PWS Setnet	-9	3	0	11	-5	0
Cook Inlet Seine	-4	2	1	2	-1	0
Cook Inlet Drift	12	-2	29	-1	-42	4
Cook Inlet Setnet	6	1	-24	-10	26	1
Kodiak Seine	-13	4	54	9	-60	6
Kodiak Beach Seine	-3	1	-3	1	4	0
Kodiak Setnet	-12	0	38	4	-30	0
Chignik Seine	2	3	0	1	-6	0
Pen/Aleutian Seine	-21	0	-2	4	17	2
Pen/Aleutian Drift	-62	28	0	3	26	5
Pen/Aleutian Setnet	-4	4	1	-5	4	0
Bristol Bay Drift	-224	15	0	79	114	16
Bristol Bay Setnet	-160	13	0	58	84	5
	-613	191	201	201	-23	43
1976						
U Yukon Gillnet	-3	0	0	4	-1	0
U Yukon Fish Wheel	6	-1	-1	-3	-1	0
Kuskokwim Gillnet	10	-7	0	-2	-1	0
Kotzebue Gillnet	-8	1	9	-2	0	0
L Yukon Gillnet	-8	-20	0	23	0	5
Norton Sd Gillnet	-2	-3	-1	3	3	0
	-5	-30	7	23	0	5
1977-78						
SE Herring Seine	0	5	-17	3	9	0
SE Herring Gillnet	-6	2	4	1	-2	1
PWS Herring Seine	2	-9	0	12	-5	0
Cook Inlet Herring Seine	-10	-2	0	12	0	0
	-14	-4	-13	28	2	1
1980-87						
Hand Troll	-13	4	-43	-2	53	1
NSEI Sablefish Longline	2	1	1	-2	-2	0
SSEI Sablefish Longline	-1	1	2	-1	-1	0
SSEI Sablefish Pots	1	0	-1	0	0	0
SE R/B King Crab Pot	-1	0	1	0	0	0
SE R/B/Brn King Crab Pot	0	0	1	0	-1	0
SE Brn King Crab Pot	0	0	0	0	0	0
SE R/B King/Tanner Pot	-1	0	2	0	-1	0
SE Brn King/Tanner Pot	0	0	1	0	-1	0
SE All King/Tanner Pot	-2	1	2	0	-1	0
SE Tanner Crab Pot	0	0	3	0	-3	0
PWS Herring Gillnet	3	1	0	1	-5	0
PWS Herring Pound	-3	13	0	-2	-9	1
Kodiak Herring Seine	4	4	-11	5	-3	1
Kodiak Herring Gillnet	3	-7	1	2	1	0
	-8	18	-41	1	27	3

(cont'd)

**TABLE 5. Net Shifts in Resident Types Due to Transfer Activity, by Permit Type, 1975-2002**

Permits Issued Beginning in:	ARL	ARN	AUL	AUN	NR	DCED / CFAB
1988-91						
BBay Herring Spawn on Kelp	2	0	0	-1	-1	0
Norton Sd Herring B Seine	0	0	0	0	0	0
Nelson Is Herring Gillnet	10	-1	0	-7	-2	0
Nunivak Herring Gillnet	0	0	0	0	0	0
L Yukon Herring Gillnet	1	0	0	-1	0	0
Norton Sd Herring Gillnet	-25	28	-2	-17	16	0
	-12	27	-2	-26	13	0
1997						
SE Dungeness 300 Pot	-1	0	11	1	-11	0
SE Dungeness 225 Pot	0	0	1	-1	0	0
SE Dungeness 150 Pot	4	0	-3	-2	0	1
SE Dungeness 75 Pot	0	-1	-5	0	5	1
Cook In Dungeness Pot	-1	0	1	0	0	0
	2	-1	5	-2	-6	2
1998						
N. SE Herring Pound	1	-1	2	-1	-1	0
S. SE Herring Pound	-12	1	9	0	2	0
SE Shrimp Beam Trawl	0	0	1	0	-1	0
SE Shrimp Pot	0	0	-1	-2	3	0
PWS Sablefish Fixed 60ft	0	1	0	-1	0	0
PWS Sablefish Fixed 50ft	2	-1	0	1	-2	0
PWS Sablefish Fixed 35ft	3	0	0	-1	-2	0
	-6	0	11	-4	-1	0
1999-2002						
SE Urchin Dive	5	0	-3	-1	-1	0
SE Geoduck Dive	0	0	2	2	-4	0
SE Cucumber Dive	2	0	0	3	-5	0
Goodnews Bay Herring Gillnet	0	1	0	-1	0	0
	7	1	-1	3	-10	0
Total Net Change 1975-2002	-649	202	167	224	2	54

Notes: Some permit types will not appear on this table if no transfers have occurred since initial issuance. If the table shows all zeros for a permit type, this indicates there were transfers but there was no net change.

**ARL** - Alaskan Rural Local

**ARN** - Alaskan Rural Nonlocal

**AUL** - Alaskan Urban Local

**AUN** - Alaskan Urban Nonlocal

**NR** - Nonresident

**DCED/CFAB** - Department of Community and Economic Development / Commercial Fishing and Agriculture Bank

**TABLE 6. Net Shifts in Resident Types Due to Migration Activity, by Permit Type, 1975-2002**

Permits Issued Beginning in:	ARL	ARN	AUL	AUN	NR
1975					
SE Seine	2	5	-15	-6	14
SE Drift	5	-8	2	5	-4
Power Troll	-57	3	19	2	33
Yakutat Setnet	-17	-3	0	8	12
PWS Seine	-36	1	0	20	15
PWS Drift	-35	-15	0	18	32
PWS Setnet	-6	0	0	2	4
Cook Inlet Seine	-3	-2	0	-3	8
Cook Inlet Drift	22	-5	-55	4	34
Cook Inlet Setnet	42	2	-74	-12	42
Kodiak Seine	-17	9	-49	11	46
Kodiak Beach Seine	-6	1	2	2	1
Kodiak Setnet	-17	2	-24	-1	40
Chignik Seine	14	-5	0	-10	1
Pen/Aleutian Seine	-4	1	1	2	0
Pen/Aleutian Drift	-1	-2	0	-2	5
Pen/Aleutian Setnet	-22	-1	0	15	8
Bristol Bay Drift	-29	-26	0	-21	76
Bristol Bay Setnet	-82	-4	0	31	55
	-247	-47	-193	65	422
1976					
U Yukon Gillnet	-16	-1	12	2	3
U Yukon Fish Wheel	-27	4	10	9	4
Kuskokwim Gillnet	-43	10	1	24	8
Kotzebue Gillnet	-6	4	-27	21	8
L Yukon Gillnet	-71	29	0	35	7
Norton Sd Gillnet	-29	9	-2	20	2
	-192	55	-6	111	32
1977-78					
SE Herring Seine	0	0	0	0	0
SE Herring Gillnet	-1	-1	-9	0	11
PWS Herring Seine	-10	-2	0	-4	16
Cook Inlet Herring Seine	-4	3	4	-15	12
	-15	0	-5	-19	39
1980-87					
Hand Troll	-62	7	-66	27	94
NSEI Sablefish Longline	-3	0	0	2	1
SSEI Sablefish Longline	0	0	-1	1	0
SE R/B King/Tanner Pot	0	0	-1	0	1
SE All King/Tanner Pot	-1	0	0	0	1
PWS Herring Gillnet	-5	-1	0	4	2
PWS Herring Pound	-13	1	0	1	11
Kodiak Herring Seine	-8	1	-2	-1	10
Kodiak Herring Gillnet	0	1	0	-5	4
	-92	9	-70	29	124
1988-91					
Bbay Herring Spawn on Kelp	-19	3	0	10	6
Nelson Is Herring Gillnet	-10	0	0	8	2
Nunivak Herring Gillnet	-4	-1	0	5	0
L Yukon Herring Gillnet	-1	1	0	0	0
Norton Sd Herring Gillnet	-6	-8	-2	11	5
	-40	-5	-2	34	13

(cont'd)

**TABLE 6. Net Shifts in Resident Types Due to Migration Activity, by Permit Type, 1975-2002**

Permits Issued Beginning in:	ARL	ARN	AUL	AUN	NR
1997					
SE Dungeness Dive	0	0	-2	0	2
SE Dungeness 300 Pot	-1	0	-4	0	5
SE Dungeness 225 Pot	-2	0	1	0	1
SE Dungeness 150 Pot	-3	0	-1	2	2
SE Dungeness 75 Pot	-2	0	2	0	0
Cook In Dungeness Pot	0	0	-1	0	1
	-8	0	-5	2	11
1998					
N. SE Herring Pound	-1	1	0	-1	1
S. SE Herring Pound	-7	-1	1	0	7
SE Shrimp Beam Trawl	-1	0	1	0	0
SE Shrimp Pot	1	-1	-7	4	3
PWS Sablefish Fixed 50ft	2	-1	0	-1	0
PWS Sablefish Fixed 35ft	-1	1	0	1	-1
	-7	-1	-5	3	10
1999-2002					
SE Urchin Dive	0	-1	3	0	-2
SE Cucumber Dive	-3	0	0	1	2
Goodnews Bay Herring Gillnet	0	-2	0	2	0
	-3	-3	3	3	0
<b>Total Net Change 1975-2002</b>	<b>-604</b>	<b>8</b>	<b>-283</b>	<b>228</b>	<b>651</b>

*Notes: Some permit types will not appear on this table if no migrations have occurred since initial issuance. If the table shows all zeros for a permit type, this indicates there were migrations but there was no net change.*

**ARL** - Alaskan Rural Local

**ARN** - Alaskan Rural Nonlocal

**AUL** - Alaskan Urban Local

**AUN** - Alaskan Urban Nonlocal

**NR** - Nonresident

**DCED/CFAB** - Department of Community and Economic Development / Commercial Fishing and Agriculture Bank

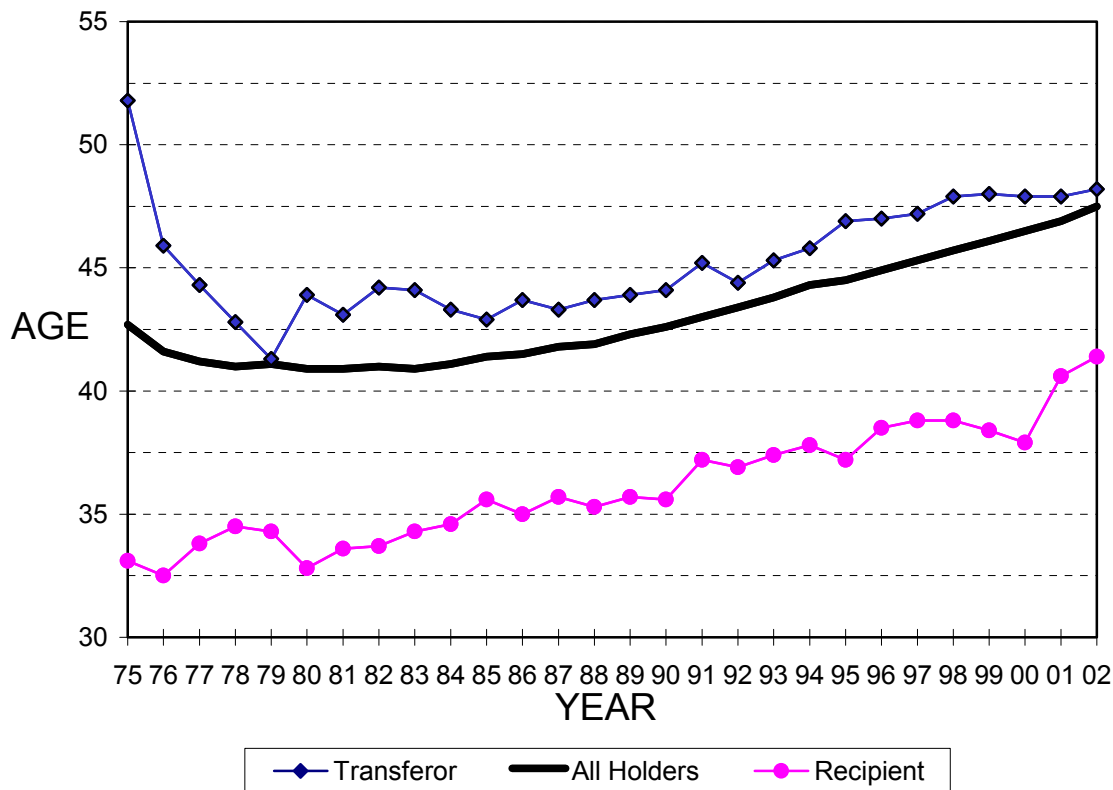
**TABLE 7. Summary of Annual Net Changes in Statewide Permit Ownership, 1975 – 2002**

Year	Alaska Rural Local				Alaska Rural Nonlocal				Alaska Urban Local				Alaska Urban Nonlocal				Nonresident				DCED / 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	28	-2	0	26	-3	-22	-1	-26	-5	-36	0	-41	0
1977	-62	-17	0	-79	-8	-7	0	-15	52	-2	0	50	6	4	0	10	12	22	0	34	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	-58	28	0	-30	-5	16	0	11	-19	-31	0	-50	12	0	-1	11	74	-13	-2	59	-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	-16	-10	-76	25	8	0	33	-7	-18	-36	-61	44	-3	-2	39	-11	29	-6	12	-1
1987	-10	-12	-12	-34	28	-1	-1	26	-17	-24	-30	-71	7	3	-3	7	-6	34	-4	24	-2
1988	-22	-25	-10	-57	16	10	-1	25	-8	-29	-37	-74	-3	-6	-4	-13	20	50	-14	56	-3
1989	-19	-24	-12	-55	23	-9	-1	13	-2	-31	-30	-63	5	-13	-2	-10	-5	77	-12	60	-2
1990	5	-99	-10	-104	8	0	-2	6	-27	12	-18	-33	5	40	-1	44	8	47	-5	50	1
1991	-10	-13	-13	-36	21	-2	0	19	-9	-27	-24	-60	-7	15	-1	7	7	27	-5	29	-2
1992	-5	22	-16	1	-4	-7	-1	-12	-2	-17	-34	-53	-20	5	-6	-21	25	-3	-3	19	6
1993	-14	-33	-15	-62	9	-13	1	-3	-2	13	-34	-23	9	2	-8	3	1	31	-10	22	-3
1994	3	-18	-18	-33	-3	6	-4	-1	-10	-23	-26	-59	-8	13	0	5	14	22	-7	29	4
1995	2	-50	-17	-65	19	-6	-1	12	-6	-17	-23	-46	-11	34	-8	15	-1	39	-9	29	-3
1996	-12	-40	-12	-64	9	26	0	35	1	-27	-21	-47	-22	-7	-3	-32	23	48	-14	57	1
1997	27	-36	-17	-26	-2	-8	-3	-13	22	-4	-26	-8	4	4	-1	7	-56	44	-9	-21	5
1998	0	-24	-24	-48	7	-21	-4	-18	14	-8	-31	-25	-11	24	-3	10	-15	29	-13	1	5
1999	22	-70	-20	-68	2	-4	-1	-3	17	-5	-18	-6	-4	49	-7	38	-37	30	-19	-26	0
2000	49	-66	-27	-44	-1	6	-4	1	19	-26	-31	-38	-8	20	-3	9	-59	66	-8	-1	0
2001	12	-69	-34	-91	16	-9	-3	4	21	-5	-26	-10	7	42	-4	45	-65	41	-15	-39	9
2002	11	-73	-39	-101	-6	-12	-4	-22	0	22	-26	-4	-19	10	-4	-13	-15	53	-13	25	29
Total	-649	-604	-354	-1,607	202	8	-33	177	167	-283	-551	-667	224	228	-70	382	2	651	-196	457	54

# AGE PATTERNS AMONG PERMIT HOLDERS

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

creased slightly each year and by the end of 2002 it had risen to 47.5 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 mean age of transfer recipients increased sharply in 2001, and was 41.4 years at year-end 2002.



**Figure 1.** Mean ages for permit holders of 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, trade, or inheritance as well as the relationship between the transfer parties. For permit sale transfers, it asks for the sale price and the type of financing used. The survey has served as the source of information for CFEC's estimates of permit values, which are used to make fishing loans by the Alaska Department of Community and Economic Development and the Alaska Commercial Fishing and Agriculture Bank. Survey results from the 1980-2002 time period are

presented in both this summary and in the main report.

Since 1980, it has been mandatory for the transfer recipient to complete the survey; however, this was not strictly enforced until 1981. There were 139 transfers in 1980 and 15 transfers in 1981 without completed surveys. In other years, there have been only small numbers of transfers with missing surveys, the majority of which are transfers on foreclosed permits. These missing surveys account for the slight differences between Table 1 and the tables in this section.

**TABLE 8.**  
Relationships of Transferors to Transfer Recipients; All Fisheries by Year  
(from 1980-2002 survey data)\*

Year	Friend/ Partner	Immediate Family	Other Relative	Other	Total
1980	285 (31.0%)	329 (35.8%)	57 (6.2%)	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	353 (29.4%)	396 (33.0%)	97 (8.1%)	353 (29.4%)	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%)	340 (35.9%)	38 (4.0%)	426 (44.9%)	948
1991	144 (15.6%)	331 (35.8%)	41 (4.4%)	408 (44.2%)	924
1992	126 (13.4%)	353 (37.5%)	41 (4.4%)	422 (44.8%)	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
All Years	4,428 (19.7%)	7,680 (34.1%)	1,105 (4.9%)	9,296 (41.3%)	22,510

Notes: \* Transfer survey information is not included for 234 permit foreclosures. However, 180 subsequent transfers of these permits are included in the "other" category.

\*\* This total includes surveys in which the relationship was not indicated.



## Relationships of Transfer Participants

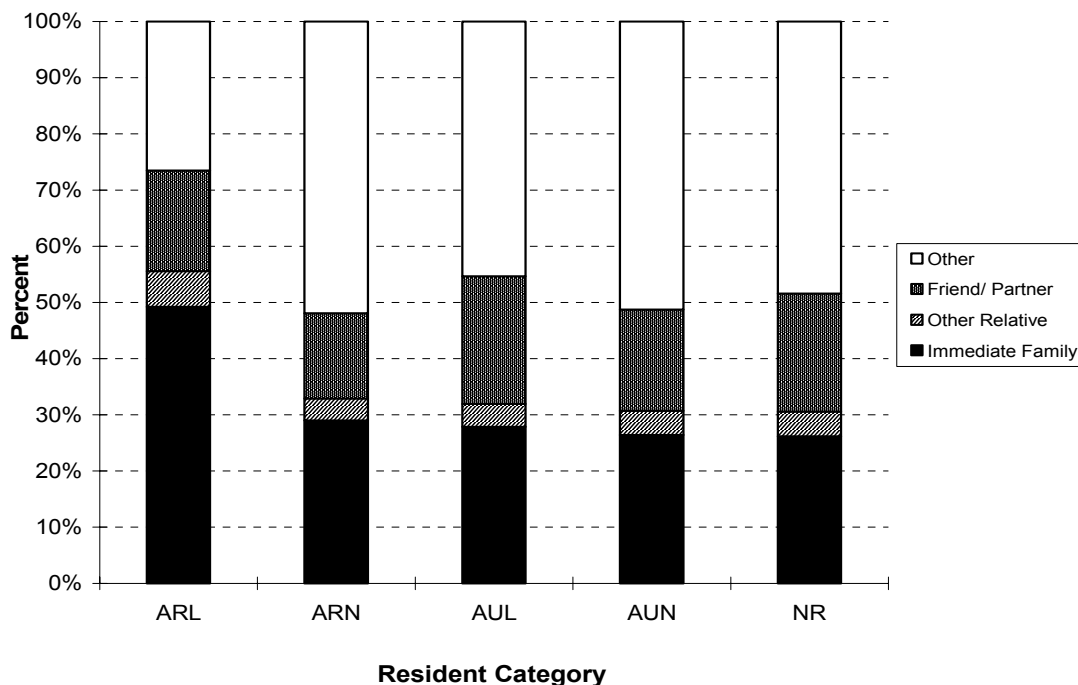
Most permits are transferred between people who know one another. Table 8 shows that of the 22,510 transfer surveys received between 1980 and 2002, 39.0% indicated a transfer between immediate family members or other relatives, and 19.7% indicated a transfer between friends or business partners. Permit exchanges between people who appeared to have no pre-existing relationship accounted for the remaining 41.3% of the transfers.

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

may also account for the relatively sharp increase in the number of transfers between persons in the “Other” category.

## Relationships of Transfer Participants, by Residency

The relationship between transferors and transfer recipients varies considerably between resident types (Figure 2). Over half (55.5%) of the transfers to Alaska Rural Locals, for all years combined, were from immediate family members or relatives, which is nearly double that of other resident types. In the remaining resident types, the “Other” category predominated.



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

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

Under the Limited Entry Act's terms of free transferability, permits may be sold, traded, given away, or inherited. During the 1980-2002 period, 59.6% of all transfers were sales, 34.8% were gifts, and 1.7% were trades. The remaining transfers in the "Other" category comprised 3.9% of the survey responses (Table 9).

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,<sup>4</sup> it has been suggested that the 1980-2002 percentage may be a result of regulatory attempts to enforce the Limited Entry Act's prohibitions against leasing permits. Therefore, some of the "Gift" responses may actually represent lease arrangements, or carry reciprocal expectations.

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

**TABLE 9.**  
**Transfer Acquisition Methods, All Fisheries by Year (from 1980-2002 survey data).\***

Year	Gift	Sale	Trade	Other	Total
1980	365 (39.7%)	512 (55.7%)	26 (2.8%)	17 (1.8%)	920
1981	387 (35.9%)	647 (60.1%)	15 (1.4%)	26 (2.4%)	1,077
1982	413 (36.5%)	685 (60.5%)	22 (1.9%)	13 (1.1%)	1,133
1983	441 (36.8%)	709 (59.1%)	30 (2.5%)	19 (1.6%)	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	281 (30.9%)	515 (56.7%)	21 (2.3%)	92 (10.1%)	909
1990	314 (33.1%)	554 (58.4%)	15 (1.6%)	65 (6.9%)	948
1991	286 (31.0%)	548 (59.3%)	14 (1.5%)	76 (8.2%)	924
1992	331 (35.1%)	537 (57.0%)	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
All Years	7,824 (34.8%)	13,427 (59.6%)	381 (1.7%)	876 (3.9%)	22,510

**Notes:**

\* Transfer survey information is not included for 234 permit foreclosures, however, 180 subsequent transfers of these permits are included in the "other" category.

\*\* This total includes surveys in which the acquisition method was not indicated.

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 14 permit types where at least half the transfers were gifts (Table 10, below. The table only lists permit types where there have been at least 5 total transfers).

**Table 10.**  
**Percent of Transfers That Were Gifts,**  
**1980-2002**

Permit	Percent
Goodnews Bay Herring Gillnet	100.0
Lower Yukon Herring Gillnet	89.2
Cook Inlet Dungeness Pot	80.0
Nelson Island Herring Gillnet	76.5
Nunivak Island Herring Gillnet	75.0
Kuskokwim Salmon Gillnet	71.2
Bristol Bay Herring Spawn on Kelp	67.4
Lower Yukon Salmon Gillnet	64.1
Kotzebue Salmon Gillnet	62.0
Pen/Aleutian Salmon Seine	58.7
Kodiak Salmon Setnet	57.7
Norton Sound Salmon Gillnet	56.5
Yakutat Salmon Setnet	51.0
Upper Yukon Salmon Gillnet	50.0

Fisheries with lower permit values tend to have higher proportions of gift transactions. Some notable exceptions are the Peninsula / Aleutian and Chignik salmon seine fisheries (high percentage of gifts and high permit values), and the salmon hand troll fishery (low percentage of gifts and a low permit value) (Tables 18 and 20, principal report).

### Acquisition Methods by Residency

Table 11 shows a breakout of acquisition methods by the resident type of the transfer recipient. Since 1980, 49.4% of the Alaska Rural Locals who have obtained permits through transfer have received them as gifts. Sales have accounted for the majority of the trans-

fers to each of the other resident types.

**Table 11. 1980-2002 Permit Acquisition Methods, Percentage by Residency**

Residency	Gift	Sale	Trade	Other
Alaska Rural Local	49.4%	44.7%	1.6%	4.3%
Alaska Rural Nonlocal	28.3%	65.2%	1.7%	4.8%
Alaska Urban Local	28.2%	66.3%	2.2%	3.3%
Alaska Urban Nonlocal	26.2%	67.6%	1.5%	4.7%
Nonresident	28.2%	66.9%	1.4%	3.4%

### Financing of Permit Purchases

The transfer survey indicates that the predominate means of financing for permit purchases has been through self-financing, which was used for 60.5% of all purchases surveyed from 1980 through 2002 (Table 12). The next most important source of financing has been the Department of Community and Economic Development's loan program with 17.6%.<sup>5</sup> The remainder of the financing sources come from transferors, banks and other private lending institutions, the Commercial Fishing and Agriculture Bank, and fish processors.

Both the percentage and the number of permit sales financed by the transferor have declined significantly since 1980 (Table 12). In 1980, 142 transfers were financed by the seller (27.7%); however, in the seven years since 1996 only 13 transfers have been seller-financed. The percentage of self-financed purchases has tended to increase over time; there was a significant increase in 2001 and 2002, perhaps related to decreasing permit values. This contrasts with the percentage of purchases financed by the Alaska Department of Community and Economic Development, which have declined somewhat since the mid-1980's.

**TABLE 12.**  
Sources of Permit Financing, All Fisheries by Year (from 1980-2002 survey data)\*

Year	Self/Other	Bank	DCED	CFAB	Transferor	Processor	Combination	Total
1980	208 (40.6%)	61 (11.9%)	92 (18.0%)	1 (0.2%)	142 (27.7%)	8 (1.6%)	0 (0.0%)	512
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%)	68 (9.7%)	8 (1.1%)	2 (0.3%)	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%)	115 (16.2%)	22 (3.1%)	48 (6.7%)	8 (1.1%)	9 (1.3%)	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	348 (62.8%)	27 (4.9%)	87 (15.7%)	35 (6.3%)	36 (6.5%)	10 (1.8%)	11 (2.0%)	554
1991	358 (65.3%)	27 (4.9%)	78 (14.2%)	32 (5.8%)	40 (7.3%)	8 (1.5%)	5 (0.9%)	548
1992	366 (68.2%)	37 (6.9%)	59 (11.0%)	24 (4.5%)	29 (5.4%)	14 (2.6%)	8 (1.5%)	537
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
All Years	8,121 (60.5%)	947 (7.1%)	2,365 (17.6%)	329 (2.5%)	1,128 (8.4%)	176 (1.3%)	361 (2.7%)	13,427

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

Fishery-specific tables in the main report indicate that many individual fisheries deviate from the statewide percentages. For example, fisheries in which the all years percentages of self-financed permits are higher than the statewide percentage tend to be those with lower permit values, especially the pound fisheries in Southeast Alaska and Prince William Sound (100% and 71.3%, respectively), the hand troll fishery (88.2%), the Bristol Bay herring spawn on kelp (91.7%), Southeast dive fisheries (72.0% to 100%), and the six Arctic / Yukon / Kuskokwim salmon fisheries, which ranged between 85.0% and 69.6%.

State-financed loans were the principal means of financing in the Chignik and Cook Inlet salmon seine fisheries (38.2% and 41.5%, respectively) and the Southeast king and Tanner crab fisheries (44.4% to 100%). Other fisheries that show high use of state financing in-

clude: Cook Inlet drift gillnet, Southeast roe herring seine, the salmon and roe herring gillnet and seine fisheries in Prince William Sound, Alaska Peninsula salmon drift gillnet, Southeast Dungeness, and the Southern Southeast sablefish longline fishery.

### Permit Financing by Resident Type

Table 13 provides information on the sources of permit financing by resident type over the entire 1980 to 2002 time period. Alaska residents have been the recipients of 9,272 permit purchases since 1980 and most commonly used either their personal resources or authorized loans from the State of Alaska as a means of financing. Urban Alaska residents have received about half (1,248 of 2,365) of the state loans. Nonresidents have the highest rates of self-financing (72.8%) and of financing through the transferor (12.1%).

**TABLE 13.**

**Sources of Permit Financing By Resident Type of Transfer Recipient (from 1980-2002 survey data)\***

Residency	Self/Other	Bank	DCED	CFAB	Transferor	Processor	Combination	Total
Alaska Rural Local	1,751 (54.7%)	209 (6.5%)	754 (23.6%)	121 (3.8%)	219 (6.8%)	44 (1.4%)	103 (3.2%)	3,201
AK Rural Nonlocal	456 (46.7%)	42 (4.3%)	348 (35.7%)	40 (4.1%)	59 (6.0%)	8 (0.8%)	23 (2.4%)	976
Alaska Urban Local	2,022 (59.0%)	218 (6.4%)	759 (22.2%)	92 (2.7%)	229 (6.7%)	39 (1.1%)	67 (2.0%)	3,426
AK Urban Nonlocal	868 (52.0%)	76 (4.6%)	489 (29.3%)	72 (4.3%)	119 (7.1%)	5 (0.3%)	40 (2.4%)	1,669
Nonresident	3,024 (72.8%)	402 (9.7%)	15 (0.4%)	4 (0.1%)	502 (12.1%)	80 (1.9%)	128 (3.1%)	4,155
<b>OVERALL TOTAL</b>	<b>8,121 (60.5%)</b>	<b>947 (7.1%)</b>	<b>2,365 (17.6%)</b>	<b>329 (2.5%)</b>	<b>1,128 (8.4%)</b>	<b>176 (1.3%)</b>	<b>361 (2.7%)</b>	<b>13,427</b>

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

## Permit Prices

Table 14 shows mean and median permit prices by permit type and year for sales that occurred over the 1980 to 2002 period. If the surveys indicated a permit price of less than \$500, they were excluded from the calculations.<sup>6</sup> To preserve confidentiality, permit value statistics are not shown if there were less than four sales transactions for a permit type / year combination. Also, no value is reported for a permit type in a year if there were no sales transactions for that permit. All the prices are in nominal dollars and do not reflect adjustments for general price inflation.

The most complete information over the longest period of time is for permit prices in the salmon fisheries. Prices in these fisheries tended to increase until around 1990, then fall from 1991 to 2002. Most of the permits in the herring fisheries show their highest values from 1989 to 1991.

**Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2002 \***

Permit Type	Year	Number of Sales	Mean Value	Median Value
SE Seine	1980	15	\$39,600	\$40,000
	1981	23	\$40,652	\$40,000
	1982	21	\$40,286	\$40,000
	1983	20	\$38,531	\$40,000
	1984	38	\$40,884	\$40,000
	1985	27	\$37,907	\$38,000
	1986	18	\$34,403	\$36,000
	1987	30	\$40,832	\$40,000
	1988	18	\$65,833	\$67,500
	1989	29	\$78,448	\$75,000
	1990	18	\$104,667	\$105,000
	1991	19	\$92,684	\$90,000
	1992	16	\$64,969	\$60,000
	1993	16	\$79,625	\$81,000
	1994	25	\$73,616	\$72,000
	1995	17	\$70,912	\$75,000
	1996	16	\$61,188	\$62,500
	1997	20	\$50,033	\$50,000
	1998	24	\$49,479	\$47,000
	1999	17	\$40,421	\$42,000
2000	24	\$38,517	\$40,000	
2001	22	\$34,700	\$34,000	
2002	25	\$22,800	\$21,000	
SE Drift	1980	35	\$41,714	\$43,000
	1981	40	\$43,920	\$45,000
	1982	41	\$38,495	\$38,000
	1983	37	\$34,508	\$35,000
	1984	43	\$32,898	\$33,000
	1985	43	\$35,623	\$36,500
	1986	45	\$44,849	\$45,000
	1987	34	\$55,632	\$56,750
	1988	30	\$75,958	\$70,500
	1989	16	\$125,625	\$131,000
	1990	28	\$106,500	\$105,000
	1991	33	\$82,773	\$85,000
	1992	29	\$71,276	\$76,000
	1993	27	\$80,519	\$80,000
1994	31	\$62,929	\$61,500	

**Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2002 \***

Permit Type	Year	Number of Sales	Mean Value	Median Value
SE Drift (cont'd)	1995	33	\$70,803	\$70,000
	1996	30	\$59,417	\$60,000
	1997	32	\$50,625	\$52,000
	1998	25	\$35,425	\$35,000
	1999	30	\$34,240	\$35,000
	2000	38	\$33,029	\$33,000
	2001	28	\$41,314	\$43,000
	2002	14	\$27,000	\$27,500
Power Troll	1980	72	\$33,308	\$35,000
	1981	68	\$29,012	\$30,000
	1982	71	\$21,630	\$21,500
	1983	73	\$20,864	\$20,000
	1984	71	\$19,456	\$20,000
	1985	73	\$21,509	\$22,000
	1986	72	\$24,776	\$25,000
	1987	65	\$26,431	\$27,000
	1988	68	\$29,782	\$30,000
	1989	56	\$32,446	\$33,000
	1990	51	\$33,142	\$34,000
	1991	56	\$36,299	\$38,000
	1992	44	\$33,847	\$35,000
	1993	47	\$30,747	\$31,000
	1994	44	\$28,268	\$29,000
	1995	71	\$28,323	\$28,000
	1996	35	\$19,800	\$18,500
	1997	54	\$18,104	\$18,000
	1998	44	\$17,558	\$18,000
	1999	39	\$15,050	\$15,000
2000	74	\$14,617	\$15,000	
2001	63	\$13,009	\$13,000	
2002	37	\$13,951	\$14,500	
Hand Troll	1982	32	\$4,036	\$4,250
	1983	84	\$4,964	\$5,000
	1984	68	\$4,732	\$5,000
	1985	89	\$5,109	\$5,000
	1986	108	\$5,252	\$5,300
	1987	93	\$5,551	\$5,500
	1988	96	\$6,451	\$6,500
	1989	66	\$7,323	\$7,500
	1990	98	\$8,322	\$8,000
	1991	82	\$8,321	\$8,500
	1992	70	\$8,477	\$8,500
	1993	53	\$8,853	\$7,500
	1994	63	\$7,362	\$7,500
	1995	79	\$7,415	\$7,500
	1996	42	\$5,868	\$5,850
	1997	59	\$5,579	\$5,500
	1998	48	\$4,651	\$5,000
	1999	62	\$3,894	\$4,000
	2000	65	\$4,102	\$4,000
	2001	61	\$4,057	\$4,000
2002	40	\$3,574	\$3,750	
Yakutat Setnet	1980	2	**	**
	1981	11	\$26,682	\$27,000
	1982	8	\$32,792	\$33,667
	1983	4	\$27,250	\$31,000
	1984	4	\$23,750	\$23,500
	1985	9	\$25,862	\$27,000
	1986	7	\$26,857	\$25,000
	1987	5	\$27,200	\$28,000

**Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2002 \***

Permit Type	Year	Number of Sales	Mean Value	Median Value
Yakutat Setnet (cont'd)	1988	17	\$28,279	\$30,000
	1989	5	\$33,200	\$30,000
	1990	12	\$36,458	\$39,000
	1991	8	\$44,125	\$47,500
	1992	3	**	**
	1993	10	\$46,850	\$49,000
	1994	5	\$36,500	\$40,000
	1995	5	\$49,600	\$50,000
	1996	8	\$43,375	\$42,500
	1997	5	\$34,900	\$35,000
	1998	2	**	**
	1999	2	**	**
	2000	3	**	**
	2001	5	\$23,900	\$26,900
2002	2	**	**	
SE Herring Seine	1982	2	**	**
	1983	2	**	**
	1984	1	**	**
	1985	2	**	**
	1986	2	**	**
	1987	2	**	**
	1988	3	**	**
	1990	2	**	**
	1991	4	\$235,000	\$230,000
	1993	1	**	**
	1994	1	**	**
	1995	3	**	**
	1996	5	\$287,300	\$300,000
	1997	4	\$227,500	\$225,000
1998	2	**	**	
1999	1	**	**	
2000	3	**	**	
2001	2	**	**	
2002	2	**	**	
SE Herring Gillnet	1980	4	\$13,363	\$14,225
	1981	4	\$13,875	\$14,000
	1982	5	\$27,500	\$25,000
	1983	3	**	**
	1984	6	\$39,583	\$38,750
	1985	12	\$45,000	\$46,500
	1986	4	\$51,250	\$51,000
	1987	12	\$48,542	\$51,250
	1988	11	\$48,827	\$50,000
	1989	4	\$54,750	\$56,000
	1990	2	**	**
	1991	7	\$27,214	\$27,000
	1992	12	\$32,388	\$35,000
	1993	1	**	**
1994	8	\$31,813	\$32,500	
1995	10	\$31,800	\$31,250	
1996	13	\$34,923	\$35,000	
1997	5	\$35,100	\$36,500	
1998	6	\$26,417	\$27,500	
1999	5	\$18,200	\$18,000	
2000	3	**	**	
2001	3	**	**	
2002	2	**	**	
N. SE Herring Pound	1998	3	**	**
	1999	6	\$16,583	\$16,000
	2000	4	\$18,500	\$19,500

**Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2002 \***

Permit Type	Year	Number of Sales	Mean Value	Median Value
N. SE Herring Pound (con't)	2001	26	\$15,281	\$16,500
	2002	14	\$21,571	\$20,000
S. SE Herring Pound	1999	2	**	**
	2000	1	**	**
	2001	13	\$3,600	\$3,500
	2002	20	\$4,273	\$4,750
NSEI Sablefish Longline	1989	1	**	**
	1990	2	**	**
	1991	3	**	**
	1992	4	\$149,000	\$149,000
	1993	2	**	**
	1994	2	**	**
	1995	6	\$190,000	\$195,000
	1996	2	**	**
	1997	2	**	**
	1998	1	**	**
	1999	3	**	**
	2000	5	\$248,000	\$250,000
SSEI Sablefish Longline	2002	2	**	**
	1990	1	**	**
	1991	1	**	**
	1992	1	**	**
	1993	1	**	**
	1996	1	**	**
	1998	1	**	**
SSEI Sablefish Pots	2001	1	**	**
	1997	1	**	**
SE R/B King Crab Pot	2001	1	**	**
	2002	1	**	**
SE R/B/Brn King Crab Pot	2001	1	**	**
SE Brn King Crab Pot	1997	1	**	**
	2002	1	**	**
SE R/B King/Tanner Pot	1990	1	**	**
	1991	1	**	**
	1994	3	**	**
	1999	1	**	**
	2000	2	**	**
SE Brn King/Tanner Pot	2001	1	**	**
	2000	1	**	**
SE All King/Tanner Pot	1990	1	**	**
	1991	1	**	**
	1992	1	**	**
	1994	2	**	**
	1995	2	**	**
	1998	1	**	**
	2001	1	**	**
	2002	3	**	**
SE Tanner Crab Pot	1990	1	**	**
	1993	1	**	**
	1996	1	**	**
	2000	1	**	**
	2001	2	**	**
	2002	2	**	**

**Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2002 \***

Permit Type	Year	Number of Sales	Mean Value	Median Value
SE Dungeness 300 Pot	1997	14	\$87,036	\$90,000
	1998	5	\$70,800	\$82,500
	1999	2	**	**
	2000	7	\$54,571	\$55,000
	2001	3	**	**
	2002	2	**	**
SE Dungeness 225 Pot	1997	11	\$65,133	\$67,000
	1998	5	\$57,750	\$60,000
	1999	2	**	**
	2000	3	**	**
	2001	3	**	**
	2002	4	\$40,625	\$41,000
SE Dungeness 150 Pot	1997	28	\$41,736	\$41,625
	1998	15	\$40,140	\$40,000
	1999	2	**	**
	2000	5	\$22,000	\$20,000
	2001	9	\$21,817	\$22,500
	2002	15	\$26,540	\$26,000
SE Dungeness 75 Pot	1997	24	\$21,740	\$21,000
	1998	22	\$21,786	\$22,000
	1999	9	\$16,194	\$15,000
	2000	9	\$14,605	\$14,000
	2001	10	\$11,760	\$12,000
	2002	11	\$13,709	\$14,000
SE Shrimp Beam Trawl	1999	1	**	**
	2001	4	\$43,750	\$45,000
	2002	2	**	**
SE Shrimp Pot	1998	5	\$21,300	\$23,500
	1999	11	\$15,409	\$15,000
	2000	25	\$11,500	\$11,000
	2001	16	\$23,125	\$24,500
	2002	10	\$14,350	\$14,750
SE Urchin Dive	2000	9	\$5,439	\$4,800
	2001	22	\$7,798	\$8,000
	2002	11	\$9,436	\$10,000
SE Geoduck Dive	2001	5	\$26,200	\$25,000
	2002	4	\$22,825	\$23,500
SE Cucumber Dive	2001	17	\$14,603	\$15,000
	2002	8	\$10,625	\$10,000
PWS Seine	1980	14	\$40,154	\$40,000
	1981	16	\$69,531	\$70,000
	1982	14	\$101,690	\$100,000
	1983	17	\$142,384	\$155,000
	1984	11	\$131,695	\$135,000
	1985	16	\$104,469	\$105,000
	1986	13	\$99,400	\$108,000
	1987	21	\$90,000	\$87,000
	1988	19	\$135,158	\$140,000
	1989	6	\$236,333	\$232,500
	1990	5	\$228,000	\$250,000
	1991	10	\$215,500	\$212,500
	1992	19	\$98,347	\$100,000
	1993	10	\$88,850	\$97,500
	1994	17	\$35,265	\$33,000
1995	8	\$75,000	\$68,250	

**Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2002 \***

Permit Type	Year	Number of Sales	Mean Value	Median Value
PWS Seine (cont'd)	1996	6	\$33,833	\$31,500
	1997	17	\$36,382	\$35,000
	1998	11	\$34,591	\$38,000
	1999	10	\$23,050	\$24,000
	2000	19	\$22,474	\$22,000
	2001	11	\$21,591	\$22,000
	2002	9	\$20,914	\$20,000
PWS Drift	1980	26	\$27,288	\$25,250
	1981	54	\$32,204	\$33,500
	1982	51	\$46,461	\$46,000
	1983	37	\$61,450	\$65,000
	1984	35	\$53,157	\$52,500
	1985	53	\$55,679	\$56,000
	1986	46	\$62,006	\$60,000
	1987	45	\$62,147	\$63,000
	1988	50	\$75,802	\$75,000
	1989	15	\$137,833	\$150,000
	1990	27	\$160,523	\$165,000
	1991	24	\$122,250	\$139,000
	1992	26	\$95,212	\$92,750
	1993	14	\$99,286	\$98,250
	1994	21	\$67,155	\$65,000
	1995	34	\$67,397	\$65,000
	1996	30	\$57,360	\$60,000
	1997	23	\$67,861	\$70,000
	1998	29	\$69,048	\$72,000
	1999	24	\$55,213	\$52,500
2000	27	\$58,817	\$60,000	
2001	19	\$57,484	\$56,500	
2002	18	\$41,972	\$42,000	
PWS Setnet	1981	2	**	**
	1982	5	\$19,400	\$20,000
	1983	6	\$24,167	\$25,000
	1984	4	\$31,250	\$30,000
	1985	4	\$32,375	\$32,750
	1986	1	**	**
	1987	4	\$29,625	\$28,250
	1988	2	**	**
	1989	1	**	**
	1990	1	**	**
	1991	1	**	**
	1992	1	**	**
	1994	2	**	**
	1995	3	**	**
	1996	2	**	**
	1997	1	**	**
	1998	2	**	**
	2000	4	\$60,450	\$60,000
	2001	2	**	**
	2002	3	**	**
PWS Herring Seine	1980	4	\$46,250	\$46,250
	1981	2	**	**
	1982	7	\$71,250	\$80,000
	1983	1	**	**
	1984	7	\$63,857	\$60,000
	1985	12	\$66,375	\$65,000
	1986	10	\$75,750	\$75,000
	1987	4	\$96,250	\$95,000
	1988	10	\$160,500	\$165,000
	1989	1	**	**

**Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2002 \***

Permit Type	Year	Number of Sales	Mean Value	Median Value
PWS Herring Seine (cont'd)	1990	3	**	**
	1991	6	\$222,500	\$230,000
	1992	8	\$187,531	\$190,000
	1993	1	**	**
	1994	2	**	**
	1995	4	\$59,182	\$65,000
	1996	8	\$71,875	\$74,000
	1997	6	\$125,333	\$135,000
	1999	2	**	**
	2000	4	\$34,000	\$36,500
	2001	1	**	**
2002	2	**	**	
PWS Herring Gillnet	1982	3	**	**
	1983	4	\$17,000	\$19,000
	1984	4	\$24,000	\$25,000
	1985	3	**	**
	1986	4	\$30,500	\$30,000
	1988	2	**	**
	1989	3	**	**
	1991	2	**	**
	1992	1	**	**
	1993	2	**	**
1995	2	**	**	
1997	3	**	**	
PWS Herring Pound	1988	32	\$24,519	\$20,000
	1989	13	\$47,884	\$50,000
	1990	2	**	**
	1991	12	\$61,375	\$62,250
	1992	6	\$57,833	\$57,750
	1993	8	\$40,675	\$40,200
	1994	5	\$28,800	\$28,000
	1995	2	**	**
	1996	19	\$23,664	\$21,000
	1997	7	\$31,571	\$33,000
2000	1	**	**	
PWS Sablefish Fixed 60ft	2001	1	**	**
PWS Sablefish Fixed 50ft	1998	1	**	**
	1999	1	**	**
	2000	2	**	**
	2001	3	**	**
	2002	3	**	**
PWS Sablefish Fixed 35ft	1999	1	**	**
	2000	3	**	**
	2001	3	**	**
	2002	1	**	**
Cook Inlet Seine	1980	7	\$82,786	\$80,000
	1981	7	\$83,714	\$85,000
	1982	5	\$84,267	\$85,000
	1983	8	\$90,000	\$90,000
	1984	1	**	**
	1985	4	\$58,375	\$58,500
	1986	5	\$60,000	\$60,000
	1987	11	\$60,455	\$60,000
	1988	9	\$66,089	\$65,000
	1989	3	**	**
	1990	4	\$177,500	\$180,000
1991	2	**	**	
1992	1	**	**	



**Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2002 \***

Permit Type	Year	Number of Sales	Mean Value	Median Value
Cook Inlet Seine (cont'd)	1995	1	**	**
	1996	4	\$37,355	\$32,210
	1997	2	**	**
	1998	2	**	**
	1999	2	**	**
	2000	1	**	**
	2002	2	**	**
Cook Inlet Drift	1980	34	\$67,290	\$67,500
	1981	48	\$67,213	\$70,000
	1982	37	\$57,866	\$60,000
	1983	51	\$69,720	\$71,000
	1984	35	\$66,306	\$70,000
	1985	39	\$62,759	\$63,000
	1986	50	\$63,902	\$65,000
	1987	26	\$86,542	\$85,000
	1988	28	\$126,138	\$135,000
	1989	35	\$168,400	\$180,000
	1990	24	\$203,063	\$202,500
	1991	28	\$177,214	\$182,500
	1992	32	\$88,816	\$90,000
	1993	21	\$89,786	\$91,000
	1994	25	\$64,993	\$65,000
	1995	32	\$84,186	\$79,475
	1996	30	\$75,957	\$75,500
	1997	34	\$75,074	\$79,750
	1998	26	\$41,515	\$45,000
	1999	23	\$26,009	\$25,000
	2000	29	\$31,859	\$32,000
	2001	16	\$19,500	\$22,000
	2002	13	\$10,731	\$10,000
Cook Inlet Setnet	1980	42	\$15,333	\$15,000
	1981	59	\$15,322	\$15,000
	1982	42	\$17,190	\$18,000
	1983	51	\$18,340	\$17,500
	1984	45	\$17,078	\$17,500
	1985	51	\$16,312	\$16,000
	1986	60	\$18,310	\$18,000
	1987	68	\$26,727	\$25,000
	1988	46	\$41,151	\$50,000
	1989	49	\$57,694	\$60,000
	1990	42	\$91,171	\$100,000
	1991	20	\$65,875	\$69,500
	1992	25	\$40,793	\$40,000
	1993	33	\$36,478	\$35,000
	1994	19	\$28,263	\$23,500
	1995	23	\$30,283	\$30,000
	1996	16	\$33,563	\$28,000
	1997	31	\$25,173	\$25,000
	1998	19	\$19,516	\$18,000
	1999	25	\$13,586	\$13,000
	2000	18	\$13,494	\$12,000
2001	18	\$9,728	\$10,000	
2002	12	\$11,000	\$8,500	
Cook Inlet Herring Seine	1980	1	**	**
	1981	3	**	**
	1982	1	**	**
	1984	1	**	**
	1985	10	\$16,700	\$15,500
	1986	13	\$31,362	\$31,000
	1987	11	\$111,364	\$100,000

**Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2002 \***

Permit Type	Year	Number of Sales	Mean Value	Median Value
Cook In Herr Seine (cont'd)	1988	4	\$165,000	\$195,000
	1989	4	\$211,250	\$237,500
	1990	1	**	**
	1991	3	**	**
	1992	4	\$80,625	\$67,500
	1994	4	\$67,000	\$64,500
	1995	9	\$74,645	\$69,500
	1996	6	\$104,750	\$100,500
	1997	3	**	**
	1998	1	**	**
	1999	2	**	**
	2000	5	\$24,400	\$28,000
Cook In Dungeness Pot	1997	1	**	**
Kodiak Seine	1980	24	\$70,688	\$75,000
	1981	20	\$68,625	\$75,000
	1982	29	\$75,511	\$80,000
	1983	28	\$69,903	\$73,250
	1984	17	\$61,265	\$60,000
	1985	23	\$46,337	\$43,000
	1986	27	\$36,151	\$36,000
	1987	38	\$44,128	\$45,000
	1988	34	\$66,491	\$65,000
	1989	22	\$132,795	\$135,000
	1990	17	\$146,588	\$150,000
	1991	15	\$119,170	\$120,000
	1992	20	\$69,850	\$70,000
	1993	17	\$60,897	\$61,000
	1994	25	\$46,518	\$42,500
	1995	24	\$50,375	\$50,000
	1996	12	\$46,333	\$46,500
1997	14	\$39,786	\$40,000	
1998	11	\$33,043	\$31,500	
1999	21	\$29,119	\$30,000	
2000	20	\$20,355	\$20,000	
2001	4	\$19,250	\$17,500	
2002	7	\$9,929	\$10,000	
Kodiak Beach Seine	1980	4	\$42,625	\$45,000
	1981	7	\$42,429	\$45,000
	1982	2	**	**
	1983	3	**	**
	1984	2	**	**
	1985	4	\$23,750	\$25,000
	1986	2	**	**
	1987	5	\$25,000	\$23,000
	1988	5	\$28,400	\$30,000
	1989	6	\$34,833	\$34,000
	1990	3	**	**
	1991	2	**	**
	1992	1	**	**
	1994	2	**	**
1995	1	**	**	
1996	2	**	**	
1999	1	**	**	
Kodiak Setnet	1980	9	\$39,861	\$40,000
	1981	9	\$41,278	\$40,000
	1982	12	\$39,817	\$45,950
	1983	6	\$57,033	\$60,000
	1984	11	\$57,200	\$55,000
	1985	7	\$56,357	\$55,000

**Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2002 \***

Permit Type	Year	Number of Sales	Mean Value	Median Value	
Kodiak Setnet (cont'd)	1986	19	\$61,792	\$60,000	
	1987	8	\$60,122	\$62,750	
	1988	3	**	**	
	1989	6	\$69,542	\$76,125	
	1990	6	\$85,000	\$90,000	
	1991	3	**	**	
	1992	9	\$109,722	\$100,000	
	1993	8	\$111,938	\$111,000	
	1994	5	\$98,040	\$100,000	
	1995	4	\$92,625	\$85,000	
	1996	7	\$75,961	\$80,000	
	1997	6	\$107,500	\$106,500	
	1998	9	\$86,994	\$85,000	
	1999	9	\$91,667	\$100,000	
	2000	6	\$107,792	\$103,500	
	2001	1	**	**	
	2002	6	\$55,667	\$50,000	
	Kodiak Herring Seine	1985	4	\$36,250	\$35,000
		1986	7	\$23,286	\$25,000
		1987	9	\$22,611	\$23,000
		1988	2	**	**
		1989	3	**	**
1990		5	\$70,500	\$62,500	
1991		3	**	**	
1992		10	\$47,600	\$50,000	
1993		3	**	**	
1994		10	\$66,680	\$67,750	
1995		6	\$88,000	\$87,500	
1996		4	\$103,000	\$102,000	
1997		2	**	**	
1998		1	**	**	
1999		2	**	**	
2000		1	**	**	
2002		1	**	**	
Kodiak Herring Gillnet		1984	1	**	**
	1985	10	\$15,600	\$15,000	
	1986	10	\$16,600	\$16,000	
	1987	6	\$15,250	\$15,500	
	1988	18	\$16,511	\$16,000	
	1989	12	\$22,813	\$25,000	
	1990	8	\$29,000	\$30,500	
	1991	8	\$31,125	\$31,000	
	1992	7	\$26,886	\$28,000	
	1993	4	\$26,000	\$28,000	
	1994	7	\$25,429	\$25,000	
	1995	10	\$25,050	\$25,000	
	1996	16	\$27,725	\$27,750	
	1997	6	\$27,000	\$28,250	
	1998	1	**	**	
	2002	1	**	**	
	Chignik Seine	1981	3	**	**
		1982	2	**	**
		1983	2	**	**
		1984	4	\$322,500	\$320,000
1985		3	**	**	
1986		2	**	**	
1988		1	**	**	
1989		2	**	**	
1990		2	**	**	
1991		2	**	**	

**Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2002 \***

Permit Type	Year	Number of Sales	Mean Value	Median Value	
Chignik Seine (cont'd)	1992	2	**	**	
	1993	2	**	**	
	1994	3	**	**	
	1995	6	\$228,333	\$225,000	
	1996	4	\$194,500	\$194,000	
	1997	6	\$188,333	\$191,500	
	1999	4	\$158,750	\$140,000	
	2000	3	**	**	
	2001	1	**	**	
	2002	1	**	**	
	Pen/Aleutian Seine	1980	2	**	**
		1981	2	**	**
1982		2	**	**	
1983		6	\$195,000	\$202,500	
1984		3	**	**	
1986		4	\$251,250	\$255,000	
1987		4	\$145,000	\$150,000	
1988		4	\$149,625	\$174,000	
1989		2	**	**	
1990		2	**	**	
1992		6	\$191,717	\$185,000	
1993		2	**	**	
1994		3	**	**	
1995		1	**	**	
1996		2	**	**	
1998		1	**	**	
1999		3	**	**	
2000		4	\$48,750	\$52,500	
2001	3	**	**		
2002	1	**	**		
Pen/Aleutian Drift	1980	8	\$95,875	\$95,000	
	1981	10	\$123,500	\$125,000	
	1982	13	\$119,000	\$150,000	
	1983	9	\$145,778	\$150,000	
	1984	7	\$186,429	\$190,000	
	1985	15	\$159,153	\$184,000	
	1986	13	\$197,000	\$200,000	
	1987	7	\$215,429	\$220,000	
	1988	2	**	**	
	1989	5	\$344,000	\$350,000	
	1990	11	\$356,136	\$360,000	
	1991	6	\$357,000	\$375,000	
	1992	7	\$319,286	\$310,000	
	1993	9	\$389,932	\$400,000	
	1994	4	\$329,750	\$324,500	
	1995	6	\$305,167	\$300,000	
	1996	9	\$287,222	\$300,000	
	1997	3	**	**	
1998	1	**	**		
1999	6	\$154,433	\$138,000		
2000	3	**	**		
2001	3	**	**		
2002	8	\$26,125	\$25,000		
Pen/Aleutian Setnet	1980	5	\$14,500	\$10,000	
	1981	9	\$54,278	\$35,000	
	1982	11	\$54,636	\$50,000	
	1983	11	\$50,836	\$60,000	
	1984	9	\$45,332	\$50,000	
	1985	7	\$47,500	\$52,000	
	1986	7	\$56,357	\$57,000	

**Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2002 \***

Permit Type	Year	Number of Sales	Mean Value	Median Value
Pen/Aleutian Setnet (cont')	1987	9	\$55,722	\$60,000
	1988	3	**	**
	1989	1	**	**
	1990	3	**	**
	1991	3	**	**
	1992	7	\$101,429	\$95,000
	1993	9	\$129,444	\$125,000
	1994	3	**	**
	1995	11	\$117,500	\$110,000
	1996	3	**	**
	1997	10	\$107,470	\$95,000
	1998	4	\$78,750	\$77,500
	1999	2	**	**
	2000	5	\$97,080	\$87,000
	2001	3	**	**
	2002	4	\$62,625	\$71,500
	Bristol Bay Drift	1980	78	\$87,763
1981		89	\$82,107	\$85,000
1982		112	\$94,383	\$100,000
1983		97	\$99,072	\$100,000
1984		88	\$117,036	\$122,500
1985		89	\$114,647	\$122,000
1986		97	\$121,120	\$127,000
1987		78	\$130,265	\$130,000
1988		77	\$167,461	\$170,000
1989		53	\$233,400	\$256,125
1990		60	\$212,855	\$216,500
1991		61	\$201,173	\$217,500
1992		67	\$187,201	\$185,000
1993		68	\$187,248	\$203,500
1994		79	\$161,909	\$160,000
1995		87	\$190,870	\$190,000
1996		66	\$171,564	\$170,000
1997	66	\$154,134	\$164,000	
1998	70	\$99,865	\$96,250	
1999	51	\$89,725	\$90,000	
2000	68	\$83,687	\$84,625	
2001	79	\$35,916	\$37,000	
2002	95	\$21,378	\$19,000	
Bristol Bay Setnet	1980	49	\$30,689	\$30,000
	1981	56	\$32,370	\$35,000
	1982	71	\$37,359	\$40,000
	1983	49	\$41,680	\$42,000
	1984	47	\$40,766	\$40,000
	1985	48	\$35,974	\$36,750
	1986	61	\$33,300	\$33,500
	1987	64	\$34,453	\$35,000
	1988	47	\$46,508	\$45,000
	1989	39	\$63,731	\$60,000
	1990	33	\$60,545	\$67,500
	1991	39	\$58,321	\$62,500
	1992	47	\$48,904	\$50,000
	1993	31	\$48,016	\$50,000
	1994	30	\$35,767	\$36,000
	1995	36	\$41,797	\$40,000
	1996	49	\$41,253	\$40,500
1997	33	\$38,985	\$38,000	
1998	30	\$30,760	\$30,000	
1999	31	\$31,306	\$30,000	
2000	34	\$31,659	\$31,650	

**Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2002 \***

Permit Type	Year	Number of Sales	Mean Value	Median Value
Bristol Bay Setnet (cont'd)	2001	34	\$24,871	\$26,750
	2002	32	\$12,895	\$12,000
BBay Herr Spawn on Kelp	1993	1	**	**
	1994	4	\$5,375	\$5,250
	1995	5	\$4,052	\$4,761
	1996	6	\$4,500	\$4,500
	1997	4	\$5,000	\$4,750
	2000	3	**	**
U Yukon Gillnet	1981	3	**	**
	1982	6	\$8,367	\$9,500
	1983	5	\$10,600	\$12,000
	1984	1	**	**
	1985	2	**	**
	1986	3	**	**
	1987	2	**	**
	1988	3	**	**
	1989	4	\$9,875	\$10,000
	1990	4	\$11,250	\$11,500
U Yukon Fish Wheel	1980	5	\$9,320	\$11,100
	1981	14	\$10,893	\$10,000
	1982	8	\$10,500	\$11,000
	1983	7	\$11,643	\$13,000
	1984	6	\$12,333	\$13,000
	1985	3	**	**
	1986	2	**	**
	1987	9	\$9,089	\$9,000
	1988	5	\$8,700	\$9,500
	1989	3	**	**
Kuskokwim Gillnet	1980	16	\$6,875	\$7,000
	1981	14	\$8,339	\$8,000
	1982	8	\$9,563	\$10,000
	1983	9	\$10,222	\$10,000
	1984	15	\$9,893	\$10,000
	1985	6	\$10,083	\$10,000
	1986	15	\$10,133	\$10,000
	1987	8	\$9,563	\$10,000
	1988	18	\$9,669	\$10,000
	1989	20	\$12,050	\$11,250
1990	18	\$12,056	\$12,000	
1991	12	\$13,417	\$14,250	
1992	15	\$12,333	\$13,000	
1993	17	\$12,735	\$12,500	
1994	5	\$12,500	\$12,500	
1995	15	\$11,967	\$12,000	

**Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2002 \***

Permit Type	Year	Number of Sales	Mean Value	Median Value
Kuskokwim Gillnet (cont'd)	1996	3	**	**
	1997	6	\$9,683	\$10,000
	1998	4	\$9,000	\$9,000
	1999	3	**	**
	2000	2	**	**
	2001	2	**	**
	2002	1	**	**
Kotzebue Gillnet	1980	3	**	**
	1981	8	\$7,813	\$7,750
	1982	11	\$9,591	\$10,000
	1983	12	\$13,083	\$14,500
	1984	2	**	**
	1985	3	**	**
	1986	6	\$10,819	\$10,708
	1987	4	\$9,500	\$9,000
	1988	11	\$7,505	\$8,000
	1989	3	**	**
	1990	8	\$8,250	\$7,500
	1991	1	**	**
	1992	4	\$10,500	\$9,500
	1993	2	**	**
	1994	1	**	**
	1995	3	**	**
	1996	1	**	**
	1998	2	**	**
	1999	2	**	**
	2000	3	**	**
2001	2	**	**	
L Yukon Gillnet	1980	9	\$9,289	\$9,000
	1981	11	\$9,545	\$10,000
	1982	12	\$18,250	\$16,500
	1983	26	\$22,346	\$21,250
	1984	17	\$28,441	\$26,000
	1985	12	\$22,917	\$23,000
	1986	11	\$22,455	\$23,500
	1987	12	\$20,688	\$20,750
	1988	13	\$20,669	\$20,200
	1989	11	\$25,527	\$25,000
	1990	9	\$24,778	\$25,000
	1991	12	\$23,904	\$25,000
	1992	10	\$27,680	\$30,000
	1993	8	\$31,359	\$30,000
	1994	7	\$24,543	\$24,800
	1995	10	\$23,000	\$21,500
	1996	11	\$19,500	\$19,000
	1997	9	\$17,489	\$18,000
	1998	12	\$15,958	\$15,250
	1999	12	\$12,167	\$12,250
	2000	12	\$12,125	\$12,000
	2001	2	**	**
	2002	2	**	**
Norton Sd Gillnet	1980	11	\$7,909	\$7,000
	1981	10	\$9,450	\$10,000
	1982	10	\$10,100	\$10,000
	1983	7	\$11,429	\$12,000
	1984	5	\$13,150	\$12,500
	1985	6	\$12,167	\$12,000
	1986	6	\$10,167	\$10,500
	1987	4	\$9,750	\$10,000
	1988	3	**	**

**Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2002 \***

Permit Type	Year	Number of Sales	Mean Value	Median Value
Norton Sd Gillnet (cont'd)	1989	7	\$9,214	\$10,000
	1990	2	**	**
	1991	5	\$8,100	\$8,000
	1992	2	**	**
	1993	2	**	**
	1994	4	\$7,775	\$7,550
	1995	5	\$6,820	\$7,000
	1996	2	**	**
	1997	4	\$5,175	\$5,250
	1998	3	**	**
	1999	1	**	**
	2000	2	**	**
Norton Sd Herring B Seine	2000	1	**	**
Nelson Is Herring Gillnet	1995	2	**	**
	1996	3	**	**
	1997	1	**	**
	2000	1	**	**
	2002	1	**	**
Nunivak Herring Gillnet	1996	1	**	**
Norton Sd Herring Gillnet	1990	26	\$29,731	\$30,000
	1991	27	\$35,370	\$37,000
	1992	8	\$27,813	\$28,250
	1993	4	\$22,250	\$21,250
	1994	8	\$14,000	\$13,000
	1995	20	\$13,550	\$12,000
	1996	48	\$21,818	\$22,375
	1997	14	\$18,786	\$20,000
	1998	7	\$9,014	\$10,800
	1999	7	\$7,929	\$8,500
2000	4	\$8,500	\$7,000	
2001	9	\$4,564	\$5,000	
2002	1	**	**	

*Notes:*

\* In this table, calculations of permit values exclude all permit sales of less than \$500. Other CFEC reports may use different criteria for excluding certain permit sales, with permit values that may vary somewhat from this table.

\*\* When there are less than four transactions in a year, permit values are masked due to confidentiality regulations.

## Endnotes:

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1. (page 3) Although 13,819 transferable permits were initially issued (Table 3), the number of transferable permits remaining at the end of 2002 was 13,730 (Tables 1 and 4). This is because 217 transferable permits had been cancelled, but 128 transferable permits were added through the net effects of transferable and nontransferable permits changing status through the CFEC adjudication process.
2. (page 3) 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.
3. (page 5) The Alaska Urban Local category is not applicable for several fisheries which have no local urban communities. These fisheries are: Yakutat setnet, Chignik seine, Bristol Bay salmon drift and setnet, Bristol Bay herring spawn on kelp, Lower Yukon salmon and herring gillnet, and the Nelson Island, Nunivak Island, and Goodnews Bay herring gillnet fisheries.
4. (page 20) See *CFEC Changes in the Distribution of Permit Ownership in Alaska's Limited Fisheries, 1975-1981*; February, 1983.
5. (page 21) The percentage of state-financed permits increases to 25.3% when only the purchases by Alaska residents are considered (Table 13).
6. (page 23) Permit price estimates produced for this report may differ from the CFEC monthly permit value report due to the more stringent exclusion criteria used for the monthly report.