

### **III. GEOGRAPHIC DISTRIBUTION OF PERMITS, TRANSFERS AND MIGRATIONS**



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The effects of permit transfers and migration of permit holders are examined in this portion of the report. Statewide and fishery-specific information are provided.

#### **Classification of Permits**

Hardship ranking systems, or “point systems”, based upon past participation and economic dependence were developed for each limited entry fishery and used to allocate the original permits. The Limited Entry Act requires CFEC to determine levels within the point systems where persons would experience only “minor economic hardship” if excluded from an initial permit allocation. Persons who receive permanent entry permits and who are ranked at or below the minor economic hardship level receive nontransferable permits, while persons who are ranked above the minor economic hardship level receive transferable permits.

Over all permit types, 16,392 permits have been issued through year-end 2007. 14,104 transferable permits have been issued to persons ranked above the minor economic hardship level (86.0%) and 2,288 nontransferable permits have been issued to persons ranked at or below the minor economic hardship level (14.0%).

In most permit types, a majority of the permanent permits were issued as transferable permits to persons ranked above the minor economic hardship level. In a few fisheries, a higher percentage of nontransferable permits were issued. For example, 310 permanent permits were initially issued in the Southeast shrimp pot fishery in 1998; 154 transferable permits (49.7%) were issued to persons ranked above the minor economic hardship level and 156 nontransferable permits (50.3%) were issued to persons ranked at or below the minor economic hardship level (Table 3). Table 3 indicates the distribution of permits among resident types for transferable permits and all permits, both transferable and nontransferable, at initial issuance. Table 4 indicates the distribution of permits among resident types for transferable permits and all permits, at year-end 2007.

#### **Classification of Permit Holders**

In order to measure the changes in the distribution of permits, permit holders have been classified into broad categories according to where they reside. Langdon<sup>1</sup> divided permit holders who were residents of Alaska into those who had domiciles that were “local” and those that were

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<sup>1</sup> Langdon, S. "Transfer Patterns in Alaskan Limited Fisheries" January 17, 1980.

“nonlocal” to the permit type. He further defined Alaskan domiciles as “rural” or “urban.” Non-Alaskans were grouped as a single “nonresident” category. Langdon’s conceptual categories are a useful way to examine the geographic distribution of permits. Combinations of Langdon’s resident types are used in this report. The resident types are:

**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>2</sup>

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

**NR:** *Nonresident* of Alaska;

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

In some cases, ARLs and ARNs will be combined into a “rural” category; AULs and AUNs into an “urban” category; ARLs and AULs into a “local” category; ARNs and AUNs into a “nonlocal” category; and ARLs, ARNs, AULs, and AUNs into an “Alaskan” category.

Decision rules for designating urban/rural and local/nonlocal classifications are described in Appendix A. For Census 2000, the Census Bureau changed its method of classifying areas as rural or urban. The Census Bureau used advances in geographic information systems (GIS) to automate the urban and rural delineation process. The Census Bureau did not automatically recognize previously existing classifications of rural or urban. There was no "grandfathering" of areas that qualified based on the results of earlier censuses. For details on this process, please see Appendix A.

Urban and rural designations in this report are based upon the most recent 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 and held by rural residents.

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<sup>2</sup> The Alaska Urban Local category is not applicable for several administrative areas which have no local communities classified as urban. These include the salmon administration areas of Yakutat, Chignik, Bristol Bay, and the Lower Yukon and the herring administrative areas of Bristol Bay, the Lower Yukon, Nelson Island, Nunivak Island and Goodnews Bay.

The local/nonlocal distinction is linked to Commercial Fisheries Entry Commission administrative areas, which are based on regulatory boundaries of the fishery. Some inland communities are considered local to permit types in areas such as the Yukon River and Bristol Bay. A thorough description of local/nonlocal decision rules also can be found in Appendix A.

Before 1978, resident type classifications were based on address information provided to CFEC during the issuance, renewal and transfer of permits. Some nonresident applicants used an Alaska address, so were classified as residents. After 1978, in an effort to improve the accuracy of resident/nonresident data, CFEC renewal and transfer forms included a sworn declaration of residency. In addition, permit holders claiming Alaskan residency were required to provide a valid Alaska address. Before 1982, permit renewal forms included space for only one address. The address listed may have been a temporary mailing address near the fishing grounds. As a result, a number of fishermen could have been misclassified as living in a place that was local to the permit type. Beginning in 1982, permit renewal forms included space for both a permanent and a temporary mailing address. Data suggest the number of fishermen who may have been misclassified is relatively small, although an exact number is unknown. From 1982 forward, temporary mailing addresses have not been a major cause of erroneous resident classifications.<sup>3</sup>

For this report, residency of the permit holder was determined by the type of fee paid for the issuance or renewal of the permit, either resident or nonresident. In the event that someone other than the year-end permit holder paid the fee, the residency declaration of the year-end permit holder was used to determine residency.

### **Geographic Distribution of Initial Issues**

Over all permit types, Alaska residents received 81.7% (13,398 permits) of the initial allocation of permits and nonresidents received 18.3% (2,994 permits) through 2007. Of the 16,392 permits issued, ARLs received more permits than any other resident type (7,565 permits, 46.1%). AULs received 4,271 permits (26.1%) and nonlocal permit holders (ARN and AUN) received 1,562 permits (9.5%).

The percentages of permits issued to the resident types vary widely between individual permit types and groups of permit types. For example, ARLs were issued 41.7% of the 8,290 permits in

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<sup>3</sup> The first edition of this report (1983) estimated the number of transfers involving permit holders who used an “in care of” address at 2%. Since then there have been major permit file data corrections which included replacing temporary mailing addresses with permanent addresses.

the group of original 19 salmon permit types, and 80.1% of the 2,215 Arctic-Yukon-Kuskokwim (AYK) permits.

### **Geographic Distribution of Permit Holders at Year-end 2007**

By the end of 2007, the distribution of permits among the resident types had changed to the levels shown in Table 4. Alaska residents held 76.7% (11,110 permits) of all permits and nonresidents held 23.2% (3,362 permits). Twenty two permits had been foreclosed upon by DCCED or CFAB and have yet to be transferred, but are included in the totals listed for Alaska residents.

Changes in the distribution of all permits from the time of initial issue to year-end 2007 includes a 27.3% (2,069 permits) decrease in the total number of permits held by ARLs. At year-end 2007, ARLs held 49.5% of all Alaskan resident permits (5,496 out of 11,110) and 38.0% of the total permits (5,496 out of 14,472). Generally, ARLs have experienced the largest percentage decreases of transferable permits in the permit types that have been limited the longest.

The total number of permits held by AULs decreased 18.2% (778 permits) by the end of 2007. The total number of permits held by AUNs increased 46.5% (406 permits), the largest percent change of any residency type. ARNs and nonresidents also increased their holdings of permits: 19.0% for ARNs (131 permits) and 12.3% (368 permits) for nonresidents.

### **Geographic Changes in the Distribution of Permits Due to Transfer**

To examine the geographical changes in permit distribution attributable to transfer activity, transfers have been divided into two groups: 1) transfers between permit holders of the same resident type and 2) transfers between persons of different resident types. Transfers within the same resident type are termed “intra-cohort”, while transfers between different resident types are termed “cross-cohort”. Cross-cohort transfers result in a change in the distribution of permits among the resident types.

A total of 33,087 transfers are organized by cross-cohort and intra-cohort categories in Table 5, and the actual numbers of transfers from one resident type to another are presented by year. The majority of all transfers in each year have been between persons of the same resident type. The annual percentage of intra-cohort transfers was at a high of 69.2% in 1976 and a low of 56.6% in 2004. Generally, the percentage of intra-cohort transfers was higher in the early years, from 1975

to 1981. By the end of 2007, intra-cohort transfers over all years accounted for 61.3% of the total number of transfers.

Information on the intra-cohort and cross-cohort transfers for each permit type, all years combined, is provided in Table 6. With a few exceptions, the majority of transfers within each permit type have been intra-cohort. Note that for Tables 6 and 7, if transfers have not occurred for a particular permit type, the permit type does not appear in the table.

The cumulative net results of cross-cohort transfers to each resident type, by permit type, are shown in Table 7. By year-end 2007, the following changes had occurred in the distribution of transferable permits as a result of cross-cohort transfer activity:

1. Permits held by ARLs decreased in 31 of the listed permit types as the net result of cross-cohort transfer activity, which resulted in a statewide net decrease of 573 ARL permits (8.4% of the 6,793 transferable permits originally issued to ARLs). The Bristol Bay salmon drift and set gillnet permit types have had the largest numerical net decreases due to transfer activity (408 permits combined). This 408 permit decrease is 32.1% of the 1,270 transferable permits originally issued to ARLs in these two permit types.
2. Permits held by ARNs increased by 227 permits due to net transfer activity, a 35.7% increase of the 636 transferable permits issued to this resident type. The largest net increase was in the Prince William Sound salmon drift gillnet permit type (76 permits).
3. Permits held by AULs increased by 247 permits due to net transfer activity (7.8% of the 3,150 transferable permits originally issued to this group). The largest net increases were in the salmon power troll (60 permits), Kodiak salmon seine (61 permits), Kodiak salmon setnet (44), and Southeast salmon seine (42 permits) permit types. In contrast, the number of permits held by AULs decreased in 11 permit types.
4. Permits held by AUNs have increased by 207 permits due to net transfer activity, a 26.0% increase over the 795 transferable permits initially issued to this resident type. The number of transferable permits held by AUNs has increased in 28 permit types, especially Bristol Bay salmon (151 permits), and Prince William Sound salmon (36 permits).
5. The number of permits held by nonresidents decreased by 130 permits statewide through net transfer activity, a 4.8% decrease from the 2,730 transferable permits originally issued to nonresidents. The number of transferable permits decreased in 40 of the permit types due to net transfer activity, especially the salmon power troll (140 permits), Kodiak salmon seine and setnet (77 and 31 permits respectively), Cook Inlet salmon drift gillnet (63 permits), and Prince William Sound salmon drift gillnet (54 permits) permit types.

In 17 other permit types, the number of permits held by nonresidents increased due to net transfer activity, especially Bristol Bay salmon drift and set gillnet (223 permits), salmon hand troll (45 permits), and Cook Inlet salmon setnet (31 permits).

### **Geographic Changes in the Distribution of Permits Due to Migration**

Other changes in residency patterns of permit distribution occur when permit holders move from one community to another. During the 1975-2007 time period there were 10,385 city and/or

residence indicator changes that resulted in a resident type reclassification and have been defined as “migrations” for the purposes of this report.

Migrations to and from each resident type for both transferable and nontransferable permits are shown in Table 8. In general, there appears to be considerable movement both to and from each resident type. The net results of migratory activity to each resident type over the entire period are shown by permit type in Table 9. Some recently limited permit types have had no migratory activity, so are not listed in these tables.

The 1975-2007 geographical shifts in the distribution of permits due to migration can be summarized as follows:

1. Statewide, the number of permits held by ARLs decreased by 824 permits as the net result of migration. Migratory activities did not affect all permit types in the same manner, however. There were ARL net decreases in 43 permit types and ARL net increases in 9 others.

The number of permits held by ARLs decreased primarily in the AYK salmon (245 permits), Bristol Bay salmon setnet (116 permits), power troll (54 permits), hand troll (70 permits), Bristol Bay salmon driftnet (63 permits), and Prince William Sound salmon seine (47 permits), and drift gillnet (44 permits) permit types. Some of the ARL gains through migration were made in the Cook Inlet salmon setnet (25 permits) and drift gillnet (6 permits), Chignik salmon seine (9 permits), and Southeast salmon drift gillnet (17 permits) permit types.

2. The number of permits held by ARNs decreased by 17 as a net result of migration activity. Permit types with the greatest amount of increase were AYK salmon (58 permits) and Kodiak Salmon seine (7 permits). The most notable decreases were in the Bristol Bay salmon drift gillnet permit type (35 permits) and Prince William Sound salmon drift gillnet (24 permits).
3. The number of permits held by AULs decreased by 307 as the net result of migration. The decrease was primarily in salmon hand troll (70 permits), the Cook Inlet salmon setnet (59 permits), and drift gillnet (54 permits), and Kodiak salmon seine (58 permits) permit types.
4. The number of permits held by AUNs increased by 330 as the net result of migration. Permits held by AUNs increased by 146 permits in the AYK salmon permit types, 43 permits in the Bristol Bay salmon setnet permit type and 29 permits in the Prince William Sound drift gillnet. However, there were net decreases in 13 permit types, particularly in the herring permit types limited in 1977-78 (19 permits), and Bristol Bay salmon drift gillnet permit type (15 permits).
5. Permit holders moving in and out of Alaska resulted in a net increase of 818 nonresident permits. The nonresident category shows net changes in the number of permits in 58 different permit types, 53 of which indicate net increases. The largest net increases in permits held by nonresidents were in Bristol Bay salmon (187 permits), salmon hand troll (106 permits), Cook Inlet salmon (100 permits), and Kodiak purse seine and setnet salmon (101 permits) permit types. The largest decreases in the number of permits held by nonresidents as the net result of migration occurred in the Southeast salmon drift gillnet (7 permits) and Southeast sea urchin dive (5 permits) fisheries.



## Summary of Changes in Permits Held by Resident Type

A yearly summary of the net changes in the distribution of permits by resident type as a result of transfers, migrations and cancellations is provided in Table 10. The cumulative effects of these changes are summarized below:

1. ARLs were issued 7,565 permits, (transferable and nontransferable, Table 3) through year-end 2007, which represented 46.2% of all permits. At year-end 2007, 5,496 (38.0%) of all permits were held by ARLs (Table 4). The decrease of 2,069 permits represents 27.3% of all permits originally issued to this group. Migration accounts for 39.8% of the decrease (824 permits) followed by cancellations (32.5% or 672 permits), and transfer activities (27.7% or 573 permits).

After years of near steady decline between 1977 and 2006, the number of permits held by ARLs increased by 3 at year-end 2007. Before 1987, transfers accounted for most of this decline, but in more recent years, migrations and cancellations have accounted for most of the decrease.

2. ARNs were initially issued 688 permits (4.2% of all permits). By the end of 2007, the number of permits held by ARNs rose to 819 (5.7% of all permits). The increase of 131 permits represents a 19.0% increase over the number of permits originally issued to this group. The net increase is due to transfer activity (227 permits). Cancellations and migrations reduced the number of ARN-held permits by 79 and 17 permits, respectively.
3. AULs received 4,271 of all permits issued through 2007 (26.1% of all permits). They held 3,493 permits at year-end 2007 (24.1% of all permits), a decrease of 778 permits. Cancellations of permits (718 permits) have been the major factor in this decrease. Most of these cancellations were in the hand troll permit type. Nontransferable permits are normally cancelled when the permit holders dies or does not renew the permit.

Transfer activities since 1975 have resulted in a net increase of 247 AUL-held permits, while migration has resulted in a net loss of 307 permits to other resident types.

4. AUNs received 874 (5.3%) of all permits issued through 2007. At the end of 2007, the number of permits held by AUNs had risen to 1,280 (8.8% of all permits). The increase of 406 permits represents a 46.5% increase over the number of permits originally issued to this group.
5. Nonresidents received 2,994 of all permits issued through 2007 (18.3% of all permits). By the end of 2007, nonresidents held 3,362 permits (23.2%). The 368 net permit increase represents a 12.3% increase over the number of permits originally issued to this group.

The overall net change in nonresident permit ownership has been influenced primarily by migration (818 permits) and cancellations (368 permits). Net transfer activity has reduced nonresident permit holders by 130 permits. Annually, the net changes in migration and transfers have fluctuated greatly.

Appendix C documents initial issuance, transfer, migration, and cancellations of permits by permit type and by year for each of the resident types. An in-depth analysis of the movements of permits from ARL permit holders and from the Alaska Local permit holders (combined group of ARLs and AULs) are presented in subsequent chapters of this report.

**TABLE 3. Total Number of Initial Permit Holders by Permit Type and Resident Type, 1975-2007\***

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>1975</b>												
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	<u>661</u>	<u>64</u>	<u>0</u>	<u>161</u>	<u>155</u>	<u>557</u>	<u>49</u>	<u>0</u>	<u>140</u>	<u>137</u>	<u>886</u>	<u>1,041</u>
	3,453	359	1,617	590	2,271	3,347	343	1,616	569	2,252	6,019	8,290
<b>1976</b>												
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	<u>178</u>	<u>1</u>	<u>23</u>	<u>2</u>	<u>0</u>	<u>178</u>	<u>1</u>	<u>23</u>	<u>2</u>	<u>0</u>	<u>204</u>	<u>204</u>
	1,774	30	383	23	5	1,774	30	383	23	5	2,210	2,215
<b>1977-1978</b>												
SE Roe Herring Seine	4	0	37	0	5	4	0	37	0	5	41	46
SE Herring Gillnet	18	0	64	1	25	18	0	64	1	25	83	108
PWS Roe Herring Seine	32	42	0	20	11	32	42	0	20	11	94	105
Cook Inlet Herring Seine	<u>46</u>	<u>3</u>	<u>4</u>	<u>14</u>	<u>8</u>	<u>46</u>	<u>3</u>	<u>4</u>	<u>14</u>	<u>8</u>	<u>67</u>	<u>75</u>
	100	45	105	35	49	100	45	105	35	49	285	334
<b>1980-1987</b>												
Salmon Hand Troll	792	10	1,155	48	156	324	1	332	11	37	2,005	2,161
NSEI Sablefish Longline	6	1	28	1	9	6	1	28	1	9	36	45
SSEI Sablefish Longline	0	0	7	0	3	0	0	7	0	3	7	10
SSEI Sablefish Pots	0	0	1	0	0	0	0	1	0	0	1	1
SE Red,Blue King Crab Pot	1	0	2	0	0	1	0	2	0	0	3	3
SE Red,Blue,Brn Kng Crb Pot	0	0	4	0	1	0	0	3	0	1	4	5
SE Brown King Crab Pot	0	0	6	0	1	0	0	3	0	1	6	7
SE Red,Blue King/Tanner Pot	1	0	12	0	0	1	0	12	0	0	13	13
SE Brown King/Tanner Pot	1	0	1	0	2	1	0	1	0	1	2	4
SE All King/Tanner Pot	5	0	19	0	1	5	0	18	0	1	24	25
SE Tanner Crab Pot	2	1	11	0	5	2	1	11	0	5	14	19
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	9	44	2	13	9	4	36	1	5	66	79
Kodiak Roe Herring Gillnet	5	28	49	17	10	5	21	38	12	6	99	109
Kodiak Roe Her Seine/Gill	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>2</u>
	911	57	1,340	85	242	441	36	493	42	109	2,393	2,635
<b>1988-1991</b>												
BBay Herring Spawn on Kelp	275	5	0	5	5	275	5	0	5	5	285	290
Norton Sd Her Beach Seine	0	1	0	0	3	0	1	0	0	3	1	4
Nelson Island Her Gillnet	136	6	0	9	7	136	6	0	9	7	151	158
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 Sd Herring Gillnet	<u>145</u>	<u>27</u>	<u>7</u>	<u>42</u>	<u>57</u>	<u>145</u>	<u>27</u>	<u>7</u>	<u>42</u>	<u>57</u>	<u>221</u>	<u>278</u>
	695	47	7	71	80	685	44	7	65	75	820	900

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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
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	25	0	48	0	12	25	0	47	0	11	73	85
SE Dungeness 75 Pot	46	1	50	0	14	34	1	29	0	6	97	111
Cook Inlet Dunge Ring Net	1	0	0	0	0	0	0	0	0	0	1	1
Cook Inlet Dungeness Pot	<u>58</u>	<u>3</u>	<u>6</u>	<u>2</u>	<u>2</u>	<u>49</u>	<u>2</u>	<u>4</u>	<u>2</u>	<u>2</u>	<u>69</u>	<u>71</u>
	155	4	167	3	50	129	3	134	3	41	329	379
1998												
NSE Her Spawn on Kelp Pound	14	0	71	5	17	14	0	71	5	17	90	107
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	14	0	10	0	4	12	0	8	0	3	24	28
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	<u>3</u>	<u>2</u>	<u>0</u>	<u>2</u>	<u>3</u>	<u>3</u>	<u>2</u>	<u>0</u>	<u>2</u>	<u>3</u>	<u>7</u>	<u>10</u>
	302	12	292	32	63	207	10	187	29	50	638	701
1999-2002												
SE Urchin Dive	8	1	21	2	51	8	1	21	2	50	32	83
SE Geoduck Dive	13	0	39	3	55	4	0	11	1	34	55	110
SE Cucumber Dive	92	3	184	6	103	36	0	77	2	40	285	388
Goodnews Bay Her Gillnet	46	122	0	13	1	46	116	0	13	1	181	182
Kodiak Fd/Bt Her Seine/Gill	1	0	4	0	0	1	0	4	0	0	5	5
Kodiak Fd/Bt Her Trawl 75ft	0	0	0	0	1	0	0	0	0	1	0	1
Kodiak Fd/Bt Her Trawl 70ft	0	0	1	0	0	0	0	1	0	0	1	1
Kodiak Fd/Bt Her Trawl 60ft	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>2</u>
	160	126	249	24	213	95	117	114	18	128	559	772
2004												
Kodiak Tnr Bairdi Pot 120ft	0	2	25	2	6	0	2	25	2	6	29	35
Kodiak Tnr Bairdi Pot 60ft	<u>15</u>	<u>6</u>	<u>86</u>	<u>9</u>	<u>15</u>	<u>15</u>	<u>6</u>	<u>86</u>	<u>9</u>	<u>15</u>	<u>116</u>	<u>131</u>
	15	8	111	11	21	15	8	111	11	21	145	166
Overall Total	7,565	688	4,271	874	2,994	6,793	636	3,150	795	2,730	13,398	16,392

\* Figures in this table include 2,046 permits which were cancelled because of forfeit, criminal action, revocation, reconsideration, or administrative error. 126 of these permits were subsequently reinstated.

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

**TABLE 4. 2007 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
<b>1975</b>														
SE Salmon Seine	38	10	137	12	218	0	38	10	137	12	218	0	197	415
SE Salmon Drift Gillnet	134	1	221	8	110	0	134	1	221	8	110	0	364	474
Salmon Power Troll	280	7	474	21	179	0	280	7	474	21	179	0	782	961
Yakutat Salmon Setnet	105	9	0	17	35	0	105	9	0	17	35	0	131	166
PWS Salmon Seine	103	45	0	41	77	0	103	45	0	41	77	0	189	266
PWS Salmon Drift Gillnet	261	72	0	80	124	0	261	72	0	80	124	0	413	537
PWS Salmon Setnet	7	1	0	17	5	0	7	1	0	16	5	0	25	30
Cook Inlet Salmon Seine	63	0	14	0	6	0	63	0	14	0	6	0	77	83
Cook Inlet Salmon Drift	221	6	156	15	173	0	221	6	156	15	173	0	398	571
Cook Inlet Salmon Setnet	243	14	349	2	130	0	243	14	349	2	130	0	608	738
Kodiak Salmon Seine	38	51	163	32	92	1	38	51	163	32	92	1	285	377
Kodiak Salmon Beach Seine	5	5	10	3	8	0	5	5	10	3	8	0	23	31
Kodiak Salmon Setnet	15	3	89	20	61	0	15	3	89	20	61	0	127	188
Chignik Salmon Seine	39	12	0	21	19	0	39	12	0	21	19	0	72	91
Pen/Aleutian Salmon Seine	64	1	4	10	38	1	64	1	4	10	38	1	80	118
Pen/Aleutian Salmon Drift	37	28	4	18	74	1	37	28	4	18	74	1	88	162
Pen/Aleutian Salmon Setnet	75	2	0	17	19	1	75	2	0	17	19	1	95	114
Bristol Bay Salmon Drift	395	160	0	314	985	7	395	160	0	314	985	7	876	1,861
Bristol Bay Salmon Setnet	<u>363</u>	<u>68</u>	<u>0</u>	<u>240</u>	<u>311</u>	<u>1</u>	<u>325</u>	<u>65</u>	<u>0</u>	<u>229</u>	<u>297</u>	<u>1</u>	<u>672</u>	<u>983</u>
	2,486	495	1,621	888	2,664	12	2,448	492	1,621	876	2,650	12	5,502	8,166
<b>1976</b>														
Upper Yukon Salmon Gillnet	27	2	29	6	2	0	27	2	29	6	2	0	64	66
U Yukon Salmon Fish Wheel	83	4	29	7	1	0	83	4	29	7	1	0	123	124
Kuskokwim Salmon Gillnet	566	3	161	25	4	3	566	3	161	25	4	3	758	762
Kotzebue Salmon Gillnet	20	6	111	17	4	0	20	6	111	17	4	0	154	158
Lower Yukon Salmon Gillnet	578	22	0	75	7	0	578	22	0	75	7	0	675	682
Norton Sound Salmon Gillnet	<u>122</u>	<u>4</u>	<u>14</u>	<u>14</u>	<u>1</u>	<u>0</u>	<u>122</u>	<u>4</u>	<u>14</u>	<u>14</u>	<u>1</u>	<u>0</u>	<u>154</u>	<u>155</u>
	1,396	41	344	144	19	3	1,396	41	344	144	19	3	1,928	1,947
<b>1977-1978</b>														
SE Roe Herring Seine	5	5	18	5	13	0	5	5	18	5	13	0	33	46
SE Herring Gillnet	18	0	63	0	27	0	18	0	63	0	27	0	81	108
PWS Roe Herring Seine	23	30	0	27	25	0	23	30	0	27	25	0	80	105
Cook Inlet Herring Seine	<u>32</u>	<u>4</u>	<u>7</u>	<u>12</u>	<u>20</u>	<u>0</u>	<u>32</u>	<u>4</u>	<u>7</u>	<u>12</u>	<u>20</u>	<u>0</u>	<u>55</u>	<u>75</u>
	78	39	88	44	85	0	78	39	88	44	85	0	249	334
<b>1980-1987</b>														
Salmon Hand Troll	414	11	492	36	130	0	285	6	321	23	99	0	953	1,083
NSEI Sablefish Longline	5	3	29	1	7	0	5	3	29	1	7	0	38	45
SSEI Sablefish Longline	0	1	7	0	2	0	0	1	7	0	2	0	8	10
SSEI Sablefish Pots	1	0	0	0	0	0	1	0	0	0	0	0	1	1
SE Red,Blue King Crab Pot	0	0	3	0	0	0	0	0	3	0	0	0	3	3
SE Red,Blue,Brn Kng Crb Pot	0	0	5	0	0	0	0	0	4	0	0	0	5	5
SE Brown King Crab Pot	0	0	7	0	0	0	0	0	4	0	0	0	7	7
SE Red,Blue King/Tanner Pot	1	0	12	0	0	0	1	0	12	0	0	0	13	13
SE Brown King/Tanner Pot	1	0	2	0	0	0	1	0	2	0	0	0	3	3
SE All King/Tanner Pot	1	1	22	0	1	0	1	1	21	0	1	0	24	25
SE Tanner Crab Pot	4	0	13	0	2	0	4	0	13	0	2	0	17	19
PWS Roe Herring Gillnet	17	0	0	6	1	0	17	0	0	6	1	0	23	24
PWS Her Spawn on Kelp Pound	46	23	0	17	40	2	46	23	0	17	40	2	88	128
Kodiak Roe Herring Seine	6	11	29	6	15	0	4	10	26	6	9	0	52	67
Kodiak Roe Herring Gillnet	7	15	46	10	11	0	7	13	41	9	11	0	78	89
Kodiak Roe Her Seine/Gill	<u>1</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>2</u>
	504	65	668	76	209	2	372	57	484	62	172	2	1,315	1,524
<b>1988-1991</b>														
BBay Herring Spawn on Kelp	235	7	0	11	11	2	235	7	0	11	11	2	255	266
Norton Sd Her Beach Seine	0	0	0	0	4	0	0	0	0	0	4	0	0	4
Nelson Island Her Gillnet	101	5	0	9	2	0	101	5	0	9	2	0	115	117
Nunivak Island Her Gillnet	21	2	0	10	3	0	20	2	0	9	3	0	33	36
Lower Yukon Herring Gillnet	56	3	0	3	2	0	50	1	0	1	0	0	62	64
Norton Sd Herring Gillnet	<u>105</u>	<u>47</u>	<u>5</u>	<u>37</u>	<u>58</u>	<u>1</u>	<u>105</u>	<u>47</u>	<u>5</u>	<u>37</u>	<u>58</u>	<u>1</u>	<u>195</u>	<u>253</u>
	518	64	5	70	80	3	511	62	5	67	78	3	660	740

**TABLE 4. 2007 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
1997														
SE Dungeness Ring Net	3	0	1	0	0	0	0	0	0	0	0	0	4	4
SE Dungeness Dive	0	0	1	0	1	0	0	0	0	0	0	0	1	2
SE Dungeness 300 Pot	4	0	38	0	7	0	4	0	38	0	7	0	42	49
SE Dungeness 225 Pot	11	0	24	0	9	0	11	0	23	0	9	0	35	44
SE Dungeness 150 Pot	29	0	40	0	11	1	29	0	39	0	10	1	70	81
SE Dungeness 75 Pot	35	1	47	2	12	1	29	1	28	1	9	1	86	98
Cook Inlet Dungeness Pot	<u>56</u>	<u>2</u>	<u>7</u>	<u>2</u>	<u>3</u>	<u>0</u>	<u>47</u>	<u>1</u>	<u>6</u>	<u>2</u>	<u>3</u>	<u>0</u>	<u>67</u>	<u>70</u>
	138	3	158	4	43	2	120	2	134	3	38	2	305	348
1998														
NSE Her Spawn on Kelp Pound	13	0	75	0	18	0	13	0	75	0	18	0	88	106
SSE Her Spawn on Kelp Pound	84	0	68	3	23	0	71	0	55	2	19	0	155	178
SE Shrimp Otter Trawl	0	0	0	1	0	0	0	0	0	0	0	0	1	1
SE Shrimp Beam Trawl	10	0	10	0	4	0	10	0	9	0	3	0	20	24
SE Shrimp Pot	115	2	116	2	28	0	66	2	61	1	24	0	235	263
PWS Sablefish Net Gear	0	0	0	1	0	0	0	0	0	1	0	0	1	1
PWS Sablefish Fixed 90ft	1	0	0	0	0	0	1	0	0	0	0	0	1	1
PWS Sablefish Fixed 60ft	0	2	0	0	0	0	0	2	0	0	0	0	2	2
PWS Sablefish Fixed 50ft	8	6	0	15	3	0	8	6	0	15	3	0	29	32
PWS Sablefish Fixed 35ft	<u>5</u>	<u>3</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>5</u>	<u>3</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>8</u>	<u>9</u>
	236	13	269	22	77	0	174	13	200	19	68	0	540	617
1999-2002														
SE Urchin Dive	6	1	24	2	45	0	6	1	24	2	44	0	33	78
SE Geoduck Dive	13	0	45	2	44	0	4	0	19	0	26	0	60	104
SE Cucumber Dive	76	2	152	6	76	0	37	2	79	2	35	0	236	312
Goodnews Bay Her Gillnet	31	84	0	11	1	0	31	83	0	11	1	0	126	127
Kodiak Fd/Bt Her Seine/Gill	1	0	4	0	0	0	1	0	4	0	0	0	5	5
Kodiak Fd/Bt Her Trawl 75ft	0	0	0	0	1	0	0	0	0	0	1	0	0	1
Kodiak Fd/Bt Her Trawl 70ft	0	0	1	0	0	0	0	0	1	0	0	0	1	1
Kodiak Fd/Bt Her Trawl 60ft	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>2</u>
	127	87	226	21	169	0	79	86	127	15	109	0	461	630
2004														
Kodiak Tnr Bairdi Pot 120ft	0	1	26	2	6	0	0	1	26	2	6	0	29	35
Kodiak Tnr Bairdi Pot 60ft	<u>13</u>	<u>11</u>	<u>88</u>	<u>9</u>	<u>10</u>	<u>0</u>	<u>13</u>	<u>11</u>	<u>88</u>	<u>9</u>	<u>10</u>	<u>0</u>	<u>121</u>	<u>131</u>
	13	12	114	11	16	0	13	12	114	11	16	0	150	166
Overall Total	5,496	819	3,493	1,280	3,362	22	5,191	804	3,117	1,241	3,235	22	11,110	14,472

\* This table excludes 1,920 permits which were cancelled by CFEC and not reinstated.

\*\* By 2007, the net effects of transferable and nontransferable permits changing status through the CFEC adjudication process resulted in the addition of 125 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. Numbers of Transfers Between Resident Types by Year, 1975-2007**

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Cross-Cohort																
Rural Local to:																
Rural Nonlocal	2	6	7	9	8	9	10	15	8	9	13	18	14	8	12	4
Urban Local	21	33	57	48	43	45	56	33	34	38	28	34	30	40	39	31
Urban Nonlocal	6	9	24	44	42	48	50	51	57	28	35	35	28	22	16	15
Nonresident	14	37	47	62	43	45	44	60	44	49	39	51	40	41	31	37
DCCED/CFAB	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>5</u>	<u>2</u>	<u>3</u>	<u>6</u>	<u>5</u>	<u>6</u>	<u>1</u>	<u>1</u>
	43	85	135	163	136	147	160	160	148	126	118	144	117	117	99	88
Rural Nonlocal to:																
Rural Local	2	4	5	7	3	6	4	10	5	7	6	6	8	5	4	8
Urban Local	1	6	3	5	4	2	5	9	3	5	4	3	1	2	3	2
Urban Nonlocal	1	3	9	7	11	10	12	10	14	7	8	10	16	19	7	14
Nonresident	0	2	12	16	6	4	11	9	4	11	16	11	10	12	6	12
DCCED/CFAB	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>2</u>	<u>0</u>	<u>0</u>
	4	15	29	35	24	22	32	38	26	30	34	30	37	40	20	36
Urban Local to:																
Rural Local	23	26	27	26	29	13	35	27	24	30	34	46	48	30	40	42
Rural Nonlocal	3	1	1	5	4	2	0	3	3	2	5	5	9	10	9	5
Urban Nonlocal	1	3	6	7	9	5	2	8	7	3	7	10	10	13	5	10
Nonresident	10	16	22	27	42	30	22	41	42	59	48	32	30	52	30	34
DCCED/CFAB	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>10</u>	<u>5</u>	<u>3</u>	<u>6</u>	<u>5</u>	<u>5</u>	<u>2</u>	<u>0</u>	<u>0</u>
	37	46	56	65	84	50	59	89	81	97	100	98	102	107	84	91
Urban Nonlocal to:																
Rural Local	7	5	9	22	10	13	14	10	12	13	24	14	23	18	8	17
Rural Nonlocal	2	3	6	7	8	7	6	14	12	5	15	10	15	18	9	19
Urban Local	0	6	10	11	3	7	3	5	8	8	7	7	6	14	8	8
Nonresident	4	10	16	15	27	18	23	30	16	24	26	22	28	32	18	16
DCCED/CFAB	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>1</u>	<u>3</u>	<u>0</u>	<u>3</u>	<u>2</u>	<u>0</u>
	13	24	41	55	48	45	46	59	50	50	73	56	72	85	45	60
Nonresident to:																
Rural Local	35	28	32	38	13	21	23	31	19	15	30	26	27	36	27	28
Rural Nonlocal	2	7	7	9	10	12	12	10	16	9	17	20	24	18	14	16
Urban Local	40	28	38	46	42	36	22	26	30	21	29	42	42	42	31	22
Urban Nonlocal	10	6	8	21	23	18	29	17	34	23	25	40	20	22	20	26
DCCED/CFAB	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>1</u>
	87	69	85	114	88	87	86	84	99	69	101	128	114	118	92	93
DCCED/CFAB to:																
Rural Local	0	0	0	0	0	0	0	1	2	2	0	2	1	6	1	0
Rural Nonlocal	0	0	0	0	0	0	0	0	0	0	3	2	2	2	0	0
Urban Local	0	0	0	0	0	0	0	1	5	6	5	5	6	1	1	0
Urban Nonlocal	0	0	0	0	0	0	0	0	0	2	1	5	5	6	2	0
Nonresident	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
	0	0	0	0	0	0	0	2	8	10	9	15	15	16	5	1
Intra-Cohort																
Transfers Between:																
Rural Local	97	155	264	316	301	275	267	263	339	246	240	247	251	239	234	211
Rural Nonlocal	6	7	20	36	38	27	16	23	22	21	26	26	27	28	28	18
Urban Local	125	124	202	232	193	170	181	181	218	166	184	230	170	162	126	170
Urban Nonlocal	5	19	44	54	61	57	55	52	43	64	50	40	60	63	52	43
Nonresident	<u>173</u>	<u>232</u>	<u>232</u>	<u>244</u>	<u>236</u>	<u>180</u>	<u>190</u>	<u>193</u>	<u>177</u>	<u>174</u>	<u>176</u>	<u>177</u>	<u>155</u>	<u>150</u>	<u>129</u>	<u>139</u>
	406	537	762	882	829	709	709	712	799	671	676	720	663	642	569	581
GRAND TOTALS																
	590	776	1,108	1,314	1,209	1,060	1,092	1,144	1,211	1,053	1,111	1,191	1,120	1,125	914	950

**TABLE 5. Numbers of Transfers Between Resident Types by Year, 1975-2007**

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
<b>Cross-Cohort</b>																	
Rural Local to:																	
Rural Nonlocal	11	12	9	5	14	14	5	8	3	7	4	4	6	6	7	10	4
Urban Local	25	33	28	20	21	25	30	31	22	21	20	23	26	25	34	37	27
Urban Nonlocal	19	13	18	12	20	15	13	13	11	14	13	6	11	25	19	15	6
Nonresident	36	41	37	37	39	47	30	29	25	20	26	23	26	24	34	39	38
DCCED/CFAB	<u>4</u>	<u>3</u>	<u>3</u>	<u>2</u>	<u>3</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>4</u>	<u>7</u>	<u>9</u>	<u>16</u>	<u>17</u>	<u>12</u>	<u>8</u>	<u>3</u>	<u>4</u>
	95	102	95	76	97	101	79	82	65	69	72	72	86	92	102	104	79
Rural Nonlocal to:																	
Rural Local	3	6	4	5	14	5	8	4	6	12	4	6	9	7	9	5	5
Urban Local	4	6	3	4	3	5	3	4	1	3	1	0	2	2	2	4	4
Urban Nonlocal	12	14	10	12	14	8	9	4	3	5	6	5	9	8	7	8	5
Nonresident	13	13	9	12	7	23	17	14	13	7	4	8	17	14	13	8	7
DCCED/CFAB	<u>0</u>	<u>1</u>	<u>0</u>	<u>4</u>	<u>1</u>	<u>0</u>	<u>1</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>4</u>	<u>5</u>	<u>7</u>	<u>1</u>	<u>0</u>	<u>0</u>
	32	40	26	37	39	41	38	28	25	29	17	23	42	38	32	25	21
Urban Local to:																	
Rural Local	29	32	31	23	30	23	33	26	27	33	23	23	20	32	27	31	34
Rural Nonlocal	9	5	2	1	6	4	2	2	1	1	2	2	2	0	6	3	3
Urban Nonlocal	3	7	2	4	5	1	7	4	2	8	7	4	3	4	8	4	4
Nonresident	22	26	19	37	30	34	25	28	16	22	32	23	27	40	46	37	41
DCCED/CFAB	<u>0</u>	<u>5</u>	<u>3</u>	<u>2</u>	<u>2</u>	<u>1</u>	<u>3</u>	<u>2</u>	<u>5</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>5</u>	<u>1</u>	<u>3</u>	<u>3</u>	<u>5</u>
	63	75	57	67	73	63	70	62	51	67	68	57	57	77	90	78	87
Urban Nonlocal to:																	
Rural Local	16	28	12	12	22	28	17	16	14	25	22	17	25	20	18	22	15
Rural Nonlocal	18	9	8	12	16	15	8	6	4	5	12	2	3	4	8	9	10
Urban Local	4	8	2	3	6	1	4	4	6	6	6	4	7	8	3	8	5
Nonresident	24	21	16	24	27	18	25	21	15	24	12	21	21	23	36	26	31
DCCED/CFAB	<u>1</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>1</u>	<u>1</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>3</u>	<u>3</u>	<u>14</u>	<u>5</u>	<u>4</u>	<u>3</u>	<u>2</u>	<u>1</u>
	63	66	38	53	72	63	54	49	39	63	55	58	61	59	68	67	62
Nonresident to:																	
Rural Local	36	30	29	38	28	32	47	36	37	44	33	34	44	44	38	40	40
Rural Nonlocal	14	10	15	14	21	17	21	19	17	14	15	8	15	15	18	17	18
Urban Local	19	25	20	27	36	32	54	36	34	49	56	32	40	56	66	48	44
Urban Nonlocal	20	12	16	17	19	17	29	17	18	22	32	16	22	25	37	26	30
DCCED/CFAB	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>1</u>	<u>2</u>	<u>0</u>	<u>1</u>	<u>3</u>	<u>2</u>	<u>6</u>	<u>5</u>	<u>3</u>	<u>0</u>	<u>1</u>	<u>0</u>
	89	77	80	97	104	99	153	108	107	132	138	96	126	143	159	132	132
DCCED/CFAB to:																	
Rural Local	0	1	5	1	5	1	1	1	4	4	2	4	4	9	15	9	14
Rural Nonlocal	1	0	1	2	1	0	0	1	1	1	1	2	4	3	3	4	3
Urban Local	2	2	2	3	1	1	1	0	5	7	5	0	4	1	6	3	8
Urban Nonlocal	2	0	1	0	3	0	0	0	2	6	3	5	2	2	7	7	8
Nonresident	<u>2</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>5</u>	<u>2</u>	<u>3</u>	<u>2</u>	<u>2</u>	<u>5</u>
	7	3	9	7	10	2	2	2	12	18	11	16	16	18	33	25	38
<b>Intra-Cohort</b>																	
Transfers Between:																	
Rural Local	205	206	218	213	236	227	200	194	193	189	201	141	145	188	198	191	196
Rural Nonlocal	33	28	27	29	31	32	19	24	22	31	20	24	16	16	27	21	28
Urban Local	148	136	126	120	125	78	146	123	112	142	144	111	137	139	142	144	146
Urban Nonlocal	30	42	32	38	53	61	31	24	40	37	41	28	48	33	56	52	51
Nonresident	<u>164</u>	<u>177</u>	<u>146</u>	<u>171</u>	<u>170</u>	<u>174</u>	<u>169</u>	<u>164</u>	<u>148</u>	<u>187</u>	<u>191</u>	<u>167</u>	<u>208</u>	<u>181</u>	<u>235</u>	<u>186</u>	<u>242</u>
	580	589	549	571	615	572	565	529	515	586	597	471	554	557	658	594	663
<b>GRAND TOTALS</b>																	
	929	952	854	908	1,010	941	961	860	814	964	958	793	942	984	1,142	1,025	1,082

**TABLE 6. Numbers of Intra-Cohort and Cross-Cohort Transfers By Permit Type, 1975-2007\***

Permits First Issued in:	Intra Cohort		Cross Cohort		Total Transfers
	Count	Percent	Count	Percent	
1975					
SE Salmon Seine	688	64.9	372	35.1	1,060
SE Salmon Drift Gillnet	1,066	62.7	634	37.3	1,700
Salmon Power Troll	1,524	56.4	1,178	43.6	2,702
Yakutat Salmon Setnet	362	67.8	172	32.2	534
PWS Salmon Seine	474	61.0	303	39.0	777
PWS Salmon Drift Gillnet	816	53.1	720	46.9	1,536
PWS Salmon Setnet	70	62.5	42	37.5	112
Cook Inlet Salmon Seine	170	72.0	66	28.0	236
Cook Inlet Salmon Drift	1,143	64.0	644	36.0	1,787
Cook Inlet Salmon Setnet	1,517	61.5	950	38.5	2,467
Kodiak Salmon Seine	585	52.8	523	47.2	1,108
Kodiak Salmon Beach Seine	80	61.1	51	38.9	131
Kodiak Salmon Setnet	496	60.6	322	39.4	818
Chignik Salmon Seine	85	54.1	72	45.9	157
Pen/Aleutian Salmon Seine	187	66.1	96	33.9	283
Pen/Aleutian Salmon Drift	304	56.9	230	43.1	534
Pen/Aleutian Salmon Setnet	277	64.7	151	35.3	428
Bristol Bay Salmon Drift	3,302	66.3	1,677	33.7	4,979
Bristol Bay Salmon Setnet	<u>1,824</u>	<u>60.9</u>	<u>1,171</u>	<u>39.1</u>	<u>2,995</u>
	14,970	61.5	9,374	38.5	24,344
1976					
Upper Yukon Salmon Gillnet	62	56.9	47	43.1	109
U Yukon Salmon Fish Wheel	179	68.3	83	31.7	262
Kuskokwim Salmon Gillnet	1,038	81.0	244	19.0	1,282
Kotzebue Salmon Gillnet	269	76.6	82	23.4	351
Lower Yukon Salmon Gillnet	865	76.0	273	24.0	1,138
Norton Sound Salmon Gillnet	<u>259</u>	<u>76.2</u>	<u>81</u>	<u>23.8</u>	<u>340</u>
	2,672	76.7	810	23.3	3,482
1977-1978					
SE Roe Herring Seine	37	45.7	44	54.3	81
SE Herring Gillnet	151	57.6	111	42.4	262
PWS Roe Herring Seine	100	53.2	88	46.8	188
Cook Inlet Herring Seine	<u>79</u>	<u>54.1</u>	<u>67</u>	<u>45.9</u>	<u>146</u>
	367	54.2	310	45.8	677
1980-1987					
Salmon Hand Troll	1,343	59.5	916	40.5	2,259
NSEI Sablefish Longline	37	66.1	19	33.9	56
SSEI Sablefish Longline	6	40.0	9	60.0	15
SSEI Sablefish Pots	0	0.0	1	100.0	1
SE Red,Blue King Crab Pot	5	83.3	1	16.7	6
SE Red,Blue,Brn Kng Crb Pot	3	75.0	1	25.0	4
SE Brown King Crab Pot	5	83.3	1	16.7	6
SE Red,Blue King/Tanner Pot	10	76.9	3	23.1	13
SE Brown King/Tanner Pot	1	50.0	1	50.0	2
SE All King/Tanner Pot	17	70.8	7	29.2	24
SE Tanner Crab Pot	9	50.0	9	50.0	18
PWS Roe Herring Gillnet	24	61.5	15	38.5	39
PWS Her Spawn on Kelp Pound	52	37.7	86	62.3	138
Kodiak Roe Herring Seine	38	36.2	67	63.8	105
Kodiak Roe Herring Gillnet	<u>90</u>	<u>52.3</u>	<u>82</u>	<u>47.7</u>	<u>172</u>
	1,640	57.4	1,218	42.6	2,858
1988-1991					
BBay Herring Spawn on Kelp	98	83.1	20	16.9	118
Norton Sd Her Beach Seine	1	100.0	0	0.0	1
Nelson Island Her Gillnet	49	77.8	14	22.2	63
Nunivak Island Her Gillnet	12	75.0	4	25.0	16
Lower Yukon Herring Gillnet	45	97.8	1	2.2	46
Norton Sd Herring Gillnet	<u>165</u>	<u>53.1</u>	<u>146</u>	<u>46.9</u>	<u>311</u>
	370	66.7	185	33.3	555



**TABLE 6. Numbers of Intra-Cohort and Cross-Cohort Transfers By Permit Type, 1975-2007\***

Permits First Issued in:	Intra Cohort		Cross Cohort		Total Transfers
	Count	Percent	Count	Percent	
1997					
SE Dungeness 300 Pot	37	53.6	32	46.4	69
SE Dungeness 225 Pot	38	55.9	30	44.1	68
SE Dungeness 150 Pot	89	59.7	60	40.3	149
SE Dungeness 75 Pot	89	54.3	75	45.7	164
Cook Inlet Dungeness Pot	<u>7</u>	<u>87.5</u>	<u>1</u>	<u>12.5</u>	<u>8</u>
	260	56.8	198	43.2	458
1998					
NSE Her Spawn on Kelp Pound	56	46.7	64	53.3	120
SSE Her Spawn on Kelp Pound	49	48.0	53	52.0	102
SE Shrimp Beam Trawl	7	70.0	3	30.0	10
SE Shrimp Pot	73	49.7	74	50.3	147
PWS Sablefish Fixed 90ft	2	100.0	0	0.0	2
PWS Sablefish Fixed 60ft	1	33.3	2	66.7	3
PWS Sablefish Fixed 50ft	14	43.8	18	56.3	32
PWS Sablefish Fixed 35ft	<u>6</u>	<u>40.0</u>	<u>9</u>	<u>60.0</u>	<u>15</u>
	208	48.3	223	51.7	431
1999-2002					
SE Urchin Dive	45	54.2	38	45.8	83
SE Geoduck Dive	18	48.6	19	51.4	37
SE Cucumber Dive	38	39.2	59	60.8	97
Goodnews Bay Her Gillnet	20	87.0	3	13.0	23
Kodiak Fd/Bt Her Seine/Gill	<u>1</u>	<u>100.0</u>	<u>0</u>	<u>0.0</u>	<u>1</u>
	122	50.6	119	49.4	241
2004					
Kodiak Tnr Bairdi Pot 120ft	1	20.0	4	80.0	5
Kodiak Tnr Bairdi Pot 60ft	<u>22</u>	<u>61.1</u>	<u>14</u>	<u>38.9</u>	<u>36</u>
	23	56.1	18	43.9	41
Statewide Totals	20,632	62.4	12,455	37.6	33,087

\* The number of transfers includes 332 permit foreclosures and 310 subsequent transfers of these permits. In this table these are counted as cross-cohort transfers.

**TABLE 7. Net Shifts in Resident Types Due to Transfer Activity by Permit Type, 1975-2007\***

Permits First Issued in:	ARL	ARN	AUL	AUN	NR	DCCED/ CFAB
1975						
SE Salmon Seine	-66	6	42	18	0	0
SE Salmon Drift Gillnet	0	9	34	-3	-40	0
Salmon Power Troll	73	1	60	6	-140	0
Yakutat Salmon Setnet	-4	8	0	-11	7	0
PWS Salmon Seine	-35	37	0	2	-4	0
PWS Salmon Drift Gillnet	-44	76	0	22	-54	0
PWS Salmon Setnet	-10	2	0	12	-4	0
Cook Inlet Salmon Seine	-9	2	6	2	-1	0
Cook Inlet Salmon Drift	48	-1	14	2	-63	0
Cook Inlet Salmon Setnet	19	-6	-33	-11	31	0
Kodiak Salmon Seine	-14	19	61	10	-77	1
Kodiak Salmon Beach Seine	-1	1	-6	0	6	0
Kodiak Salmon Setnet	-10	-4	44	1	-31	0
Chignik Salmon Seine	1	4	0	1	-6	0
Pen/Aleutian Salmon Seine	-28	-1	1	4	23	1
Pen/Aleutian Salmon Drift	-59	30	2	8	18	1
Pen/Aleutian Salmon Setnet	4	4	0	-11	2	1
Bristol Bay Salmon Drift	-250	12	0	99	132	7
Bristol Bay Salmon Setnet	<u>-158</u>	<u>14</u>	<u>0</u>	<u>52</u>	<u>91</u>	<u>1</u>
	-543	213	225	203	-110	12
1976						
Upper Yukon Salmon Gillnet	-4	0	3	3	-2	0
U Yukon Salmon Fish Wheel	1	-1	3	-2	-1	0
Kuskokwim Salmon Gillnet	9	-7	1	-6	0	3
Kotzebue Salmon Gillnet	-8	1	9	-2	0	0
Lower Yukon Salmon Gillnet	18	-27	0	13	-4	0
Norton Sound Salmon Gillnet	<u>0</u>	<u>-3</u>	<u>-2</u>	<u>2</u>	<u>3</u>	<u>0</u>
	16	-37	14	8	-4	3
1977-1978						
SE Roe Herring Seine	2	5	-19	5	7	0
SE Herring Gillnet	-1	1	10	-1	-9	0
PWS Roe Herring Seine	4	-9	0	11	-6	0
Cook Inlet Herring Seine	<u>-9</u>	<u>-2</u>	<u>0</u>	<u>13</u>	<u>-2</u>	<u>0</u>
	-4	-5	-9	28	-10	0
1980-1987						
Salmon Hand Troll	-19	6	-32	0	45	0
NSEI Sablefish Longline	3	2	0	-2	-3	0
SSEI Sablefish Longline	0	1	2	-1	-2	0
SSEI Sablefish Pots	1	0	-1	0	0	0
SE Red,Blue King Crab Pot	-1	0	1	0	0	0
SE Red,Blue,Brn Kng Crb Pot	0	0	1	0	-1	0
SE Brown King Crab Pot	0	0	1	0	-1	0
SE Red,Blue King/Tanner Pot	0	0	1	0	-1	0
SE Brown King/Tanner Pot	0	0	1	0	-1	0
SE All King/Tanner Pot	-3	1	3	0	-1	0
SE Tanner Crab Pot	0	-1	5	0	-4	0
PWS Roe Herring Gillnet	2	1	0	2	-5	0
PWS Her Spawn on Kelp Pound	-4	14	0	-1	-11	2
Kodiak Roe Herring Seine	4	5	-9	4	-4	0
Kodiak Roe Herring Gillnet	<u>3</u>	<u>-7</u>	<u>5</u>	<u>1</u>	<u>-2</u>	<u>0</u>
	-14	22	-22	3	9	2
1988-1991						
BBay Herring Spawn on Kelp	2	0	0	-2	-2	2
Norton Sd Her Beach Seine	0	0	0	0	0	0
Nelson Island Her Gillnet	10	-1	0	-7	-2	0
Nunivak Island Her Gillnet	0	0	0	0	0	0
Lower Yukon Herring Gillnet	1	0	0	-1	0	0
Norton Sd Herring Gillnet	<u>-25</u>	<u>29</u>	<u>-1</u>	<u>-14</u>	<u>10</u>	<u>1</u>
	-12	28	-1	-24	6	3

**TABLE 7. Net Shifts in Resident Types Due to Transfer Activity by Permit Type, 1975-2007\***

Permits First Issued in:	ARL	ARN	AUL	AUN	NR	DCCED/ CFAB
1997						
SE Dungeness 300 Pot	-1	0	9	1	-9	0
SE Dungeness 225 Pot	1	0	2	-2	-1	0
SE Dungeness 150 Pot	8	0	-4	-3	-2	1
SE Dungeness 75 Pot	-3	1	-3	1	3	1
Cook Inlet Dungeness Pot	<u>-1</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>
	4	1	5	-3	-9	2
1998						
NSE Her Spawn on Kelp Pound	-1	-1	8	-4	-2	0
SSE Her Spawn on Kelp Pound	-17	1	12	1	3	0
SE Shrimp Beam Trawl	0	0	1	0	-1	0
SE Shrimp Pot	-8	2	1	-3	8	0
PWS Sablefish Fixed 90ft	0	0	0	0	0	0
PWS Sablefish Fixed 60ft	0	2	0	-2	0	0
PWS Sablefish Fixed 50ft	2	-1	0	2	-3	0
PWS Sablefish Fixed 35ft	<u>3</u>	<u>0</u>	<u>0</u>	<u>-2</u>	<u>-1</u>	<u>0</u>
	-21	3	22	-8	4	0
1999-2002						
SE Urchin Dive	-1	0	-1	-1	3	0
SE Geoduck Dive	0	0	6	1	-7	0
SE Cucumber Dive	5	0	6	0	-11	0
Goodnews Bay Her Gillnet	-1	0	0	0	1	0
Kodiak Fd/Bt Her Seine/Gill	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	3	0	11	0	-14	0
2004						
Kodiak Tnr Bairdi Pot 120ft	0	-1	1	0	0	0
Kodiak Tnr Bairdi Pot 60ft	<u>-2</u>	<u>3</u>	<u>1</u>	<u>0</u>	<u>-2</u>	<u>0</u>
	-2	2	2	0	-2	0
Net Shifts 1975-2007	-573	227	247	207	-130	22

\* Some permit types do not appear in this table since 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

DCCED/CFAB - Department of Commerce, Community and Economic Development/Commercial Fishing and Agriculture Bank

**TABLE 8. Numbers of Cross-Cohort Migrations by Year, 1975-2007**

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
Rural Local to:																		
Rural Nonlocal	0	4	6	9	6	6	5	18	8	15	5	6	6	9	11	21	7	8
Urban Local	0	11	29	27	29	25	21	35	22	37	35	33	27	35	40	55	41	34
Urban Nonlocal	0	18	20	12	19	28	27	50	20	30	28	28	32	33	41	63	43	28
Nonresident	<u>0</u>	<u>9</u>	<u>31</u>	<u>66</u>	<u>33</u>	<u>27</u>	<u>32</u>	<u>31</u>	<u>17</u>	<u>36</u>	<u>26</u>	<u>36</u>	<u>36</u>	<u>46</u>	<u>40</u>	<u>38</u>	<u>26</u>	<u>20</u>
	0	42	86	114	87	86	85	134	67	118	94	103	101	123	132	177	117	90
Rural Nonlocal to:																		
Rural Local	0	3	9	6	9	7	2	7	5	4	5	7	5	8	14	3	8	12
Urban Local	0	3	2	5	0	1	2	2	3	3	1	3	2	4	3	6	3	4
Urban Nonlocal	0	3	8	9	7	9	6	8	8	3	8	6	14	9	13	16	16	10
Nonresident	<u>0</u>	<u>1</u>	<u>8</u>	<u>4</u>	<u>3</u>	<u>9</u>	<u>2</u>	<u>0</u>	<u>7</u>	<u>5</u>	<u>4</u>	<u>6</u>	<u>7</u>	<u>7</u>	<u>8</u>	<u>12</u>	<u>8</u>	<u>5</u>
	0	10	27	24	19	26	12	17	23	15	18	22	28	28	38	37	35	31
Urban Local to:																		
Rural Local	0	24	21	27	39	35	21	26	19	76	44	39	34	47	36	28	42	40
Rural Nonlocal	0	3	5	1	7	2	2	2	2	7	5	1	6	4	3	3	5	3
Urban Nonlocal	0	2	8	5	3	4	9	6	1	5	6	14	9	11	9	13	13	12
Nonresident	<u>0</u>	<u>12</u>	<u>18</u>	<u>48</u>	<u>17</u>	<u>24</u>	<u>20</u>	<u>15</u>	<u>14</u>	<u>16</u>	<u>21</u>	<u>28</u>	<u>29</u>	<u>39</u>	<u>49</u>	<u>28</u>	<u>36</u>	<u>30</u>
	0	41	52	81	66	65	52	49	36	104	76	82	78	101	97	72	96	85
Urban Nonlocal to:																		
Rural Local	0	32	22	32	19	19	32	25	25	31	17	24	25	20	27	29	27	23
Rural Nonlocal	0	10	6	6	12	5	7	7	10	6	7	17	12	20	13	12	16	8
Urban Local	0	2	4	3	4	4	1	5	4	7	6	3	6	10	8	4	9	8
Nonresident	<u>0</u>	<u>5</u>	<u>8</u>	<u>18</u>	<u>12</u>	<u>7</u>	<u>6</u>	<u>12</u>	<u>4</u>	<u>10</u>	<u>10</u>	<u>14</u>	<u>12</u>	<u>16</u>	<u>32</u>	<u>13</u>	<u>13</u>	<u>13</u>
	0	49	40	59	47	35	46	49	43	54	40	58	55	66	80	58	65	52
Nonresident to:																		
Rural Local	0	32	17	21	33	33	34	31	49	35	27	18	25	22	30	18	28	38
Rural Nonlocal	0	4	3	3	5	2	5	7	4	2	5	6	3	5	2	1	5	5
Urban Local	0	23	16	24	14	15	17	32	21	26	33	25	19	23	16	18	16	22
Urban Nonlocal	<u>0</u>	<u>4</u>	<u>8</u>	<u>5</u>	<u>4</u>	<u>5</u>	<u>9</u>	<u>16</u>	<u>16</u>	<u>16</u>	<u>5</u>	<u>6</u>	<u>3</u>	<u>7</u>	<u>4</u>	<u>6</u>	<u>7</u>	<u>7</u>
	0	63	44	53	56	55	65	86	90	79	70	55	50	57	52	43	56	72
GRAND TOTALS	0	205	249	331	275	267	260	335	259	370	298	320	312	375	399	387	369	330

**TABLE 8. Numbers of Cross-Cohort Migrations by Year, 1975-2007**

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	All Years Totals	% of Grand Total
<b>Rural Local to:</b>																	
Rural Nonlocal	8	18	10	16	7	6	14	10	5	8	12	12	7	5	7	295	2.8
Urban Local	38	30	30	28	30	34	46	43	46	53	32	29	39	34	20	1,068	10.3
Urban Nonlocal	27	28	48	41	38	43	55	47	70	44	35	51	36	27	22	1,132	10.9
Nonresident	<u>33</u>	<u>29</u>	<u>34</u>	<u>33</u>	<u>35</u>	<u>28</u>	<u>31</u>	<u>51</u>	<u>25</u>	<u>50</u>	<u>49</u>	<u>38</u>	<u>44</u>	<u>35</u>	<u>38</u>	<u>1,103</u>	<u>10.6</u>
	106	105	122	118	110	111	146	151	146	155	128	130	126	101	87	3,598	34.6
<b>Rural Nonlocal to:</b>																	
Rural Local	11	2	5	7	8	17	5	9	1	10	9	3	6	5	12	224	2.2
Urban Local	0	4	5	1	6	1	1	2	0	6	2	3	1	2	2	83	0.8
Urban Nonlocal	10	15	11	2	12	12	23	13	15	13	12	20	14	5	20	350	3.4
Nonresident	<u>11</u>	<u>11</u>	<u>8</u>	<u>6</u>	<u>6</u>	<u>14</u>	<u>7</u>	<u>8</u>	<u>11</u>	<u>11</u>	<u>10</u>	<u>5</u>	<u>13</u>	<u>9</u>	<u>6</u>	<u>232</u>	<u>2.2</u>
	32	32	29	16	32	44	36	32	27	40	33	31	34	21	40	889	8.6
<b>Urban Local to:</b>																	
Rural Local	24	33	33	25	19	29	25	36	28	20	23	19	32	19	25	988	9.5
Rural Nonlocal	0	3	6	4	5	2	2	6	0	5	4	4	4	3	1	110	1.1
Urban Nonlocal	7	16	4	15	4	11	15	8	7	5	3	11	9	13	4	262	2.5
Nonresident	<u>27</u>	<u>26</u>	<u>33</u>	<u>36</u>	<u>32</u>	<u>35</u>	<u>32</u>	<u>41</u>	<u>38</u>	<u>40</u>	<u>36</u>	<u>39</u>	<u>38</u>	<u>35</u>	<u>29</u>	<u>961</u>	<u>9.3</u>
	58	78	76	80	60	77	74	91	73	70	66	73	83	70	59	2,321	22.3
<b>Urban Nonlocal to:</b>																	
Rural Local	20	30	16	29	26	22	20	20	23	17	19	26	9	17	15	738	7.1
Rural Nonlocal	8	9	5	17	9	9	13	14	12	6	7	18	9	7	16	333	3.2
Urban Local	6	2	4	6	6	8	5	5	4	8	6	3	7	7	5	170	1.6
Nonresident	<u>14</u>	<u>15</u>	<u>11</u>	<u>21</u>	<u>14</u>	<u>14</u>	<u>15</u>	<u>14</u>	<u>14</u>	<u>12</u>	<u>16</u>	<u>23</u>	<u>13</u>	<u>11</u>	<u>17</u>	<u>429</u>	<u>4.1</u>
	48	56	36	73	55	53	53	53	53	43	48	70	38	42	53	1,670	16.1
<b>Nonresident to:</b>																	
Rural Local	17	21	19	17	23	18	25	16	22	19	28	22	25	32	29	824	7.9
Rural Nonlocal	0	8	2	5	2	6	4	8	0	7	6	3	6	7	3	134	1.3
Urban Local	28	19	19	19	14	25	15	15	17	21	27	24	26	38	26	693	6.7
Urban Nonlocal	<u>9</u>	<u>10</u>	<u>8</u>	<u>7</u>	<u>4</u>	<u>10</u>	<u>9</u>	<u>6</u>	<u>6</u>	<u>11</u>	<u>6</u>	<u>16</u>	<u>9</u>	<u>12</u>	<u>5</u>	<u>256</u>	<u>2.5</u>
	54	58	48	48	43	59	53	45	45	58	67	65	66	89	63	1,907	18.4
<b>GRAND TOTALS</b>	298	329	311	335	300	344	362	372	344	366	342	369	347	323	302	10,385	100.0

**TABLE 9. Net Shifts in Resident Types Due to Migration Activity by Permit Type, 1975-2007**

Permits First Issued in:	ARL	ARN	AUL	AUN	NR
<b>1975</b>					
SE Salmon Seine	0	4	-10	-6	12
SE Salmon Drift Gillnet	17	-9	-8	7	-7
Salmon Power Troll	-54	1	11	6	36
Yakutat Salmon Setnet	-18	-2	0	8	12
PWS Salmon Seine	-47	-4	0	25	26
PWS Salmon Drift Gillnet	-44	-24	0	29	39
PWS Salmon Setnet	-4	-1	0	3	2
Cook Inlet Salmon Seine	-3	-2	1	-3	7
Cook Inlet Salmon Drift	6	-4	-54	2	50
Cook Inlet Salmon Setnet	25	4	-59	-13	43
Kodiak Salmon Seine	-22	7	-58	13	60
Kodiak Salmon Beach Seine	-6	2	0	2	2
Kodiak Salmon Setnet	-19	4	-32	6	41
Chignik Salmon Seine	9	-4	0	-9	4
Pen/Aleutian Salmon Seine	-8	2	1	3	2
Pen/Aleutian Salmon Drift	-2	-3	1	-3	7
Pen/Aleutian Salmon Setnet	-26	-2	0	19	9
Bristol Bay Salmon Drift	-63	-35	0	-15	113
Bristol Bay Salmon Setnet	<u>-116</u>	<u>-1</u>	<u>0</u>	<u>43</u>	<u>74</u>
	-375	-67	-207	117	532
<b>1976</b>					
Upper Yukon Salmon Gillnet	-22	0	13	4	5
U Yukon Salmon Fish Wheel	-32	4	15	10	3
Kuskokwim Salmon Gillnet	-55	9	4	35	7
Kotzebue Salmon Gillnet	-11	5	-25	23	8
Lower Yukon Salmon Gillnet	-97	32	0	54	11
Norton Sound Salmon Gillnet	<u>-28</u>	<u>8</u>	<u>-1</u>	<u>20</u>	<u>1</u>
	-245	58	6	146	35
<b>1977-1978</b>					
SE Roe Herring Seine	-1	0	1	0	0
SE Herring Gillnet	1	-1	-11	0	11
PWS Roe Herring Seine	-13	-3	0	-4	20
Cook Inlet Herring Seine	<u>-5</u>	<u>3</u>	<u>3</u>	<u>-15</u>	<u>14</u>
	-18	-1	-7	-19	45
<b>1980-1987</b>					
Salmon Hand Troll	-70	5	-70	29	106
NSEI Sablefish Longline	-4	0	1	2	1
SSEI Sablefish Longline	0	0	-2	1	1
SE Red,Blue King/Tanner Pot	0	0	-1	0	1
SE All King/Tanner Pot	-1	0	0	0	1
SE Tanner Crab Pot	2	0	-3	0	1
PWS Roe Herring Gillnet	-5	-1	0	4	2
PWS Her Spawn on Kelp Pound	-18	1	0	1	16
Kodiak Roe Herring Seine	-9	2	-4	1	10
Kodiak Roe Herring Gillnet	0	-1	-3	-4	8
Kodiak Roe Her Seine/Gill	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>-1</u>
	-104	6	-82	34	146
<b>1988-1991</b>					
BBay Herring Spawn on Kelp	-21	2	0	10	9
Norton Sd Her Beach Seine	0	-1	0	0	1
Nelson Island Her Gillnet	-11	1	0	8	2
Nunivak Island Her Gillnet	-6	0	0	6	0
Lower Yukon Herring Gillnet	-1	1	0	0	0
Norton Sd Herring Gillnet	<u>-9</u>	<u>-9</u>	<u>-1</u>	<u>13</u>	<u>6</u>
	-48	-6	-1	37	18

**TABLE 9. Net Shifts in Resident Types Due to Migration Activity by Permit Type, 1975-2007**

Permits First Issued in:	ARL	ARN	AUL	AUN	NR
1997					
SE Dungeness Dive	0	0	-2	0	2
SE Dungeness 300 Pot	-1	0	-3	-1	5
SE Dungeness 225 Pot	-2	0	-1	1	2
SE Dungeness 150 Pot	-2	0	-3	3	2
SE Dungeness 75 Pot	-5	-1	4	1	1
Cook Inlet Dungeness Pot	0	-1	0	0	1
	-10	-2	-5	4	13
1998					
NSE Her Spawn on Kelp Pound	0	1	-3	-1	3
SSE Her Spawn on Kelp Pound	-16	-1	3	1	13
SE Shrimp Beam Trawl	-1	0	0	0	1
SE Shrimp Pot	1	-1	-13	4	9
PWS Sablefish Fixed 50ft	1	-1	0	-2	2
PWS Sablefish Fixed 35ft	-1	2	0	0	-1
	-16	0	-13	2	27
1999-2002					
SE Urchin Dive	-1	0	5	1	-5
SE Geoduck Dive	0	0	2	-2	0
SE Cucumber Dive	-7	0	-6	3	10
Goodnews Bay Her Gillnet	0	-7	0	7	0
	-8	-7	1	9	5
2004					
Kodiak Tnr Bairdi Pot 60ft	0	2	1	0	-3
	0	2	1	0	-3
Net Shifts 1975-2007	-824	-17	-307	330	818

\* Some permit types do not appear in this table since 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

**TABLE 10. Summary of Annual Net Changes in Statewide Permit Ownership, 1975-2007**

Year	Alaska Rural Local		Alaska Rural Nonlocal		Alaska Urban Local		Alaska Urban Nonlocal		Nonresident		DCCED/ CFAB Transfer			
	Transfer	Cancel	Net	Transfer	Cancel	Net	Transfer	Cancel	Net	Transfer		Cancel	Net	
1975	24	0	-1	23	5	0	0	5	0	-1	4	-59	0	-59
1976	-22	49	-1	26	2	11	0	13	-3	-22	-1	-26	-4	-40
1977	-62	-17	0	-79	-8	-7	0	-15	6	4	0	10	12	33
1978	-70	-28	-3	-101	-5	-5	-1	-11	24	-28	-1	-5	6	89
1979	-81	13	-2	-70	6	11	0	17	37	-14	0	23	30	9
1980	-94	8	-3	-89	8	-11	0	-3	36	11	0	47	10	22
1981	-84	4	0	-80	-4	7	0	3	47	5	0	52	14	9
1982	-81	-45	-1	-127	4	17	0	21	27	31	0	58	56	27
1983	-86	31	-5	-60	13	1	0	14	62	2	-1	63	8	-40
1984	-59	28	0	-31	-5	15	0	10	13	0	-1	12	74	60
1985	-24	-1	-32	-57	19	4	-3	20	3	7	-5	5	28	-8
1986	-50	-15	-10	-75	25	8	0	33	44	-4	-2	38	-11	29
1987	-10	-12	-12	-34	27	-1	-1	25	7	3	-3	7	-5	34
1988	-22	-26	-10	-58	16	10	-1	25	-3	-6	-4	-13	20	51
1989	-19	-25	-12	-56	24	-9	-1	14	5	-13	-2	-10	-6	77
1990	7	-99	-10	-102	8	0	-1	7	5	40	-1	44	7	48
1991	-11	-12	-13	-36	21	-2	0	19	-7	14	-1	6	8	27
1992	-5	23	-16	2	-4	-7	-1	-12	-20	5	-6	-21	24	-4
1993	-14	-34	-15	-63	9	-16	1	-6	9	5	-8	6	1	31
1994	3	-19	-18	-34	-3	6	-4	-1	-8	13	0	5	14	23
1995	2	-49	-17	-64	19	-6	-1	12	-11	35	-8	16	-1	38
1996	-12	-40	-12	-64	9	26	0	35	-22	-8	-3	-33	23	48
1997	27	-34	-17	-24	-2	-9	-3	-14	4	3	-1	6	-56	44
1998	1	-25	-25	-49	8	-21	-4	-17	-11	23	-2	10	-16	32
1999	23	-71	-20	-68	1	-3	-1	-3	-3	49	-7	39	-38	32
2000	49	-70	-29	-50	-1	6	-4	1	-8	21	-3	10	-59	69
2001	12	-72	-31	-91	17	-10	-3	4	6	45	-4	47	-64	43
2002	12	-89	-39	-116	-5	-14	-4	-23	-22	30	-4	4	-16	55
2003	16	-49	-80	-113	-12	-4	-5	-21	-14	8	-13	-19	-33	44
2004	20	-60	-127	-167	-10	6	-14	-18	5	28	-17	16	-39	40
2005	5	-54	-39	-88	10	-8	-8	-6	10	30	-9	31	-28	42
2006	3	-28	-52	-77	18	1	-7	12	-7	15	-14	-6	-20	1
2007	29	-6	-20	3	17	-13	-13	-9	-9	-2	-9	-20	-10	27
Total	-573	-824	-672	-2,069	227	-17	-79	131	247	-307	-718	-778	-130	818
									207	330	-131	406	-130	818
														-320
														368