

## 12 Changes in the Distribution of Halibut QS by Census Area

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The tables in this section classify halibut QS holders into 1990 Alaska census areas. Entities that hold QS were assigned to a census area based upon addresses they provided NMFS-RAM. Persons who reside outside Alaska were put in a single nonresident category. The tables provide data on the initial distribution and the year-end 1997 distribution of halibut QS holdings.

Table 12-1a provides a summary on the QS holdings of each resident category in each of the different halibut management areas. The table provides the initial QS holdings, the 1997 year-end QS holdings, the change in QS holdings from initial issuance through 1997, and the percentage change in QS holdings. The table also shows the percentage of the total management area QS that was initially issued to persons in each census area. Similarly, it shows the percentage of the total management area QS that was held at year-end 1997 by persons in each census area.

Census areas that show relatively high percentages of QS held by Alaskans are: Juneau, Petersburg/Wrangell, and Sitka (Area 2C); Kodiak (Areas 3A, 3B, 4A, 4B, and 4C), Kenai Peninsula (Areas 3A, 3B, 4A, and 4B); Aleutian Islands West (Area 4C); and Bethel and MatSu Borough (Area 4E).

As noted earlier, persons who reside outside of Alaska were issued a substantial proportion of the QS in all halibut management areas except 4E. By the end of 1997, the amount of QS held by nonresidents decreased in Areas 2C, 3A, 4A, 4C, and 4D, and increased slightly in Areas 3B and 4B.

Table 12-1b provides somewhat similar information on QS holders from each census area. The table shows, for each census area, the initial number of QS holders, the 1997 year-end number of QS holders, the change in the number of QS holders through 1997, and the percentage change in the number of QS holders, for each halibut management area and census area.

For each halibut management area and census area, Table 12-1b also shows the initial average QS holdings, the 1997 year-end average QS holdings, the change in average QS holdings through 1997, and the percentage change in average QS holdings through 1997. The table includes the initial and year-end percentages of total initial QS recipients for the management area for each census area.

Table 12-1b shows that the Juneau, Sitka, Petersburg/Wrangell, Kodiak, and Kenai Peninsula census areas had relatively large numbers of persons with halibut QS in some areas. The number of QS holders and average QS holdings are high in the “outside Alaska” category as well.

Table 12-1b demonstrates that there was some consolidation of QS holdings and a reduction in the number of QS holders since initial issuance for most census areas and management areas. In the few cases where the number of QS holders increased through 1997, the increases were very small.

The percent decline of QS holders from some census areas is particularly high in the non-CDQ Areas 2C through 4A. This could be related to QS holders from CDQ areas transferring their CDQ compensation QS.

**Table 12-1a. Initial Allocation and Year-end 1997 QS Holdings by Management Area and Census Area**

Area	Census Area	Initial Amount of QS	1997 Amount of QS	Initial Pct. of Area QS	1997 Pct. of Area QS	Change in Total QS	Percent Change in Total QS
2C	Aleutians East	4,175	1,207	0.0	0.0	-2,968	-71.1
	Aleutians West	171,048	21,646	0.3	0.0	-149,402	-87.3
	Anchorage Borough	380,243	146,081	0.6	0.2	-234,162	-61.6
	Bethel	74,586	2,535	0.1	0.0	-72,051	-96.6
	Bristol Bay	4,589	4,589	0.0	0.0	0	0.0
	Dillingham	5,207	4,821	0.0	0.0	-386	-7.4
	Fairbanks\N. Star	135,026	56,316	0.2	0.1	-78,710	-58.3
	Haines	2,221,074	1,950,147	3.7	3.3	-270,927	-12.2
	Juneau	5,781,122	6,202,802	9.7	10.4	421,680	7.3
	Kenai Peninsula	260,079	94,456	0.4	0.2	-165,623	-63.7
	Ketchikan	3,296,194	3,834,667	5.5	6.4	538,473	16.3
	Kodiak Borough	146,856	60,647	0.2	0.1	-86,209	-58.7
	Lake and Peninsula	1,275	1,275	0.0	0.0	0	0.0
	MatSu Borough	56,261	15,551	0.1	0.0	-40,710	-72.4
	Nome	57	57	0.0	0.0	0	0.0
	Prince of Wales	4,551,549	3,308,990	7.6	5.6	-1,242,559	-27.3
	Sitka	9,936,267	10,267,173	16.7	17.2	330,906	3.3
	Skgway\Yakt\Angoon	4,717,537	3,418,690	7.9	5.7	-1,298,847	-27.5
	Valdez\Cordova	19,219	3,456	0.0	0.0	-15,763	-82.0
	Pburg\Wrangell	17,498,696	21,142,935	29.4	35.5	3,644,239	20.8
	Yukon\Koyuk	3,001	3,001	0.0	0.0	0	0.0
	Outside Alaska	10,293,932	9,008,818	17.3	15.1	-1,285,114	-12.5
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		59,557,993	59,549,860			-8,133	
3A	Aleutians East	248,743	14,068	0.1	0.0	-234,675	-94.3
	Aleutians West	608,367	218,099	0.3	0.1	-390,268	-64.2
	Anchorage Borough	7,414,783	6,759,714	4.0	3.7	-655,069	-8.8
	Bethel	211,899	191,775	0.1	0.1	-20,124	-9.5
	Bristol Bay	17,218	17,218	0.0	0.0	0	0.0
	Dillingham	10,292	38,181	0.0	0.0	27,889	271.0
	Fairbanks\N. Star	310,882	614,779	0.2	0.3	303,897	97.8
	Haines	484,623	536,538	0.3	0.3	51,915	10.7
	Juneau	3,126,721	5,082,118	1.7	2.8	1,955,397	62.5
	Kenai Peninsula	35,929,159	32,548,906	19.4	17.6	-3,380,253	-9.4
	Ketchikan	1,201,311	1,805,077	0.6	1.0	603,766	50.3
	Kodiak Borough	43,718,157	41,508,665	23.6	22.5	-2,209,492	-5.1
	Lake and Peninsula	55,577	11,430	0.0	0.0	-44,147	-79.4
	MatSu Borough	1,818,439	1,859,944	1.0	1.0	41,505	2.3
NW Arctic	149	0	0.0	0.0	-149	-100.0	
Prince of Wales	462,841	96,674	0.3	0.1	-366,167	-79.1	

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**Table 12-1a. Initial Allocation and Year-end 1997 QS Holdings by Management Area and Census Area**

Area	Census Area	Initial Amount of QS	1997 Amount of QS	Initial Pct. of Area QS	1997 Pct. of Area QS	Change in Total QS	Percent Change in Total QS
3A (con't)	Sitka	5,930,471	7,337,884	3.2	4.0	1,407,413	23.7
	Skagway/Yakt/Angoon	3,837,390	4,344,777	2.1	2.4	507,387	13.2
	SE Fairbanks	1,987	4,983	0.0	0.0	2,996	150.8
	Valdez/Cordova	3,408,866	5,478,093	1.8	3.0	2,069,227	60.7
	Wade Hampton	0	9,228	0.0	0.0	9,228	.
	Pburg/Wrangell	9,673,870	12,399,943	5.2	6.7	2,726,073	28.2
	Yukon/Koyuk	1,914	25,684	0.0	0.0	23,770	1241.9
	Outside Alaska	66,577,488	63,836,877	36.0	34.6	-2,740,611	-4.1
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		185,051,147	184,740,655			-310,492	
3B	Aleutians East	4,474,522	4,089,550	8.3	7.6	-384,972	-8.6
	Aleutians West	251,080	19,912	0.5	0.0	-231,168	-92.1
	Anchorage Borough	2,688,992	986,780	5.0	1.8	-1,702,212	-63.3
	Bethel	61,923	1,956	0.1	0.0	-59,967	-96.8
	Bristol Bay	7,835	4,142	0.0	0.0	-3,693	-47.1
	Dillingham	3,007	11,156	0.0	0.0	8,149	271.0
	Fairbanks/N. Star	23,646	92,604	0.0	0.2	68,958	291.6
	Juneau	247,227	179,582	0.5	0.3	-67,645	-27.4
	Kenai Peninsula	5,299,639	5,293,424	9.8	9.8	-6,215	-0.1
	Ketchikan	170,192	312,559	0.3	0.6	142,367	83.7
	Kodiak Borough	10,343,667	12,476,526	19.1	23.1	2,132,859	20.6
	Lake and Peninsula	1,050,965	652,333	1.9	1.2	-398,632	-37.9
	MatSu Borough	295,998	260,060	0.5	0.5	-35,938	-12.1
	Prince of Wales	39,313	5,842	0.1	0.0	-33,471	-85.1
	Sitka	1,523,669	1,457,684	2.8	2.7	-65,985	-4.3
	Skagway/Yakt/Angoon	232,579	76,835	0.4	0.1	-155,744	-67.0
	Valdez/Cordova	67,892	39,997	0.1	0.1	-27,895	-41.1
	Pburg/Wrangell	1,230,113	1,118,988	2.3	2.1	-111,125	-9.0
Yukon/Koyuk	0	25,781	0.0	0.0	25,781	.	
Outside Alaska	26,062,792	26,806,838	48.2	49.7	744,046	2.9	
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		54,075,051	53,912,549			-162,502	
4A	Aleutians East	264,962	173,694	1.8	1.2	-91,268	-34.4
	Aleutians West	450,431	625,805	3.1	4.3	175,374	38.9
	Anchorage Borough	526,816	373,985	3.6	2.6	-152,831	-29.0
	Bethel	16,439	519	0.1	0.0	-15,920	-96.8
	Aleutians West	450,431	625,805	3.1	4.3	175,374	38.9
	Anchorage Borough	526,816	373,985	3.6	2.6	-152,831	-29.0
	Bethel	16,439	519	0.1	0.0	-15,920	-96.8

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**Table 12-1a. Initial Allocation and Year-end 1997 QS Holdings by Management Area and Census Area**

Area	Census Area	Initial Amount of QS	1997 Amount of QS	Initial Pct. of Area QS	1997 Pct. of Area QS	Change in Total QS	Percent Change in Total QS
4A (con't)	Bristol Bay	14,794	1,098	0.1	0.0	-13,696	-92.6
	Dillingham	799	2,963	0.0	0.0	2,164	270.8
	Fairbanks\N. Star	0	44,489	0.0	0.3	44,489	.
	Juneau	98,817	34,149	0.7	0.2	-64,668	-65.4
	Kenai Peninsula	1,941,185	1,796,818	13.4	12.4	-144,367	-7.4
	Ketchikan	80,293	146,928	0.6	1.0	66,635	83.0
	Kodiak Borough	2,573,135	3,022,637	17.7	20.8	449,502	17.5
	Lake and Peninsula	1,037	305	0.0	0.0	-732	-70.6
	MatSu Borough	152,125	56,429	1.0	0.4	-95,696	-62.9
	Prince of Wales	10,093	18	0.1	0.0	-10,075	-99.8
	Sitka	509,819	552,449	3.5	3.8	42,630	8.4
	Skgway\Yakt\Angoon	135,616	48,967	0.9	0.3	-86,649	-63.9
	Valdez\Cordova	6,067	841	0.0	0.0	-5,226	-86.1
	Pburg\Wrangell	283,459	248,063	2.0	1.7	-35,396	-12.5
	Outside Alaska	7,469,115	7,372,808	51.4	50.8	-96,307	-1.3
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		14,535,002	14,502,965			-32,037	
4B	Aleutians East	0	11,907	0.0	0.1	11,907	.
	Aleutians West	217,591	210,322	2.3	2.3	-7,269	-3.3
	Anchorage Borough	34,129	3,823	0.4	0.0	-30,306	-88.8
	Dillingham	0	265,066	0.0	2.9	265,066	.
	Haines	0	7,609	0.0	0.1	7,609	.
	Juneau	110,956	103,198	1.2	1.1	-7,758	-7.0
	Kenai Peninsula	569,966	605,472	6.1	6.5	35,506	6.2
	Ketchikan	1,686	1,686	0.0	0.0	0	0.0
	Kodiak Borough	1,538,104	1,148,284	16.6	12.4	-389,820	-25.3
	MatSu Borough	33,685	45,322	0.4	0.5	11,637	34.5
	Sitka	382,474	323,499	4.1	3.5	-58,975	-15.4
	Skgway\Yakt\Angoon	41,459	41,459	0.4	0.4	0	0.0
	Valdez\Cordova	56,991	0	0.6	0.0	-56,991	-100.0
Pburg\Wrangell	255,692	287,596	2.8	3.1	31,904	12.5	
Outside Alaska	6,050,658	6,229,531	65.1	67.1	178,873	3.0	
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		9,293,391	9,284,774			-8,617	
4C	Aleutians West	1,478,344	1,866,043	37.2	47.0	387,699	26.2
	Anchorage Borough	119,592	0	3.0	0.0	-119,592	-100.0

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**Table 12-1a. Initial Allocation and Year-end 1997 QS Holdings by Management Area and Census Area**

Area	Census Area	Initial Amount of QS	1997 Amount of QS	Initial Pct. of Area QS	1997 Pct. of Area QS	Change in Total QS	Percent Change in Total QS
4C (con't)	Juneau	8,747	8,747	0.2	0.2	0	0.0
	Kenai Peninsula	97,629	97,629	2.5	2.5	0	0.0
	Kodiak Borough	469,828	550,508	11.8	13.9	80,680	17.2
	MatSu Borough	0	49,761	0.0	1.3	49,761	.
	Sitka	25,463	25,463	0.6	0.6	0	0.0
	Outside Alaska	1,769,583	1,371,035	44.6	34.5	-398,548	-22.5
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		3,969,186	3,969,186			0	
4D	Aleutians West	67,584	67,584	1.4	1.4	0	0.0
	Anchorage Borough	84,640	0	1.8	0.0	-84,640	-100.0
	Dillingham	0	122,473	0.0	2.6	122,473	.
	Juneau	24,235	154,426	0.5	3.2	130,191	537.2
	Kenai Peninsula	76,708	76,708	1.6	1.6	0	0.0
	Kodiak Borough	207,837	372,789	4.3	7.8	164,952	79.4
	MatSu Borough	0	17,670	0.0	0.4	17,670	.
	Sitka	40,479	17,588	0.8	0.4	-22,891	-56.6
	Skgway\Yakt\Angoon	14,118	14,118	0.3	0.3	0	0.0
	Wade Hampton	0	56,948	0.0	1.2	56,948	.
	Pburg\Wrangell	106,082	103,177	2.2	2.2	-2,905	-2.7
	Outside Alaska	4,168,808	3,787,010	87.0	79.1	-381,798	-9.2
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		4,790,491	4,790,491			0	
4E	Aleutians East	3,878	3,878	2.8	2.8	0	0.0
	Aleutians West	4,184	4,184	3.0	3.0	0	0.0
	Anchorage Borough	5,090	5,235	3.6	3.7	145	2.8
	Bethel	73,808	73,808	52.7	52.7	0	0.0
	Bristol Bay	4,934	4,934	3.5	3.5	0	0.0
	Dillingham	3,585	3,440	2.6	2.5	-145	-4.0
	Kenai Peninsula	638	8,806	0.5	6.3	8,168	1280.3
	Kodiak Borough	6,791	6,791	4.9	4.9	0	0.0
	Lake and Peninsula	1,372	1,372	1.0	1.0	0	0.0
	MatSu Borough	20,324	12,156	14.5	8.7	-8,168	-40.2
	Prince of Wales	83	83	0.1	0.1	0	0.0
	Valdez\Cordova	489	489	0.3	0.3	0	0.0
	Pburg\Wrangell	2,216	2,216	1.6	1.6	0	0.0
	Outside Alaska	12,607	12,607	9.0	9.0	0	0.0
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		139,999	139,999			0	

**Table 12-1b. Initial Allocation and Year-end 1997 QS Holders by Management Area and Census Area**

Area	Census Area	Initial Number of QS Holders	1997 Number of QS Holders	Initial Pct. of Area QS Holders	1997 Pct. of Area QS Holders	Change in QS Holders	Percent Change in QS Holders	Initial Avg. QS Holdings	1997 Avg. QS Holdings	Change in Avg. QS Holdings	Percent Change Avg. QS Holdings
2C	Aleutians East	2	2	0.1	0.1	0	0.0	2,088	604	-1,484	-71.1
	Aleutians West	48	10	2.0	0.6	-38	-79.2	3,564	2,165	-1,399	-39.3
	Anchorage Borough	32	22	1.3	1.3	-10	-31.3	11,883	6,640	-5,243	-44.1
	Bethel	43	2	1.8	0.1	-41	-95.3	1,735	1,268	-467	-26.9
	Bristol Bay	10	10	0.4	0.6	0	0.0	459	459	0	0.0
	Dillingham	22	20	0.9	1.1	-2	-9.1	237	241	4	1.7
	Fairbanks\N. Star	10	3	0.4	0.2	-7	-70.0	13,503	18,772	5,269	39.0
	Haines	84	69	3.5	4.0	-15	-17.9	26,441	28,263	1,822	6.9
	Juneau	256	196	10.7	11.3	-60	-23.4	22,583	31,647	9,064	40.1
	Kenai Peninsula	33	13	1.4	0.7	-20	-60.6	7,881	7,266	-615	-7.8
	Ketchikan	147	115	6.2	6.6	-32	-21.8	22,423	33,345	10,922	48.7
	Kodiak Borough	32	19	1.3	1.1	-13	-40.6	4,589	3,192	-1,397	-30.4
	Lake and Peninsula	4	4	0.2	0.2	0	0.0	319	319	0	0.0
	MatSu Borough	8	4	0.3	0.2	-4	-50.0	7,033	3,888	-3,145	-44.7
	Nome	1	1	0.0	0.1	0	0.0	57	57	0	0.0
	Prince of Wales	221	150	9.3	8.6	-71	-32.1	20,595	22,060	1,465	7.1
	Sitka	328	275	13.7	15.8	-53	-16.2	30,293	37,335	7,042	23.2
	Skgway\Yakt\Angoon	223	153	9.3	8.8	-70	-31.4	21,155	22,344	1,189	5.6
	Valdez\Cordova	7	2	0.3	0.1	-5	-71.4	2,746	1,728	-1,018	-37.1
	Pburg\Wrangell	459	397	19.2	22.8	-62	-13.5	38,124	53,257	15,133	39.7
Yukon\Koyuk	1	1	0.0	0.1	0	0.0	3,001	3,001	0	0.0	
Outside Alaska	417	274	17.5	15.7	-143	-34.3	24,686	32,879	8,193	33.2	
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		2,388	1,742								
3A	Aleutians East	7	3	0.2	0.1	-4	-57.1	35,535	4,689	-30,846	-86.8
	Aleutians West	54	19	1.8	0.8	-35	-64.8	11,266	11,479	213	1.9
	Anchorage Borough	270	214	8.8	9.1	-56	-20.7	27,462	31,587	4,125	15.0
	Bethel	42	3	1.4	0.1	-39	-92.9	5,045	63,925	58,880	1167.1
	Bristol Bay	11	11	0.4	0.5	0	0.0	1,565	1,565	0	0.0
	Dillingham	21	20	0.7	0.9	-1	-4.8	490	1,909	1,419	289.6
	Fairbanks\N. Star	29	29	0.9	1.2	0	0.0	10,720	21,199	10,479	97.8
	Haines	18	19	0.6	0.8	1	5.6	26,924	28,239	1,315	4.9
	Juneau	82	74	2.7	3.2	-8	-9.8	38,131	68,677	30,546	80.1
	Kenai Peninsula	840	626	27.3	26.7	-214	-25.5	42,773	51,995	9,222	21.6
	Ketchikan	20	20	0.7	0.9	0	0.0	60,066	90,254	30,188	50.3
	Kodiak Borough	457	344	14.9	14.7	-113	-24.7	95,663	120,665	25,002	26.1
	Lake and Peninsula	10	7	0.3	0.3	-3	-30.0	5,558	1,633	-3,925	-70.6
MatSu Borough	65	60	2.1	2.6	-5	-7.7	27,976	30,999	3,023	10.8	

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**Table 12-1b. Initial Allocation and Year-end 1997 QS Holders by Management Area and Census Area**

Area	Census Area	Initial Number of QS Holders	1997 Number of QS Holders	Initial Pct. of Area QS Holders	1997 Pct. of Area QS Holders	Change in QS Holders	Percent Change in QS Holders	Initial Avg. QS Holdings	1997 Avg. QS Holdings	Change in Avg. QS Holdings	Percent Change Avg. QS Holdings
3A (con't)	NW Arctic	1	0	0.0	0.0	-1	-100.0	149	0	-149	-100.0
	Prince of Wales	24	8	0.8	0.3	-16	-66.7	19,285	12,084	-7,201	-37.3
	Sitka	130	115	4.2	4.9	-15	-11.5	45,619	63,808	18,189	39.9
	Skgway\Yakt\Angoon	108	89	3.5	3.8	-19	-17.6	35,531	48,818	13,287	37.4
	SE Fairbanks	2	3	0.1	0.1	1	50.0	994	1,661	667	67.1
	Valdez\Cordova	156	129	5.1	5.5	-27	-17.3	21,852	42,466	20,614	94.3
	Wade Hampton	0	1	0.0	0.0	1	.	0	9,228	9,228	.
	Pburg\Wrangell	86	88	2.8	3.8	2	2.3	112,487	140,908	28,421	25.3
	Yukon\Koyuk	4	4	0.1	0.2	0	0.0	479	6,421	5,942	1240.5
	Outside Alaska	635	457	20.7	19.5	-178	-28.0	104,846	139,687	34,841	33.2
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		3,072	2,343								
3B	Aleutians East	104	79	9.8	11.0	-25	-24.0	43,024	51,766	8,742	20.3
	Aleutians West	50	11	4.7	1.5	-39	-78.0	5,022	1,810	-3,212	-64.0
	Anchorage Borough	65	42	6.1	5.9	-23	-35.4	41,369	23,495	-17,874	-43.2
	Bethel	42	1	4.0	0.1	-41	-97.6	1,474	1,956	482	32.7
	Bristol Bay	11	10	1.0	1.4	-1	-9.1	712	414	-298	-41.9
	Dillingham	21	20	2.0	2.8	-1	-4.8	143	558	415	290.2
	Fairbanks\N. Star	2	3	0.2	0.4	1	50.0	11,823	30,868	19,045	161.1
	Juneau	11	5	1.0	0.7	-6	-54.5	22,475	35,916	13,441	59.8
	Kenai Peninsula	181	127	17.1	17.8	-54	-29.8	29,280	41,681	12,401	42.4
	Ketchikan	5	5	0.5	0.7	0	0.0	34,038	62,512	28,474	83.7
	Kodiak Borough	201	157	19.0	22.0	-44	-21.9	51,461	79,468	28,007	54.4
	Lake and Peninsula	26	17	2.5	2.4	-9	-34.6	40,422	38,373	-2,049	-5.1
	MatSu Borough	14	9	1.3	1.3	-5	-35.7	21,143	28,896	7,753	36.7
	Prince of Wales	3	2	0.3	0.3	-1	-33.3	13,104	2,921	-10,183	-77.7
	Sitka	21	16	2.0	2.2	-5	-23.8	72,556	91,105	18,549	25.6
	Skgway\Yakt\Angoon	8	4	0.8	0.6	-4	-50.0	29,072	19,209	-9,863	-33.9
	Valdez\Cordova	5	3	0.5	0.4	-2	-40.0	13,578	13,332	-246	-1.8
	Pburg\Wrangell	11	6	1.0	0.8	-5	-45.5	111,828	186,498	74,670	66.8
	Yukon\Koyuk	0	1	0.0	0.1	1	.	0	25,781	25,781	.
Outside Alaska	277	197	26.2	27.6	-80	-28.9	94,090	136,075	41,985	44.6	
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		1,058	715								
4A	Aleutians East	23	10	4.3	2.6	-13	-56.5	11,520	17,369	5,849	50.8
	Aleutians West	67	64	12.6	16.8	-3	-4.5	6,723	9,778	3,055	45.4
	Anchorage Borough	21	17	3.9	4.5	-4	-19.0	25,086	21,999	-3,087	-12.3
	Bethel	42	1	7.9	0.3	-41	-97.6	391	519	128	32.7

(Continued)



**Table 12-1b. Initial Allocation and Year-end 1997 QS Holders by Management Area and Census Area**

Area	Census Area	Initial Number of QS Holders	1997 Number of QS Holders	Initial Pct. of Area QS Holders	1997 Pct. of Area QS Holders	Change in QS Holders	Percent Change in QS Holders	Initial Avg. QS Holdings	1997 Avg. QS Holdings	Change in Avg. QS Holdings	Percent Change Avg. QS Holdings
4A (con't)	Bristol Bay	11	10	2.1	2.6	-1	-9.1	1,345	110	-1,235	-91.8
	Dillingham	21	20	3.9	5.2	-1	-4.8	38	148	110	289.5
	Fairbanks\N. Star	0	1	0.0	0.3	1	.	0	44,489	44,489	.
	Juneau	3	3	0.6	0.8	0	0.0	32,939	11,383	-21,556	-65.4
	Kenai Peninsula	75	50	14.1	13.1	-25	-33.3	25,882	35,936	10,054	38.8
	Ketchikan	4	5	0.8	1.3	1	25.0	20,073	29,386	9,313	46.4
	Kodiak Borough	63	57	11.8	14.9	-6	-9.5	40,843	53,029	12,186	29.8
	Lake and Peninsula	5	4	0.9	1.0	-1	-20.0	207	76	-131	-63.3
	MatSu Borough	9	6	1.7	1.6	-3	-33.3	16,903	9,405	-7,498	-44.4
	Prince of Wales	2	1	0.4	0.3	-1	-50.0	5,047	18	-5,029	-99.6
	Sitka	16	10	3.0	2.6	-6	-37.5	31,864	55,245	23,381	73.4
	Skgway\Yakt\Angoon	4	2	0.8	0.5	-2	-50.0	33,904	24,484	-9,420	-27.8
	Valdez\Cordova	3	2	0.6	0.5	-1	-33.3	2,022	421	-1,601	-79.2
	Pburg\Wrangell	8	5	1.5	1.3	-3	-37.5	35,432	49,613	14,181	40.0
	Outside Alaska	155	114	29.1	29.8	-41	-26.5	48,188	64,674	16,486	34.2
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		532	382								
4B	Aleutians East	0	1	0.0	0.8	1	.	0	11,907	11,907	.
	Aleutians West	16	16	10.5	12.1	0	0.0	13,599	13,145	-454	-3.3
	Anchorage Borough	2	1	1.3	0.8	-1	-50.0	17,065	3,823	-13,242	-77.6
	Dillingham	0	1	0.0	0.8	1	.	0	265,066	265,066	.
	Haines	0	1	0.0	0.8	1	.	0	7,609	7,609	.
	Juneau	3	2	2.0	1.5	-1	-33.3	36,985	51,599	14,614	39.5
	Kenai Peninsula	16	15	10.5	11.4	-1	-6.3	35,623	40,365	4,742	13.3
	Ketchikan	1	1	0.7	0.8	0	0.0	1,686	1,686	0	0.0
	Kodiak Borough	27	20	17.6	15.2	-7	-25.9	56,967	57,414	447	0.8
	MatSu Borough	2	2	1.3	1.5	0	0.0	16,843	22,661	5,818	34.5
	Sitka	8	5	5.2	3.8	-3	-37.5	47,809	64,700	16,891	35.3
	Skgway\Yakt\Angoon	1	1	0.7	0.8	0	0.0	41,459	41,459	0	0.0
	Valdez\Cordova	1	0	0.7	0.0	-1	-100.0	56,991	0	-56,991	-100.0
	Pburg\Wrangell	3	2	2.0	1.5	-1	-33.3	85,231	143,798	58,567	68.7
Outside Alaska	73	64	47.7	48.5	-9	-12.3	82,886	97,336	14,450	17.4	
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		153	132								
4C	Aleutians West	32	36	40.0	46.8	4	12.5	46,198	51,835	5,637	12.2
	Anchorage Borough	2	0	2.5	0.0	-2	-100.0	59,796	0	-59,796	-100.0

(Continued)

**Table 12-1b. Initial Allocation and Year-end 1997 QS Holders by Management Area and Census Area**

Area	Census Area	Initial Number of QS Holders	1997 Number of QS Holders	Initial Pct. of Area QS Holders	1997 Pct. of Area QS Holders	Change in QS Holders	Percent Change in QS Holders	Initial Avg. QS Holdings	1997 Avg. QS Holdings	Change in Avg. QS Holdings	Percent Change Avg. QS Holdings
4C (con't)	Juneau	1	1	1.3	1.3	0	0.0	8,747	8,747	0	0.0
	Kenai Peninsula	3	3	3.8	3.9	0	0.0	32,543	32,543	0	0.0
	Kodiak Borough	8	7	10.0	9.1	-1	-12.5	58,729	78,644	19,915	33.9
	MatSu Borough	0	1	0.0	1.3	1	.	0	49,761	49,761	.
	Sitka	2	2	2.5	2.6	0	0.0	12,732	12,732	0	0.0
	Outside Alaska	32	27	40.0	35.1	-5	-15.6	55,299	50,779	-4,520	-8.2
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		80	77								
4D	Aleutians West	1	1	1.5	1.6	0	0.0	67,584	67,584	0	0.0
	Anchorage Borough	1	0	1.5	0.0	-1	-100.0	84,640	0	-84,640	-100.0
	Dillingham	0	1	0.0	1.6	1	.	0	122,473	122,473	.
	Juneau	1	1	1.5	1.6	0	0.0	24,235	154,426	130,191	537.2
	Kenai Peninsula	2	2	2.9	3.3	0	0.0	38,354	38,354	0	0.0
	Kodiak Borough	10	11	14.7	18.0	1	10.0	20,784	33,890	13,106	63.1
	MatSu Borough	0	1	0.0	1.6	1	.	0	17,670	17,670	.
	Sitka	2	1	2.9	1.6	-1	-50.0	20,240	17,588	-2,652	-13.1
	Skgway\Yakt\Angoon	1	1	1.5	1.6	0	0.0	14,118	14,118	0	0.0
	Wade Hampton	0	1	0.0	1.6	1	.	0	56,948	56,948	.
	Pburg\Wrangell	4	3	5.9	4.9	-1	-25.0	26,521	34,392	7,871	29.7
Outside Alaska	46	38	67.6	62.3	-8	-17.4	90,626	99,658	9,032	10.0	
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		68	61								
4E	Aleutians East	1	1	1.0	1.0	0	0.0	3,878	3,878	0	0.0
	Aleutians West	1	1	1.0	1.0	0	0.0	4,184	4,184	0	0.0
	Anchorage Borough	9	10	8.7	9.6	1	11.1	566	524	-42	-7.4
	Bethel	42	42	40.4	40.4	0	0.0	1,757	1,757	0	0.0
	Bristol Bay	10	10	9.6	9.6	0	0.0	493	493	0	0.0
	Dillingham	21	20	20.2	19.2	-1	-4.8	171	172	1	0.6
	Kenai Peninsula	2	3	1.9	2.9	1	50.0	319	2,935	2,616	820.1
	Kodiak Borough	2	2	1.9	1.9	0	0.0	3,396	3,396	0	0.0
	Lake and Peninsula	4	4	3.8	3.8	0	0.0	343	343	0	0.0
	MatSu Borough	2	1	1.9	1.0	-1	-50.0	10,162	12,156	1,994	19.6
	Prince of Wales	1	1	1.0	1.0	0	0.0	83	83	0	0.0
	Valdez\Cordova	1	1	1.0	1.0	0	0.0	489	489	0	0.0
	Pburg\Wrangell	2	2	1.9	1.9	0	0.0	1,108	1,108	0	0.0
	Outside Alaska	6	6	5.8	5.8	0	0.0	2,101	2,101	0	0.0
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		104	104								