

2025 Section 1-B drift gillnet fishery review

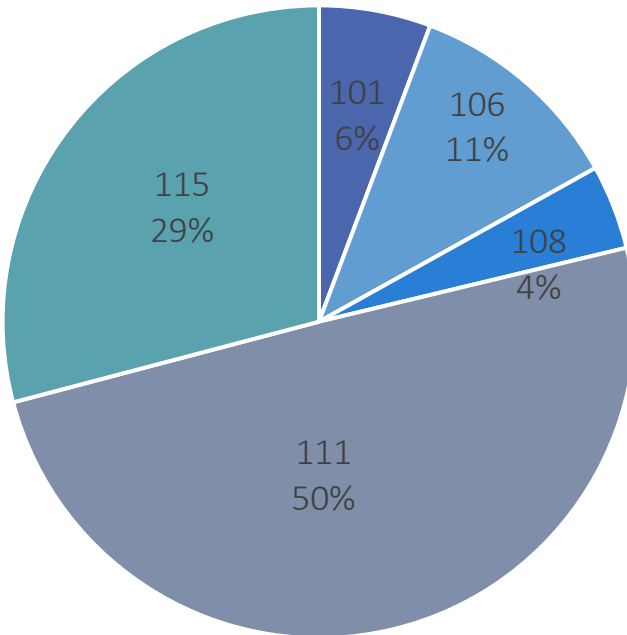
2025 Post Season Review

Justin Breese & Whitney Crittenden

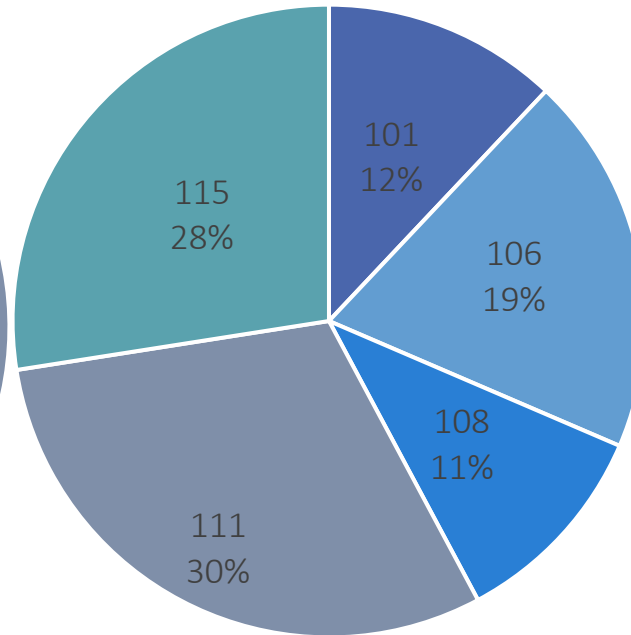


2025 SEAK Gillnet Harvest by District

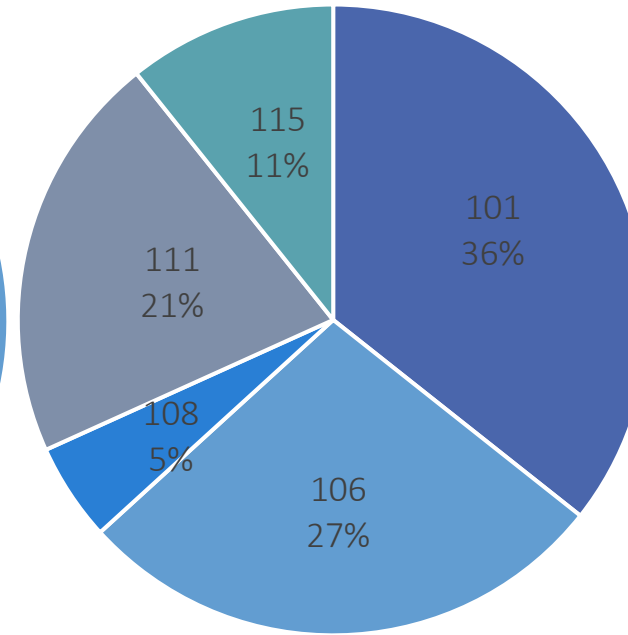
Sockeye Harvest



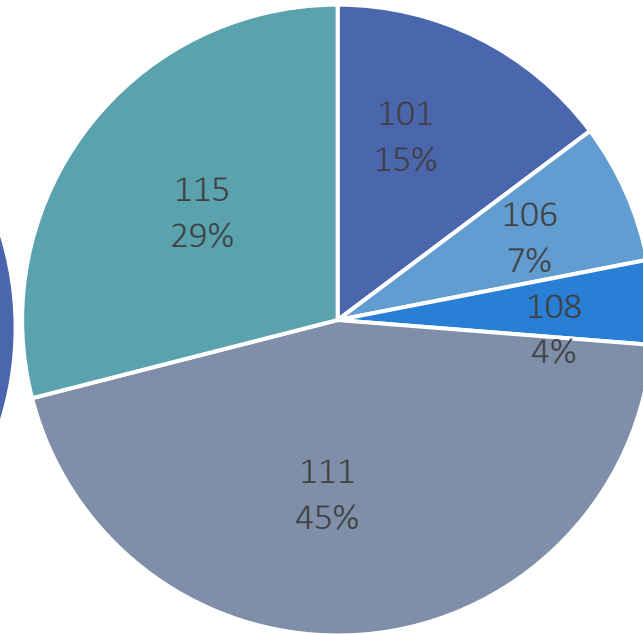
Coho Harvest



Pink Harvest



Chum Harvest



Figures do not include THA

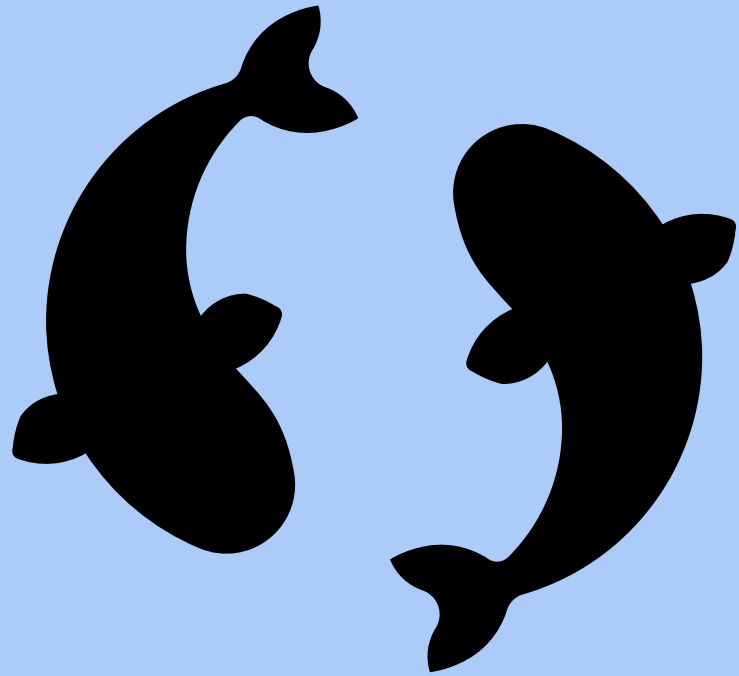
Fishery	Chinook	Sockeye	Coho	Pink	Chum	Totals
Section 1-B GN	1,006	12,051	10,269	102,193	318,219	443,738
District 1 PS	283	24,683	11,294	1,363,152	272,960	1,672,372
District 2 PS	212	13,704	6,914	246,469	543,655	810,954
District 3 PS	58	18,683	38,905	2,969,744	150,503	3,177,893
District 4 PS	1,527	143,144	48,309	3,961,810	240,217	4,395,007
Nakat THA GN	151	768	11,687	12,142	401,000	425,748
Kendrick THA PS	21	2,939	897	34,047	357,364	395,268
Carroll THA GN	1,139				31	1,170
Carroll THA PS	3,060	1	1	1	182	3,245
Annette Island GN	1,190	1,356	438	30,705	223,236	256,925
Annette Island PS	1,028	3,729	1,825	341,893	318,815	667,290
Totals	9,675	221,058	130,539	9,062,156	2,826,182	12,249,610

Ketchikan Net Harvest – 2025

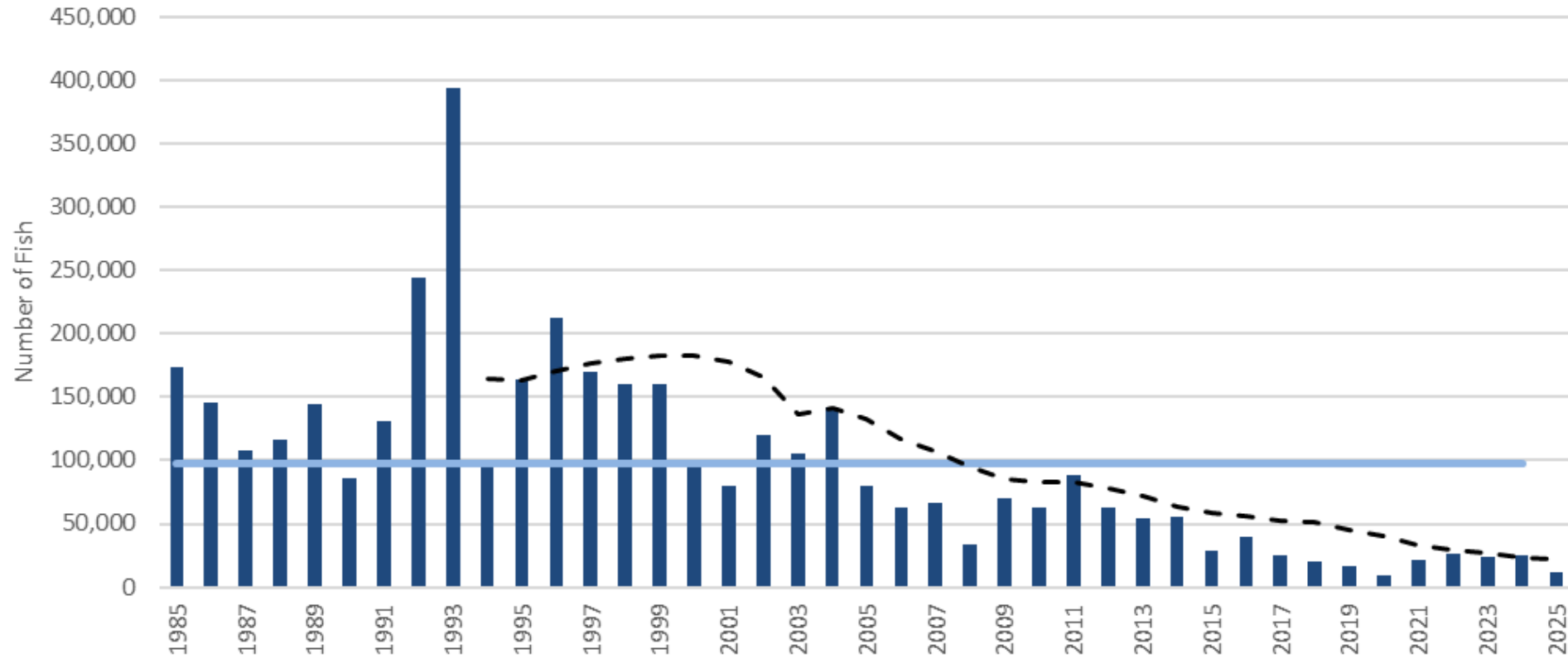
Section 1-B Annual Harvest by Opening

	Opening	Chinook	Sockeye	Coho	Pink	Chum	Boats	Hours
Sockeye & chum management	25	269	413	17	57	16,268	21	96
	26	370	1,190	136	689	30,837	32	96
	27	181	1,496	231	11,166	72,215	31	96
	28	51	595	60	9,816	44,258	35	96
	29	63	1,272	225	22,889	50,734	38	96
Pink salmon management	30	50	1,581	108	21,257	44,030	39	96
	31	10	1,906	175	8,781	21,265	27	96
	32	4	1,168	412	9,176	16,127	20	96
	33	1	1,227	1,125	8,864	11,798	27	120
	34	5	919	1,018	6,968	5,214	25	96
Fall chum & coho management	35	1	176	822	1,368	1,496	21	96
	36		105	3,200	1,113	2,731	24	96
	37	1	3	1,561	49	956	23	96
	38-39			1,179		290	6	192
	Total	1,006	12,051	10,269	102,193	318,219	50	1,464

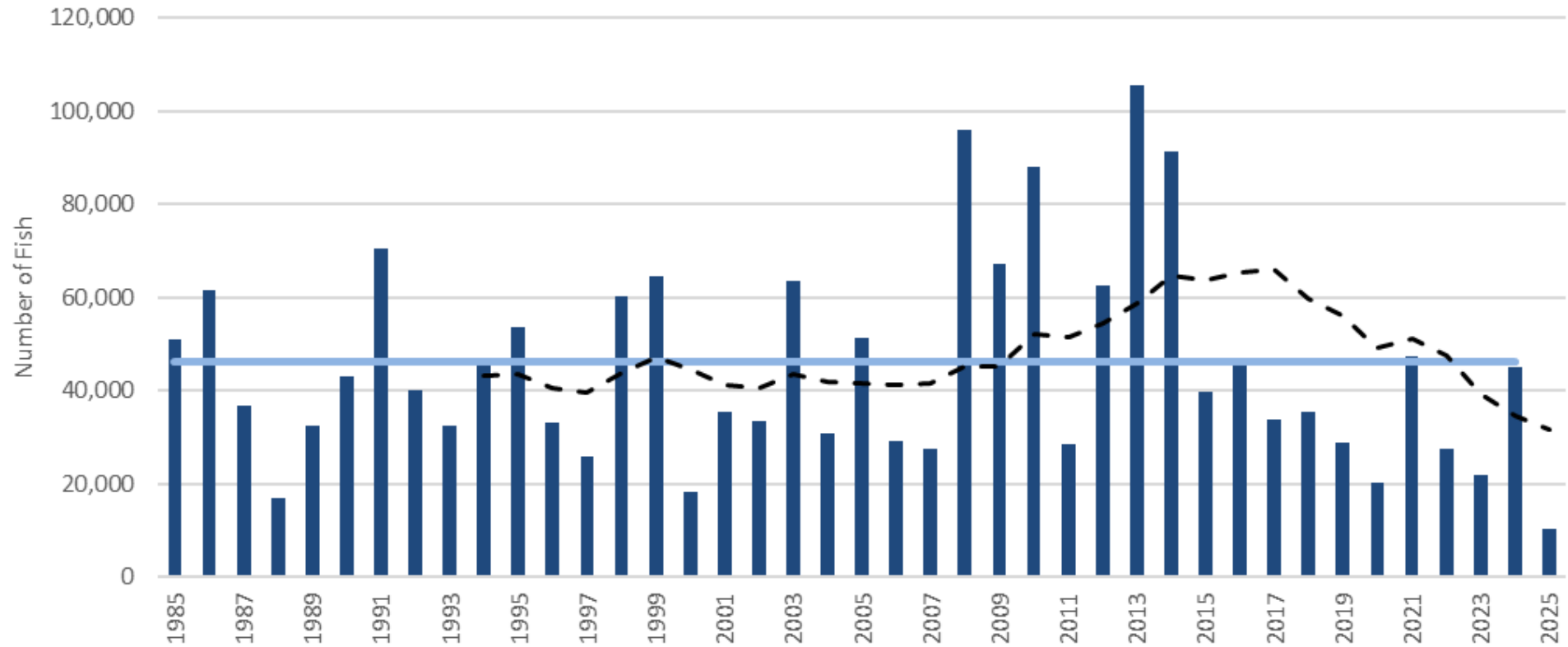
Sockeye harvest ranked 40 of 41 since 1985



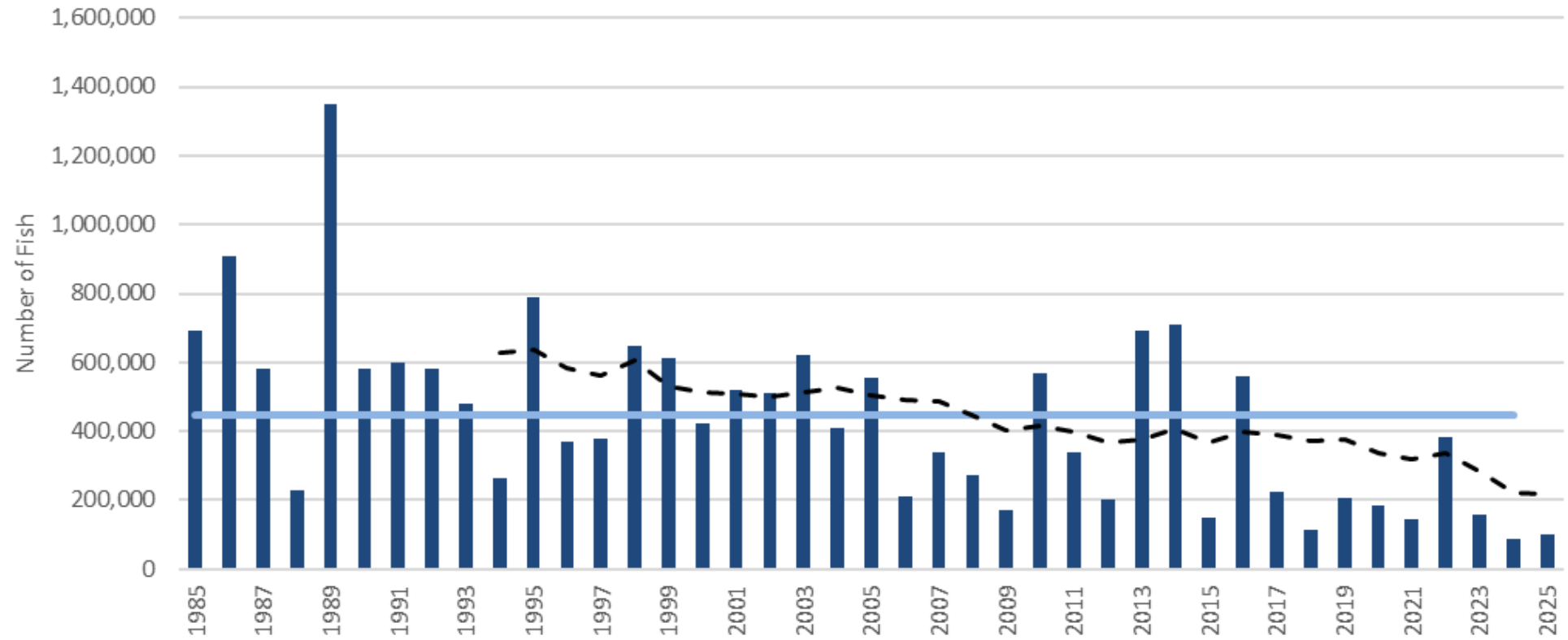
2025 Section 1-B Drift Gillnet Annual Harvest by Species



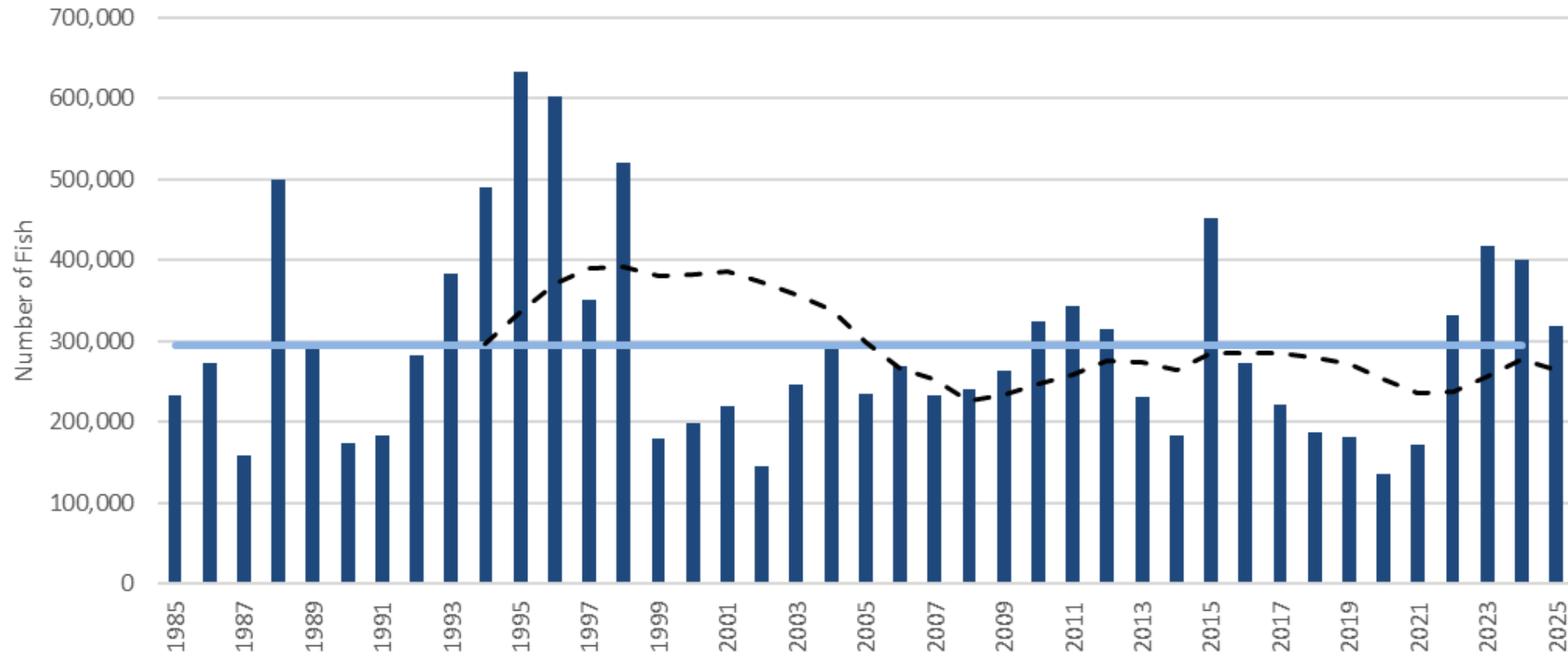
Section 1-B Drift Gillnet Annual Sockeye Harvest



Section 1-B Drift Gillnet Annual Coho Harvest

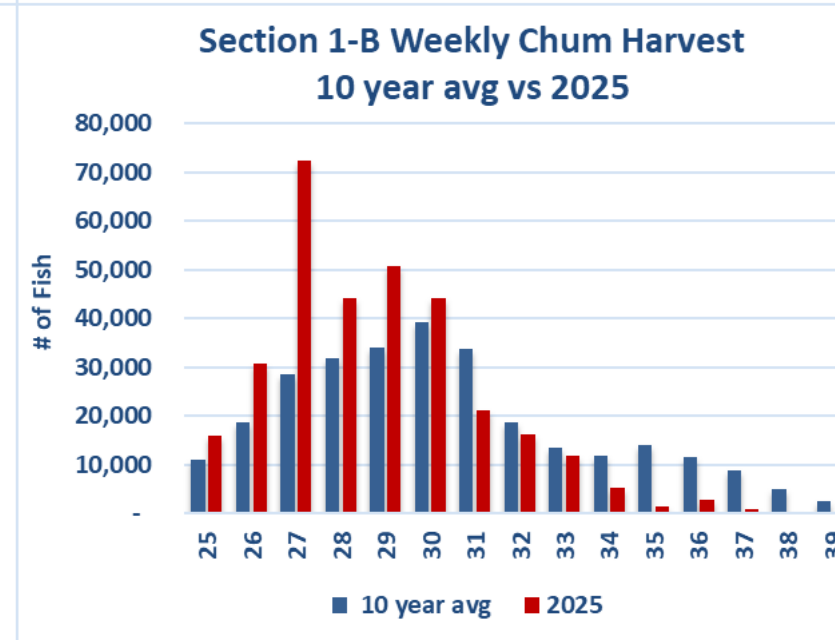
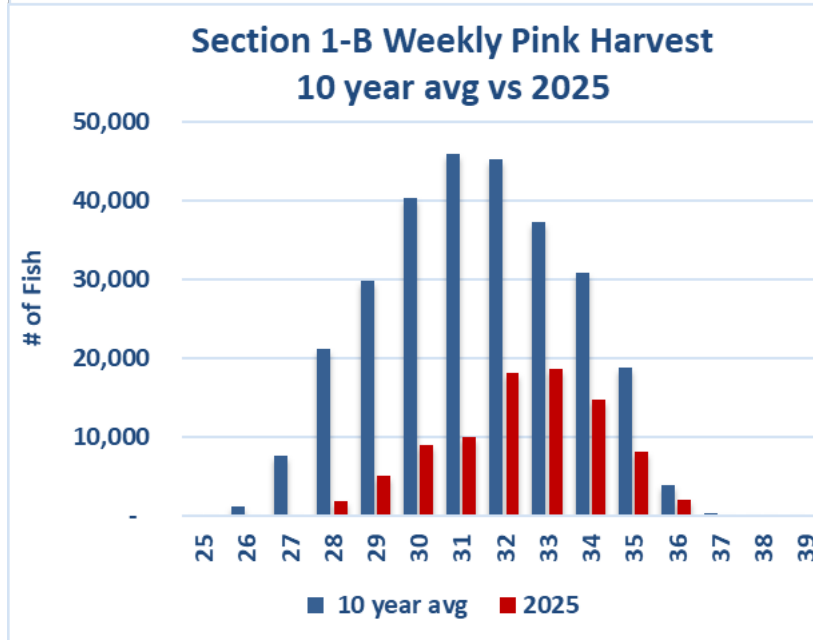
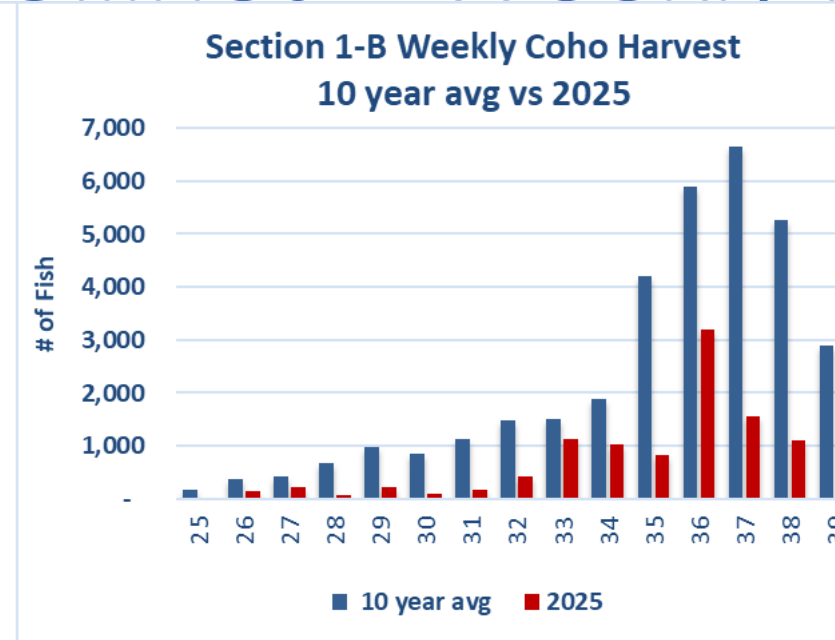
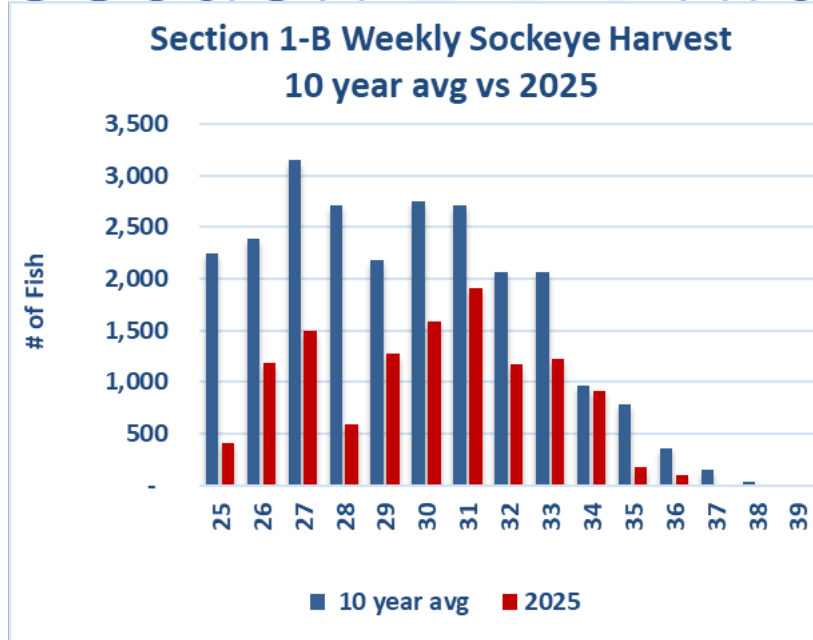


Section 1-B Drift Gillnet Annual Pink Harvest

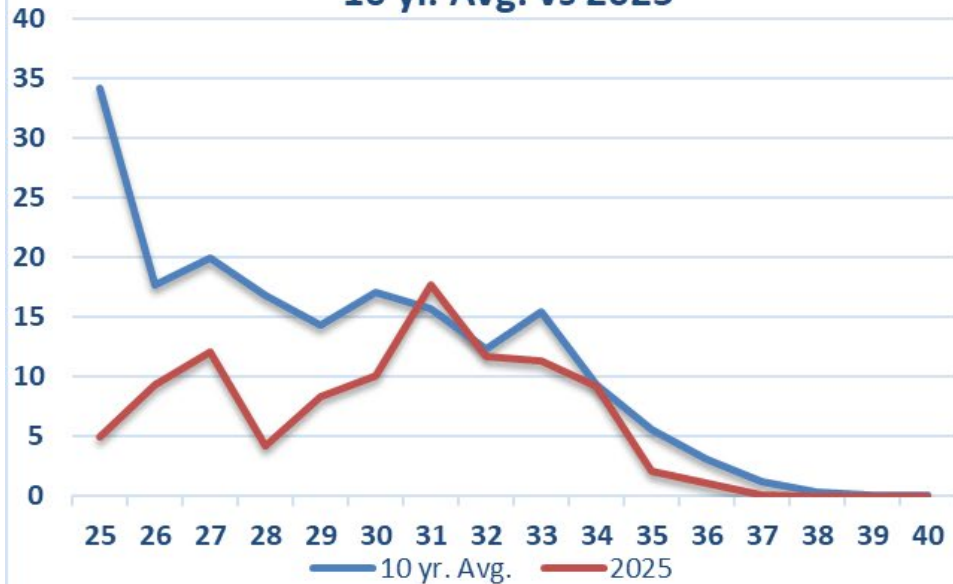


Section 1-B Drift Gillnet Annual Chum Harvest

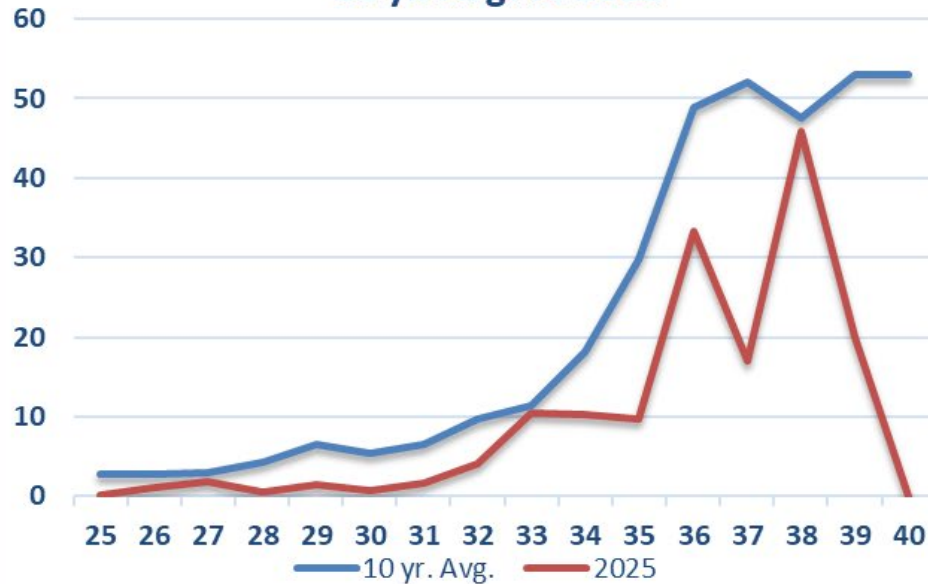
2025 Section 1-B Drift Gillnet – Weekly Harvest



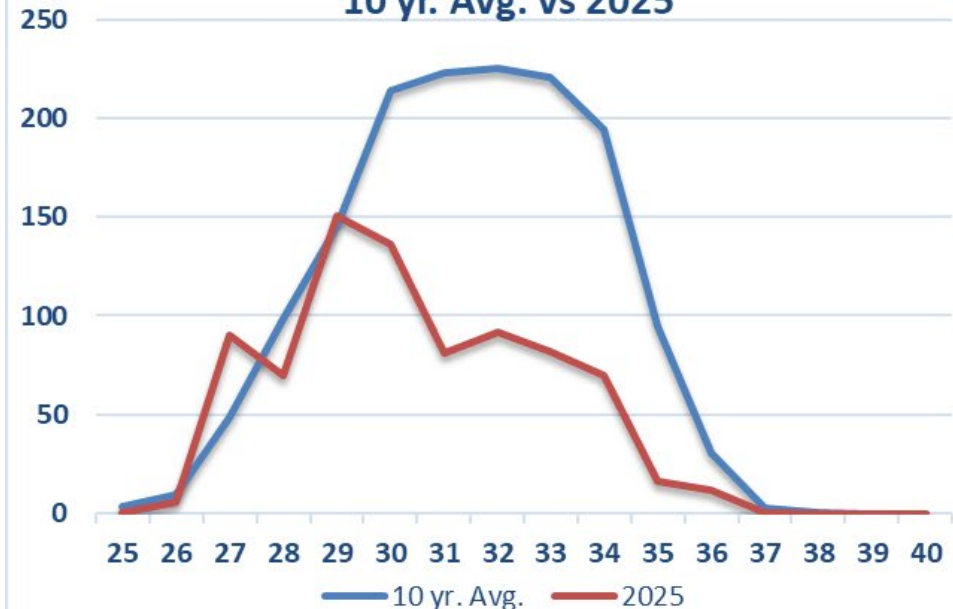
Sockeye - CPUE
10 yr. Avg. vs 2025



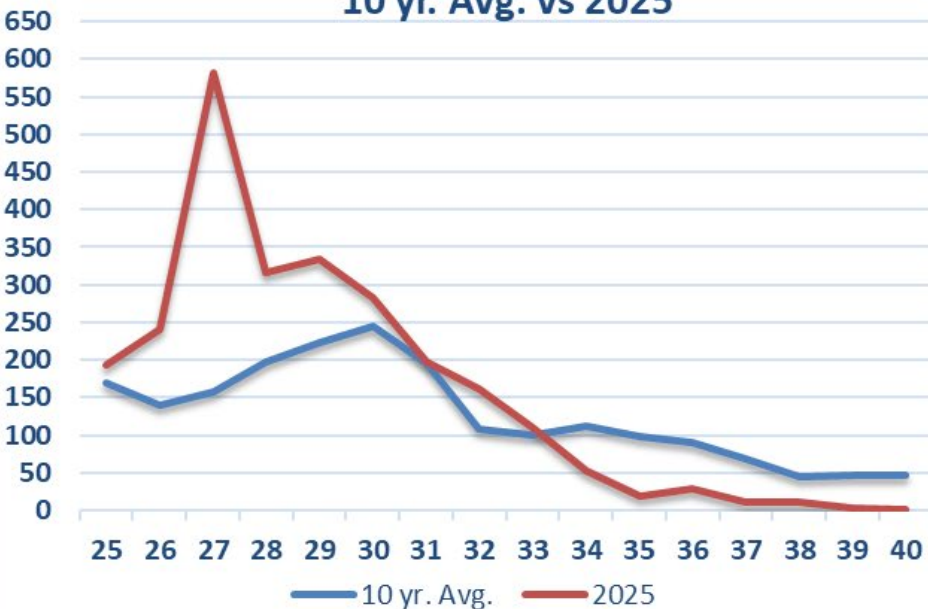
Coho - CPUE
10 yr. Avg. vs 2025



Pink - CPUE
10 yr. Avg. vs 2025

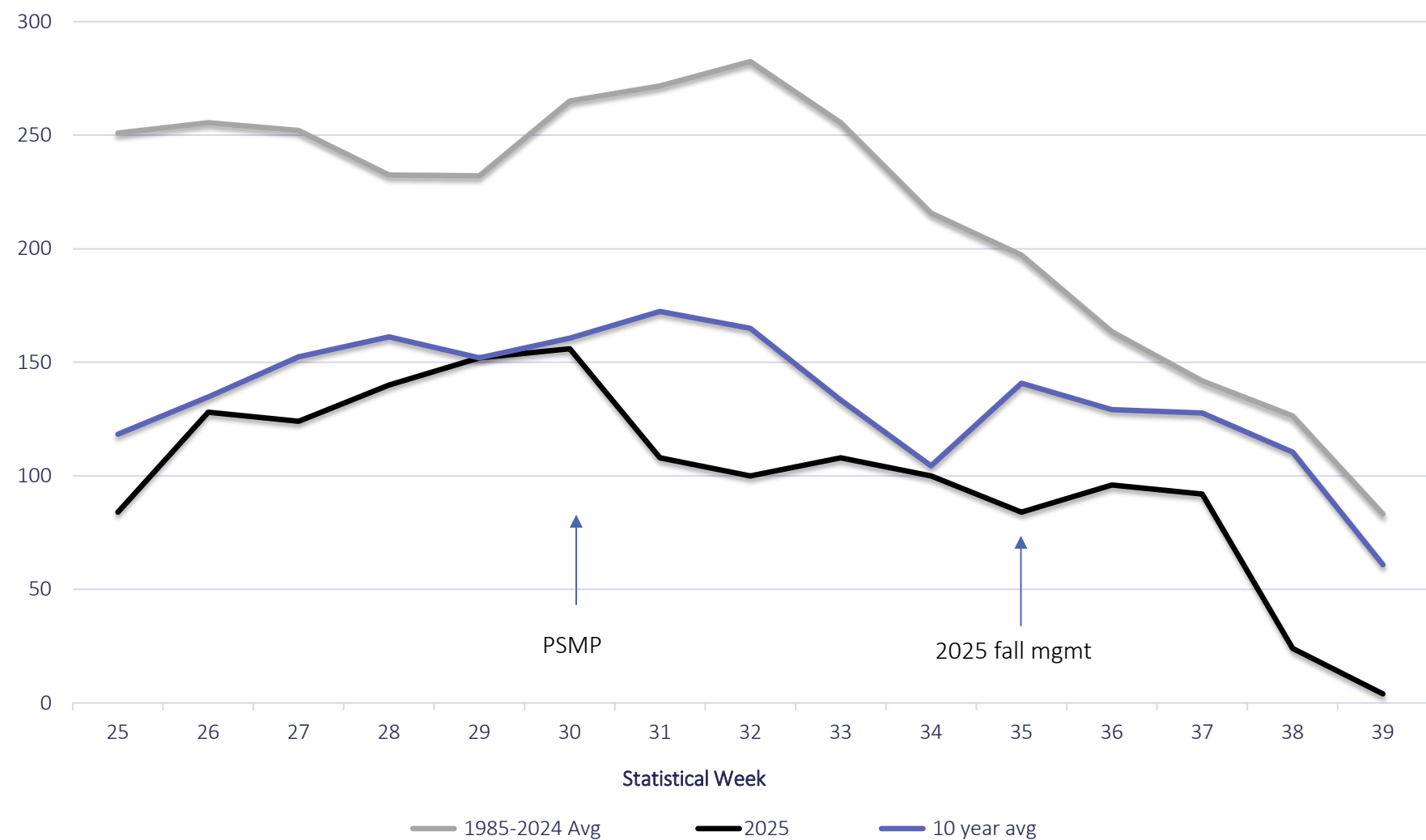


Chum - CPUE
10 yr. Avg. vs 2025



Section 1-B
Catch per
unit effort

2025 Section 1-B Boat Day Comparison



SSRAA Nakat Inlet THA Forecast 2025

516,000 Summer Chum

6,000 Fall Chum

Total Enhanced Nakat Inlet Chum Harvest

Gillnet CP 214,000

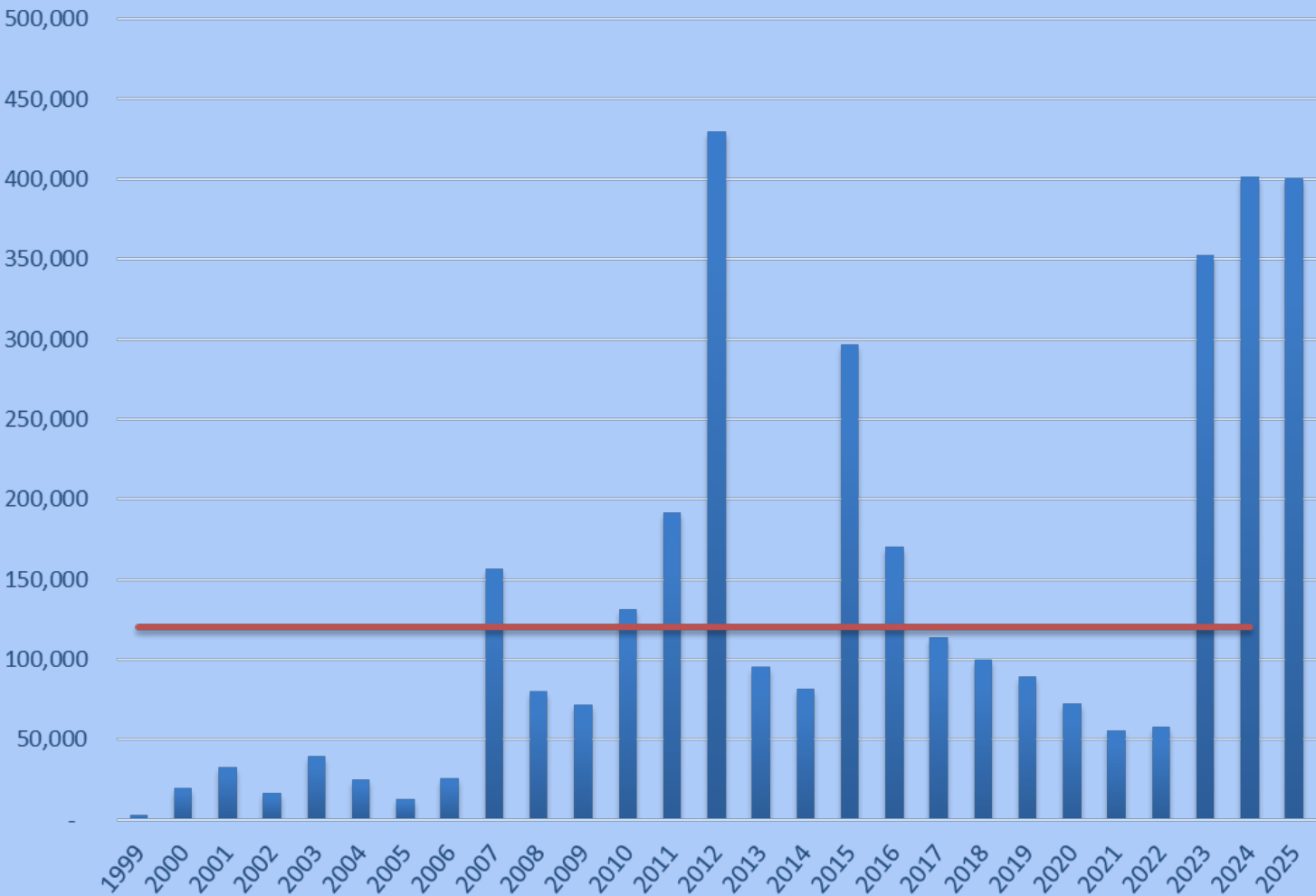
Seine CP 71,000

Gillnet THA 401,000

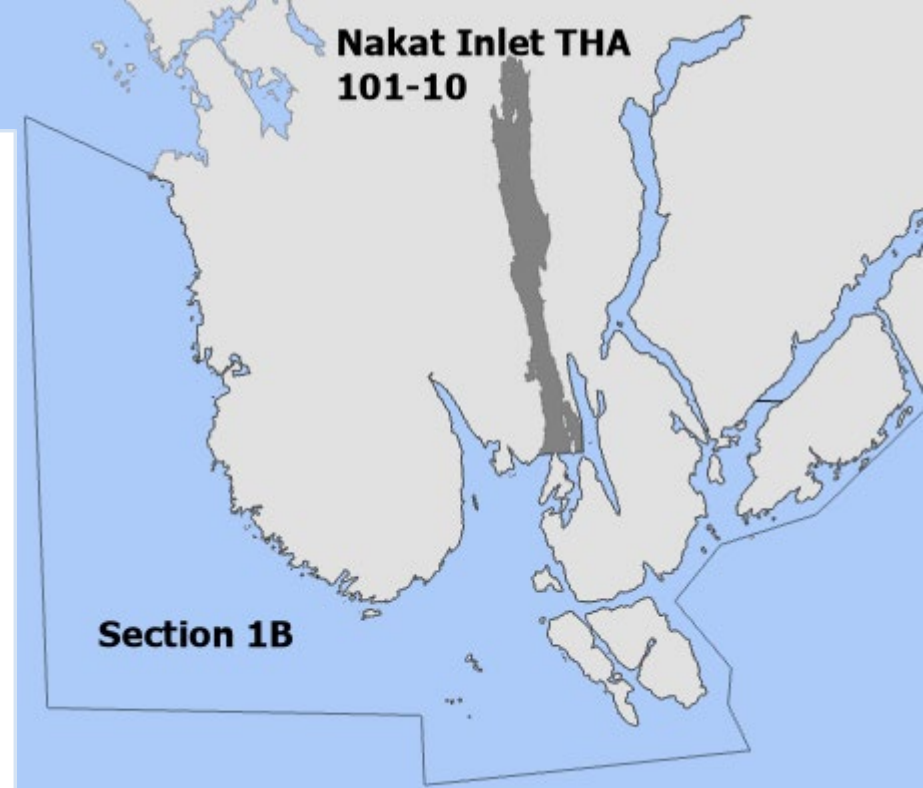
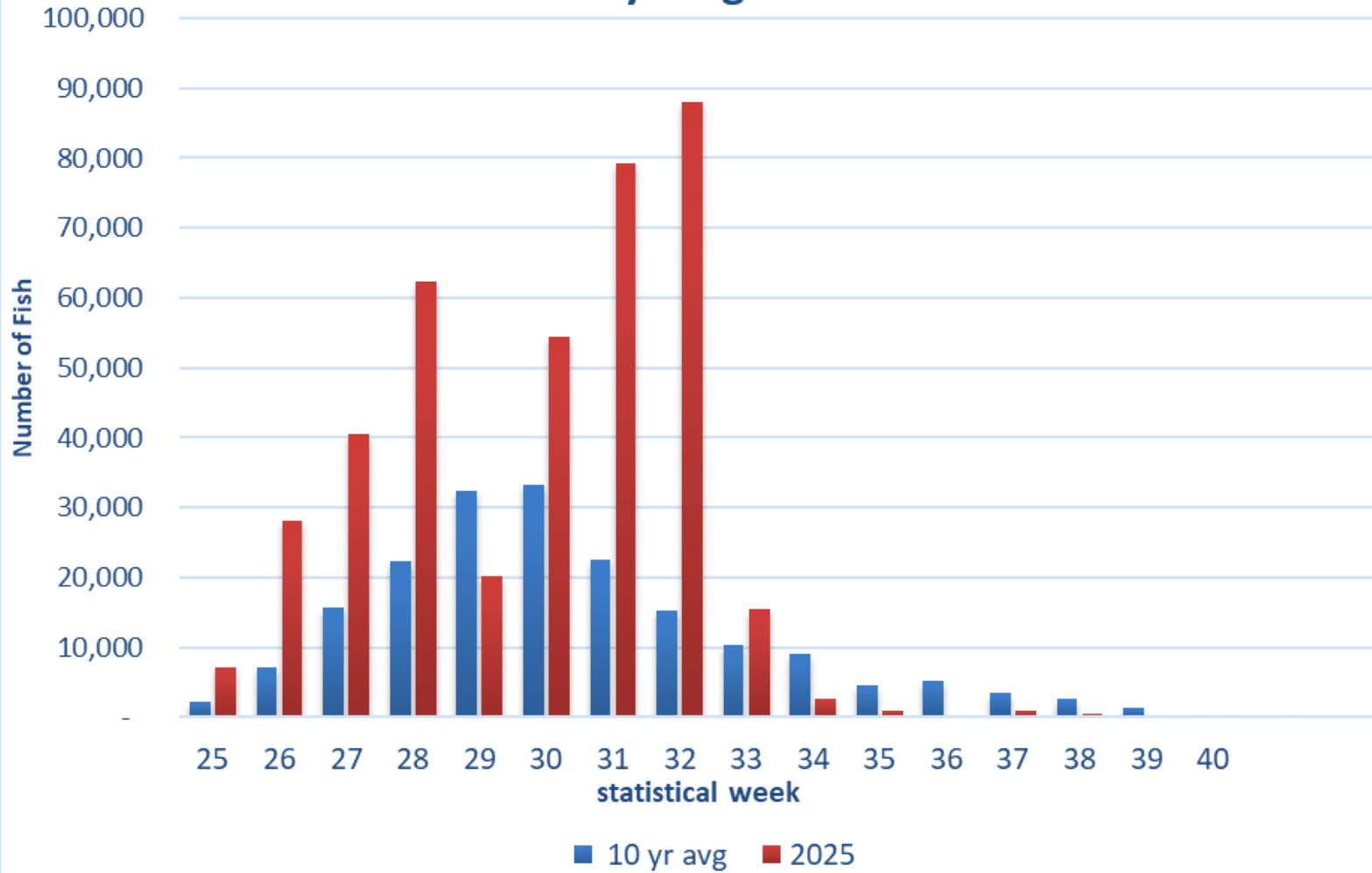
Total 686,000

Data provided by SSRAA

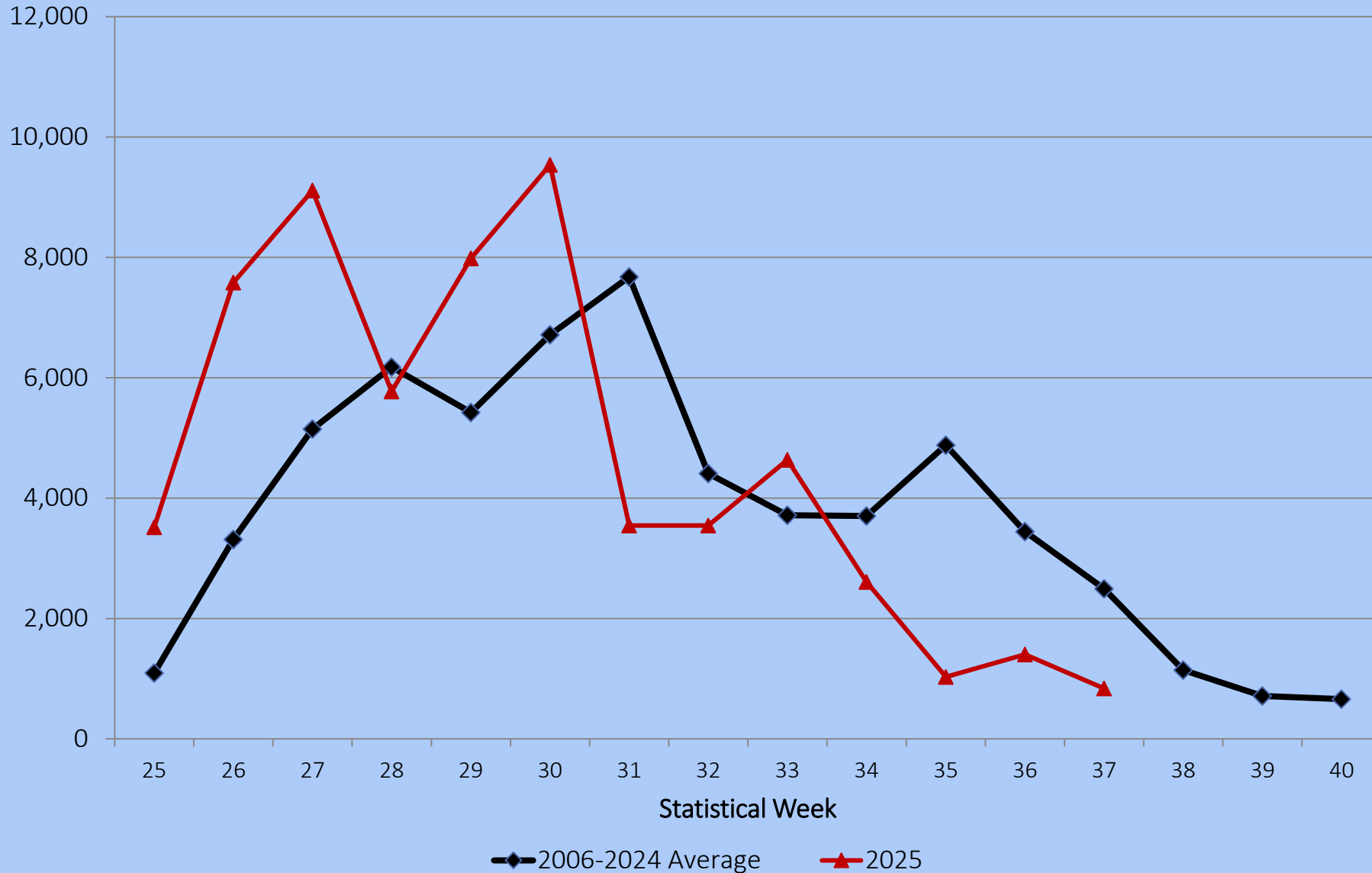
Nakat Inlet THA Drift Gillnet Chum Harvest



Nakat Inlet THA Gillnet Chum Harvest 10 yr avg. vs. 2025



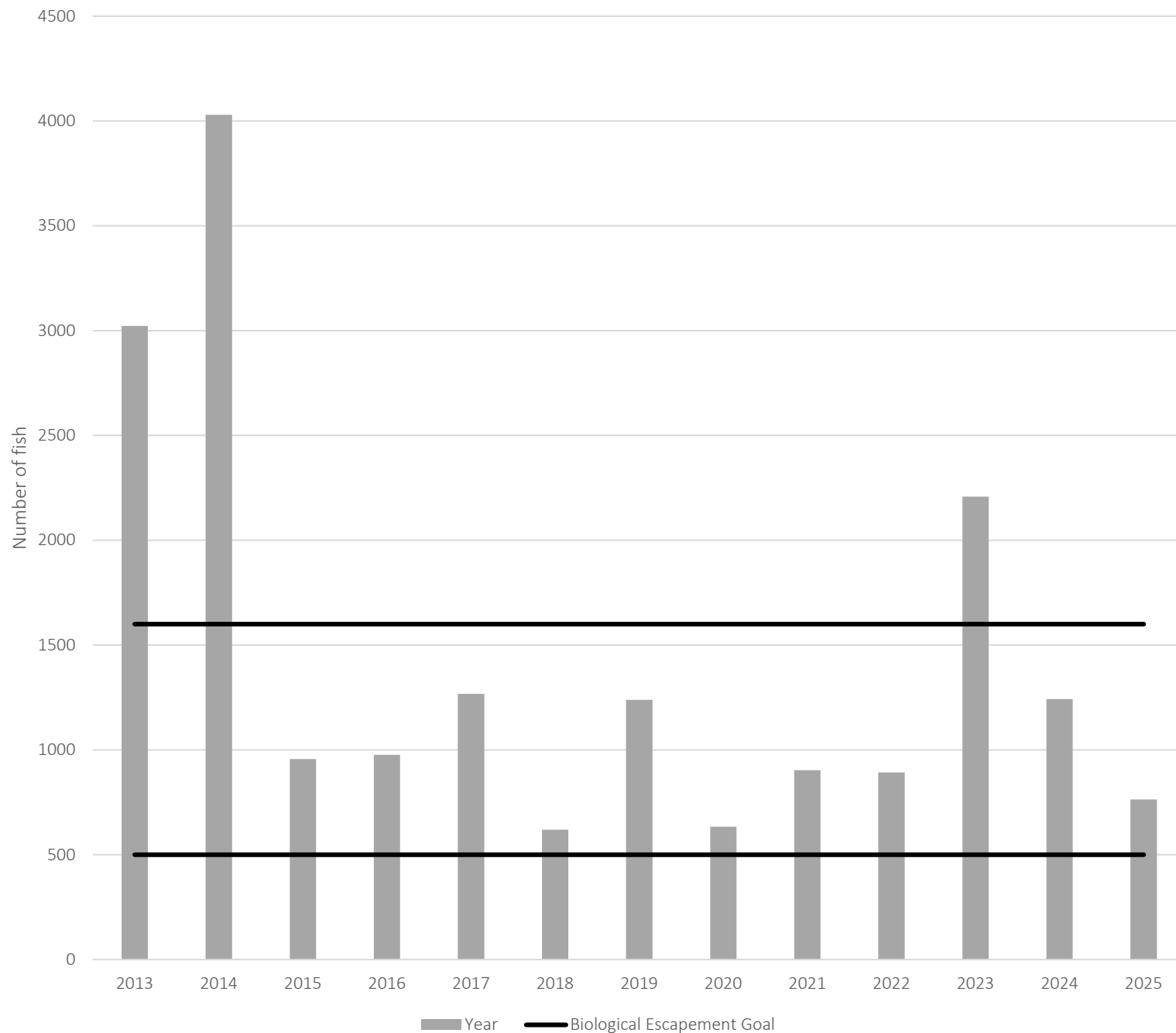
Section 1-B Drift Gillnet - Harvest of Unmarked Chum Salmon



Unmarked
Chum

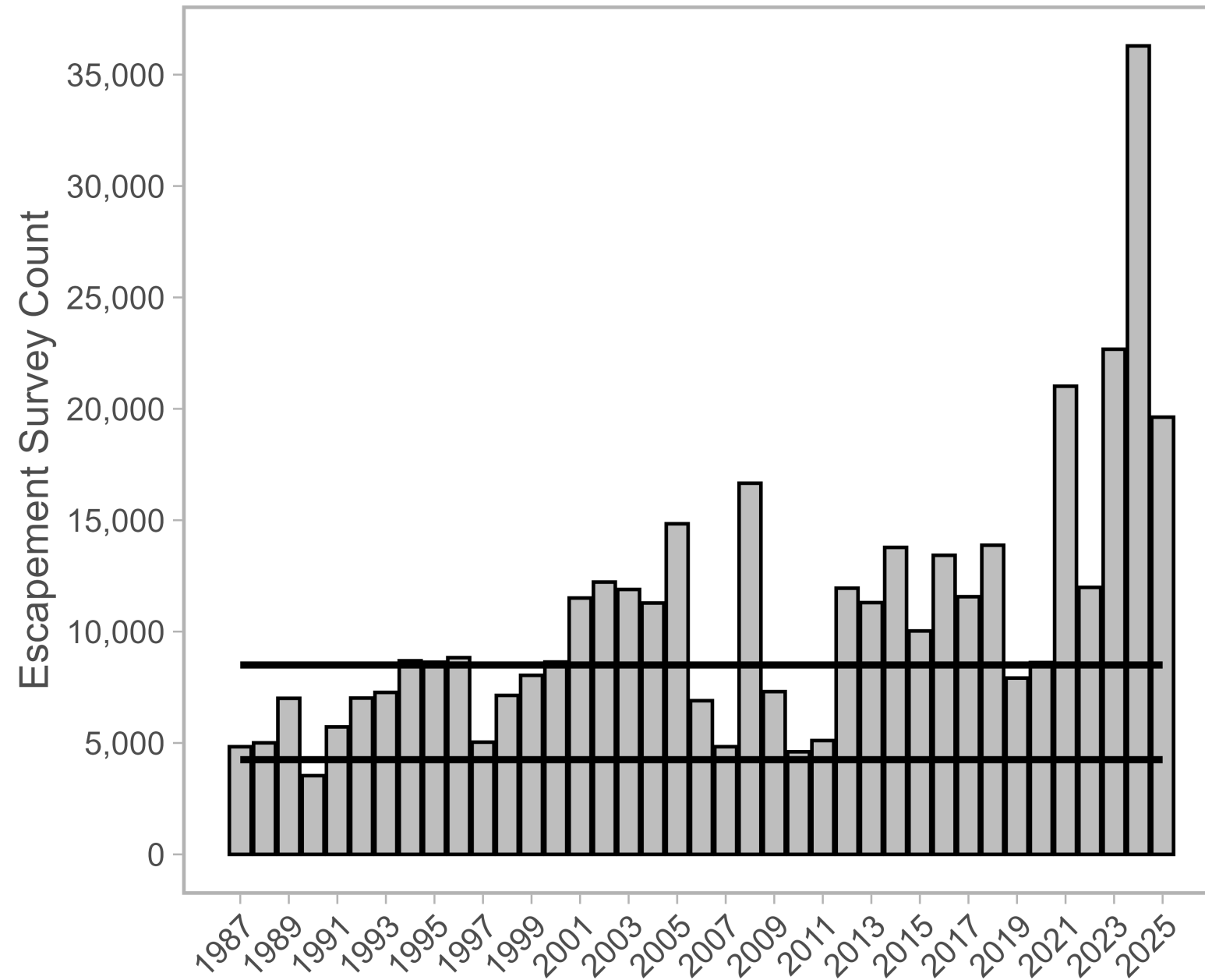
15

Hugh Smith Weir Coho Count



Hugh Smith
Weir Coho
Count 2025 –
764 fish

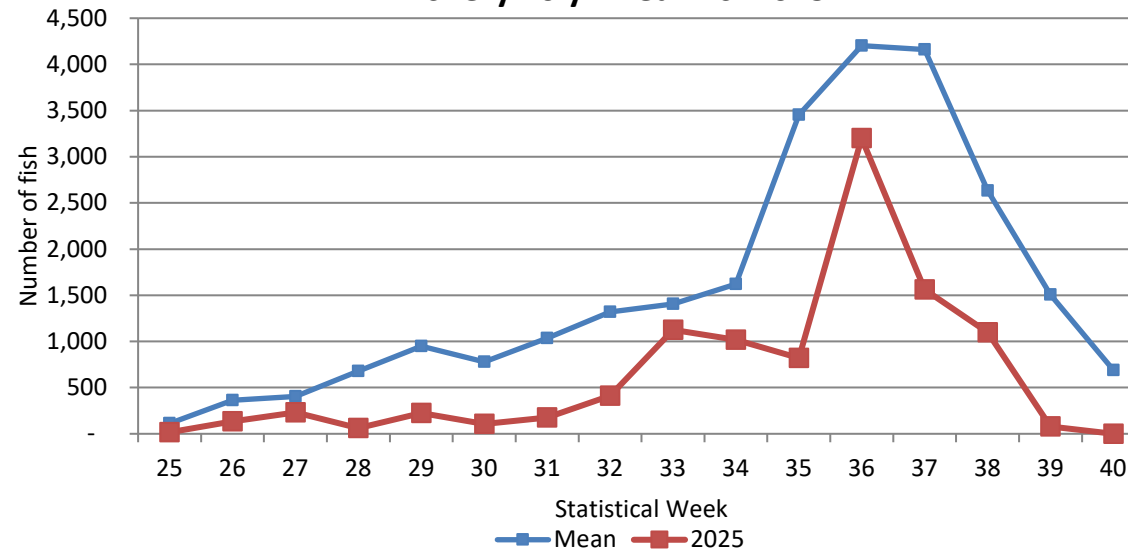
Ketchikan Coho Escapement Survey Index



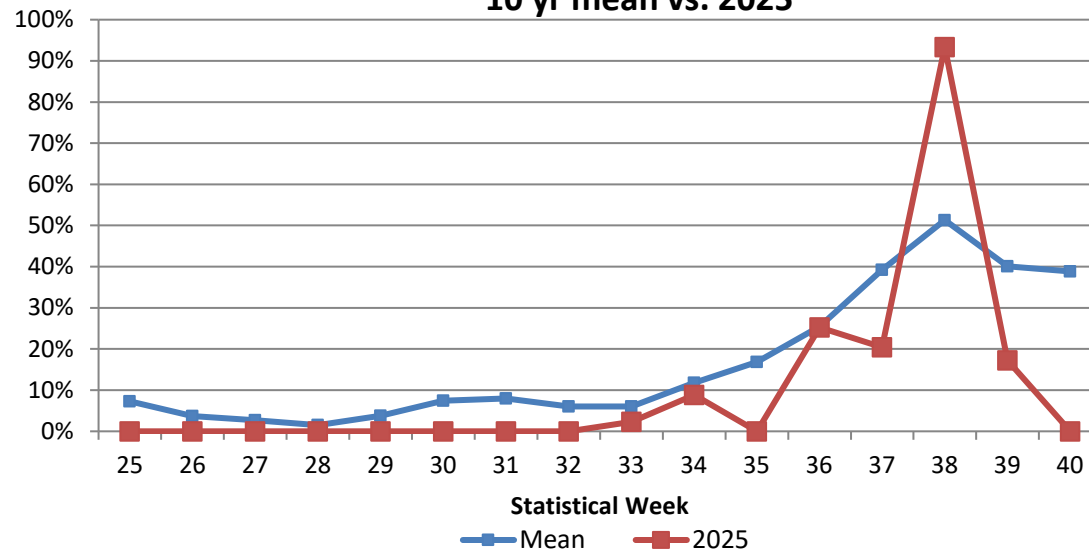
2025 Coho
Salmon Index
Stream Counts

2025 Section 1-B Wild & Hatchery Coho Contribution

Numbers of Wild Coho in the Portland Canal drift gillnet fishery 10 yr mean vs. 2025



Percent of Hatchery Fish in Portland Canal drift gillnet fishery 10 yr mean vs. 2025

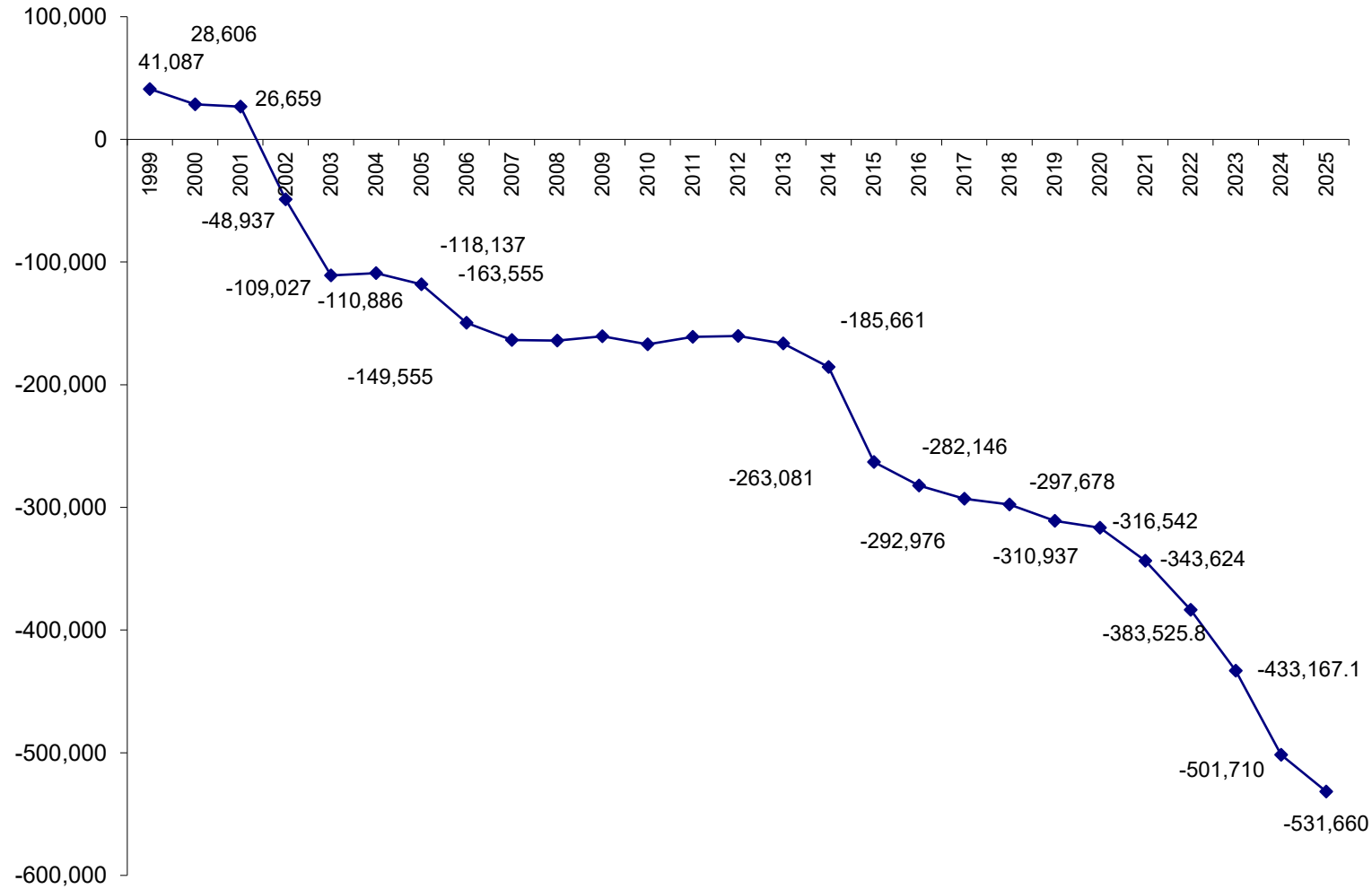


2025 Section 1-B Treaty Performance (preliminary)

2025 Section 1-B Treaty Performance Preliminary

Year	Nass River Total Return	Nass River Escapement	Allowable Nass River AAH	Allowable D1 GN Harvest (13.8%)	Total Sockeye Harvest	Actual Nass River Alaska Harvest	Overage Underage Per Year	Cumulative overage / - underage
2009	575,336	200,000	375,336	51,796	69,859	55,270	3,474	(160,618)
2010	438,941	200,000	238,941	32,974	62,651	26,613	(6,361)	(166,979)
2011	556,710	200,000	356,710	49,226	88,618	55,122	5,896	(161,083)
2012	476,818	200,000	276,818	38,201	62,342	38,983	782	(160,300)
2013	501,428	200,000	301,428	41,597	54,589	35,471	(6,126)	(166,426)
2014	549,685	200,000	349,685	48,257	55,828	29,022	(19,235)	(185,661)
2015	868,744	200,000	668,744	92,287	28,155	14,867	(77,420)	(263,081)
2016	442,420	200,000	242,420	33,454	39,912	14,389	(19,065)	(282,146)
2017	368,653	200,000	168,653	23,275	25,073	12,445	(10,830)	(292,976)
2018	315,972	200,000	115,972	16,005	19,920	11,303	(4,702)	(297,678)
2019	377,745	200,000	177,745	24,529	15,987	11,269	(13,260)	(310,937)
2020	295,163	200,000	95,163	13,132	9,343	7,528	(5,604)	(316,542)
2021	502,536	200,000	302,536	41,750	21,577	14,668	(27,082)	(343,624)
2022	622,420	200,000	422,420	58,294	26,553	18,392	(39,902)	(383,526)
2023	696,046	200,000	496,046	68,454	23,299	18,813	(49,641)	(433,167)
2024*	789,936	200,000	589,936	81,411	24,587	12,868	(68,543)	(501,710)
2025**	475,000	200,000	275,000	37,950	12,051	8,000	(29,950)	(531,660)
* preliminary								
** Estsimat - GSI data not available								
13.8% of AAH of Nass River Sockeye (AAH=Total return - 200,000 or actual in-river escapement-lowest)								

Treaty Performance - District 101 Drift Gillnet Cumulative Underage 1999-2025

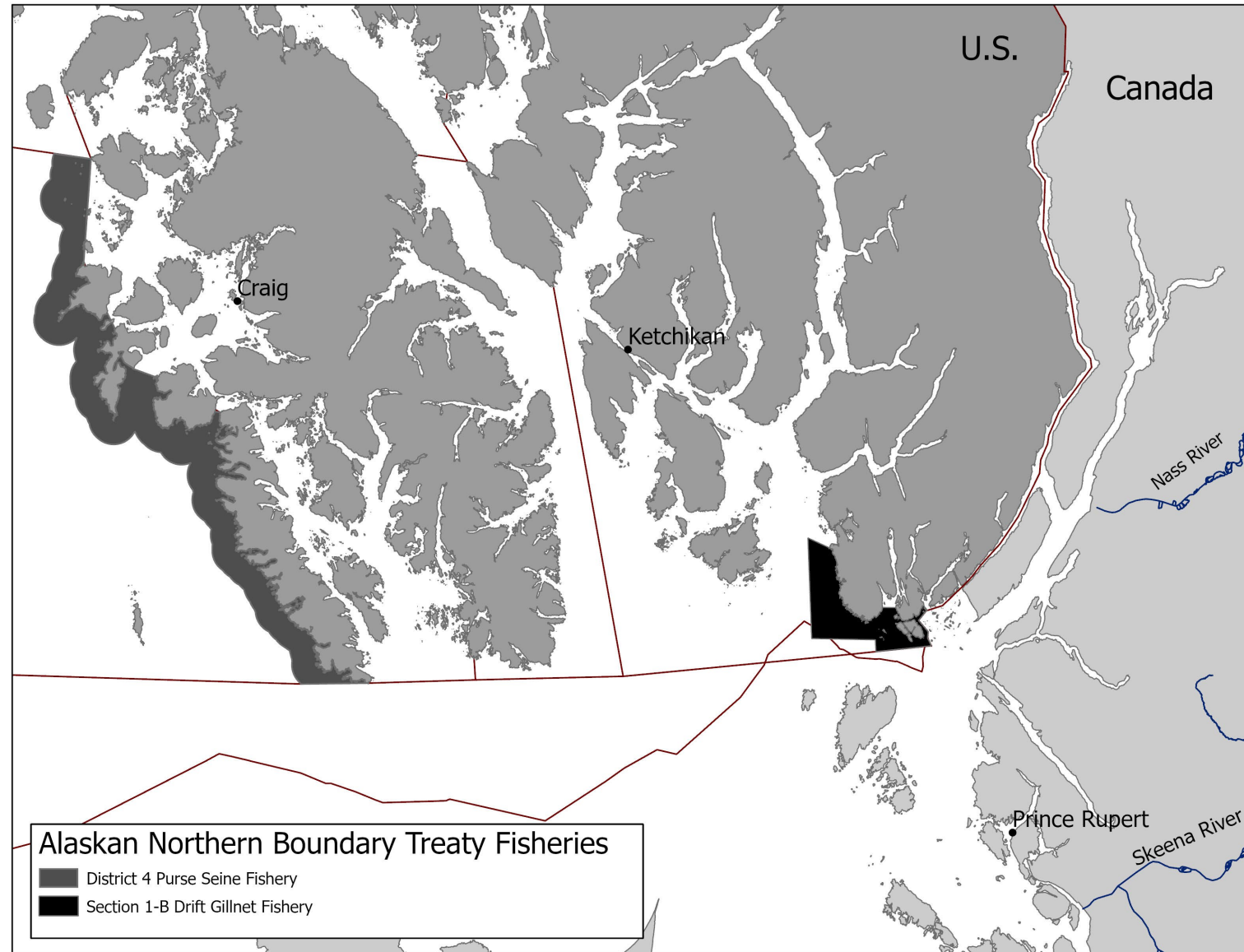


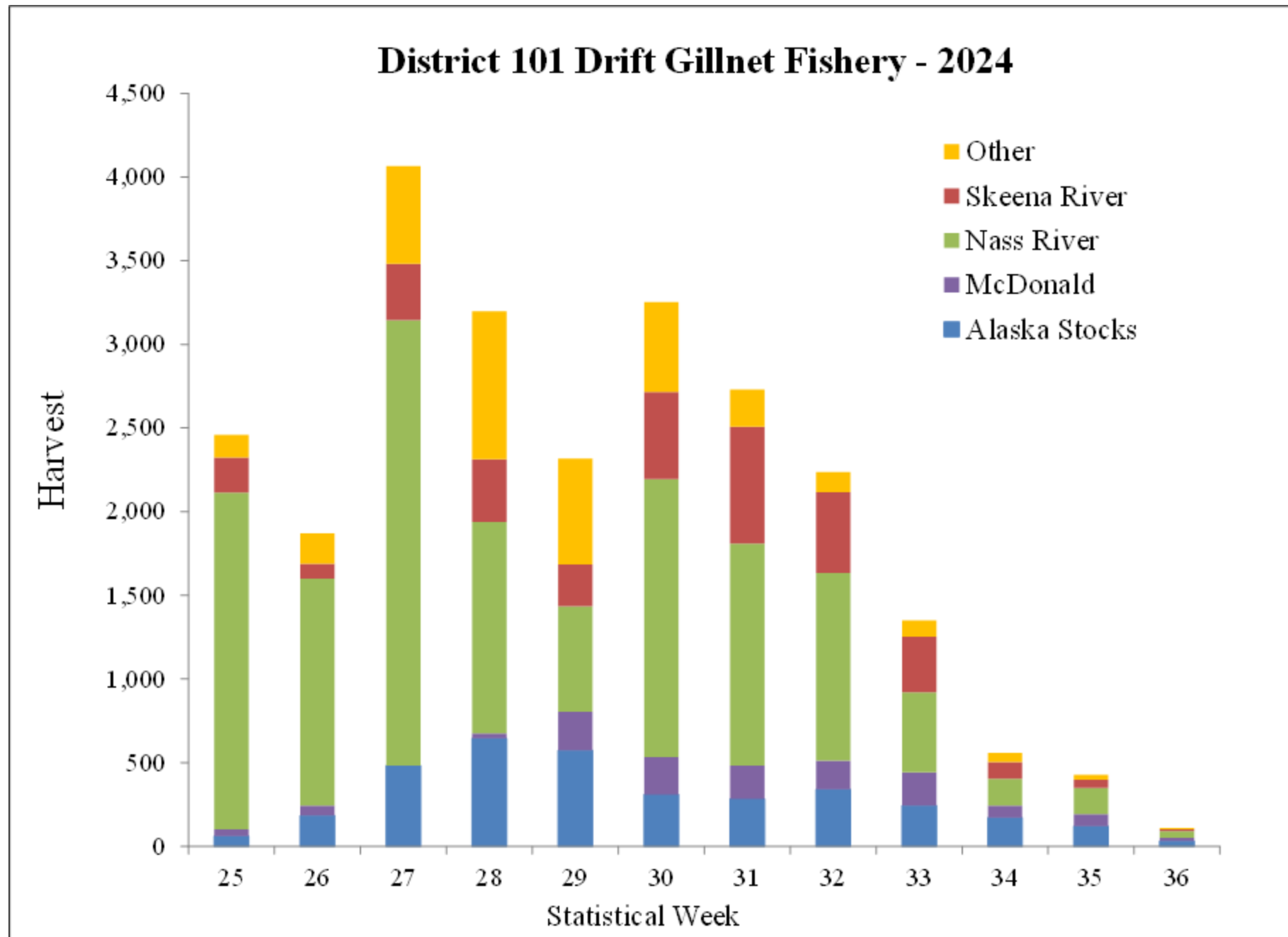
2025 Section 1-B
Treaty
Performance
Preliminary

Questions



Alaska's Northern Boundary Fisheries





Stat Week	Chinook	Sockeye	Coho	Pink	Chum
25	2%	16%	1%	2%	79%
26	2%	10%	2%	6%	81%
27	1%	9%	1%	21%	68%
28	0%	6%	0%	3%	90%
29	0%	4%	2%	37%	57%
30	0%	4%	1%	44%	51%
31	0%	4%	1%	51%	44%
32	0%	3%	3%	63%	30%
33	0%	4%	3%	63%	29%
34	0%	3%	5%	58%	34%
35	0%	2%	13%	41%	43%
36	0%	2%	28%	18%	52%
37	0%	1%	42%	2%	55%
38	0%	0%	51%	0%	48%
39	0%	0%	53%	0%	47%

Harvest as a percentage of species by week
for Section 1-B (10-year average)