

IFQ Report to the Fleet

MARCH 2022 NPFMC

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1 Introduction

Information regarding the background, history and administration for the Pacific halibut and Sablefish Individual Fishing Quota (IFQ) Program is available on the NOAA Fisheries Alaska Region website at https://www.fisheries.noaa.gov/alaska/sustainable-fisheries/pacific-halibut-and-sablefish-individual-fishing-quota-ifq-program.

1.1 IFQ Regulatory Changes

A complete list of regulatory amendments modifying the IFQ Program is available on NOAA Fisheries Alaska Region website at: https://www.fisheries.noaa.gov/action/individual-fishing-quota-ifq-program-alaska-federal-register-rules-and-notices-2004-present. Rules affecting the IFQ Program that became effective in 2021 are summarized below.

Halibut Annual Management Measures: Effective February 18, 2021, the Assistant Administrator for Fisheries, NOAA, on behalf of the International Pacific Halibut Commission (IPHC), published as regulations the 2021 annual management measures governing the Pacific halibut fishery that have been recommended by the IPHC and accepted by the Secretary of State (86 FR 13475, March 9, 2021)¹. The IPHC considered advice from the IPHC's two advisory boards when selecting opening and closing dates for the halibut fishery. The opening date for all IPHC regulatory areas was March 6, 2021, and the closing date for the halibut fisheries in all regulatory areas was December 7, 2021.

Temporary Rule: IFQ/CDQ Sablefish Opening. Effective March 6, 2021, NOAA Fisheries announced the opening of directed fishing for sablefish with fixed gear managed under the IFQ Program and the Community Development Quota (CDQ) Program (86 FR 13493, 03/09/2021)². The season opened at 1200 hours, Alaska local time (A.l.t.), March 6, 2021, and closed at 1200 hours, A.l.t., December 7, 2021.

Emergency Rule: Temporary Transfers. Effective March 30, 2021, NMFS issued this temporary emergency rule to modify the temporary transfer provision of the IFQ Program for the fixed-gear commercial Pacific halibut and sablefish fisheries for the 2021 IFQ fishing year (86 FR 16542,

¹ https://www.federalregister.gov/documents/2021/03/09/2021-04821/pacific-halibut-fisheries-catch-sharing-plan.

² https://www.federalregister.gov/documents/2021/03/09/2021-04840/fisheries-of-the-exclusive-economic-zone-off-alaska-sablefish-managed-under-the-individual-fishing.

03/30/2021)³. This emergency rule was intended to provide flexibility to quota share (QS) holders in 2021, while preserving the Program's long-standing objective of maintaining an owner-operated IFQ fishery in future years, and did not modify other provisions of the IFQ Program.

Final Rule: Vessel Use Caps. Effective May 26, 2021, NOAA Fisheries removed vessel use caps in IFQ regulatory areas 4A (Eastern Aleutian Islands), 4B (Central and Western Aleutian Islands), 4C (Central Bering Sea), and 4D (Eastern Bering Sea) for the 2021 IFQ fishing year (86 FR 28294, 05/26/2021)⁴. This action was needed to provide additional flexibility to IFQ participants in 2021 to ensure allocations of halibut IFQ can be harvested by the limited number of vessels operating in these areas.

Final Rule: Sablefish Pot Gear Tags and Notary Certification Requirements. Effective December 13, 2021, NOAA Fisheries issued regulations to modify recordkeeping and reporting requirements by removing pot gear tag requirements in the sablefish IFQ fishery in the Gulf of Alaska (GOA) and removing requirements to obtain and submit a notary certification on various programs' application forms (86 FR 70751, 12/13/2021)⁵. This action was intended to reduce administrative burden on the regulated fishing industry and NOAA Fisheries.

1.2 Contacts

For information or questions about regulations and the rulemaking process, please contact the Sustainable Fisheries Division at 907-586-7228

For questions about permits or transfer applications, please contact Restricted Access Management Program (RAM) at (800) 304-846 option #2 or (907) 586-7474 or by email at RAM.Alaska@noaa.gov.

2 IFQ Harvest

2.1 Allocations and landings for halibut

The following table represents the harvest of halibut IFQ and sablefish IFQ as a portion of the total allowable catch (TAC) by the percent harvest for 2017 to 2021. The number of vessels and the number of permits active are also represented. The number of vessels and permits active both show a decreasing trend for halibut while the percent harvested has varied by area, year and species over time. 4E is not listed as the quota in that area is attributed to CDQ.

³ https://www.federalregister.gov/documents/2021/03/30/2021-06509/fisheries-of-the-exclusive-economic-zone-off-alaska-ifq-program-modify-temporary-transfer-provisions.

⁴ https://www.federalregister.gov/documents/2021/05/26/2021-11087/pacific-halibut-fisheries-catch-sharing-plan.

⁵ https://www.federalregister.gov/documents/2021/12/13/2021-26831/fisheries-of-the-exclusive-economic-zone-off-alaska-removal-of-goa-sablefish-ifq-pot-gear-tags-and.

Table 2-1. Halibut IFQ TAC and Landings

Area	Total Harvest	TAC	%Harvested	Vessels	Permits
2021	17,253,108	18,569,500	87.8%	729	1725
2C	3,290,345	3,529,990	93.2%	381	620
3A	8,677,885	8,949,983	97.0%	394	945
3B	2,410,299	2,559,937	94.2%	152	358
4A	1,430,595	1,659,993	86.2%	59	148
4B	624,186	983,999	63.4%	19	45
4C/4D	819,798	885,598	92.6%	27	43
2020	15,003,309	16,079,152	90.3%	746	1751
2C	3,200,727	3,410,009	93.9%	399	640
3A	6,818,145	7,049,985	96.7%	383	936
3B	2,246,209	2,409,948	93.2%	148	375
4A	1,146,995	1,410,003	81.3%	58	139
4B	683,163	880,002	77.6%	23	57
4C/4D	908,070	919,205	98.8%	33	50
2019	16,481,748	17,709,979	87.8%	806	2092
2C	3,389,158	3,610,000	93.9%	427	740
3A	7,898,431	8,059,985	98.0%	418	1119
3B	2,194,580	2,329,993	94.2%	172	398
4A	1,372,332	1,650,005	83.2%	63	175
4B	736,875	967,998	76.1%	24	73
4C/4D	890,372	1,091,998	81.5%	42	69
2018	15,871,932	16,630,218	93.9%	810	2143
2C	3,401,415	3,569,994	95.3%	424	763
3A	7,197,255	7,350,018	97.9%	414	1113
3B	2,437,783	2,619,995	93.0%	185	417
4A	1,217,036	1,370,005	88.8%	67	179
4B	826,707	840,002	98.4%	27	84
4C/4D	791,736	880,204	89.9%	38	74
2017	17,632,200	18,292,405	94.9%	836	2210
2C	4,049,456	4,209,404	96.2%	449	815
3A	7,589,017	7,738,611	98.1%	432	1161
3B	3,023,590	3,139,993	96.3%	195	431
4A	1,270,207	1,390,000	91.4%	65	182
4B	833,417	912,000	91.4%	30	78
4C/4D	866,513	902,397	96.0%	38	77

2.2 Allocations and landings for sablefish

The following table represents the harvest of sablefish IFQ as a portion of the total allowable catch (TAC) by the percent harvest for 2017 to 2021. The number of vessels and the number of permits active are also represented. The number of vessels and permits active both showed a decreasing trend for until 2021 however the 2021 level is still below the 2019 level.

Table 2-2. Sablefish IFQ TAC and Landings

Table 2-2. Sablefish IFQ TAC and Landings							
Area	Total Harvest	TAC	%Harvested	Vessels	Permits		
2021	32,715,915	43,444,034	72.6%	271	625		
ΑI	1,038,722	6,239,018	16.6%	17	25		
BS	2,216,972	2,992,817	74.1%	23	50		
CG	12,643,663	14,206,410	89.0%	130	272		
SE	8,205,259	10,093,906	81.3%	152	253		
WG	3,868,518	4,281,334	90.4%	46	101		
WY	4,742,781	5,630,549	84.2%	86	173		
2020	22,736,966	31,707,405	66.3%	266	599		
ΑI	602,298	2,696,224	22.3%	14	23		
BS	1,045,263	1,639,657	63.7%	24	45		
CG	8,288,526	11,366,893	72.9%	119	249		
SE	6,528,920	8,074,690	80.9%	161	265		
WG	2,717,110	3,425,945	79.3%	45	93		
WY	3,554,849	4,503,996	78.9%	82	158		
2019	21,550,802	25,967,982	75.6%	280	730		
ΑI	757,182	2,656,542	28.5%	21	29		
BS	785,997	1,313,940	59.8%	24	48		
CG	7,927,275	9,131,453	86.8%	133	302		
SE	6,289,322	6,578,525	95.6%	169	328		
WG	2,401,890	2,788,822	86.1%	52	102		
WY 2018	3,389,136 20,801,226	3,498,700 25,800,433	96.9% 72.7%	90 295	207 751		
ΑI	701,120	2,630,086	26.7%	22	27		
BS	624,577	1,291,900	48.3%	26	40		
CG	7,488,265	9,096,175	82.3%	147	329		
SE	6,241,871	6,556,481	95.2%	174	332		
WG	2,381,506	2,722,680	87.5%	60	111		
WY	3,363,887	3,503,111	96.0%	95	216		
2017	19,928,678	22,577,279	78.9%	293	770		
ΑI	697,853	2,294,989	30.4%	19	29		
BS	604,718	1,124,349	53.8%	25	45		
CG	7,619,165	7,960,809	95.7%	150	324		
SE	5,703,844	5,745,194	99.3%	171	346		
WG	2,249,621	2,378,727	94.6%	60	120		
WY	3,053,477	3,073,211	99.4%	103	217		

Source: NMFS Restricted Access Management (RAM) division sourced through ${\sf AKFIN}$

2.3 Hired Skipper Activity

The below tables represent the number of hired skippers (HS) and the landings by hired skippers compared to the total number of landings and persons delivering quota that is eligible to be harvested by a hired skipper. The amounts are held by individuals that are fishable by a hired skipper in the vessel category B, C or D. There is a general trend of increasing percentage of hired skipper activity.

Table 2-3. Halibut IFQ Fishable by Hired Skipper (HS)

	Landings	Landings by HS	%Fished by HS	Persons Delivering	HM Delivering
2021	3,957,731	2,720,308	68.7%	296	150
2C	21,726	15,371	70.7%	6	6
3A	2,905,177	1,923,822	66.2%	197	80
3B	505,988	363,425	71.8%	65	40
4A	278,674	224,035	80.4%	17	13
4B	143,411	105,501	73.6%	6	6
4C/4D	102,755	88,154	85.8%	5	5
2020	3,442,962	2,333,615	67.8%	329	165
2C	27,759	18,774	67.6%	10	9
3A	2,345,291	1,490,079	63.5%	215	86
3B	590,848	443,529	75.1%	75	46
4A	174,646	127,132	72.8%	16	12
4B	175,552	151,281	86.2%	7	7
4C/4D	128,866	102,820	79.8%	6	5
2019	4,401,085	2,442,126	55.5%	447	156
2C	20,869	14,586	69.9%	8	7
3A	3,111,310	1,556,420	50.0%	298	79
3B	559,912	376,054	67.2%	90	43
4A	403,776	278,640	69.0%	29	17
4B	166,866	137,364	82.3%	11	6
4C/4D	138,352	79,062	57.1%	11	4
2018	4,015,698	2,131,956	53.1%	440	150
2C	17,595	17,595	100.0%	7	7
3A	2,726,907	1,324,586	48.6%	294	71
3B	662,608	396,701	59.9%	87	43
4A	271,517	172,824	63.7%	28	16
4B	200,400	147,678	73.7%	14	9
4C/4D 2017	136,671 4,855,097	72,572 2,426,758	53.1% 50.0%	10 502	4 164
2C	45,877	28,842	62.9%	12	7
3A	3,211,993	1,427,301	44.4%	334	81
3B	894,119	511,624	57.2%	98	43
4A	324,601	186,480	57.4%	30	18
4B	181,328	132,622	73.1%	14	9
4C/4D	197,179	139,889	70.9%	14	6

Source: NMFS Restricted Access Management (RAM) division sourced through AKFIN

Table 2-4. Sablefish IFQ Fishable by Hired Skipper (HS)

	Landings	Landings by HS	%Fished by HS	Persons Delivering	HS Delivering
2021	5,818,502	4,936,656	84.8%	85	69
ΑI	0	0		2	2
BS	*	*	24.3%	2	1
CG	3,348,161	2,842,937	84.9%	52	41
WG	681,913	676,521	99.2%	14	13
WY	1,429,093	1,180,905	82.6%	36	28
SE	196,775	196,775	100.0%	8	8
2020	3,777,220	3,125,500	82.7%	77	62
ΑI	*	*	63.3%	2	1
BS	*	*	21.5%	5	3
CG	2,055,161	1,722,213	83.8%	42	32
WG	395,591	354,433	89.6%	14	13
WY	979,467	817,810	83.5%	30	23
SE	201,862	198,574	98.4%	10	10
2019	3,839,322	2,849,750	74.2%	87	53
ΑI	*	*	0.0%	1	0
BS	*	*	91.0%	6	2
CG	2,251,700	1,533,658	68.1%	55	31
WG	192,030	179,675	93.6%	10	10
WY	1,085,466	850,721	78.4%	38	26
SE	74,632	72,132	96.7%	7	7
2018	3,519,145	2,575,620	73.2%	82	56
ΑI	0	0		5	5
BS	55,619		0.0%	3	0
CG	1,990,793	1,450,210	72.8%	56	35
WG	335,325	304,800	90.9%	13	12
WY	1,056,067	739,269	70.0%	33	24
SE	81,341	81,341	100.0%	7	7
2017	3,844,635	2,698,139	70.2%	101	59
ΑI	*	*	45.6%	2	1
BS	*	*	65.9%	5	2
CG	2,322,815	1,706,684	73.5%	64	35
WG	290,765	268,679	92.4%	13	11
WY	1,004,303	552,015	55.0%	40	24
SE	124,555	103,567	83.1%	10	9

Source: NMFS Restricted Access Management (RAM) division sourced through AKFIN

2.4 Registered Buyers and Landings

The number of registered buyers and the number of active buyers is presented in the below table for 2017-2021 with the amount of each species purchased. Registered buyers are able to hold multiple permits however multiple permits are not listed on the bought IFQ potentially causing some of the difference

between registered buyers and active buyers. In 2021 there were little change compared to 2020. There is a general downward trend in the number of active buyers. Shoreplants make up the majority of purchases however, the portion does appear to be decreasing.

Table 2-6. Registered IFQ Buyers

2-0. Regist	Buyers	Active Buyers	Hibt	Sabl Buyers	Hlbt Bought	Sabl Bought	Total Bought
2021	218	Buyers 87	Buyers 77	Биуегs 49	12,588,110	20,641,658	33,229,768
Buyer-	210	- 07		7,7	12,500,110	20,041,030	33,223,700
Broker Catcher-	77	37	35	17	2,909,004	2,964,567	5,873,571
Processor Catcher-	27	12	5	9	1,810,138	2,877,392	4,687,530
Seller	53	15	15	3	115,709	6,209	121,918
Mothership	2	1	1	1	55,615	57,186	112,801
Other	19	5	5	5	1,937,813	5,162,242	7,100,055
Retail	10	2	2	2	205,786	1,438	207,224
Shoreplant	30	15	14	12	5,554,045	9,572,624	15,126,669
2020	223	84	77	51	15,906,628	23,307,770	39,214,398
Buyer- Broker	71	31	30	18	2,792,523	4,342,704	7,135,227
Catcher- Processor	23	9	6	7	2,613,681	3,010,587	5,624,268
Catcher-	F2		10		44.006	012	44.000
Seller	53 2	11 0	10 0	1 0	44,096	813	44,909
Mothership Other	20	6	6	3	72,458	112,165	184,623
Retail	7	5	3	3	457,175	1,723,463	2,180,638
Shoreplant	43	22	22	19	9,926,695	14,118,038	24,044,733
Tender	4	0	0	0	9,920,093	14,110,030	24,044,733
2019	253	109	100	63	17,802,774	20,430,873	38,233,647
Buyer-							
Broker Catcher-	90	37	34	20	3,766,438	3,030,242	6,796,680
Processor Catcher-	27	11	5	8	611,743	1,132,874	1,744,617
Seller	64	21	21	4	177,737	15,230	192,967
Other	19	7	7	6	246,735	125,063	371,798
Restaurant	1	0	0	0			
Retail	8	2	2	0	1,965		1,965
Shoreplant	41	31	31	25	12,998,156	16,127,464	29,125,620
Tender	3	0	0	0			
2018	244	100	91	56	15,585,660	20,644,020	36,229,680
Buyer- Broker Catcher-	78	33	31	20	3,122,271	2,008,885	5,131,156
Processor Catcher-	30	12	7	7	185,228	870,041	1,055,269
Seller	61	19	18	3	143,711	23,933	167,644
Mothership	1	0	0	0			
Other	24	3	3	2	110,171	57,597	167,768
Retail	7	4	4	0	25,034	17 602 564	25,034
Shoreplant	40	29	28	24	11,999,245	17,683,564	29,682,809
Tender	3	0	0	0			
2017	242	113	104	68	20,767,847	23,319,027	44,086,874
Buyer- Broker Catcher-	65	34	32	20	2,385,709	1,319,687	3,705,396
Processor Catcher-	26	13	7	11	1,146,037	1,764,360	2,910,397
Seller	60	18	18	5	181,692	26,023	207,715

Mothership	2	0	0	0			
Other	31	11	11	6	413,144	49,079	462,223
Retail	10	5	5	0	43,551		43,551
Shoreplant	46	32	31	26	16,597,714	20,159,878	36,757,592
Tender	2	0	0	0			

AKFIN

3 Program by the Numbers

3.1 Quota Shares held by Initial Issuees

The participation of initial issues compared to total participation is presented in the below tables from 2017-2021. The decreasing trend of participation is seen throughout the time period.

Table 3-1. Halibut IFQ Initial Issuees

Area	Active Initial Issuees	Total Persons	Initial Issues QS	Total QS
2021	977	2,286	118,026,842	331,556,698
2C	349	926	19,575,009	59,477,396
3A	498	1,146	74,380,936	184,893,008
3B	156	428	15,046,991	54,201,315
4A	48	197	3,844,952	14,586,011
4B	25	77	2,759,959	9,284,774
4C	19	50	1,018,474	4,016,352
4D	11	44	1,263,567	4,958,250
4E	93	96	136,954	139,592
2020	1,025	2,309	124,522,630	331,556,698
2C	372	939	21,338,775	59,477,396
3A	525	1,164	77,921,158	184,893,008
3B	164	434	15,619,657	54,201,315
4A	50	196	4,009,242	14,586,011
4B	25	78	2,759,959	9,284,774
4C	21	50	1,101,101	4,016,352
4D	14	43	1,635,784	4,958,250
4E	93	96	136,954	139,592
2019	1,054	2,312	129,494,195	331,556,698
2C	377	939	21,605,970	59,477,396
3A	547	1,169	80,930,083	184,893,008
3B	178	444	16,592,748	54,201,315
4A	51	196	4,111,069	14,586,011
4B	26	78	3,031,709	9,284,774
4C	22	50	1,107,592	4,016,352
4D	16	43	1,978,070	4,958,250

4E	93	96	136,954	139,592
2018	1,091	2,331	135,321,740	331,556,698
2C	387	943	21,920,814	59,477,396
3A	576	1,185	85,505,485	184,893,008
3B	180	451	17,021,773	54,201,315
4A	53	195	4,439,869	14,586,011
4B	28	82	3,219,316	9,284,774
4C	21	50	1,099,459	4,016,352
4D	16	43	1,978,070	4,958,250
4E	93	96	136,954	139,592
2017	1,111	2,339	137,629,970	331,556,698
2C	395	947	22,385,399	59,477,396
3A	588	1,201	86,966,586	184,893,008
3B	184	452	17,396,184	54,201,315
4A	53	194	4,439,869	14,586,011
4B	28	82	3,219,316	9,284,774
4C	22	50	1,107,592	4,016,352
4D	16	43	1,978,070	4,958,250
4E	93	96	136,954	139,592

Table 3-2. Sablefish IFQ Initial Issuees

Area	Active Initial Issuees	Total Persons	Initial Issues QS	Total QS
2021	278	820	120,131,820	317,801,022
AI	29	80	3,506,359	31,932,492
BS	29	93	2,363,000	18,765,280
CG	134	359	47,463,282	111,686,622
SE	133	374	24,969,764	66,120,619
WG	40	153	11,681,596	36,029,579
WY	90	220	30,147,819	53,266,430
2020	286	821	122,749,464	317,801,022
AI	29	84	3,506,359	31,932,492
BS	32	96	2,393,203	18,765,280
CG	138	367	49,030,182	111,686,622
SE	138	374	25,695,927	66,120,619
WG	41	155	11,697,098	36,029,579
WY	93	221	30,426,695	53,266,430
2019	300	813	130,695,018	317,801,022
AI	30	85	3,507,013	31,932,492
BS	32	98	2,393,203	18,765,280
CG	146	359	51,956,201	111,686,622
SE	145	368	28,678,046	66,120,619

WG	44	156	13,048,581	36,029,579
WY	95	223	31,111,974	53,266,430
2018	303	797	137,361,528	317,801,022
AI	30	85	3,507,013	31,932,492
BS	32	98	2,393,203	18,765,280
CG	150	361	55,012,218	111,686,622
SE	148	368	30,506,943	66,120,619
WG	45	153	13,109,800	36,029,579
WY	99	220	32,832,351	53,266,430
2017	310	795	139,702,588	317,801,022
AI	31	86	3,542,388	31,932,492
BS	32	98	2,393,203	18,765,280
CG	152	354	55,343,745	111,686,622
SE	153	368	31,630,694	66,120,619
WG	45	154	13,109,800	36,029,579
WY	102	219	33,682,758	53,266,430

3.2 Medical Transfers

The below table is the total number of medical lease transactions by species and year. The number of persons transferring quota share out and receiving quota share in is also shown. The time series shows an increasing trend in all categories with a sharp decrease in 2021.

Table 3-3. Medical Lease Transactions

		QS	Persons	Persons
	Transfers	Transferred	Transferring	Receiving
Halibut	1,202	6,022,207	819	559
2021	74	396,271	57	45
2020	413	2,133,048	292	166
2019	262	1,324,546	175	125
2018	236	1,103,787	162	122
2017	217	1,064,555	133	101
Sablefish	514	8,134,823	352	279
2021	28	879,074	21	19
2020	166	2,996,102	115	79
2019	121	1,636,863	83	65
2018	111	1,649,895	75	65
2017	88	972,889	58	51

Source: NMFS Restricted Access Management (RAM) division sourced through AKFIN

3.3 Non-Medical Temporary Transfers

Non-medical lease transactions including transfers under an emergency rule are included in the below table by species and year. The number of persons transferring quota share out and receiving quota share in is also shown. The time series shows an stable trend from 2017-2019 and a sharp increase in 2020 and 2021.

Table 3-4. Non-Medical Lease Transactions

	QS	Persons	
Transfers	Transferred	Transferring	Persons Receiving

Halibut				
2021	905	4,815,906	608	311
2020	464	1,986,097	322	200
2019	59	391,739	26	45
2018	61	355,001	29	47
2017	63	380,074	24	48
Sablefish				
2021	337	7,401,660	225	148
2020	142	2,248,607	106	79
2019	25	507,839	16	14
2018	28	626,216	18	18
2017	29	488,454	19	17

3.4 Community Quota Entity Activity

The amount of CQE IFQ landings for all areas is shown in the table below. In order to avoid confidentiality concerns sablefish and halibut are listed together. The landings that are derived from CQE peaked in 2018 but appears to be highly variable.

Table 3-4. CQE Derived Landings by Year

	
Year	Landings
2021	165,404
2020	86,747
2019	139,922
2018	250,264
2017	80,381

Source: NMFS Restricted Access Management (RAM) division sourced through AKFIN

3.5 Quota Share held by Community

The following table represents the quota share (QS) owned by community for 2017 to 2022. Communities with less than three QS holders are shown grouped under the (blank) category

Table 3-5. Community of Halibut IFQ QS holder by Amount of QS

	2017	2018	2019	2020	2021	2022
AI	1,031,495	1,101,085	1,648,921	1,549,190	1,739,065	1,735,951
Atka	352,180	421,770	421,770	352,180	352,180	349,066
(blank)	679,315	679,315	1,227,151	1,197,010	1,386,885	1,386,885
BS	6,309,066	6,457,766	5,915,394	4,505,702	5,946,402	5,809,300
Akutan	236,335	273,563	273,563	273,563	273,563	273,563
Dillingham	1,509,054	1,508,315	1,508,315	811	1,508,315	1,508,315
Dutch Harbor	601,062	1,184,020	1,200,156	1,255,807	1,230,906	1,230,906
Mekoryuk	374,106	374,106	374,106	374,106	374,106	374,106
Naknek	6,655	6,655	6,655	6,655	6,655	6,655
Saint George Island	32,783	32,783	32,783	32,783	32,783	32,783
Saint Paul Island	1,391,125	937,779	757,574	757,574	757,574	757,574

Togiak	892	892	892	892	892	892
Toksook Bay	49,901	49,901	49,901	49,901	49,901	49,901
Unalaska	1,513,754	1,496,353	1,461,106	1,503,267	1,461,364	1,324,262
(blank)	593,399	593,399	250,343	250,343	250,343	250,343
CG	101,928,442	97,583,183	97,717,924	97,359,916	97,794,376	97,740,741
Anchor Point	1,201,149	1,059,228	840,004	619,466	619,466	619,466
Anchorage	1,551,699	9,627,396	9,944,015	10,524,521	10,621,120	10,632,594
Chignik Lagoon	365,147	365,147	365,147	365,147	365,147	365,147
Chugiak	85,369	85,369	85,369	65,670	303,147	303,147
Clam Gulch	500,438	299,700	295,647	295,647	295,647	295,647
Eagle River	,		,	•	•	·
Fritz Creek	1,390,931	1,387,107	1,442,226	1,434,114	1,427,575	1,427,575
Girdwood	536,730	621,103	544,169	420,926	215,912	215,912
Halibut Cove	51,979	51,979	51,979	51,979	76,268	76,268
Homer	381,012	384,836	384,836	384,836	384,836	384,836
Kasilof	20,383,346	20,649,344	20,477,390	21,873,226	22,615,514	22,715,284
Kenai	701,783	701,783	896,003	896,003	834,832	834,832
Kodiak	2,688,018	2,746,109	2,479,831	2,435,679	2,498,437	2,498,437
Nikiski	45,597,222	42,867,011	41,678,092	39,985,597	40,576,037	40,821,552
Nikolaevsk	245,553	245,553	245,553	245,553	245,553	245,553
Ninilchik	800,241	608,767	1,338,810	1,338,810	1,338,810	1,372,881
Old Harbor	585,731	585,731	585,731	585,731	585,731	585,731
	357,174	357,174	357,174	357,174	357,174	357,174
Ouzinkie	249,865	249,865	249,865	238,889	238,589	238,589
Palmer	652,693	713,990	597,574	729,536	729,536	729,536
Port Lions	62,229	43,179	43,179	43,179	43,179	43,179
Seldovia	2,763,181	2,187,427	2,679,228	2,531,186	2,365,319	1,831,759
Seward	4,568,032	4,720,589	4,485,161	4,411,767	4,411,540	4,411,540
Soldotna	2,087,508	2,383,409	2,496,298	2,698,957	2,399,751	2,399,751
Sterling	700,021	642,962	642,962	642,962	605,456	671,239
Wasilla	3,057,351	3,634,385	4,153,727	3,825,407	3,561,340	3,584,652
(blank)	364,040	364,040	357,954	357,954	381,607	381,607
INT	2,727,658	2,792,893	2,663,773	2,859,554	2,871,135	3,094,583
Delta Junction	1,942,869	2,007,365	2,058,329	2,058,329	2,014,953	2,014,953
Fairbanks	542,226	542,226	405,236	542,226	612,328	835,776
Willow	58,672	58,672				
(blank)	183,891	184,630	200,208	258,999	243,854	243,854
SE	121,105,865	123,593,695	127,726,216	126,634,427	128,280,846	127,556,101
Angoon	170,909	170,909	174,725	174,725	170,909	170,909
Auke Bay	594,688	594,688	609,134	581,294	569,179	569,179
Cordova	8,059,348	8,655,752	9,416,676	10,009,443	10,719,514	10,719,514
Craig	1,694,140	1,679,978	1,996,239	1,959,261	1,920,778	2,049,706
Douglas	2,796,417	2,962,197	3,378,278	3,652,363	4,001,234	4,214,371
Edna Bay		399,234				
Elfin Cove	1,113,740	1,056,673	1,136,522	1,136,522	1,181,630	1,181,630
Gustavus	331,317	302,341	302,341	448,848	435,924	435,924

Grand Total	361,396,913	361,996,794	361,635,048	361,128,882	360,676,616	360,619,976
Other States	18,373,079	19,454,810	19,108,957	24,703,625	19,702,155	21,871,179
WA	82,109,279	82,983,179	78,678,738	75,706,714	77,055,641	75,920,209
OR	23,556,095	23,710,652	24,105,639	23,963,895	23,335,168	22,922,586
(blank)	37,903				316,631	316,631
Sand Point	2,291,663	2,342,188	2,135,086	1,982,100	2,036,561	2,036,561
Perryville		50,975	50,975	50,975	171,975	171,975
King Cove	1,237,785	1,237,785	1,194,945	1,124,304	1,124,304	1,124,304
False Pass	386,123	386,123	386,123	386,123		
WG	3,953,474	4,017,071	3,767,129	3,543,502	3,649,471	3,649,471
(blank)	207,623	143,791	314,282	364,002	405,285	405,285
Yakutat	3,329,960	3,674,143	4,390,025	4,072,851	3,859,035	3,859,035
Wrangell	5,225,525	5,941,662	6,031,004	6,057,909	6,281,138	6,220,701
Ward Cove	373,958	331,587	290,597	337,548	335,838	335,838
Valdez	650,632	545,144	948,971	1,479,378	1,945,139	1,945,139
Thorne Bay	143,453	143,453	143,453	143,453	143,453	143,453
Tenakee Springs	63,688	278,525	278,525	278,525	175,961	175,961
Sitka	17,622,424	17,478,217	18,549,389	17,870,639	18,626,065	18,602,408
Port Alexander	227,749	227,827	227,749	227,749	227,749	227,749
Point Baker	137,335	137,335	137,335	128,838	128,838	128,838
Petersburg	59,680,430	60,880,192	60,156,700	59,144,368	58,239,836	58,126,556
Pelican	1,444,758	860,597	1,454,486	1,454,486	1,454,486	860,597
Metlakatla	200,457	145,707	145,707	150,744	89,413	89,413
Ketchikan	3,639,268	3,730,342	3,846,994	3,798,911	3,898,136	3,859,038
Kake	525,871	508,202	508,202	508,202	508,202	508,202
Juneau	9,471,408	9,198,280	9,324,422	8,699,717	9,009,209	8,796,072
Hydaburg	34,913	1,001,200	1,001,200	331,431	1,014,070	331,304
Hoonah	1,001,260	1,001,260	1,001,260	991,451	1,014,676	991,364
Haines	2,364,594	2,545,659	2,963,200	2,963,200	2,939,219	2,939,219

(blank): Communities with less than three permit holders are blank

Table 3-6. Community of Sablefish IFQ QS holder by Amount of QS

	2017	2018	2019	2020	2021	2022
AI	301,218	1,058,092	1,058,092	800,244	1,212,906	1,212,906
(blank)	301,218	1,058,092	1,058,092	800,244	1,212,906	1,212,906
BS	5,139,998	8,147,246	8,106,840	5,188,576	8,341,751	8,341,623
Dutch Harbor	193,323	3,458,419	3,458,419	3,716,267	3,716,038	3,716,038
Unalaska	611,519	353,671	353,671	353,671		
(blank)	4,335,156	4,335,156	4,294,750	1,118,638	4,625,713	4,625,585
CG	60,428,701	52,565,606	51,161,757	54,284,852	60,559,349	60,233,486
Anchor Point	545,695	545,695	545,695			
Anchorage	16,778,288	10,596,804	10,540,417	11,813,166	14,410,139	14,452,685
Eagle River	599,201	599,201	599,201			
Fritz Creek				570,399		
Homer	10,647,561	10,966,195	12,035,182	12,450,385	11,239,644	11,668,310
Kasilof	2,422	2,472	2,422	2,422	2,422	2,422
Kodiak	19,276,318	16,443,025	15,776,665	16,054,095	18,808,481	18,059,707
Palmer	621,113	674,526	621,113	621,113		
Seldovia	1,165,768	935,384	1,172,757	1,172,757	983,685	935,384
Seward	6,972,718	7,066,770	7,093,521	7,374,956	9,436,450	9,436,450
Wasilla	713,488	582,708	1,163,548	639,087	1,138,507	1,138,507
(blank)	3,106,129	4,152,826	1,611,236	3,586,472	4,540,021	4,540,021
INT	619,198	734,955	974,194	1,002,580	932,533	932,533
Delta Junction	476,044	706,433	974,058	974,058	904,011	904,011
(blank)	143,154	28,522	136	28,522	28,522	28,522
SE	101,983,909	105,431,060	107,612,582	107,562,893	108,796,158	106,996,601
Cordova	4,267,276	5,564,523	5,733,500	6,186,144	6,541,143	6,588,445
Craig	828,352	828,352	895,638	679,128	725,199	725,199
Douglas	2,226,154	2,197,699	2,141,876	2,141,876	2,069,911	2,069,911
Haines	496,756	768,761	652,712	688,311	796,810	796,810
Juneau	5,906,826	5,331,979	6,390,532	6,242,683	5,375,370	5,454,784
Ketchikan	1,394,548	1,533,013	1,565,166	1,565,166	1,682,018	1,681,434
Pelican	2,829,384	967,391	2,829,384	2,437,559	2,437,559	575,566
Petersburg	49,949,600	53,680,166	53,035,350	52,920,486	54,278,370	54,278,370
Sitka	30,625,406	30,747,809	31,094,670	31,346,696	31,933,930	31,870,234
Wrangell	939,958	1,301,810	1,301,810	1,301,810	1,301,810	1,301,810
(blank)	2,519,649	2,509,557	1,971,944	2,053,034	1,654,038	1,654,038
WG	23,558	23,558	23,558	23,558	90,523	90,523
Sand Point					90,067	90,067
(blank)	23,558	23,558	23,558	23,558	456	456
OR	10,364,973	10,395,082	10,915,607	16,564,311	16,988,943	19,118,302
WA	142,280,973	142,544,145	138,809,485	124,817,132	122,447,605	118,960,705
ОТН	21,569,968	23,678,035	25,593,256	33,953,793	25,507,113	28,990,202
Grand Total	342,712,496	344,577,779	344,255,371	344,197,939	344,876,881	344,876,881
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(blank): Communities with less than three permit holders are blank

4 Preparers and Person Consulted

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