

B2 -- Inseason Management Report

Catch during 2022 is through September 24, 2022 and is compared to catch during 2021 through September 25, 2021. All catch amounts are in metric tons. Additional information is available from [daily catch reports and information bulletins](#).

Bering Sea and Aleutian Islands

Bering Sea Pollock

The 2022 Bering Sea pollock TAC is 1,111,000 mt compared to 1,375,000 mt in 2021. For 2022, NMFS has not reallocate any AI pollock TAC from the Aleutian Islands to the Bering Sea since the Bering Sea TAC is set equal to the Bering Sea acceptable biological catch. The B season fisheries ended for the CDQ and mothership sectors the week of September 10, for the CP sector September 24, and for the inshore sector most vessels have finished the week of September 24. The B season closes by regulation at noon, Alaska local time, November 1, 2022. In 2021, after September 24, AFA sectors reported 29,525 mt.

Bering Sea	2022 Annual allocation	2022 Annual catch	Percent taken
Inshore	475,200	473,491	100%
CP	380,160	380,089	100%
Mothership	95,040	95,008	100%
CDQ	111,100	111,033	100%
ICA	49,500	37,144	75%
Total	1,111,000	1,096,765	99%

Salmon in the Bering Sea Pollock Fisheries

The Chinook salmon PSC limit is 45,000 Chinook salmon, allocated to each sector as specified in 50 CFR 679.21(f)(3)(iii)(A). In 2022 relative to 2021, the total Chinook and non-Chinook PSC and rates are lower. The Chinook PSC is the lowest reported since 1991, and the non-Chinook is lowest since 2015.

Species	Chinook				Non-Chinook			
	2022		2021		2022		2021	
Amount	#	Rate ¹	#	Rate ¹	#	Rate ¹	#	Rate ¹
CDQ	429	0.004	1,177	0.008	6,369	0.057	55,677	0.397
AFA	5,907	0.006	11,224	0.009	235,981	0.247	487,226	0.412
Total	6,336	0.006	12,401	0.009	242,350	0.227	542,903	0.410

¹Rate is number of salmon by total groundfish in the pollock fishery.

Herring in the BSAI

As of September 24, 2022, 1,686 mt or 50% of the 3,400 mt midwater pollock target PSC limit has been reported. Total herring for all trawl fisheries including CDQ is 1,757 mt or 46% of the 3,819 mt PSC limit. In 2021, the herring PSC was 1,877 mt or 69% of the 2,723 mt 2021 limit.

Blackspotted and Rougheye Rockfish

For 2022, the maximum species specific catch recommended in the Western Aleutian Islands is 32 mt and the current catch is 100 mt. All sectors have been requested to avoid blackspotted/rougheye rockfish. A [weekly report](#) is available to monitor total catch of blackspotted/rougheye rockfish in the Western Aleutian Islands.

BSAI Retention Prohibited - except rockfish caught by CVs using hook-and-line, pot, or jig gear as described in § 679.20(j).

NMFS prohibited retention of blackspotted/rougheye rockfish in the Central and Western AI districts effective August 6, 2022.

NMFS prohibited retention of “other rockfish” in the AI subarea effective August 23, 2022.

NMFS prohibited retention of non-CDQ trawl sablefish in the Bering Sea subarea effective September 21, 2022.

BSAI Pacific cod by Sector

The 2022 Pacific cod TAC is 136,466 mt in the Bering Sea and 13,796 mt in the Aleutian Islands compared to the 2021 Bering Sea TAC of 111,830 mt and Aleutian Islands TAC of 13,796 mt.

The 2022 BS non-CDQ Pacific cod catch is 94% of the TAC relative to 96% in 2021. The 2022 AI non-CDQ Pacific cod catch is 32% or 3,926 mt relative to 2021 at 31% or 3,760 mt. NMFS projects Bering Sea non-CDQ Pacific cod directed fishing allowance will soon be reached. In 2021, Bering Sea non-CDQ Pacific cod directed fishing closed September 17, 2021.

Pacific cod directed fishing - trawl CVs

The trawl CV sector had a voluntary stand down from directed fishing for Pacific cod from January 20 to February 6, 2022. The stand down is to delay fishing until catch rates are expected to be higher and halibut prohibited species catch rates are expected to be lower. The A season closed March 30, 2022. The B season opened April 1 for 24 hours, and reopened April 11, 2022. The B season closed by regulation on June 10, when the C season opened. The C season is expected to close by regulation November 1, 2022.

BSAI Sector	2022				2021			
	Annual allocation ¹	Catch Sept 24	Season closed	# of vessels Sept 24	Annual allocation ¹	Catch Sept 25	Season closed ²	# of vessels Sept 25
CDQ	16,078	6,677	n/a	47	13,395	7,361	n/a	61
Hook-and-line CP	65,027	59,251	n/a	19	54,118	49,643	n/a	17
Pot CP	2,003	1,562	n/a	3	2,167	1,123	n/a	3
Pot CV >= 60 ft	11,216	10,862	n/a	30	8,834	7,138	n/a	23
Hook-and-line CV >= 60 ft	0	0	n/a	0	0	0	n/a	0
Hook-and-line/Pot CVs < 60 ft	5,518	5,452	n/a	21	4,444	3,908	n/a	28
Jig	99	0	n/a	0	65	0	n/a	0
Trawl CV	28,855	23,958	n/a	96	21,633	21,022	Nov 1	93
AFA CP	3,086	2,274	n/a	15	5,142	5,122	Jan 20	15
Amendment 80 CP	17,981	14,607	n/a	18	14,979	11,112	n/a	18
HAL/Pot ICA	400	337	n/a	84	400	267	n/a	80
Total ³	150,262	124,980		333	125,177,	106,696		328

¹In 2022, NMFS reallocated 2,847 mt, from jig, hook-and-line ≥ 60 ft, and trawl CV sectors to the hook-and-line or pot gear less than 60 ft sector's annual allocation. The 2021 annual allocations includes reallocations.

²In 2021, NMFS prohibited retention for AFA CPs on March 15, 2021.

³Number of vessels may include vessels in more than one sector.

BSAI Atka mackerel, Pacific ocean perch (POP) includes CDQ, and Trawl Sablefish

The catch of Atka mackerel is similar in 2022 relative to 2021, and POP is higher in 2022 relative to 2021. The non-CDQ trawl sablefish fisheries in the Bering Sea and Aleutian Islands have been closed to directed fishing in both years.

Species	2022			2021		
	Catch	TAC	% Taken	Catch	TAC	% Taken
Atka mackerel	49,044	66,481	74%	49,451	62,257	79%
Pacific ocean perch	27,470	35,385	78%	24,851	35,899	69%
BS Non-CDQ Sablefish - Trawl	2,207	2,435	91%	2,239	1,571	143%
AI Non-CDQ Sablefish - Trawl	1,023	1,494	68%	591	1,091	54%

BSAI Flatfish (includes CDQ)

In 2022 relative to 2021, total catch is higher by about 27,400 mt higher. The species with the largest increase relative to 2021 is yellowfin sole (23,900 mt). The species with the largest decrease relative to 2021 is Alaska plaice (-6,070 mt).

Species	2022			2021		
	Catch	TAC	% Taken	Catch	TAC	% Taken
Alaska plaice	8,994	29,221	31%	15,061	24,500	61%
Arrowtooth flounder	6,747	20,000	34%	7,360	15,000	49%
Flathead sole	13,790	35,500	39%	9,129	25,000	37%
Greenland turbot	1,455	6,572	22%	1,579	6,025	26%
Kamchatka flounder	8,243	9,214	89%	6,473	8,982	72%
Other flatfish	2,148	10,000	21%	2,390	6,500	37%
Rock sole	17,802	66,000	27%	13,653	54,500	25%
Yellowfin sole	113,126	250,000	45%	89,281	200,000	45%
Total	172,305	426,507	40%	144,926	340,507	43%

Note: Directed fishing for Kamchatka flounder closed August 20, 2022.

Gulf of Alaska

Pacific cod

In 2022, NMFS closed directed fishing for the B season for some sectors with allocations that are necessary to support incidental catch:

Western GOA – Hook-and-line CV, Trawl CV and CP

Central GOA – Hook-and-line CV \geq 50 ft, Trawl CV, Trawl CP

Pacific cod - Western GOA

Sector	2022				2021			
	Annual allocation	Catch Sept 24	Season closed	# of vessels Sept 24	Annual allocation	Catch Sept 25	Season closed	# of vessels Sept 25
Hook-and-line CP	1,330	728	n/a	5	1,068	591	n/a	<3
Hook-and-line CV	94	202	Jan 1	73	76	50	Jan 1	59
Jig	243	0	n/a	0	195	26	n/a	<3
Pot CV/CP	2,552	1,346	n/a	15	2,050	1,121	n/a	14
Trawl CV	2,579	2,102	Sept 1	29	2,071	1,651	Sept 1	29
Trawl CP	161	111	Jan 20	4	129	93	Jan 20	4
Total	6,959	4,489		126	5,589	3,533		110

Pacific cod - Central GOA

Sector	2022				2021			
	Annual allocation	Catch Sept 24	Season closed	# of vessels Sept 24	Annual allocation	Catch Sept 25	Season closed	# of vessels Sept 25
Hook-and-line CP	748	592	n/a	4	517	283	Jun 10	4
Hook-and-line CV <50 ft	2,141	1,633	n/a	136	1,481	1,201	Feb 5	129
Hook-and-line CV \geq 50 ft	984	900	Sept 1	73	680	640	Mar 9	71
Jig	148	3	n/a	2	102	26	n/a	11
Pot CV/CP	4,078	3,312	n/a	53	2,819	1,610	Jan 22	31
Non RP Trawl CV	5,535	3,342	Sept 1	40	3,391	2,510	Jan 20	45
RP Trawl CV	582	286	n/a		390	89	n/a	19
Trawl CP	616	991	Jan 20	8	861	867	Jan 20	6
Total	14,832	11,059		316	10,241	7,225		316

Pollock

The B season opened September 1, 2022. Area 620 directed fishing is open. Effort is low and if the TAC is not reached it will close by regulation at noon, Alaska local time, November 1, 2022.

2022	610	620	630	640
Annual allocation	23,714	69,250	30,068	6,722 (annual)
Annual catch	21,534	51,099	30,166	6,441
B season closure	September 28	n/a	September 21	April 13

IFQ Sablefish in the Sablefish Target in the GOA

The number of vessels and total catch of sablefish using pot gear is continuing to increase relative to hook-and-line gear. Currently, the total vessels in 2022 is 219 and for the same time period total vessels in 2021 is 215. In 2022, 77 vessels have reported both gear types and in 2021, 64 vessels have reported both gear types.

Area	2022			2021		
	Hook-and-Line	Pot	Total	Hook-and-Line	Pot	Total
610	2%	98%	1,980	11%	89%	1,095
620	4%	96%	1,080	9%	91%	902
630	6%	94%	3,688	7%	93%	3,506
640	17%	83%	2,281	25%	75%	1,751
650	42%	58%	3,996	68%	32%	2,725
GOA	18%	82%	13,024	28%	72%	9,978
# of Vessels	136	160		148	131	

Chinook Salmon PSC Limits in the GOA

Total 2022 Chinook salmon PSC and rates are lower relative to 2021.

Chinook Salmon	2022 Limit	2022 PSC (Rate ¹)	2021 PSC (Rate ¹)
Total	n/a	9,112	13,198
Western GOA pollock	6,684	2,142 (0.100)	2,129 (0.152)
Central GOA pollock	18,316	5,685 (0.066)	5,614 (0.095)
Western/Central trawl CV ²	2,700	0	3,827 (0.083)
Central Rockfish Program CV	1,200	56 (0.004)	231 (0.017)
Western/Central trawl CP ²	4,080	1,229 (0.035)	1,397 (0.043)

¹Rate is number of salmon per metric tons of groundfish.

²The limit include the incentive buffer for 2021 and 2022 Western/Central trawl CP limit (480 Chinook) and 2021 Western/Central trawl CV (360 Chinook).

Non-Chinook Salmon PSC in the GOA

Non-Chinook Salmon	2022 PSC	2021 PSC
Total All Sectors	5,041	3,438

Halibut Mortality Data

In 2022 relative to 2021, the total halibut mortality and halibut PSC rates in the BSAI are higher, and in the GOA the total halibut mortality is higher and the total PSC rate is lower. In the BSAI the total groundfish is lower in 2022, and in the GOA the total groundfish is higher in 2022.

Area, Gear, and Sector	2022			2021		
	Halibut mortality	Groundfish	PSC Rate	Halibut mortality	Groundfish	PSC Rate
BSAI Total	1,771	1,489,926	0.12%	1,191	1,681,366	0.07%
Amendment 80	1,228	272,716	0.45%	812	228,989	0.35%
BSAI trawl limited access	351	996,697	0.04%	249	1,224,458	0.02%
Non-trawl Pacific cod	116	83,329	0.14%	68	64,289	0.11%
Non-trawl Other	0	0	0	0	0	0
CDQ	75	137,184	0.04%	62	163,630	0.04%
GOA Total	365	169,013	0.22%	335	130,466	0.26%
Trawl, Deep-water	202	17,444	1.16%	134	14,320	0.94%
Trawl, Shallow-water	83	117,395	0.07%	97	82,976	0.12%
Rockfish Program	54	29,988	0.18%	52	30,062	0.17%
Hook-and-line CP	6	1,482	0.40%	6	1,028	0.58%
Hook-and-line CV	20	2,704	0.74%	45	2,080	2.16%

¹Rate is halibut mortality in metric tons per metric tons of groundfish.