

REVIEW DRAFT

IFQ Report to the Fleet

March 2020

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1 Introduction

Information regarding the background, history, and administration of the Pacific halibut (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 Regulatory Changes in 2020

A complete list of regulatory amendments modifying the IFQ Program is available on the National Oceanic and Atmospheric Administration (NOAA) National Marine Fisheries Service (NOAA Fisheries) AKR Website at: <https://www.fisheries.noaa.gov/action/individual-fishing-quota-ifq-program-alaska-federal-register-rules-and-notice-2004-present>. Rules affecting the IFQ Program that became effective in 2020 are summarized below.

Halibut Annual Management Measures: Effective March 13, 2020, the Assistant Administrator for Fisheries, NOAA, on behalf of the International Pacific Halibut Commission (IPHC), published as regulations the 2020 annual management measures governing the Pacific halibut fishery that have been recommended by the IPHC and accepted by the Secretary of State (85 FR 14586, March 13, 2020).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 14, 2020, and the closing date for the halibut fisheries in all regulatory areas was November 15, 2020.

¹ <https://www.federalregister.gov/documents/2020/03/13/2020-05228/pacific-halibut-fisheries-catch-sharing-plan>

Directed fishing for Sablefish IFQ and CDQ: Effective March 14, 2020 NOAA Fisheries published a temporary rule announcing the opening of directed fishing for sablefish with fixed gear managed under the IFQ Program and the Community Development Quota (CDQ) Program (85 FR 15076, March 17, 2020).² The season opened at 1200 hours, Alaska local time (A.l.t.), March 14, 2020, and will closed at 1200 hours, A.l.t., November 15, 2020.

Modifications to the Medical and Beneficiary Transfer Provisions: Effective March 16, 2020, NOAA Fisheries issued regulations to modify the medical and beneficiary transfer provisions of the IFQ Program for the fixed-gear commercial Pacific halibut and sablefish fisheries (85 R 8477, February 14, 2020).³ This final rule is intended to simplify administration of the medical and beneficiary transfer provisions while promoting the long-standing objective of maintaining an owner-operated IFQ fishery. This final rule makes minor technical corrections to regulations for improved accuracy and clarity.

Amendments 119/107 to Require Rockfish Retention by Catcher Vessels in the BSAI and GOA: Effective March 23, 2020, NOAA Fisheries issued a rule to modify regulations in the BSAI and GOA associated with the discard and retention of rockfish species (85 FR 9687, February 20, 2020).⁴ This rule requires that the operator of a federally permitted catcher vessel using hook-and-line, pot, or jig gear in the BSAI and GOA retain and land all rockfish (*Sebastes* and *Sebastolobus* species) caught while fishing for groundfish or Pacific halibut. This action was necessary to improve identification of rockfish species catch by vessels using electronic monitoring, provide more precise estimates of rockfish catch, reduce waste and incentives to discard rockfish, reduce overall enforcement burden, and promote more consistent management between State and Federal fisheries.

IFQ Temporary Transfer Provision in 2020: Effective June 25, 2020 through December 22, 2020, NOAA Fisheries implemented an emergency rule to modify the temporary transfer provision of the IFQ Program for the fixed-gear commercial Pacific halibut and sablefish fisheries for the 2020 IFQ fishing year (85 FR 38100, June 25, 2020).⁵ This emergency rule was intended to provide flexibility to quota share (QS) holders in 2020 while preserving the long-standing objective of maintaining an owner-operated IFQ fishery in future years. This emergency rule did not modify other provisions of the IFQ Program.

Halibut IFQ Vessel Use Caps in Areas 4B, 4C, and 4D: Effective July 8, 2020, NOAA Fisheries implemented a final rule to revise regulations for the commercial IFQ halibut fisheries for the 2020 IFQ fishing year (85 FR 41197, July 8, 2020).⁶ This final rule removed limits on the maximum amount of halibut IFQ that may be harvested by a vessel, commonly known as vessel use caps, in IFQ regulatory areas 4B (Aleutian Islands), 4C (Central Bering Sea), and 4D (Eastern Bering Sea). This final rule was needed to ensure allocations of halibut IFQ could be harvested by the limited number of vessels operating in these areas due to travel restrictions and health mandates.

² <https://www.federalregister.gov/documents/2020/03/17/2020-05446/fisheries-of-the-exclusive-economic-zone-off-alaska-sablefish-managed-under-the-individual-fishing>

³ <https://www.federalregister.gov/documents/2020/02/14/2020-02878/fisheries-of-the-exclusive-economic-zone-off-alaska-ifq-program-modify-medical-and-beneficiary>

⁴ <https://www.federalregister.gov/documents/2020/02/20/2020-02708/fisheries-of-the-exclusive-economic-zone-off-alaska-rockfish-management-in-the-groundfish-fisheries>

⁵ https://www.federalregister.gov/documents/2020/06/25/2020-13710/fisheries-of-the-exclusive-economic-zone-off-alaska-ifq-program-modify-temporary-transfer-provisions?utm_campaign=subscription%20mailing%20list&utm_source=federalregister.gov&utm_medium=email

⁶ <https://www.federalregister.gov/documents/2020/07/09/2020-14831/pacific-halibut-fisheries-catch-sharing-plan>

CQE Fish-up in Area 3A: Effective August 20, 2020, NOAA Fisheries implemented a final rule authorizing a “fish up” provision in the halibut and sablefish IFQ Program to allow Community Quota Entities (CQEs) located in IFQ regulatory Area 3A (Southcentral Alaska) holding Area 3A category D halibut quota share (QS) (i.e., for use on catcher vessel less than or equal to 35 ft (10.7 m) length overall) to have the associated IFQ harvested on category C vessels (catcher vessels less than or equal to 60 ft (18.3 m) length overall) beginning August 15 of each IFQ fishing season (85 FR 44021, July 21, 2020).⁷ This action also made a minor change to regulations implementing the IFQ Program to consolidate temporary IFQ transfer forms.

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) 304-4846 option #2 or (907) 586-7474 or by email at RAM.Alaska@noaa.gov.

2 IFQ Harvest in 2020

2.1 Permits and Landings

2.2 Allocations and landings for halibut

The following tables represent the harvest of halibut IFQ and sablefish IFQ as a portion of the total allowable catch (TAC) by the percent harvest for 2016 to 2020. 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 while the percent harvested has varied by area, year and species over time. Area 4E is not listed as the quota in that area is attributed to CDQ.

Table 1 Halibut IFQ TAC and Landings 2016-2020

Area	Total Harvest	TAC	%Harvested	Vessels	Permits
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

⁷ <https://www.federalregister.gov/documents/2020/07/21/2020-15752/pacific-halibut-fisheries-revisions-to-catch-sharing-plan-and-domestic-management-measures-in-alaska>

Area	Total Harvest	TAC	%Harvested	Vessels	Permits
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
2016	16,753,624	17,153,049	96.7%	863	2317
2C	3,811,086	3,925,080	97.1%	460	850
3A	7,258,022	7,335,632	98.9%	450	1207
3B	2,637,157	2,710,008	97.3%	199	459
4A	1,343,260	1,390,003	96.6%	69	190
4B	861,167	912,000	94.4%	34	84
4C/4D	842,932	880,326	95.8%	35	76

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

2.3 Allocations and landings for sablefish

Table 2 Sablefish IFQ TAC and Landings 2016-2020

Area	Total Harvest	TAC	%Harvested	Vessels	Permits
2020	22,736,966	31,707,405	66.3%	266	599
AI	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
AI	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	3,389,136	3,498,700	96.9%	90	207
2018	20,801,226	25,800,433	72.7%	295	751

Area	Total Harvest	TAC	%Harvested	Vessels	Permits
AI	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
AI	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
2016	17,891,062	20,352,880	76.0%	304	769
AI	667,069	2,059,098	32.4%	21	23
BS	390,480	1,014,116	38.5%	28	37
CG	6,946,009	7,094,411	97.9%	156	337
SE	5,088,856	5,108,064	99.6%	177	348
WG	1,991,049	2,244,286	88.7%	61	120
WY	2,807,599	2,832,905	99.1%	103	222

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

2.4 Hired Skipper Activity

The below tables represent the number of hired masters (HM) and the landings by hired masters compared to the total number of landings and persons delivering. The number of hired masters that also hold any type of quota is presented. There is a general trend of increasing hired master activity and QS held by hired masters for halibut and sablefish with an increased rate of change seen in 2020. The data table does not include class A vessels due to the different requirements associated with hired master usage.

Table 3 Halibut IFQ Fishable by Hired Master (HM) 2016-2020

	Landings	Landings by HM	%Fished by HM	Persons Delivering	HM Delivering	HM with QS
2020	5,555,004	4,293,723	75.6%	303	158	133
3A	3,220,905	2,278,588	70.7%	259	130	109
3B	1,145,944	955,677	83.4%	114	84	72
4A	521,562	451,745	86.6%	36	32	25
4B	367,191	334,357	91.1%	16	16	13
4C/4D	299,402	273,356	91.3%	14	13	9
2019	7,170,371	5,034,533	68.3%	434	176	130
3A	4,408,416	2,778,387	63.0%	363	144	105
3B	1,201,543	984,782	82.0%	141	94	69

	Landings	Landings by HM	%Fished by HM	Persons Delivering	HM Delivering	HM with QS
4A	764,613	598,211	78.2%	50	38	28
4B	404,881	359,270	88.7%	23	18	11
4C/4D	390,918	313,883	80.3%	22	15	9
2018	7,025,457	4,967,995	69.3%	436	182	129
3A	4,155,553	2,656,808	63.9%	370	147	106
3B	1,407,701	1,098,290	78.0%	144	100	67
4A	602,492	477,556	79.3%	52	40	30
4B	425,258	364,987	85.8%	25	20	11
4C/4D	434,453	370,354	85.2%	23	17	8
2017	8,022,828	5,365,631	65.4%	477	182	133
3A	4,631,182	2,763,785	59.7%	404	151	113
3B	1,876,146	1,400,808	74.7%	155	100	68
4A	684,234	494,377	72.3%	53	41	29
4B	418,552	357,623	85.4%	25	20	11
4C/4D	412,714	349,038	84.6%	25	17	10
2016	7,886,531	5,451,684	66.7%	507	188	137
3A	4,695,813	2,883,774	61.4%	431	159	114
3B	1,618,069	1,284,985	79.4%	160	105	71
4A	668,072	562,805	84.2%	56	42	32
4B	434,441	383,354	88.2%	23	19	12
4C/4D	470,136	336,766	71.6%	28	20	15

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

Table 4 Sablefish IFQ Fishable by Hired Master (HM) 2016-2020

	Landings	Landings by HM	%Fished by HM	Persons Delivering	HM Delivering	HM with QS
2020	7,761,784	6,907,162	87.6%	111	96	82
AI	25,730	21,419	83.2%	5	4	3
BS	167,113	55,525	33.2%	11	9	9
CG	4,309,141	3,873,188	89.9%	76	66	54
WG	766,360	699,046	91.2%	23	22	19
WY	2,493,440	2,257,984	90.6%	61	54	47
2019	7,808,051	6,605,523	82.5%	133	100	79
AI	20,855	17,752	85.1%	6	5	3
BS	255,590	233,549	91.4%	10	6	5
CG	4,298,470	3,456,750	80.4%	100	76	58
WG	695,072	667,405	96.0%	27	27	21
WY	2,538,064	2,230,067	87.9%	73	61	50
2018	7,614,470	6,271,179	80.3%	129	103	80
AI	30,292	30,292	100.0%	5	5	3
BS	74,331	17,382	23.4%	7	4	4
CG	4,236,717	3,461,423	81.7%	105	84	62

	Landings	Landings by HM	%Fished by HM	Persons Delivering	HM Delivering	HM with QS
WG	810,890	733,769	90.5%	32	31	23
WY	2,462,240	2,028,313	82.4%	73	64	54
2017	7,531,930	6,228,766	81.7%	149	109	78
AI	27,067	22,862	84.5%	8	7	4
BS	119,052	84,505	71.0%	11	8	6
CG	4,393,223	3,695,926	84.1%	119	90	62
WG	714,759	656,621	91.9%	33	31	18
WY	2,277,829	1,768,852	77.7%	78	62	48
2016	7,294,370	6,157,594	82.7%	151	110	86
AI	34,331	25,579	74.5%	6	6	3
BS	160,714	118,562	73.8%	10	7	7
CG	4,345,877	3,791,085	87.2%	128	96	73
WG	607,969	523,911	86.2%	33	31	24
WY	2,145,479	1,698,457	79.2%	82	64	54

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

2.5 Effects of Under- and Overfishing Adjustments

The 2020 IFQ adjustments due to underfishing and overfishing are represented in the below table with a count of permits with adjustments and the net change in IFQ pounds.

Table 5 Effects of Overage/Underage Adjustments on 2020 Allocations

	Permits with Underage Adjustments	Underage Adjustments	Permits with Overage Adjustments	Overage Adjustments	Net IFQ Pounds
Halibut 2C	652	95,582	161	-20,324	75,258
Halibut 3A	634	162,781	302	-61,570	101,211
Halibut 3B	249	54,939	141	-26,841	28,098
Halibut 4A	157	86,324	41	-8,171	78,153
Halibut 4B	70	52,673	9	-193	52,480
Halibut 4C	48	29,321	6	-3,428	25,893
Halibut 4D	28	25,552	6	-2,018	23,534
All Halibut	1,838	507,172	666		384,627
Sablefish AI	95	226,723	1	-1	226,722
Sablefish BS	83	79,923	12	-9,789	70,134
Sablefish CG	290	515,818	36	-9,828	505,990
Sablefish SE	255	271,076	64	-16,899	254,177
Sablefish WG	136	136,294	17	-5,327	130,967
Sablefish WY	156	115,209	39	-8,786	106,423
All Sablefish	1,015	1,345,043	169		1,294,413

Source: NMFS Restricted Access Management (RAM) division

2.6 Impacts of IFQ Temp Transfers and 10% rollover

[PLACEHOLDER - How information would be useful here?]

2.7 Registered Buyers and Landings

The number of registered buyers and the number of active buyers is presented in the below table for 2016-2020 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 2020 there was a general decrease in the buyers both active and registered compared to 2019. However, there is not a clear trend seen for the number of buyers from 2016-2020. Shoreplants make up the majority of buyers with over 60% of IFQ purchased in all years.

Table 6 Registered IFQ Buyers 2016-2020

	Buyers	Active Buyers	Hlbt Buyers	Sabl Buyers	Hlbt Bought	Sabl Bought	Total Bought
2020	225	85	78	51	15,935,357	23,307,770	39,243,127
Buyer-Broker	73	32	31	18	2,821,252	4,342,704	7,163,956
Catcher-Processor	23	9	6	7	2,613,681	3,010,587	5,624,268
Catcher-Seller	53	11	10	1	*	*	*
Mothership	2	0	0	0			
Other	20	6	6	3	*	*	*
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			
2019	253	109	100	63	17,802,774	20,430,873	38,233,647
Buyer-Broker	90	37	34	20	3,766,438	3,030,242	6,796,680
Catcher-Processor	27	11	5	8	611,743	1,132,874	1,744,617
Catcher-Seller	64	21	21	4	177,737	15,230	192,967
Other	19	7	7	6	*	*	*
Restaurant	1	0	0	0			
Retail	8	2	2	0	*	*	*
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	78	33	31	20	3,122,271	2,008,885	5,131,156
Catcher-Processor	30	12	7	7	185,228	870,041	1,055,269
Catcher-Seller	61	19	18	3	143,711	23,933	167,644
Mothership	1	0	0	0			
Other	24	3	3	2	*	*	*
Retail	7	4	4	0	*	*	*
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	65	34	32	20	2,385,709	1,319,687	3,705,396

	Buyers	Active Buyers	HIbt Buyers	Sabl Buyers	HIbt Bought	Sabl Bought	Total Bought
Catcher-Processor	26	13	7	11	1,146,037	1,764,360	2,910,397
Catcher-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			
2016	213	95	88	49	15,410,795	14,220,026	29,630,821
Buyer-Broker	56	27	27	12	3,213,853	507,663	3,721,516
Catcher-Processor	23	14	7	12	2,703,459	2,506,729	5,210,188
Catcher-Seller	54	14	14	1	*	*	*
Mothership	2	1	1	0	*	*	*
Other	27	6	6	2	*	*	*
Retail	6	4	4	0	28,555		28,555
Shoreplant	42	29	29	22	9,036,354	11,052,990	20,089,344
Tender	3	0	0	0			

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

3 IFQ QS Holders and Transfers in 2020

3.1 Change in halibut QS holdings between initial issuance and year-end 2012

The participation of initial issues compared to total participation is presented in the below tables from 2016-2020. The decreasing trend of participation is seen throughout the time period. Area 4E is included in the 4C/4D

Table 7 Halibut IFQ Initial Issuees 2016-2020

Area	Active Initial Issuees	Total Persons	Initial Issues QS	Total QS
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

Area	Active Initial Issuees	Total Persons	Initial Issues QS	Total QS
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
2016	1,154	2,398	141,308,532	331,556,698
2C	413	977	23,242,159	59,477,396
3A	614	1,236	89,337,085	184,893,008
3B	186	456	17,457,754	54,201,315
4A	55	195	4,531,236	14,586,011
4B	29	81	3,231,223	9,284,774
4C	23	50	1,348,871	4,016,352
4D	17	44	2,023,250	4,958,250
4E	93	96	136,954	139,592

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

Table 8 Sablefish IFQ Initial Issues 2016-2020

Area	Active Initial Issuees	Total Persons	Initial Issues QS	Total QS
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

Area	Active Initial Issuees	Total Persons	Initial Issues QS	Total QS
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
2016	329	809	145,823,182	317,801,022
AI	32	87	3,682,898	31,932,492
BS	35	99	2,468,755	18,765,280
CG	162	356	58,998,446	111,686,622
SE	159	377	32,216,616	66,120,619
WG	50	161	13,304,565	36,029,579
WY	107	228	35,151,902	53,266,430

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

3.2 Medical Transfers

The below table is the total number of medical lease transaction from 2016-2020 by species and year. The number of persons transferring quota share out and receiving quota share is also shown. The time series shows an increasing trend in all categories with a sharp increase in 2020.

Table 9 Medical Lease Transactions 2016-2020

Row Labels	Transfers	QS Transferred	Persons Transferring	Persons Receiving
Halibut				
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
2016	184	815,111	126	98
Sablefish				
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
2016	68	651,128	49	38
Grand Total	1,866	14,347,924	1,268	910

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

3.3 2020 Emergency Rule Temporary Transfers

[PLACEHOLDER]

3.4 IFQ Crewmembers (change since last year)

[PLACEHOLDER]

3.5 CQE held QS vs the cap

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 groups peaked in 2018 and has decreased since.

Table 10 CQE Derived Landings by Year

Year	Landings
2020	73,694
2019	116,230
2018	216,547
2017	72,314
2016	95,473

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

[PLACEHOLDER - List participating communities]

3.6 Consolidation of Quota Share

[PLACEHOLDER – What information would be useful here?]

4 Preparers and Persons Consulted

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