

## 9 Changes in QS Holdings by Type of Person

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Under the halibut IFQ program, individuals, partnerships, solely owned corporations, corporations, and other types of entities are defined as “persons” who may hold QS. This chapter examines the distribution of QS by type of person holding the QS.

Table 9-1 summarizes information on the distribution of QS by management area and type of person. Table 9-2 provides similar information on the number of persons holding QS. Tables 9-3 and 9-4 provide similar information for aggregated person-type categories.

These tables provide information on the following types of QS holders:

<i>Corporate:</i>	QS held by corporations that were initial QS recipients (other than solely owned corporations, or restricted owners).
<i>New corporation:</i>	Corporations that were not initial QS recipients but subsequently acquired freezer vessel QS.
<i>Estates:</i>	QS held by estates of initial QS recipients or other owners
<i>Individual:</i>	QS held by natural persons (other than crew) who were initial QS recipients.
<i>Partnership:</i>	QS held by partnerships (other than restricted owners).
<i>Restricted:</i>	QS held by organizations (possibly partnerships or corporations) that do not have the right to fish with it.
<i>One-owner corporation:</i>	QS held by solely-owned corporations. In some cases individuals exercised an IFQ program option to transfer the QS to their solely-owned corporation.
<i>Crew:</i>	QS held by natural persons who were not initial QS recipients and who entered the system for the first time as IFQ crew and met the qualifications to buy QS.

The halibut IFQ program contains restrictions on the ability of corporations and partnerships to hold and use catcher vessel QS and IFQ. The intent of these restrictions appears to be to assign QS to corporations and partnerships that were initial recipients, but to impose restrictions on the ability of corporations and partnerships to expand their positions in the fishery. These restrictions are somewhat more strict in Area 2C than elsewhere.

Corporations and partnerships that are initial catcher vessel QS recipients can use the QS and IFQ and (except in Area 2C) can buy and use additional QS. The QS must be used on a vessel owned by the corporation or partnership and operated by one of its employees. In Area 2C, corporations and partnerships can only use the catcher vessel QS that they received as an initial allocation.<sup>1</sup>

Corporations and partnerships *that are not* initial catcher vessel QS recipients cannot acquire catcher vessel QS by transfer. If a corporation or partnership that is not an initial QS recipient comes into possession of catcher vessel QS, perhaps following a default on a loan, it will not be able to fish with the QS.<sup>2</sup>

A corporation or partnership, except for a publicly held corporation, loses the rights to fish its initial catcher vessel allocation and to buy additional QS if a new shareholder or partner is added (except for court appointed trustees acting on behalf of shareholders or partners who become incapacitated). In these cases, QS must be transferred to an individual before it can be fished again.<sup>3</sup>

Corporations and partnerships that are not initial issuees may purchase freezer vessel QS.<sup>4</sup>

An IFQ crew person is defined in the IFQ program as one who has at least 150 days experience working as part of a harvesting crew in any United States commercial fishery or any individual who receives an initial allocation of QS. An individual must meet these requirements to buy QS.<sup>5</sup>

Table 9-1 shows the initial and year-end 1997 distribution of QS by IFQ area and type of person. Data are supplied on the initial QS issued to each type of owner in each management area, the QS held at year-end 1997 by each type of owner, the change in QS held, the percent change, and the percentage of the area's QS held by each type of owner at initial issuance and at year-end 1997.

The table shows that:

Individuals, meaning natural persons who were initial QS recipients, held the highest proportion of the QS in all areas except 4D at both initial issuance and at year-end 1997. The percentage of an area's QS held by individuals at year-end 1997 varied from a low of 31.2% in Area 4D to a high of 89% in Area 4E.

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<sup>1</sup>See 50 CFR 679.42(j).

<sup>2</sup>See 50 CFR 679.41(g).

<sup>3</sup>See 50 CFR 679.42(j)(1), (2), (3), and (4).

<sup>4</sup>The IFQ regulations do not prohibit freezer QS purchases by corporations and partnerships that were not initial issuees.

<sup>5</sup>NMFS-RAM classifies persons according to their status when they first enter the system. A person whose first contact is the purchase of QS is classified as "crew." If a person classified as crew subsequently receives an initial allocation of QS they would not be reclassified. Thus crew occasionally appear as "initial QS holders."

The amount of QS held by individuals declined in Areas 2C, 3A, 3B, 4A, 4B, and 4E, and rose in Areas 4C and 4D. In Area 4E the entire TAC has been devoted to CDQs and none is available for IFQs. There were no transfers in Area 4E in 1995 or 1996; but in 1997 a transfer moved some QS from the “individual” to the “restricted” category.

QS holdings by “one-owner corporations” are relatively small. In most areas, holdings by solely owned corporations declined from the initial allocation to the end of 1997.

At the end of 1997 the percentages of QS in the restricted category ranged from zero in all areas but 4E to 1.3% in Area 4E.

The amount of QS held by “crew,” meaning new entrants who are natural persons, increased in all areas except 4E. Crew holdings are becoming a substantial part of overall holdings. There were no crew holdings in Area 4E at the end of 1997, but elsewhere crew holdings ranged from a low of 8.2% of overall holdings in Area 4B to a high of 16.2% of overall holdings in Area 4A. This is direct evidence that new individuals have entered the halibut IFQ fishery.

The tables shows that the proportion of QS initially allocated to corporate holders varied considerably among IFQ areas. Initial allocations of QS to corporate holders ranged from a low of 3% in Area 2C to a high of 58.4% in Area 4D.

In most areas the QS held by the combinations of corporations and “new corporations” decreased from initial allocation to year-end 1997. The percentage decline in QS holdings by corporations ranged from 1.0% in Area 3B to 34.9% in Area 2C. The holdings of corporations and new corporations increased by 6.2% in Area 3A and was unchanged in Area 4E.

Table 9-2 provides similar information on the number of *persons* holding QS by area and type of entity. The types of data provided are similar to those provided in Table 9-1. Typically, the number of persons generally declined for all types of entities except for new individuals entering the fishery as “IFQ crew” and “new corporations.” Occasionally a category would remain unchanged, but there was only one increase in a category other than crew and new corporations; in Area 4E a transfer created a “restricted” QS holder.

The declines in QS holders were largely due to the consolidation of QS holdings that occurred from 1995-1997. The overall numbers of QS holders declined in each area except 4E. The declines in QS holders led to some changes in the percentage distribution of total QS holders in most areas by type of entity. The most noticeable changes were the decline in the percentage of QS holders who are initial issuees and the increase in the percentage of QS holders who are crew, who were new individuals entering the system.

The description of QS holdings and holders by category in Tables 9-1 and 9-2 can obscure changes in the relative QS holdings of corporations and natural persons. This topic is likely to be one of particular interest. In Tables 9-3 and 9-4, the categories of estates, individuals, one-owner corporations, and crew are reported as a single, consolidated “*effective individual*” category. The categories of “corporate” and “new corporations” have also been consolidated. These tables show the management areas and vessel classes in which corporate, partnership, and effective individual QS holdings are most common. Table 9-3 looks at the amount of QS held and Table 9-4 looks at the numbers of persons holding QS. These tables are sorted by type of QS holder, vessel category, and management area.

Table 9-3 provides the total initial QS, the total year-end 1997 QS, the change and the percentage change in QS from 1995 to 1997 for each person type, management area, and vessel category combination. It also shows the percentage of total QS for the vessel category and area that was held by each person type at initial issuance and at year-end 1997.

“Effective individuals” held the vast majority of the QS in the “36 to 60 feet” and “less than or equal to 35 feet” catcher vessel class in all areas, both at initial issuance and at year-end 1997. Effective individuals also held a majority of the freezer vessel class QS in Areas 2C, 3A, 3B, 4A, and 4C, and a majority of “greater than 60 feet” class QS in Areas 2C, 3A, and 4C, both at initial allocation and at the end of 1997.

“Corporate” owners held a majority of the “freezer” vessel QS in Areas 4B and 4D at initial allocation and at the end of 1997. They held a majority of “greater than 60 feet” class QS in Areas 4A, 4B, 4D and 4E at initial allocation, but only in 4B and 4E at the end of 1997.

Partnerships held small portions of the QS in most vessel classes and areas. The largest percentage of QS held by partnerships occurred in the “less than or equal to 35 feet” catcher vessel class in Area 4C where partnerships held 28.9% of the QS at initial issuance. However, by year-end 1997 partnership holdings in this area and vessel category had dropped to 6.4%.

Table 9-4 provides similar data for QS holders. Data are supplied on the numbers of QS holders of each person-type that were initial issueses, the number of QS holders of each person-type who held QS at year-end 1997, and the change and the percent change in the number of QS holders. The table also shows the percentage of QS holders that fall into each person-type category for each vessel category and year. The table provides both initial issuance and year-end 1997 percentages.

**Table 9-1. Halibut QS by Area and Type of Holder**

Area	Person Type	Initial Total QS Holdings	Year-end 1997 Total QS Holdings	Change In Total QS Holdings	Pct Change Total QS Holdings	Initial Pct Area QS	Year-end 1997 Pct Area QS
2C	corporate	1,798,314	1,170,239	-628,075	-34.9	3.0	2.0
	partnership	620,192	379,483	-240,709	-38.8	1.0	0.6
	restricted	1,330	0	-1,330	-100.0	0.0	0.0
	estates	776,062	347,546	-428,516	-55.2	1.3	0.6
	individual	56,342,614	49,924,853	-6,417,761	-11.4	94.6	83.8
	one owner corp	19,481	138,478	118,997	610.8	0.0	0.2
	crew	0	7,589,261	7,589,261	ND	0.0	12.7
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		59,557,993	59,549,860			100.0	100.0
3A	new corporations	0	71,231	71,231	ND	0.0	0.0
	corporate	38,967,471	41,328,698	2,361,227	6.1	21.1	22.4
	partnership	9,736,939	5,363,634	-4,373,305	-44.9	5.3	2.9
	restricted	32,752	0	-32,752	-100.0	0.0	0.0
	estates	1,755,680	949,721	-805,959	-45.9	0.9	0.5
	individual	133,619,791	117,274,422	-16,345,369	-12.2	72.2	63.5
	one owner corp	938,514	75,762	-862,752	-91.9	0.5	0.0
	crew	0	19,677,187	19,677,187	ND	0.0	10.7
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		185,051,147	184,740,655			100.0	100.0
3B	new corporations	0	8,498	8,498	ND	0.0	0.0
	corporate	17,659,383	17,469,191	-190,192	-1.1	32.7	32.4
	partnership	2,753,649	2,067,155	-686,494	-24.9	5.1	3.8
	restricted	2,967	0	-2,967	-100.0	0.0	0.0
	estates	799,477	282,042	-517,435	-64.7	1.5	0.5
	individual	32,556,668	27,014,229	-5,542,439	-17.0	60.2	50.1
	one owner corp	302,907	111,297	-191,610	-63.3	0.6	0.2
	crew	0	6,960,137	6,960,137	ND	0.0	12.9
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		54,075,051	53,912,549			100.0	100.0
4A	new corporations	0	4,191	4,191	ND	0.0	0.0
	corporate	5,261,927	4,790,115	-471,812	-9.0	36.2	33.0
	partnership	752,974	553,976	-198,998	-26.4	5.2	3.8
	estates	215,469	89,422	-126,047	-58.5	1.5	0.6
	individual	8,174,807	6,669,594	-1,505,213	-18.4	56.2	46.0
	one owner corp	129,825	40,818	-89,007	-68.6	0.9	0.3
	crew	0	2,354,849	2,354,849	ND	0.0	16.2
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		14,535,002	14,502,965			100.0	100.0

ND means "not defined."

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**Table 9-1 (con't). Halibut QS by Area and Type of Holder**

Area	Person Type	Initial Total QS Holdings	Year-end 1997 Total QS Holdings	Change In Total QS Holdings	Pct Change Total QS Holdings	Initial Pct Area QS	Year-end 1997 Pct Area QS
4B	new corporations	0	265,066	265,066	ND	0.0	2.9
	corporate	4,255,511	3,941,067	-314,444	-7.4	45.8	42.4
	partnership	511,167	294,142	-217,025	-42.5	5.5	3.2
	estates	43,456	43,456	0	0.0	0.5	0.5
	individual	4,268,720	3,975,285	-293,435	-6.9	45.9	42.8
	one owner corp	208,526	0	-208,526	-100.0	2.2	0.0
	crew	6,011	765,758	759,747	12,639	0.1	8.2
	-----	9,293,391	9,284,774			100.0	100.0
4C	corporate	1,090,973	846,512	-244,461	-22.4	27.5	21.3
	partnership	339,545	96,089	-243,456	-71.7	8.6	2.4
	estates	67,578	0	-67,578	-100.0	1.7	0.0
	individual	2,427,340	2,518,049	90,709	3.7	61.2	63.4
	one owner corp	43,750	0	-43,750	-100.0	1.1	0.0
	crew	0	508,536	508,536	ND	0.0	12.8
	-----	3,969,186	3,969,186			100.0	100.0
4D	new corporations	0	276,899	276,899	ND	0.0	5.8
	corporate	2,797,965	1,911,601	-886,364	-31.7	58.4	39.9
	partnership	556,399	579,290	22,891	4.1	11.6	12.1
	estates	39,715	0	-39,715	-100.0	0.8	0.0
	individual	1,323,762	1,492,456	168,694	12.7	27.6	31.2
	one owner corp	72,650	0	-72,650	-100.0	1.5	0.0
	crew	0	530,245	530,245	ND	0.0	11.1
	-----	4,790,491	4,790,491			100.0	100.0
4E	corporate	11,685	11,685	0	0.0	8.3	8.3
	restricted	0	1,856	1,856	ND	0.0	1.3
	estates	1,882	1,882	0	0.0	1.3	1.3
	individual	126,432	124,576	-1,856	-1.5	90.3	89.0
	-----	139,999	139,999			100.0	100.0

ND means "not defined."

**Table 9-2. Halibut QS Holders by Area and Type of Holder**

Area	Person Type	Initial Total QS Holders	Year-end 1997 Total QS Holders	Change In Total QS Holders	Pct Change In Total QS Holders	Initial Pct Area QS holders	Year-end 1997 Pct Area QS holders
2C	corporate	98	52	-46	-46.9	4.1	3.0
	partnership	30	14	-16	-53.3	1.3	0.8
	restricted	1	0	-1	-100.0	0.0	0.0
	estates	42	21	-21	-50.0	1.8	1.2
	individual	2,214	1,394	-820	-37.0	92.8	80.0
	one owner corp	1	1	0	0.0	0.0	0.1
	crew	0	260	260	ND	0.0	14.9
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	2,386	1,742			100.0	100.0	
3A	new corporations	0	2	2	ND	0.0	0.1
	corporate	198	141	-57	-28.8	6.5	6.0
	partnership	62	40	-22	-35.5	2.0	1.7
	restricted	2	0	-2	-100.0	0.1	0.0
	estates	29	19	-10	-34.5	0.9	0.8
	individual	2,775	1,782	-993	-35.8	90.4	76.1
	one owner corp	2	1	-1	-50.0	0.1	0.0
	crew	0	358	358	ND	0.0	15.3
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	3,068	2,343			100.0	100.0	
3B	new corporations	0	1	1	ND	0.0	0.1
	corporate	124	89	-35	-28.2	11.8	12.4
	partnership	30	15	-15	-50.0	2.8	2.1
	restricted	1	0	-1	-100.0	0.1	0.0
	estates	13	7	-6	-46.2	1.2	1.0
	individual	885	484	-401	-45.3	83.9	67.7
	one owner corp	2	1	-1	-50.0	0.2	0.1
	crew	0	118	118	ND	0.0	16.5
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	1,055	715			100.0	100.0	
4A	new corporations	0	2	2	ND	0.0	0.5
	corporate	82	63	-19	-23.2	15.5	16.5
	partnership	20	10	-10	-50.0	3.8	2.6
	estates	7	3	-4	-57.1	1.3	0.8
	individual	418	238	-180	-43.1	79.0	62.3
	one owner corp	2	1	-1	-50.0	0.4	0.3
	crew	0	65	65	ND	0.0	17.0
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	529	382			100.0	100.0	
4B	new corporations	0	1	1	ND	0.0	0.8
	corporate	43	36	-7	-16.3	28.3	27.3
	partnership	8	2	-6	-75.0	5.3	1.5
	estates	1	1	0	0.0	0.7	0.8
	individual	98	76	-22	-22.4	64.5	57.6
	one owner corp	1	0	-1	-100.0	0.7	0.0
	crew	1	16	15	1500.0	0.7	12.1
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	152	132			100.0	100.0	

ND means "not defined."

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**Table 9-2 (con't). Halibut QS Holders by Area and Type of Holder**

Area	Person Type	Initial Total QS Holders	Year-end 1997 Total QS Holders	Change In Total QS Holders	Pct Change In Total QS Holders	Initial Pct Area QS holders	Year-end 1997 Pct Area QS holders
4C	corporate	18	16	-2	-11.1	22.5	20.8
	partnership	2	1	-1	-50.0	2.5	1.3
	estates	1	0	-1	-100.0	1.3	0.0
	individual	58	53	-5	-8.6	72.5	68.8
	one owner corp	1	0	-1	-100.0	1.3	0.0
	crew	0	7	7	ND	0.0	9.1
		-----	80	77			100.0
4D	new corporations	0	2	2	ND	0.0	3.3
	corporate	31	23	-8	-25.8	45.6	37.7
	partnership	5	5	0	0.0	7.4	8.2
	estates	1	0	-1	-100.0	1.5	0.0
	individual	30	21	-9	-30.0	44.1	34.4
	one owner corp	1	0	-1	-100.0	1.5	0.0
	crew	0	10	10	ND	0.0	16.4
	-----	68	61			100.0	100.0
4E	corporate	3	3	0	0.0	2.9	2.9
	restricted	0	1	1	ND	0.0	1.0
	estates	2	2	0	0.0	1.9	1.9
	individual	99	98	-1	-1.0	95.2	94.2
	-----	104	104			100.0	100.0

ND means "not defined."

**Table 9-3. Halibut QS by Type of Holder, Vessel Category, and Area**

Person Type	Vessel Category	Area	Initial Total QS Holdings	Year-end 1997 Total QS Holdings	Change in Total QS Holdings	Pct change In Total QS Holdings	Pct initial Vess cat/ Area QS	Pct Year-end 1997 Vess cat/ Area QS	
corporate	Freezer	2C	93,414	64,711	-28,703	-30.7	7.5	5.2	
		3A	945,036	1,019,485	74,449	7.9	19.9	21.4	
		3B	382,107	374,819	-7,288	-1.9	24.0	23.5	
		4A	41,240	57,947	16,707	40.5	6.7	9.4	
		4B	341,132	341,132	0	0.0	61.6	61.6	
	4D	335,517	335,517	0	0.0	81.1	81.1		
	GT 60 ft.	2C	606,025	344,663	-261,362	-43.1	20.7	12.7	
		3A	26,751,016	28,755,246	2,004,230	7.5	39.5	42.1	
		3B	14,486,130	14,196,838	-289,292	-2.0	48.7	47.4	
		4A	4,466,413	3,898,542	-567,871	-12.7	52.6	45.7	
		4B	3,776,321	3,679,972	-96,349	-2.6	53.0	51.7	
		4C	797,072	679,389	-117,683	-14.8	45.1	41.9	
		4D	2,375,247	1,726,067	-649,180	-27.3	59.1	42.9	
		4E	11,176	11,176	0	0.0	100.0	100.0	
	36-60 ft.	2C	1,082,844	756,551	-326,293	-30.1	2.4	1.6	
		3A	11,183,370	11,311,812	128,442	1.1	11.3	11.4	
		3B	2,782,589	2,905,605	123,016	4.4	13.5	14.1	
		4A	754,161	837,704	83,543	11.1	17.6	19.6	
		4B	138,058	185,029	46,971	34.0	10.2	13.7	
		4C	293,901	167,123	-126,778	-43.1	29.2	20.4	
		4D	87,201	126,916	39,715	45.5	24.5	35.7	
	LE 35 ft.	2C	16,031	4,314	-11,717	-73.1	0.2	0.0	
		3A	88,049	313,386	225,337	255.9	0.6	2.4	
		3B	8,557	427	-8,130	-95.0	0.4	0.0	
		4A	113	113	0	0.0	0.0	0.0	
		4E	509	509	0	0.0	0.6	0.6	
	partnership	Freezer	2C	2,905	2,905	0	0.0	0.2	0.2
			3A	8,968	81,168	72,200	805.1	0.2	1.7
3B			23,949	23,949	0	0.0	1.5	1.5	
4A			696	1,030	334	48.0	0.1	0.2	
4D			55,528	78,419	22,891	41.2	13.4	18.9	
GT 60 ft.		2C	153,822	106,698	-47,124	-30.6	5.2	3.9	
		3A	6,951,734	3,744,046	-3,207,688	-46.1	10.3	5.5	
		3B	2,222,419	1,698,746	-523,673	-23.6	7.5	5.7	
		4A	570,288	485,726	-84,562	-14.8	6.7	5.7	
		4B	458,044	294,142	-163,902	-35.8	6.4	4.1	
		4D	500,871	500,871	0	0.0	12.5	12.5	
36-60 ft.		2C	368,680	260,868	-107,812	-29.2	0.8	0.6	
		3A	2,543,875	1,449,077	-1,094,798	-43.0	2.6	1.5	
		3B	475,797	344,460	-131,337	-27.6	2.3	1.7	
		4A	173,633	64,855	-108,778	-62.6	4.0	1.5	
		4B	53,123	0	-53,123	-100	3.9	0.0	
LE 35 ft.		2C	94,785	9,012	-85,773	-90.5	1.0	0.1	
		3A	232,362	89,343	-143,019	-61.6	1.7	0.7	
		3B	31,484	0	-31,484	-100	1.5	0.0	
		4A	8,357	2,365	-5,992	-71.7	0.7	0.2	
		4C	339,545	96,089	-243,456	-71.7	28.9	6.4	

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**Table 9-3 (con't). Halibut QS by Type of Holder, Vessel Category, and Area**

Person Type	Vessel Category	Area	Initial Total QS Holdings	Year-end 1997 Total QS Holdings	Change In Total QS Holdings	Pct Change In Total QS Holdings	Pct initial Vess cat/ Area QS	Pct Year-end 1997 Vess cat/ Area QS
restricted	36-60 ft.	2C	1,330	0	-1,330	-100	0.0	0.0
		3A	32,752	0	-32,752	-100	0.0	0.0
		3B	2,967	0	-2,967	-100	0.0	0.0
		4E	0	1,856	1,856	ND	0.0	5.0
effective individual	Freezer	2C	1,152,822	1,181,525	28,703	2.5	92.3	94.6
		3A	3,801,108	3,654,459	-146,649	-3.9	79.9	76.9
		3B	1,187,099	1,194,387	7,288	0.6	74.5	75.0
		4A	577,067	560,026	-17,041	-3.0	93.2	90.5
		4B	212,357	212,357	0	0.0	38.4	38.4
		4C	18,876	18,876	0	0.0	100.0	100.0
		4D	22,891	0	-22,891	-100	5.5	0.0
	GT 60 ft.	2C	2,173,647	2,258,323	84,676	3.9	74.1	83.3
		3A	34,083,066	35,799,392	1,716,326	5.0	50.3	52.4
		3B	13,058,027	14,056,920	998,893	7.6	43.9	46.9
		4A	3,455,687	4,147,970	692,283	20.0	40.7	48.6
		4B	2,886,172	3,140,412	254,240	8.8	40.5	44.1
		4C	970,350	941,218	-29,132	-3.0	54.9	58.1
		4D	1,145,192	1,794,372	649,180	56.7	28.5	44.6
	36-60 ft.	2C	44,246,535	45,481,379	1,234,844	2.8	96.8	97.8
		3A	85,088,910	86,101,693	1,012,783	1.2	86.1	87.1
		3B	17,422,551	17,418,470	-4,081	-0.0	84.2	84.3
		4A	3,367,810	3,377,864	10,054	0.3	78.4	78.9
		4B	1,159,188	1,162,734	3,546	0.3	85.8	86.3
		4C	713,183	653,538	-59,645	-8.4	70.8	79.6
		4D	268,044	228,329	-39,715	-14.8	75.5	64.3
	4E	37,032	35,176	-1,856	-5.0	100.0	95.0	
	LE 35 ft.	2C	9,565,153	9,078,911	-486,242	-5.1	98.9	99.9
		3A	13,340,901	12,421,548	-919,353	-6.9	97.7	96.9
		3B	1,991,375	1,697,928	-293,447	-14.7	98.0	100.0
		4A	1,119,537	1,068,823	-50,714	-4.5	99.2	99.8
		4B	268,996	268,996	0	0.0	100.0	100.0
		4C	836,259	1,412,953	576,694	69.0	71.1	93.6
4E		91,282	91,282	0	0.0	99.4	99.4	

ND means "not defined."

**Table 9-4. Halibut QS Holders by Type of Holder, Vessel Category, and Area**

Person Type	Vessel Category	Area	Initial Total QS Holders	Year-end 1997 Total QS Holders	Change In Total QS Holders	Pct Change In Total QS Holders	Pct initial Vess cat/ Area QS	Pct Year-end 1997 Vess cat/ Area QS	
corporate	Freezer	2C	8	5	-3	-37.5	25.8	17.2	
		3A	9	10	1	11.1	25.0	26.3	
		3B	8	7	-1	-12.5	42.1	38.9	
		4A	7	8	1	14.3	46.7	47.1	
		4B	5	4	-1	-20.0	62.5	57.1	
		4D	3	3	0	0.0	60.0	60.0	
	GT 60 ft.	2C	51	25	-26	-51.0	37.0	27.5	
		3A	100	78	-22	-22.0	33.4	28.2	
		3B	75	62	-13	-17.3	35.0	34.8	
		4A	56	42	-14	-25.0	40.0	32.3	
		4B	32	29	-3	-9.4	39.0	40.3	
		4C	14	13	-1	-7.1	48.3	46.4	
		4D	25	19	-6	-24.0	50.0	40.4	
		4E	2	2	0	0.0	100.0	100.0	
	36-60 ft.	2C	35	20	-15	-42.9	3.1	2.3	
		3A	77	50	-27	-35.1	5.2	4.3	
		3B	39	24	-15	-38.5	7.0	6.1	
		4A	18	17	-1	-5.6	12.3	15.9	
		4B	6	5	-1	-16.7	16.7	17.2	
		4C	4	4	0	0.0	20.0	22.2	
	LE 35 ft.	2C	4	2	-2	-50.0	0.4	0.3	
		3A	16	15	-1	-6.3	1.2	1.5	
		3B	2	1	-1	-50.0	0.7	0.6	
		4A	1	1	0	0.0	0.4	0.7	
		4E	1	1	0	0.0	1.1	1.1	
	partnership	Freezer	2C	1	1	0	0.0	3.2	3.4
			3A	1	2	1	100.0	2.8	5.3
			3B	1	1	0	0.0	5.3	5.6
4A			1	2	1	100.0	6.7	11.8	
4D			1	2	1	100.0	20.0	40.0	
GT 60 ft.		2C	8	2	-6	-75.0	5.8	2.2	
		3A	21	14	-7	-33.3	7.0	5.1	
		3B	17	8	-9	-52.9	7.9	4.5	
		4A	12	7	-5	-41.7	8.6	5.4	
		4B	6	2	-4	-66.7	7.3	2.8	
		4D	4	4	0	0.0	8.0	8.5	
36-60 ft.		2C	14	8	-6	-42.9	1.2	0.9	
		3A	27	16	-11	-40.7	1.8	1.4	
		3B	10	6	-4	-40.0	1.8	1.5	
		4A	5	1	-4	-80.0	3.4	0.9	
		4B	2	0	-2	-100.0	5.6	0.0	
LE 35 ft.		2C	7	3	-4	-57.1	0.6	0.4	
		3A	13	9	-4	-30.8	1.0	0.9	
		3B	2	0	-2	-100.0	0.7	0.0	
		4A	2	1	-1	-50.0	0.8	0.7	
	4C	2	1	-1	-50.0	6.5	3.0		

(Continued)

**Table 9-4 (con't). Halibut QS Holders by Type of Holder, Vessel Category, and Area**

Person Type	Vessel Category	Area	Initial Total QS Holders	Year-end 1997 Total QS Holders	Change In Total QS Holders	Pct Change In Total QS Holders	Pct Initial Vess cat/ Area QS	Pct Year-end 1997 Vess cat/ Area QS
restricted	36-60 ft.	2C	1	0	-1	-100.0	0.1	0.0
		3A	2	0	-2	-100.0	0.1	0.0
		3B	1	0	-1	-100.0	0.2	0.0
		4E	0	1	1	ND	0.0	14.3
effective individual	Freezer	2C	22	23	1	4.5	71.0	79.3
		3A	26	26	0	0.0	72.2	68.4
		3B	10	10	0	0.0	52.6	55.6
		4A	7	7	0	0.0	46.7	41.2
		4B	3	3	0	0.0	37.5	42.9
		4C	1	1	0	0.0	100.0	100.0
		4D	1	0	-1	-100.0	20.0	0.0
	GT 60 ft.	2C	79	64	-15	-19.0	57.2	70.3
		3A	178	185	7	3.9	59.5	66.8
		3B	122	108	-14	-11.5	57.0	60.7
		4A	72	81	9	12.5	51.4	62.3
		4B	44	41	-3	-6.8	53.7	56.9
		4C	15	15	0	0.0	51.7	53.6
		4D	21	24	3	14.3	42.0	51.1
	36-60 ft.	2C	1,094	845	-249	-22.8	95.6	96.8
		3A	1,388	1,085	-303	-21.8	92.9	94.3
		3B	509	364	-145	-28.5	91.1	92.4
		4A	123	89	-34	-27.6	84.2	83.2
		4B	28	24	-4	-14.3	77.8	82.8
		4C	16	14	-2	-12.5	80.0	77.8
		4D	11	9	-2	-18.2	78.6	69.2
		4E	7	6	-1	-14.3	100.0	85.7
	LE 35 ft.	2C	1,085	788	-297	-27.4	99.0	99.4
		3A	1,258	948	-310	-24.6	97.7	97.5
		3B	280	159	-121	-43.2	98.6	99.4
		4A	234	149	-85	-36.3	98.7	98.7
		4B	27	26	-1	-3.7	100.0	100.0
		4C	29	32	3	10.3	93.5	97.0
4E		94	94	0	0.0	98.9	98.9	

ND means "not defined."