

Alaska Region

National Marine Fisheries Service

Bering Sea and Aleutian Islands

Inseason Management Report

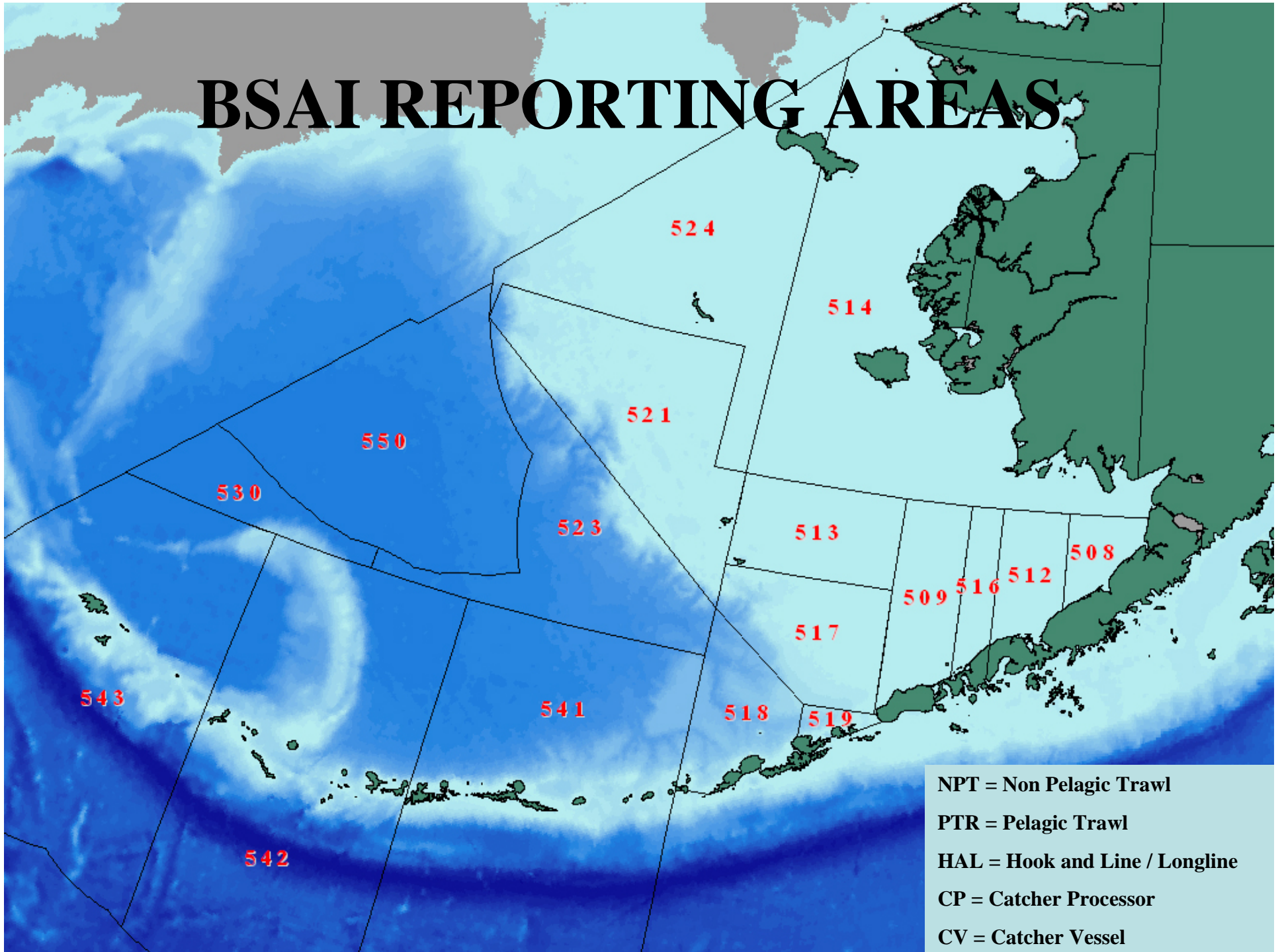
December 2009



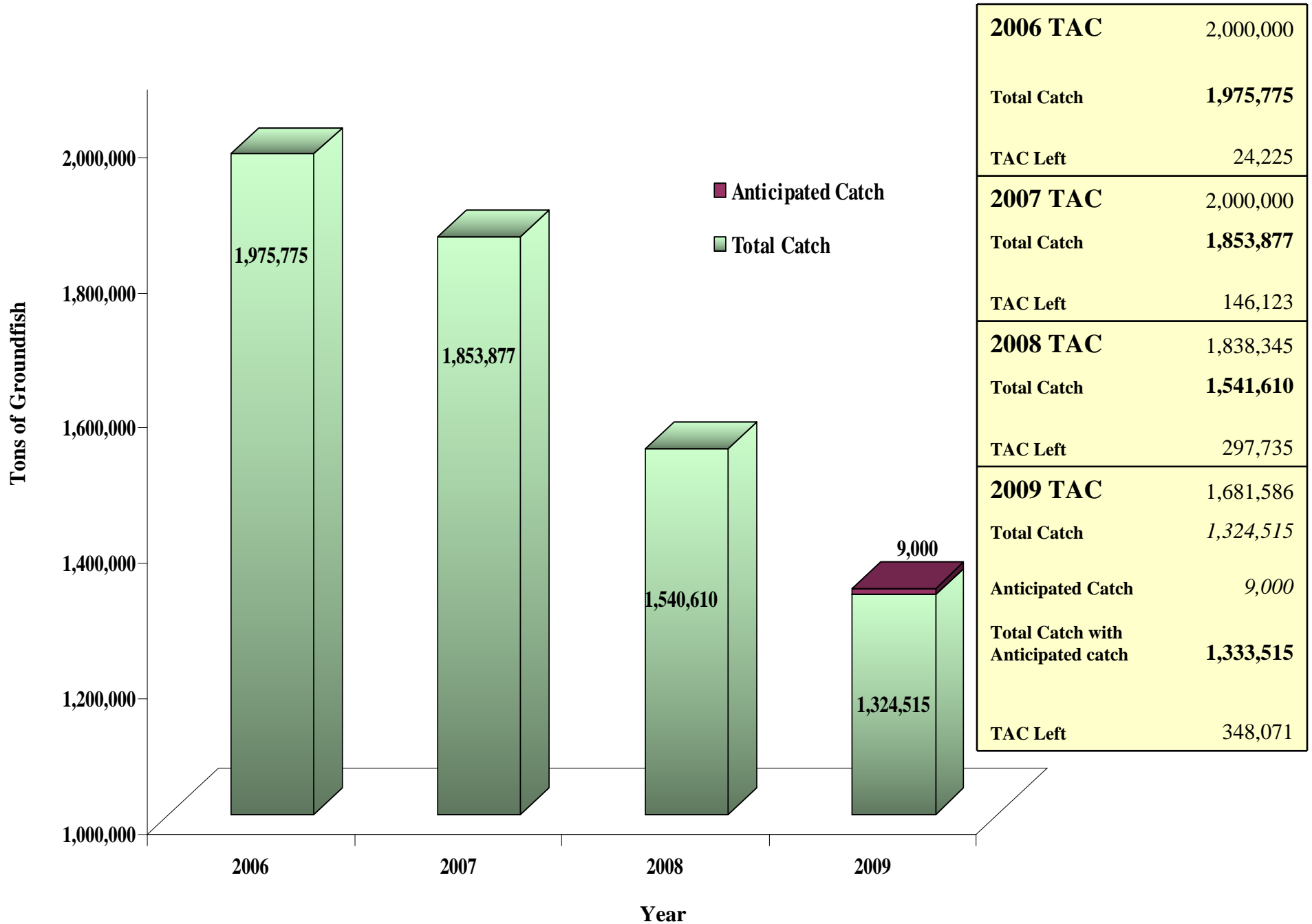
Catch data are through November 14, 2009

Management reports can be found at:
<http://www.alaskafisheries.noaa.gov/sustainablefisheries/inseason/default.htm>

BSAI REPORTING AREAS



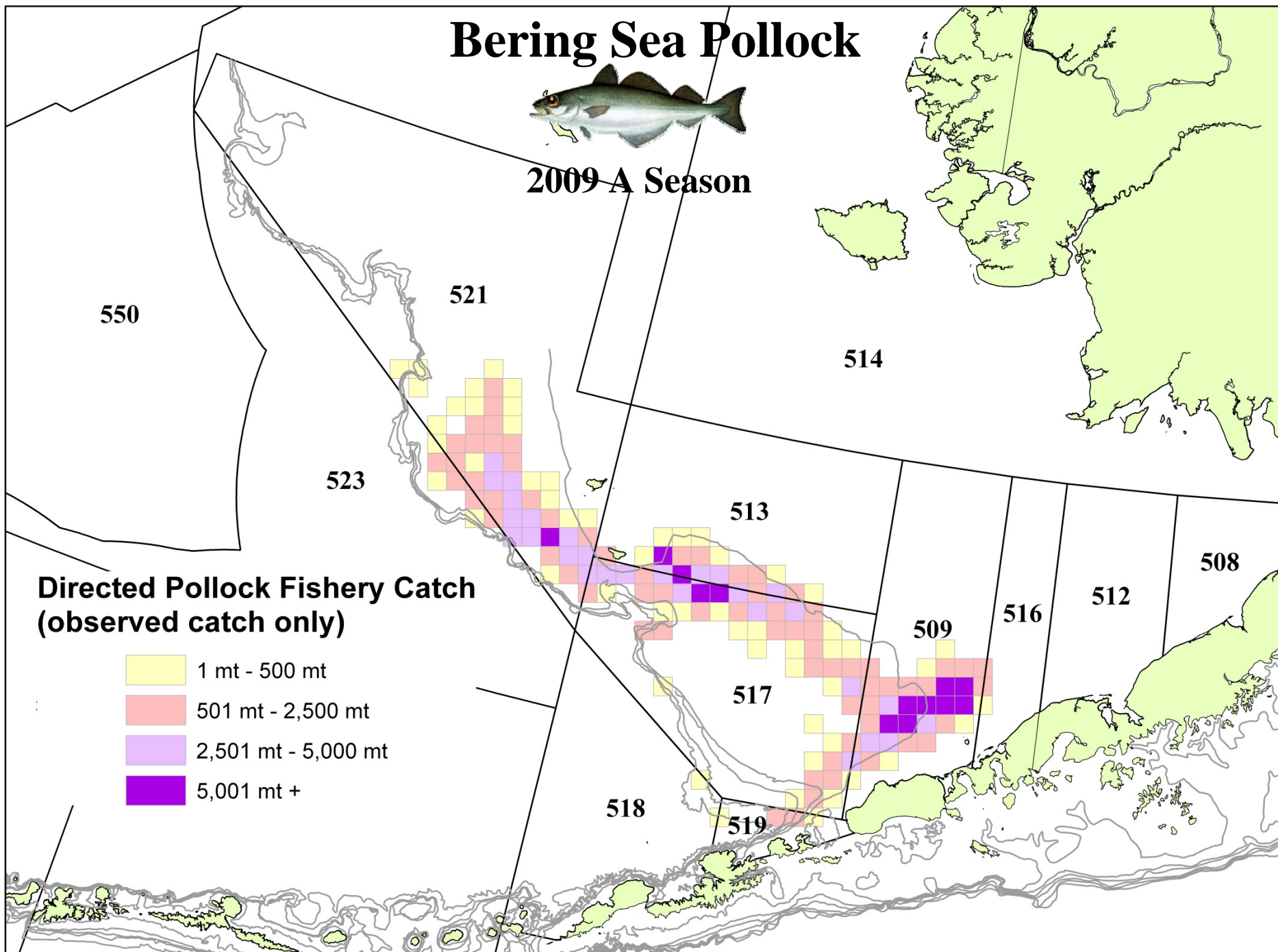
2006 - 2009 BSAI Total Catch



Bering Sea Pollock



2009 A Season



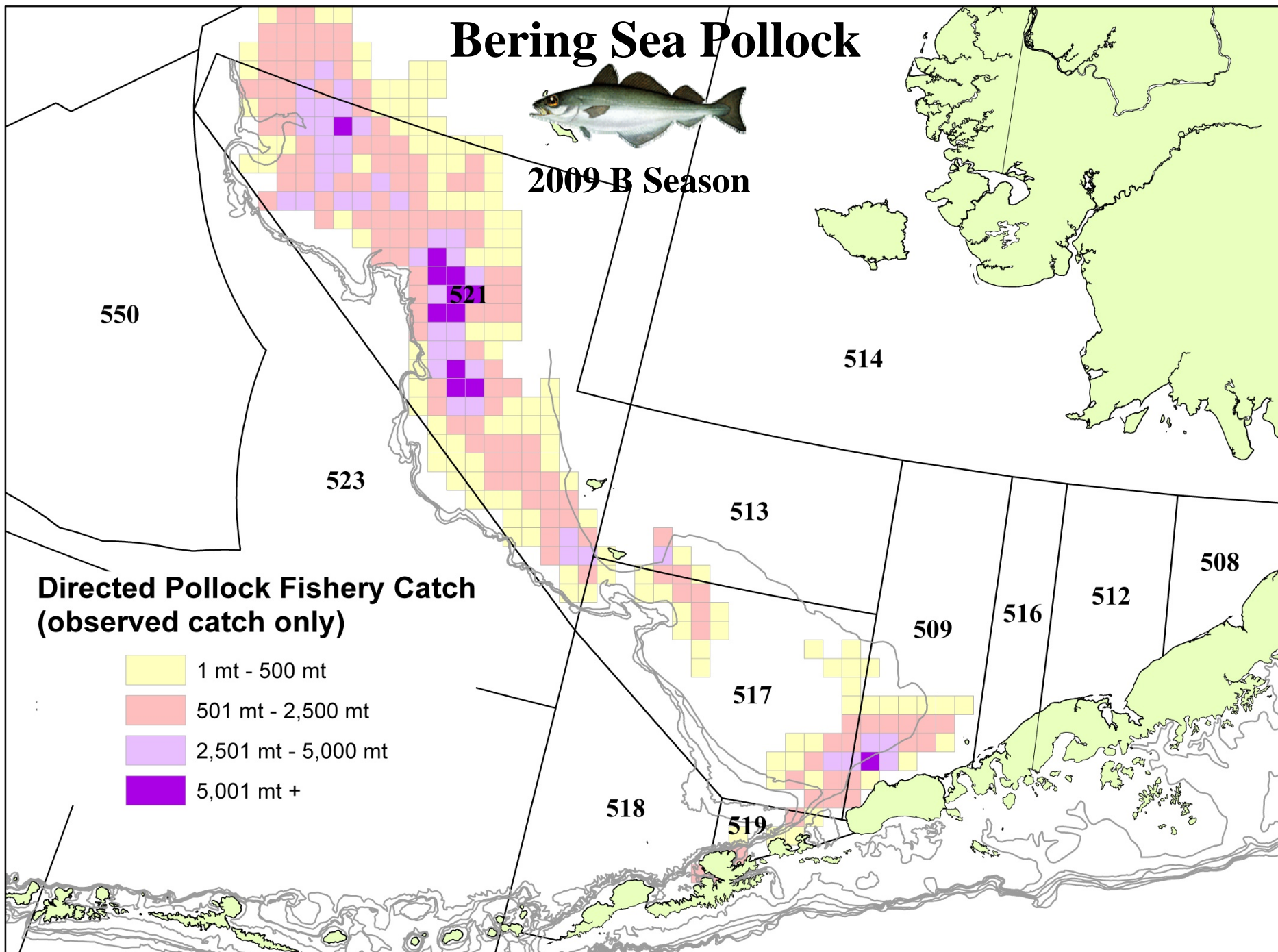
**Directed Pollock Fishery Catch
(observed catch only)**



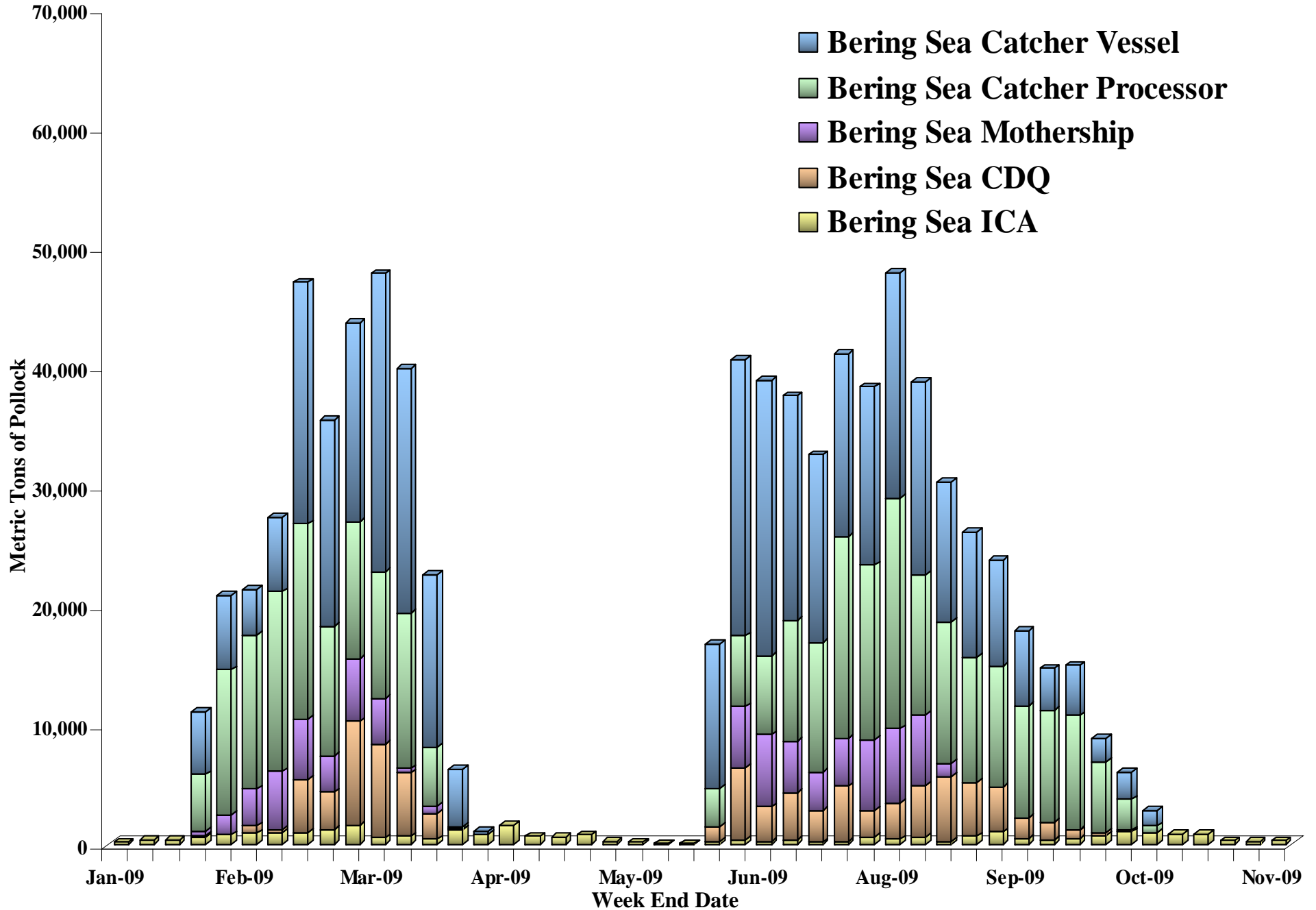
Bering Sea Pollock



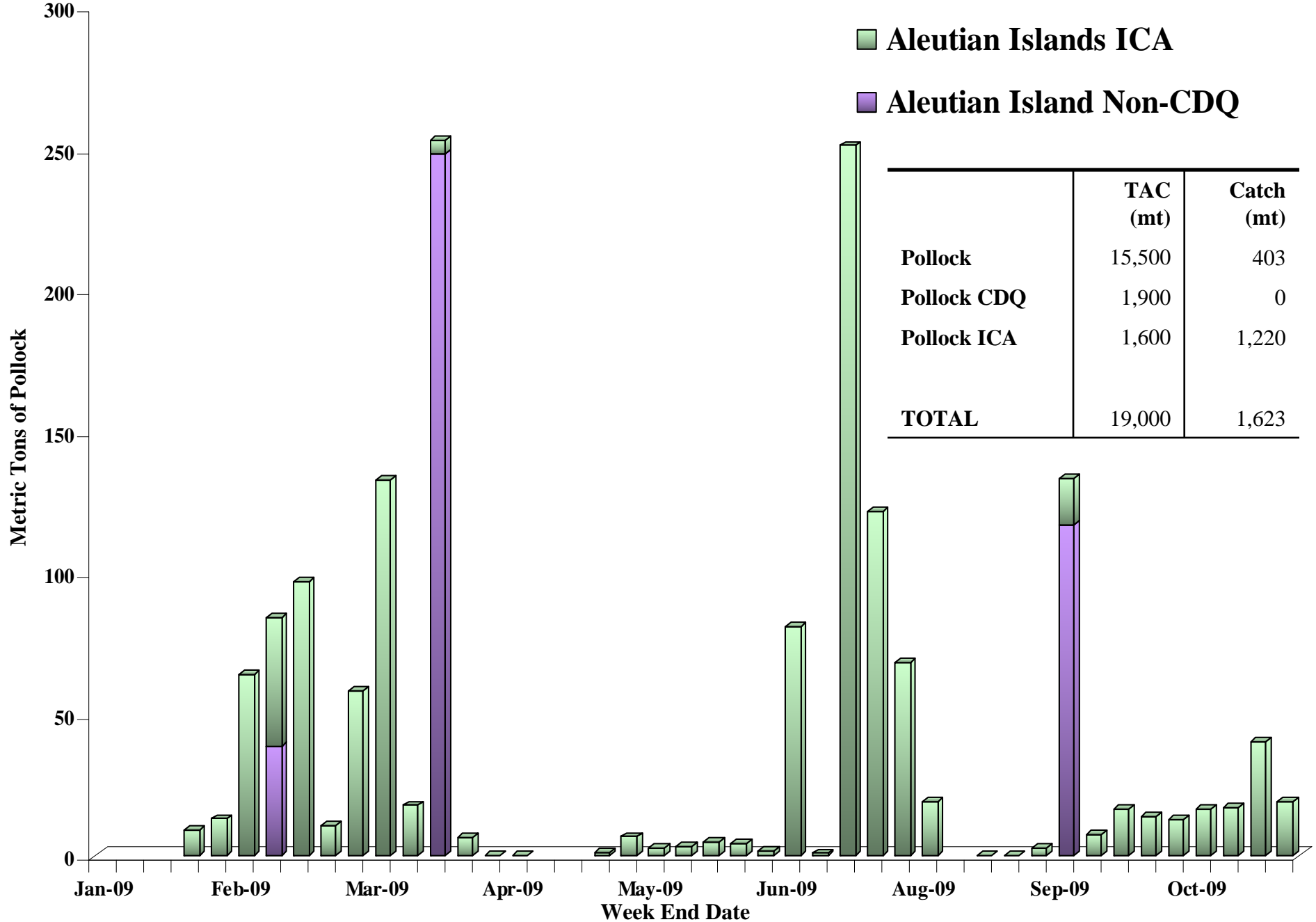
2009 B Season



2009 Bering Sea Pollock Catch by Week and Sector



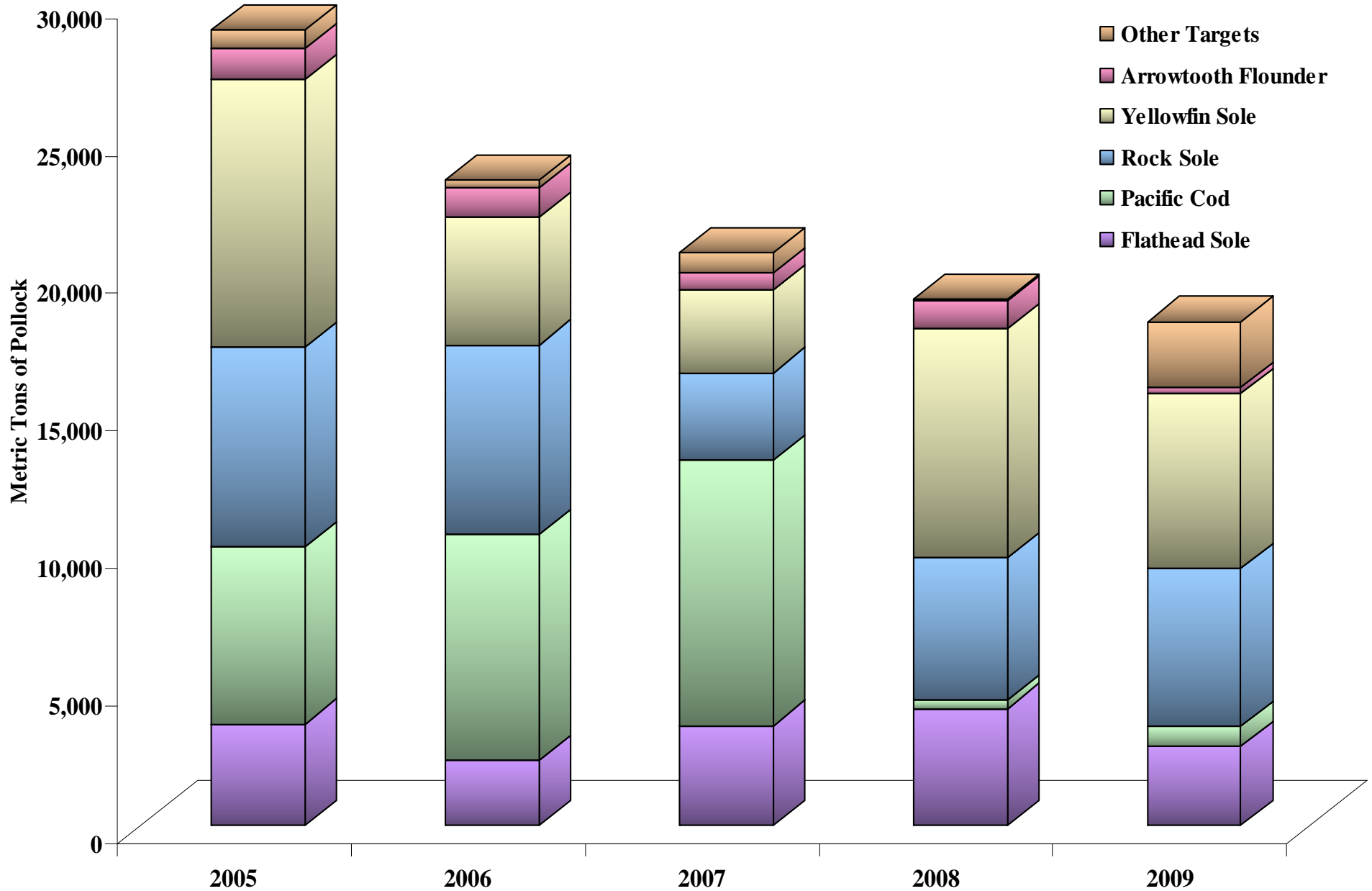
2009 Aleutian Islands Pollock Catch by Week and Sector



2009 Bering Sea Pollock Catch by Sector

Fishery Sector	TAC (mt)	Catch (mt)
Inshore	352,080	349,719
Catcher Processor	281,664	281,604
Mothership	70,416	70,308
Incidental Catch	29,340	27,214
CDQ	81,500	81,478
TOTAL	815,000	810,323

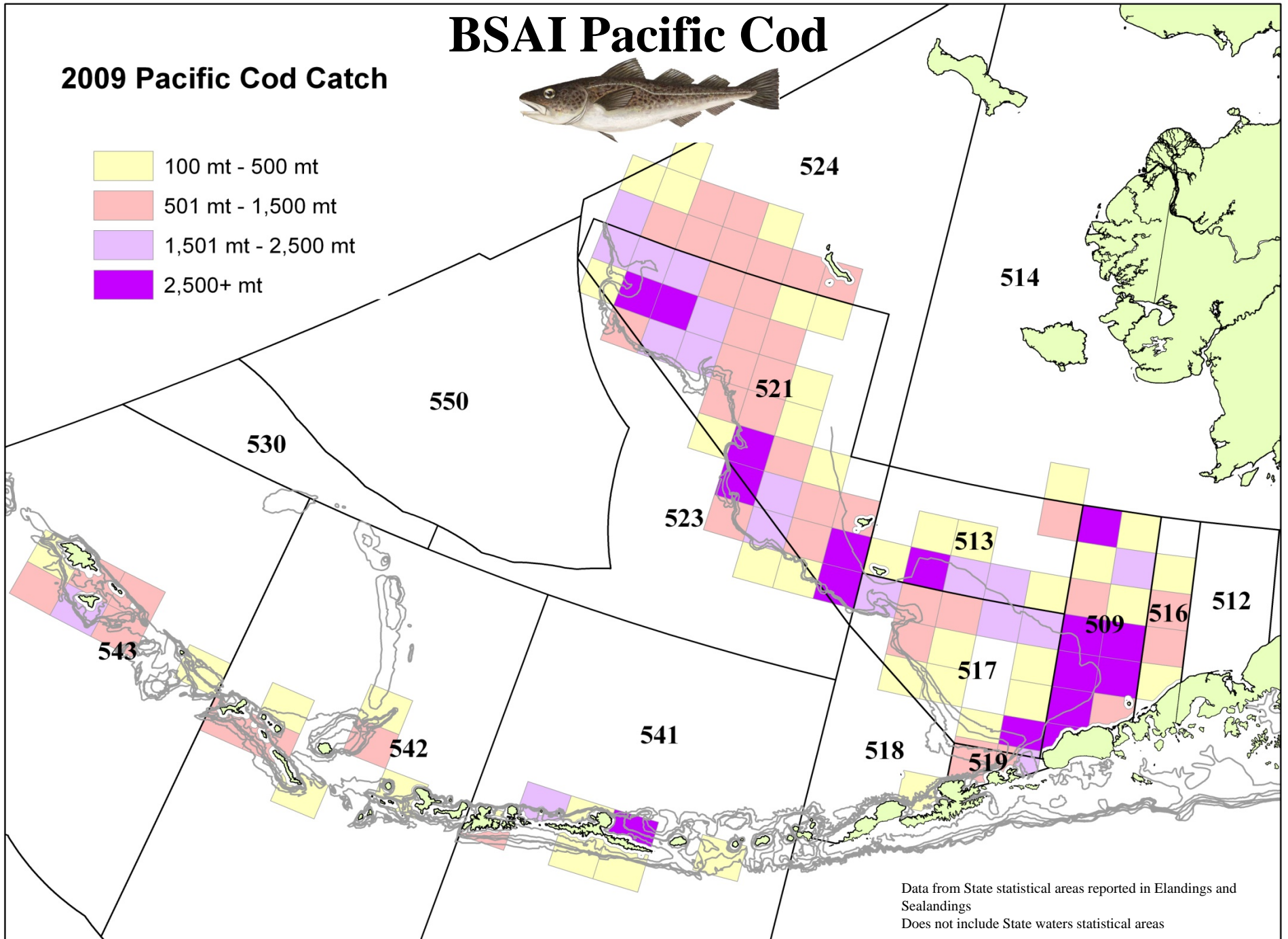
2005 - 2009 Non-AFA Trawl CP Pollock Incidental Catch by Year and Target



BSAI Pacific Cod

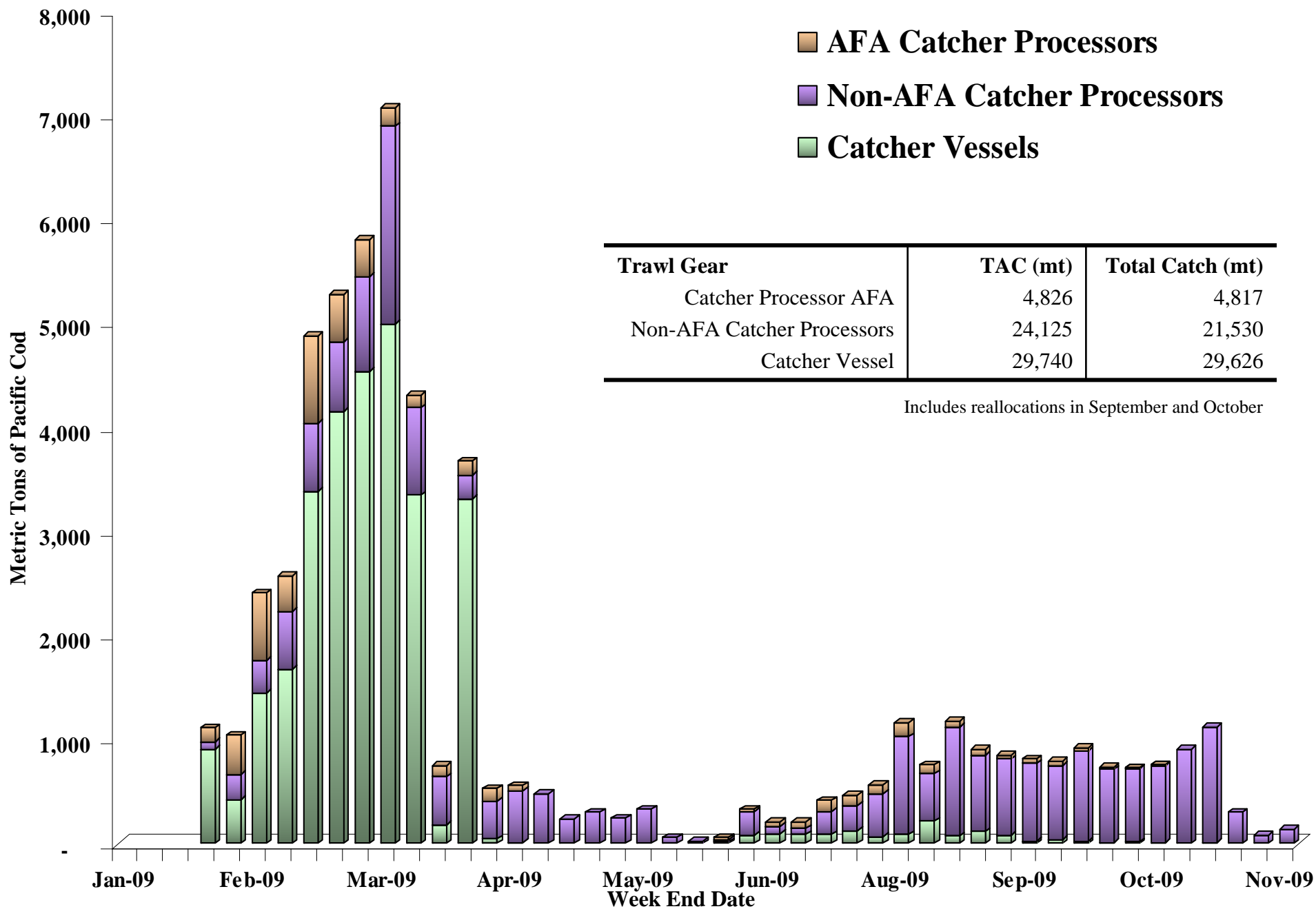


2009 Pacific Cod Catch

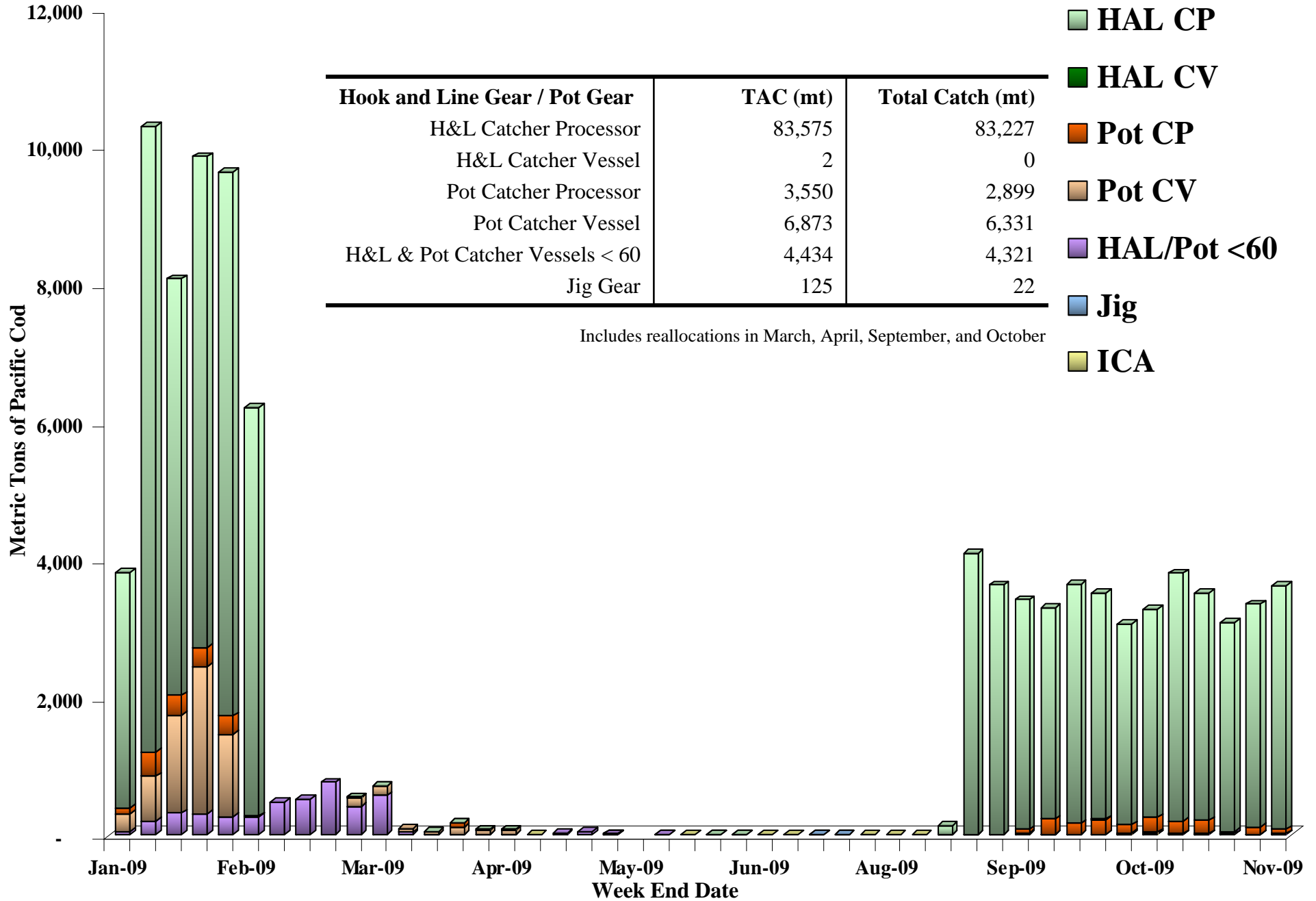


Data from State statistical areas reported in Elandings and Sealandings
Does not include State waters statistical areas

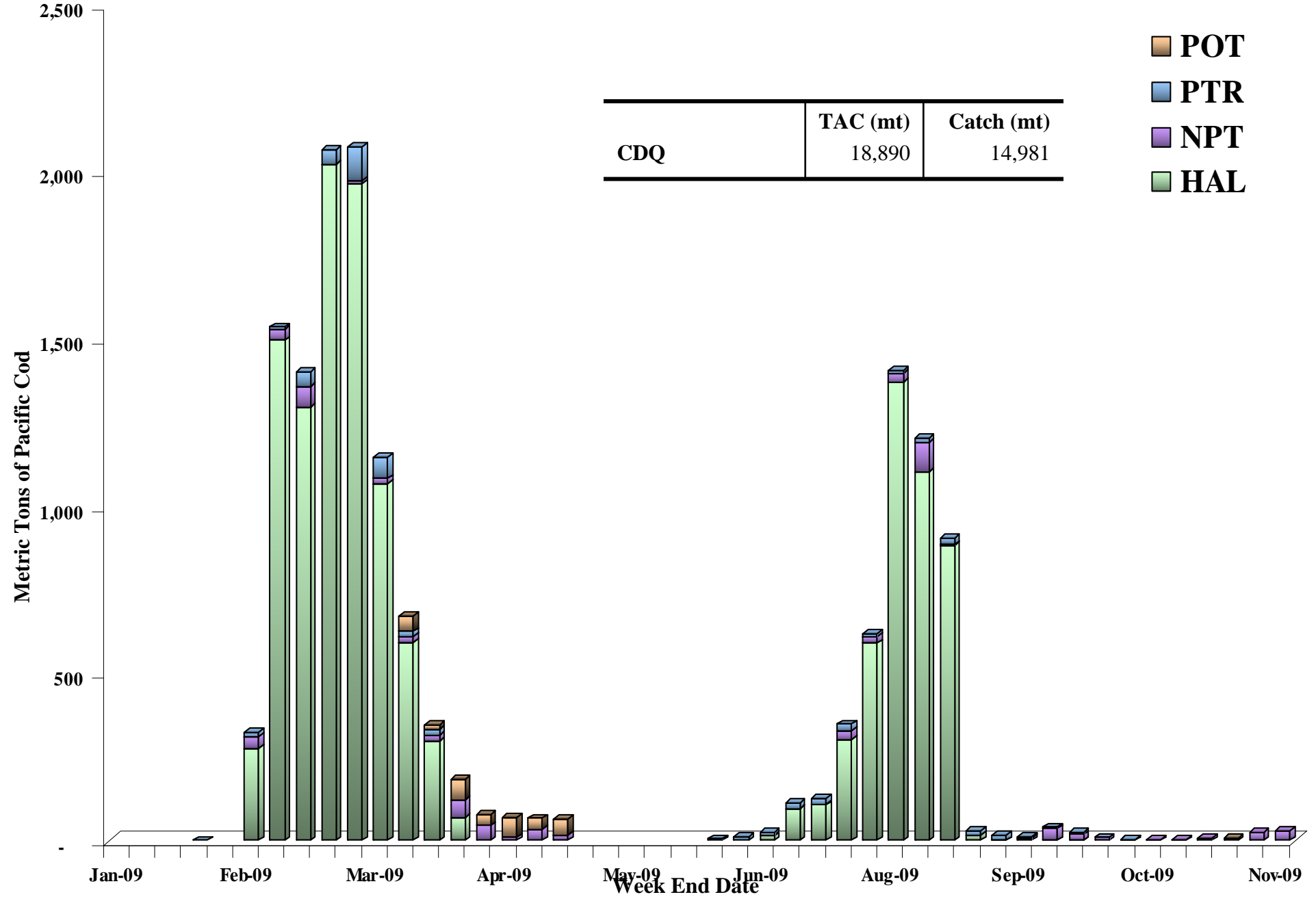
2009 BSAI Trawl Pacific Cod Catch



2009 BSAI H&L, Pot, Jig Pacific Cod Catch



2009 BSAI CDQ Pacific Cod Catch



- POT
- PTR
- NPT
- HAL

2009 Pacific Cod Apportionments & Catch in the BSAI

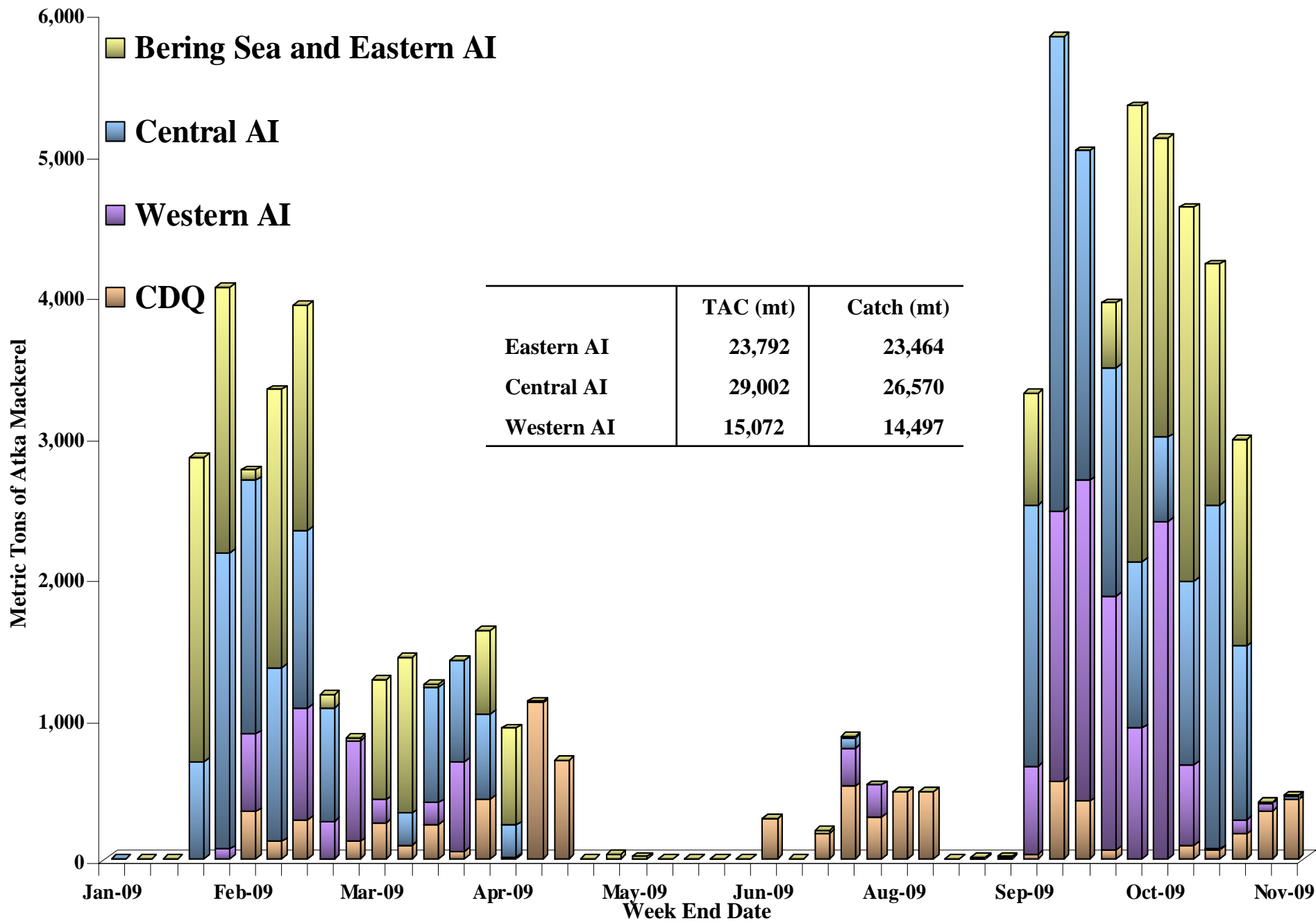
Fishery Component	TAC (mt)	Reallocations	Revised TAC	Catch (mt)
Hook and Line Gear				
Catcher Processor	76,375	7,200	83,575	83,227
Catcher Vessels >= 60 Feet LOA	314	-312	2	0
Pot Gear				
Catcher Processor	2,352	1,198	3,550	2,899
Catcher Vessels >= 60 Feet LOA	13,173	-6,300	6,873	6,331
Hook & Line and Pot Gear				
Catcher Vessels < 60 Feet LOA	3,137	1,297	4,434	4,321
Trawl Gear				
AFA Catcher Processor	3,626	1,200	4,826	4,817
A80 Catcher Processor	21,125	3,000	24,125	21,530
Catcher Vessel	34,841	-5,101	29,740	29,626
Jig Gear	2,207	-2,182	25	22
CDQ	18,890		18,890	14,981
ICA	500		500	88
TOTAL	176,540		176,540	167,842

Includes reallocations in March, April, September, and October

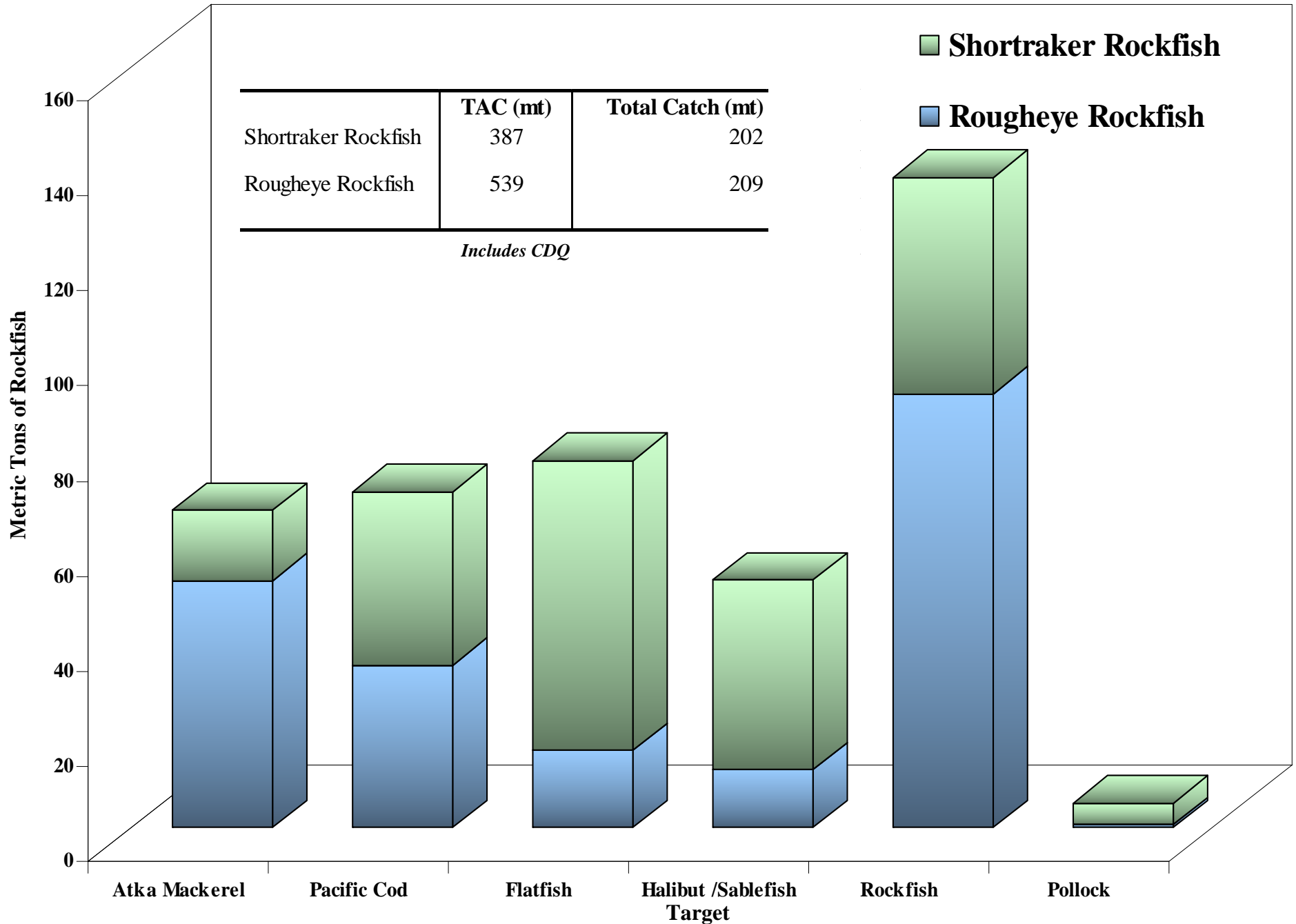
2009 Non-Trawl Fishery Closures in the BSAI

Hook-and-Line	Open	Closed	Reason
Pacific Cod			
Catcher processors	Jan 1	Feb 6	TAC
	Aug 15	Nov 16	TAC
Catcher vessels < 60 ft	Jan 1	Mar 16	TAC
	Apr 30	Open	
Catcher vessels >= 60 ft	Jan 1	Nov 2	TAC
Greenland Turbot (Aleutian Islands)	May 1	May 28	TAC
Greenland Turbot (Bering Sea)	May 1	Open	
Pot	Open	Closed	Reason
Pacific Cod			
Catcher processor	Jan 1	Jan 28	TAC
	Sep 1	Open	
Catcher vessel < 60	Jan 1	Mar 16	TAC
	Apr 30	Open	
Catcher vessel >= 60	Jan 1	Feb 1	TAC
	1-Sep	Open	

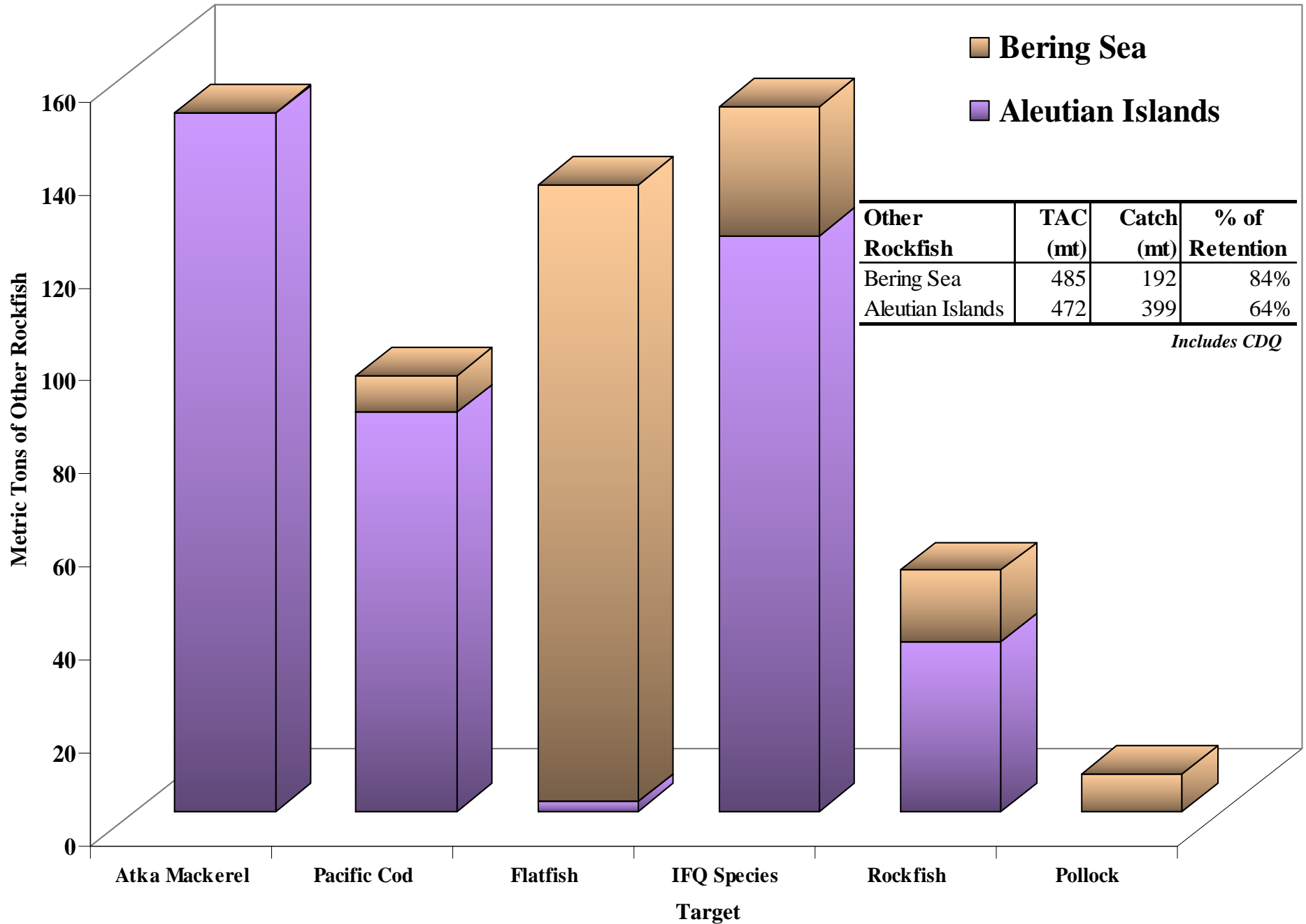
2009 Atka Mackerel Catch by Week and Area



2009 BSAI Shortraker and Roughey Rockfish Catch



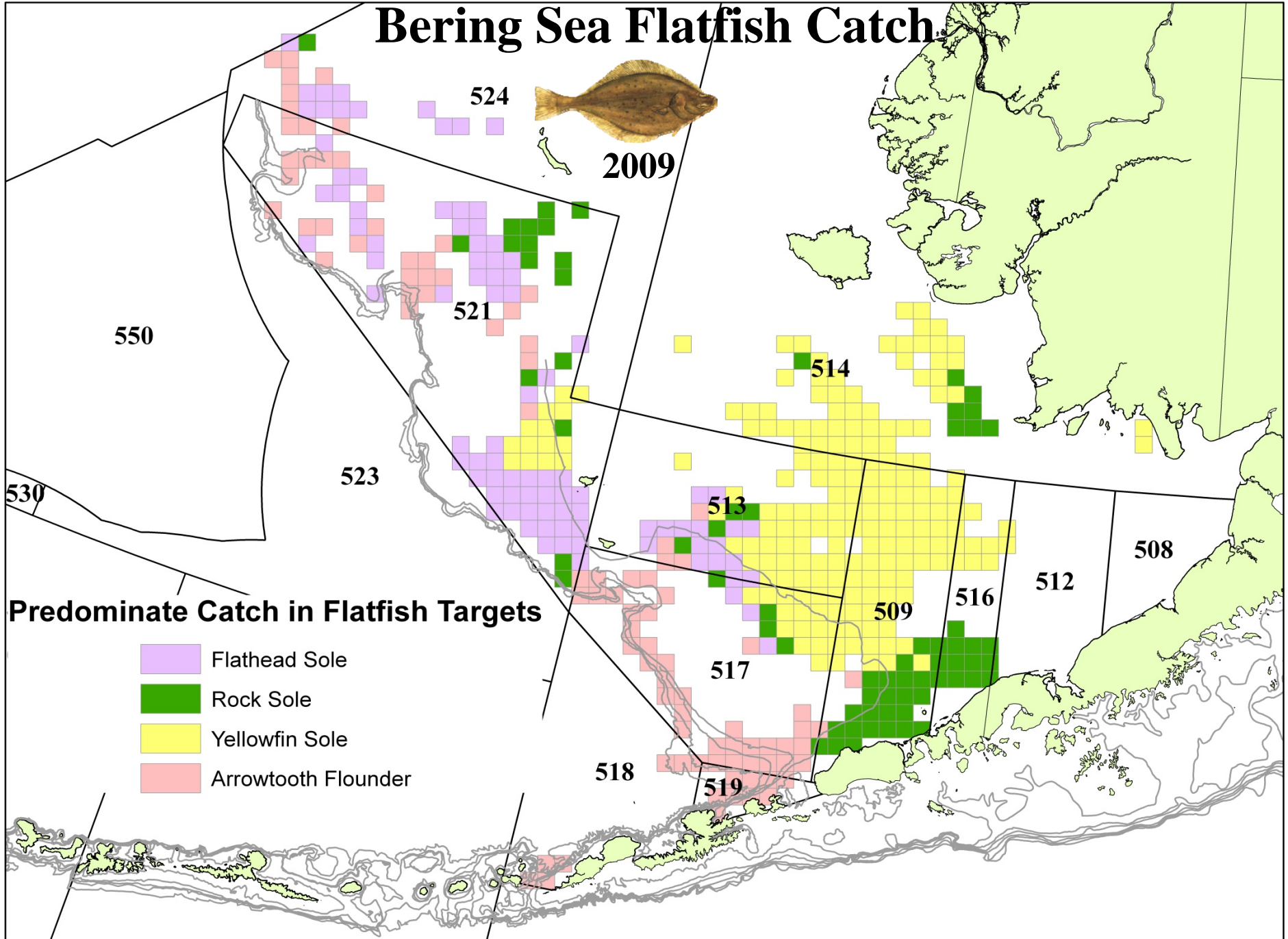
2009 BSAI Other Rockfish Catch



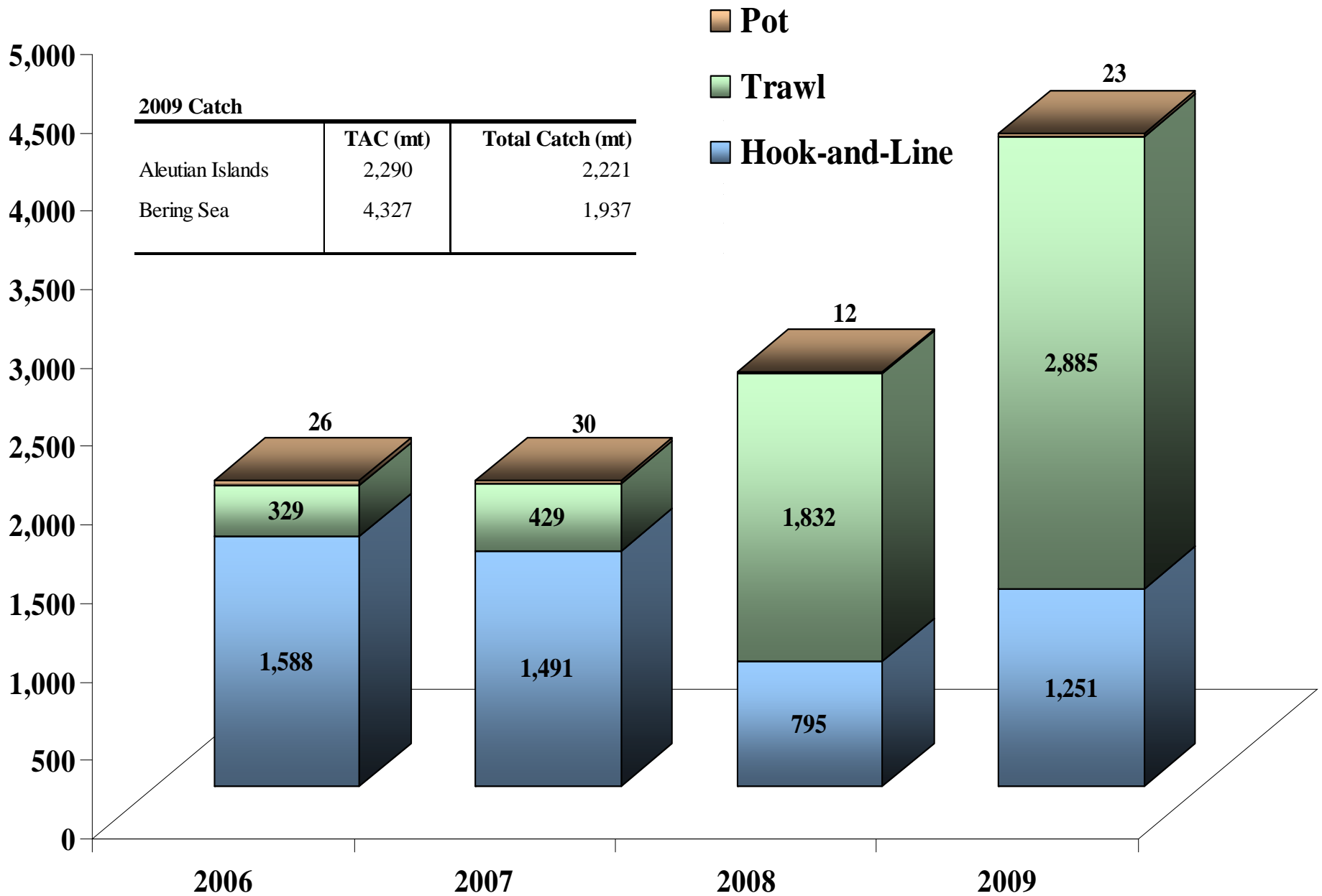
Bering Sea Flatfish Catch



2009



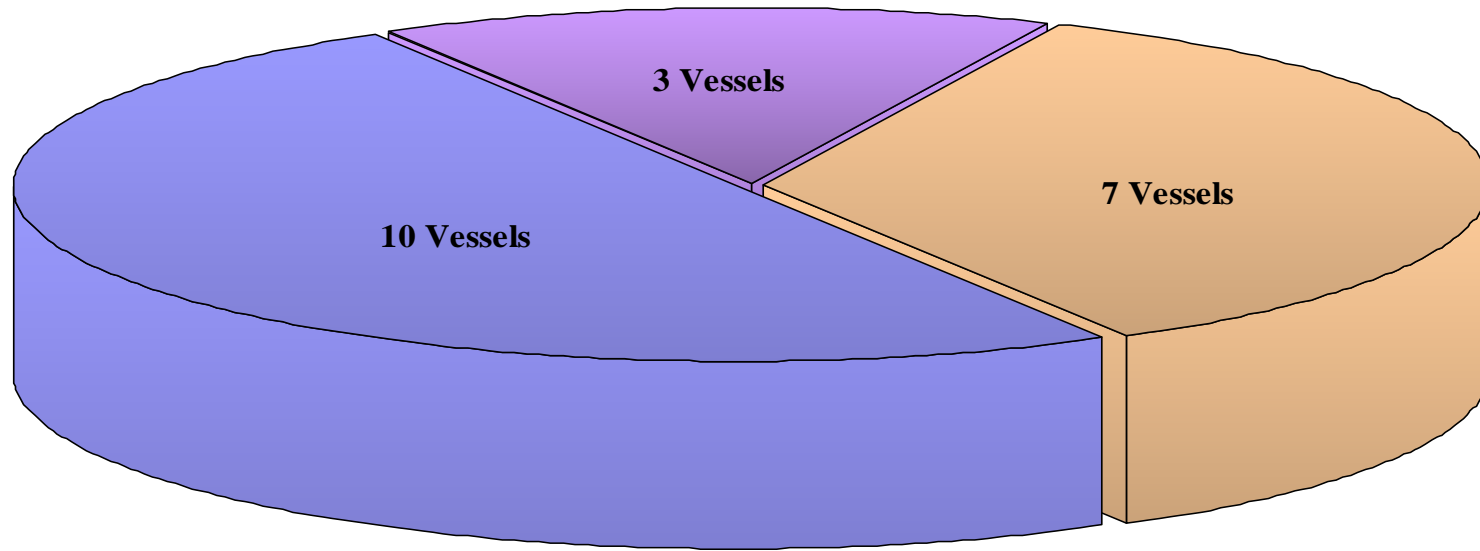
2006 – 2009 BSAI Greenland Turbot Catch



2009 Flatfish Catch in the BSAI

	TAC (mt)	Total Catch (mt)	Percentage Caught of TAC
Arrowtooth Flounder	63,750	27,484	43%
CDQ	8,025	1,618	20%
Flathead Sole	53,580	19,006	35%
CDQ	6,420	497	8%
"Other Flatfish" (includes CDQ)	14,790	2,158	15%
Rock Sole	80,370	47,732	59%
CDQ	9,630	892	9%
Alaska Plaice (includes CDQ)	42,500	13,840	33%
Yellowfin Sole	187,530	103,957	55%
CDQ	22,470	1,721	8%

2009 Groundfish Retention by the Non-AFA Trawl CP Fleet



■ Less than 76% *

■ Between 76% and 80%

■ Greater than 80%

	Less than 76% *	Between 76% and 80%	Greater than 80%
Number of Vessels	3	7	10
Total catch	23,133	107,382	202,810
Retained Catch	16,275	83,459	168,899
Discarded catch	6,858	23,923	33,911
Percent Retained	70.4%	77.7%	83.3%

TOTAL CATCH

333,324

RETAINED CATCH

268,632

PERCENT RETAINED

80.6%

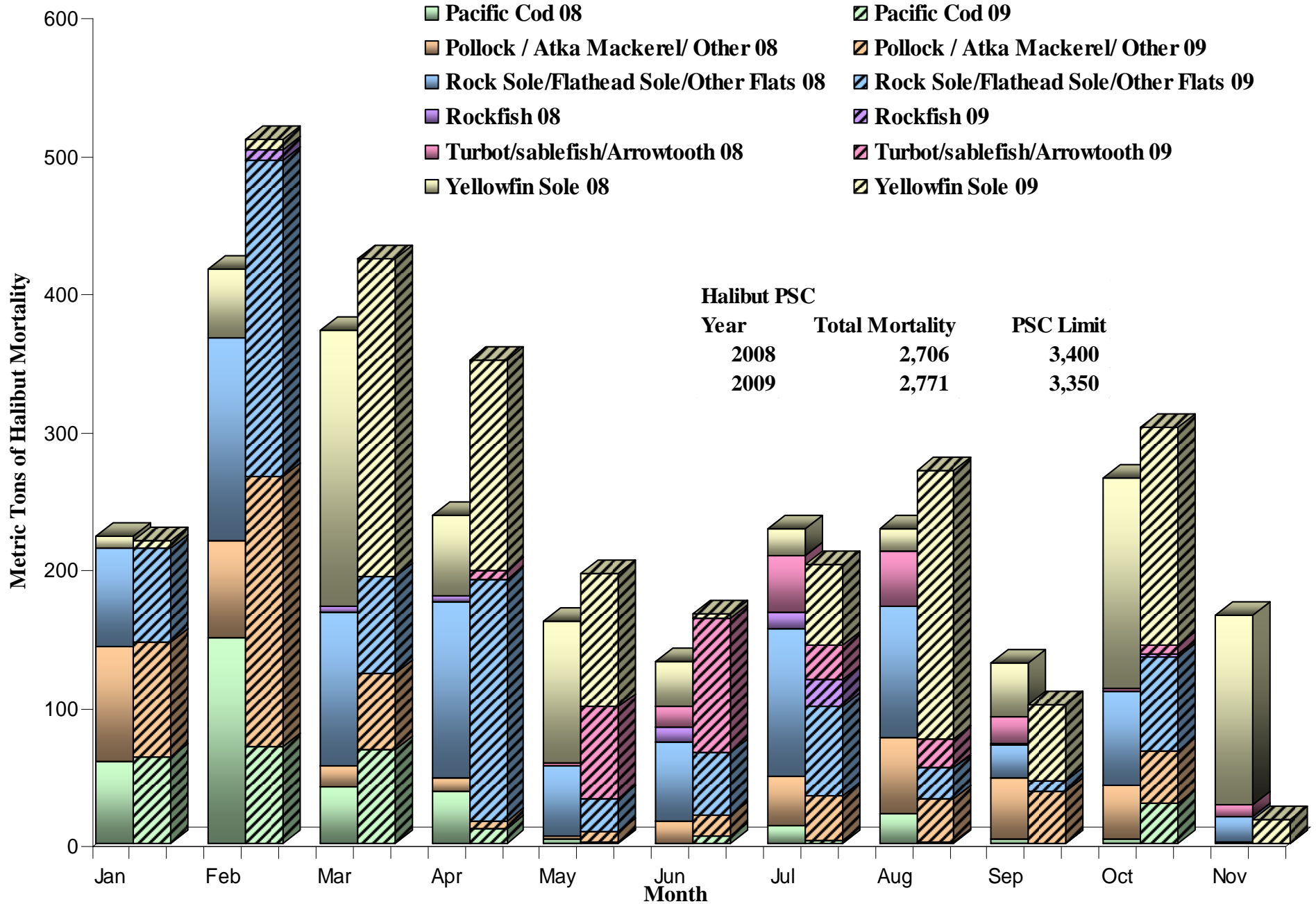
***Includes vessels that were less than 75%**

Total catch is total observed groundfish from Non-AFA Trawl Catcher processors

Retained Catch is the round weight primary products reported on Weekly/daily production reports

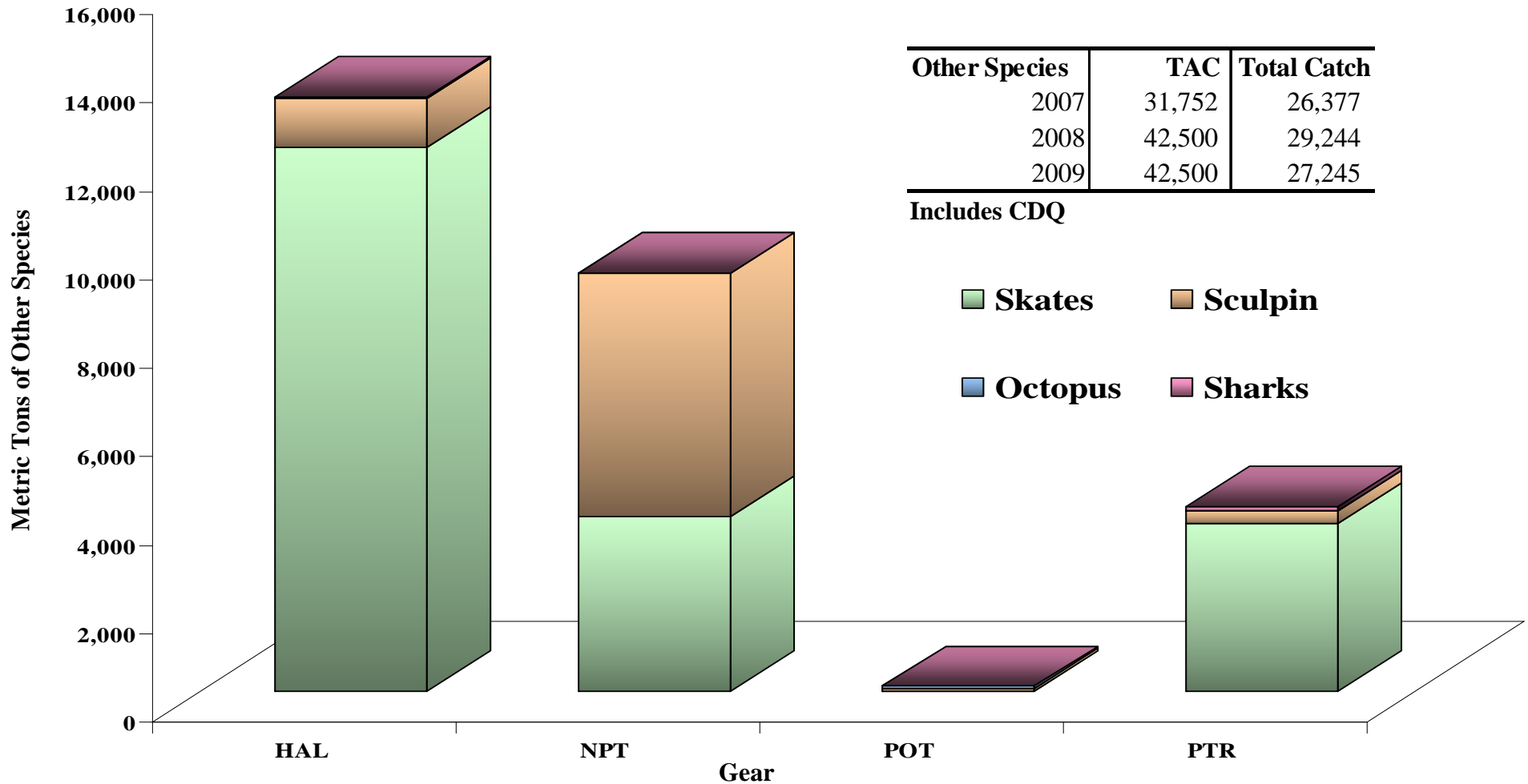
All weights in Metric Tons

2008/2009 BSAI Trawl Halibut Mortality by Target

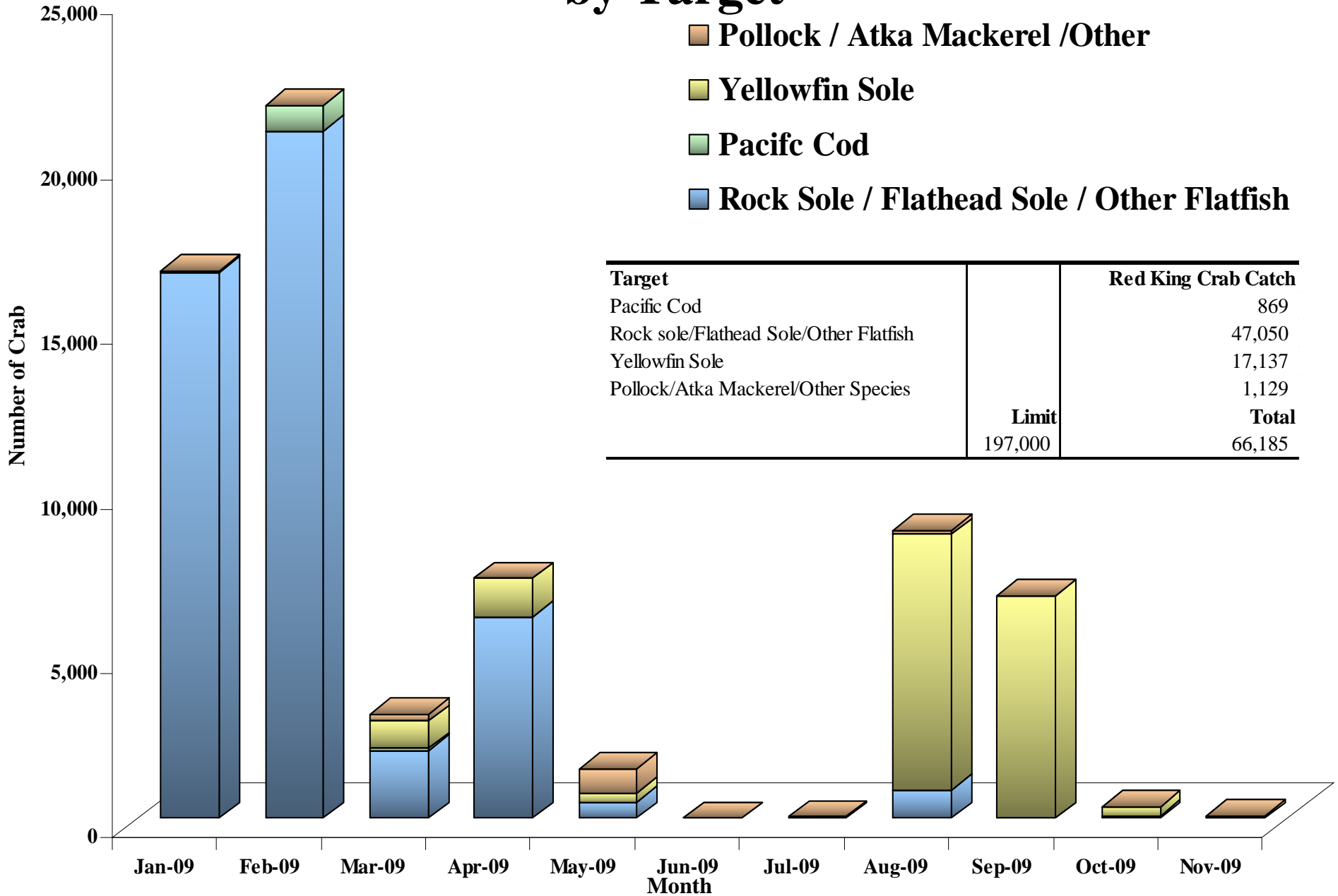


2009 BSAI Other Species by Gear

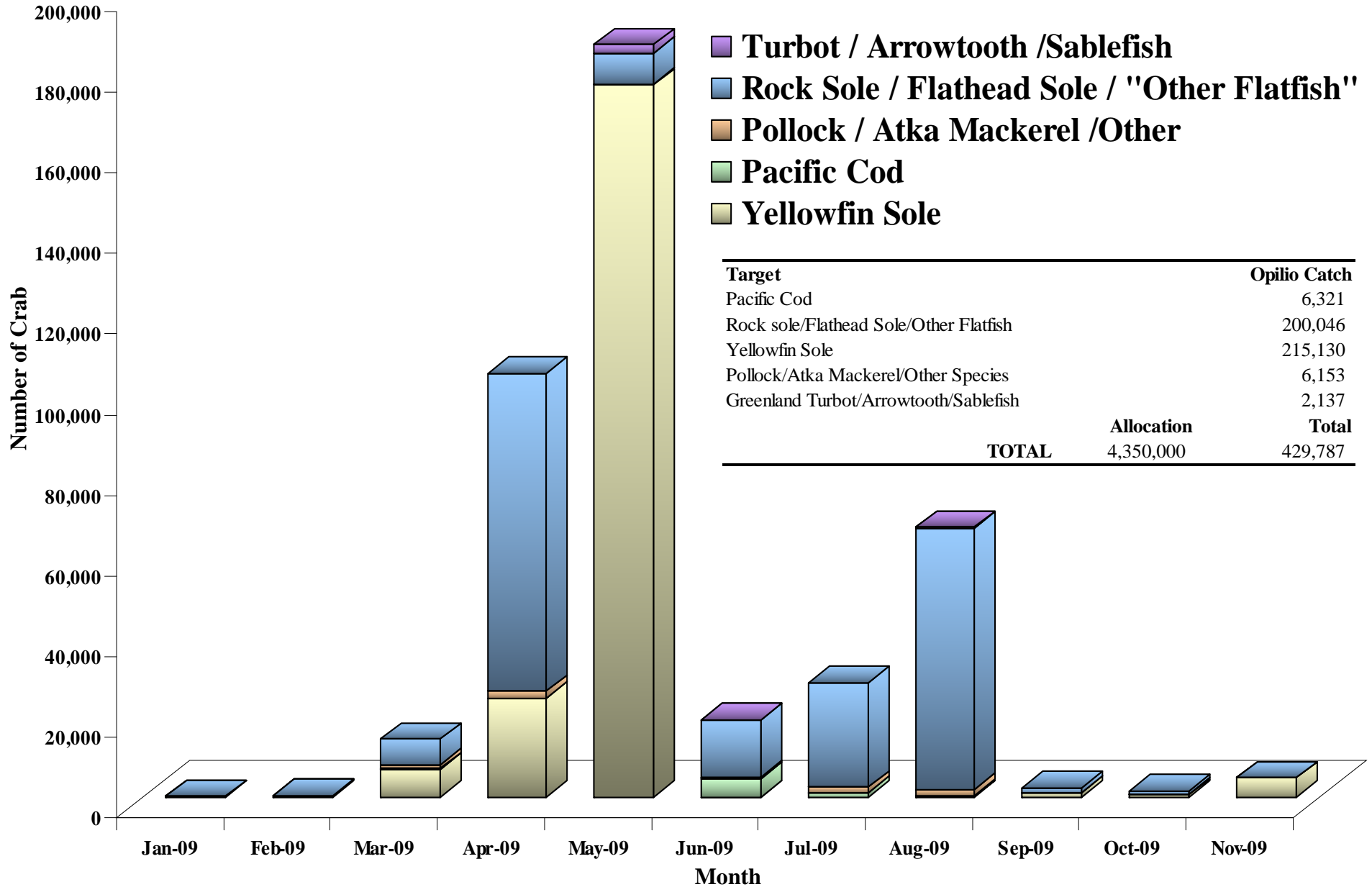
Gear	Octopus	Other Shark	Skates	Salmon Shark	Sculpin	Sleeper Shark	Spiny Dogfish
HAL	14	< 1	12,312		1,102	12	17
NPT	13	< 1	3,967	2	5,491	9	1
POT	40		< 1		83	< 1	
PTR	3	5	3,815	68	266	22	< 1
TOTAL	69	5	20,095	71	6,942	43	18



2009 Zone 1 Trawl Red King Crab Incidental Catch by Target



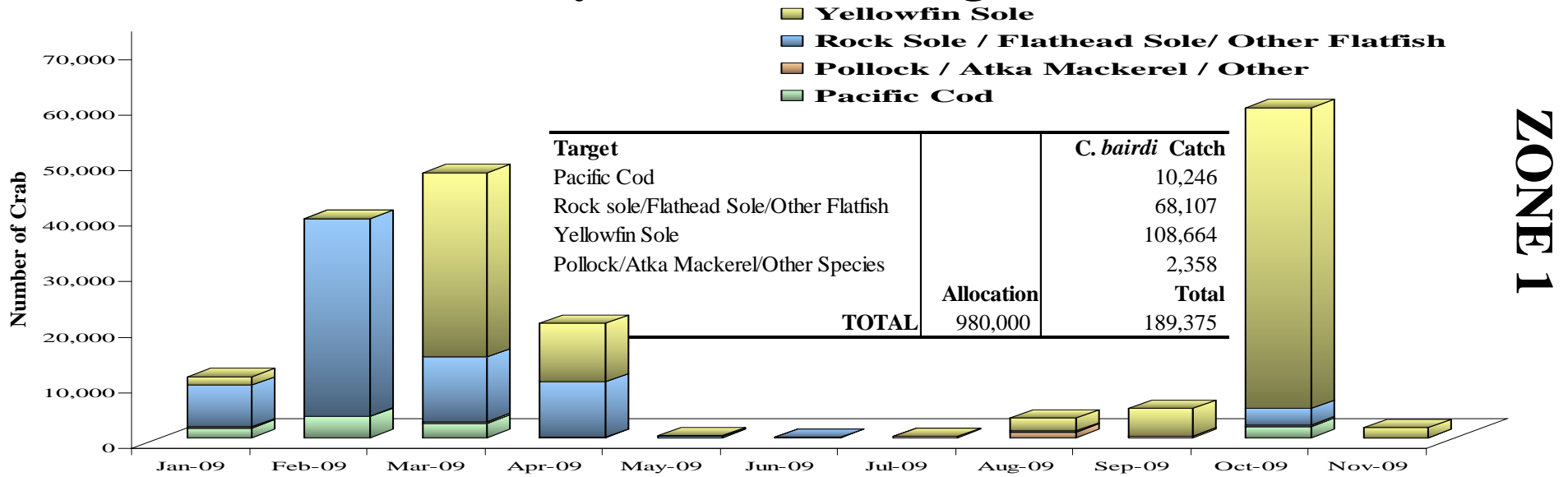
2009 COBLZ Trawl Opilio Crab Incidental Catch by Target



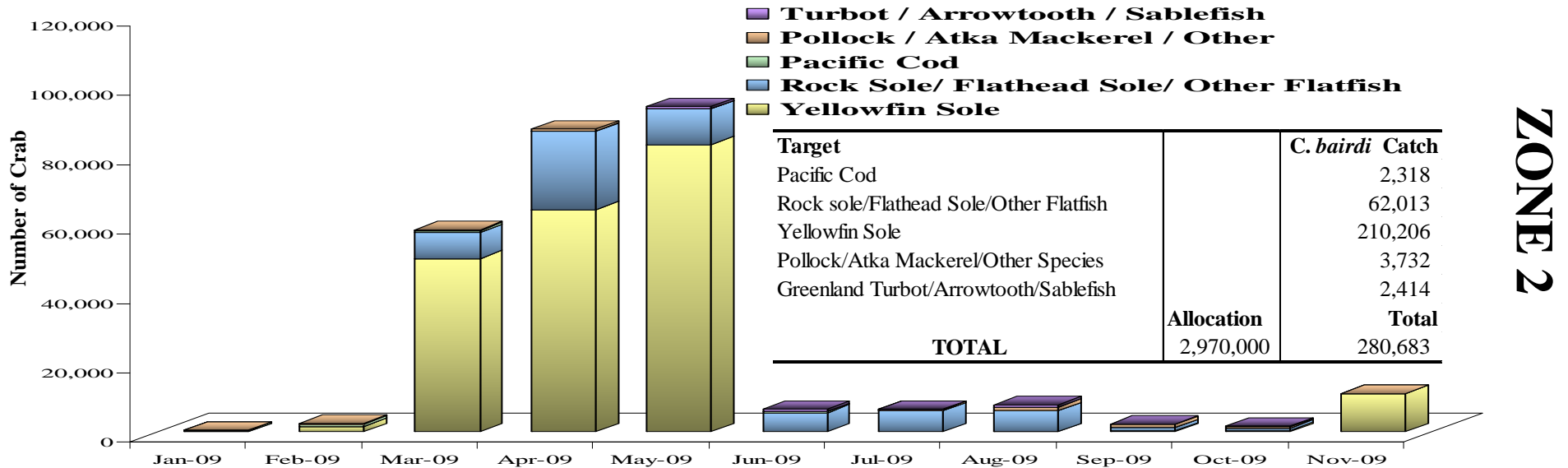
Target	Opilio Catch
Pacific Cod	6,321
Rock sole/Flathead Sole/Other Flatfish	200,046
Yellowfin Sole	215,130
Pollock/Atka Mackerel/Other Species	6,153
Greenland Turbot/Arrowtooth/Sablefish	2,137
TOTAL	429,787

	Allocation	Total
TOTAL	4,350,000	429,787

Zone 1 and 2 Trawl *C. bairdi* Crab Incidental Catch by Month and Target

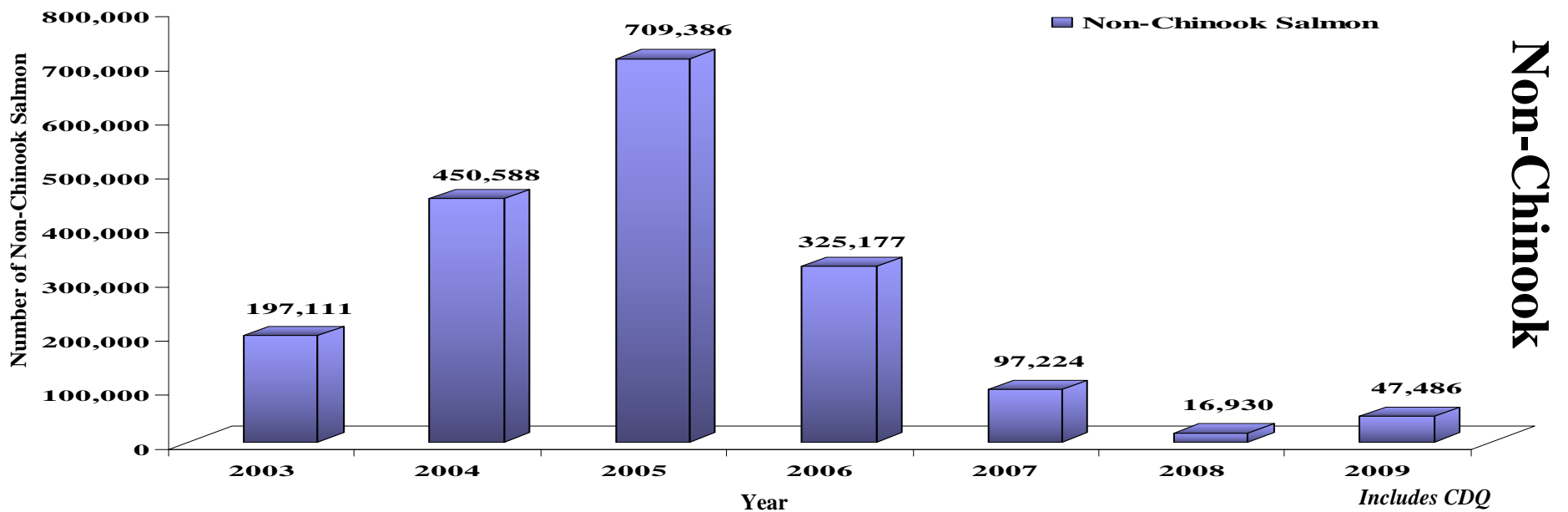
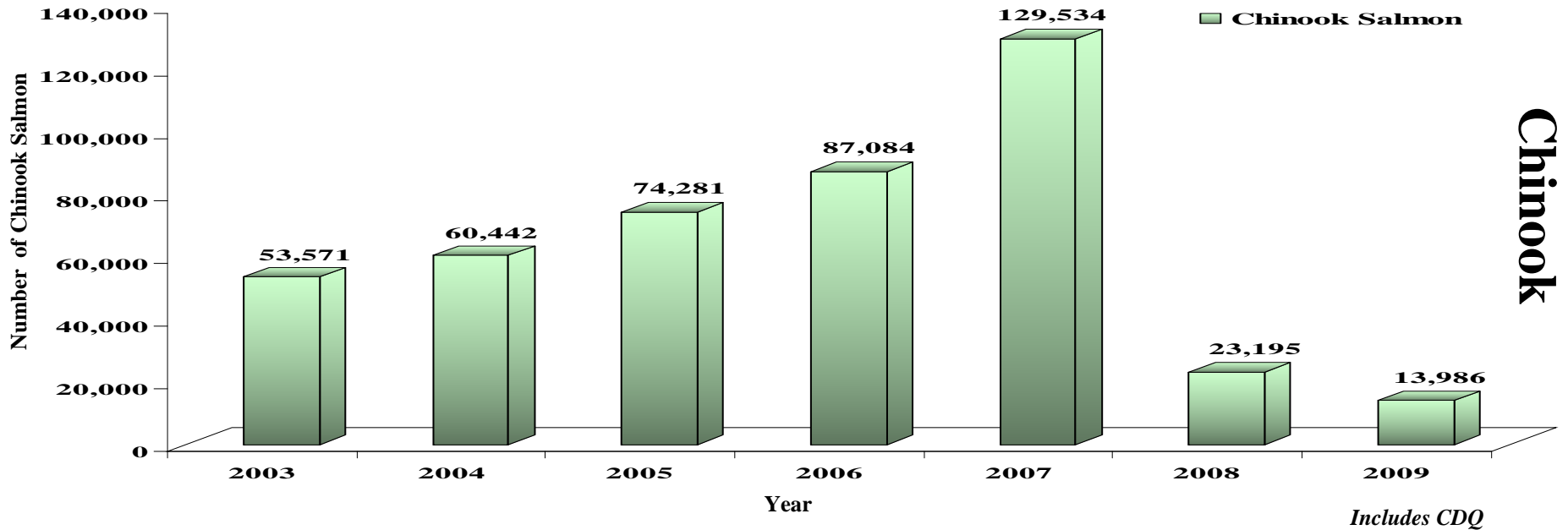


ZONE 1

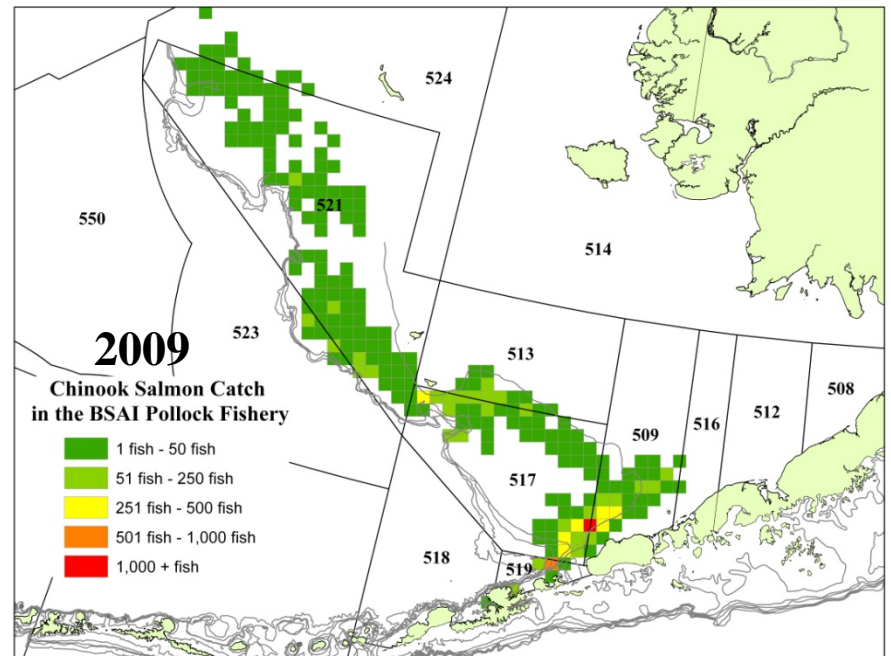
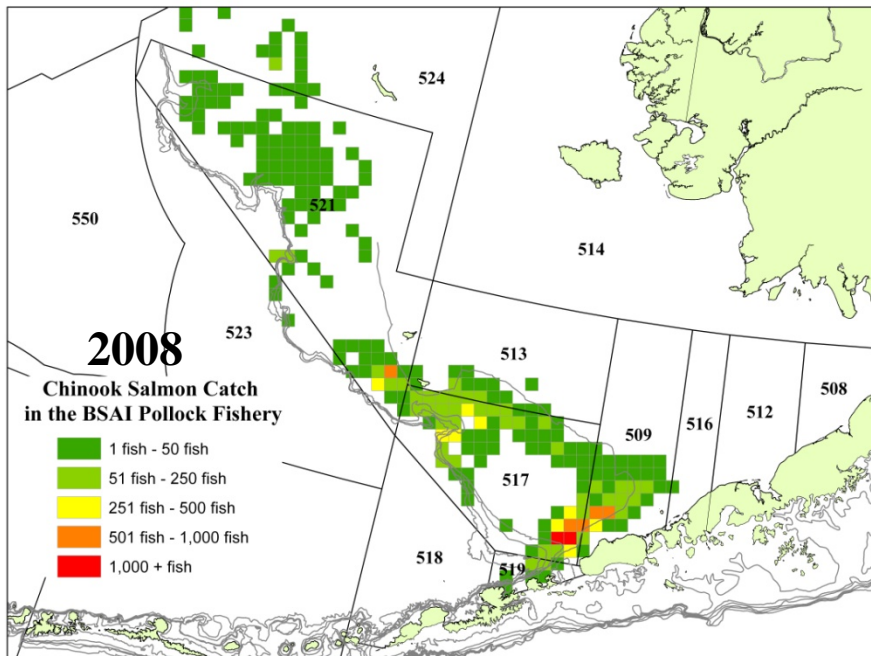
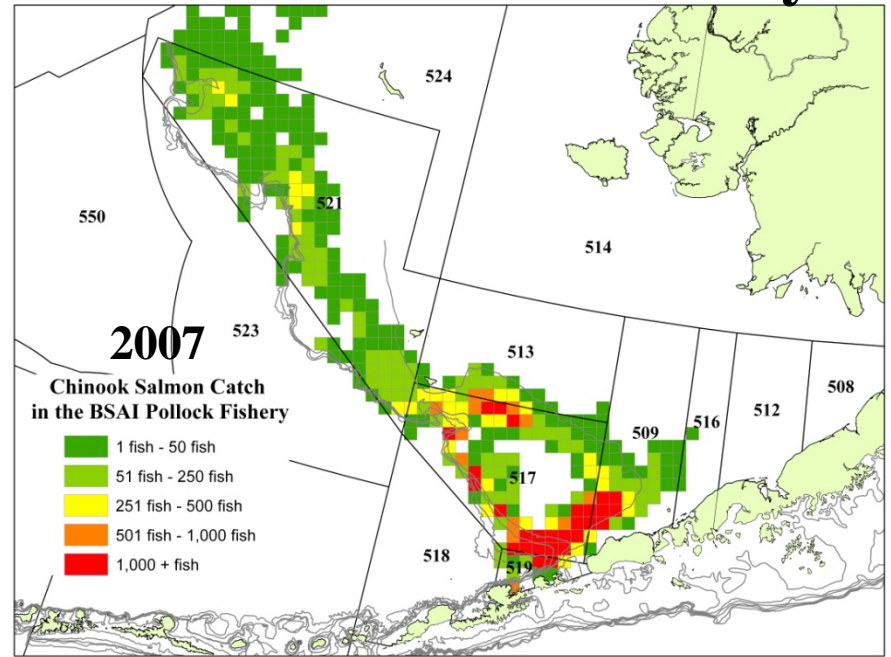
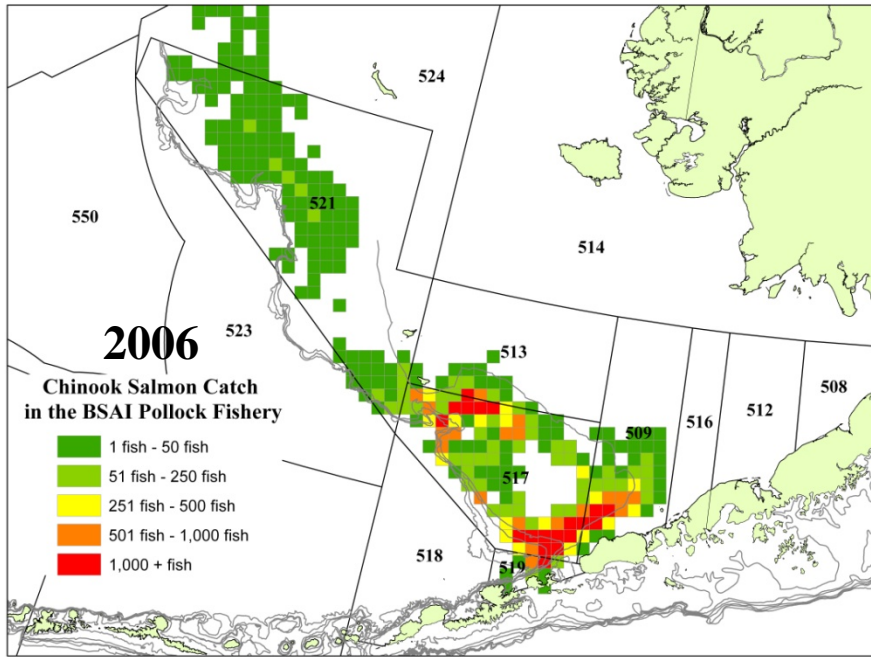


ZONE 2

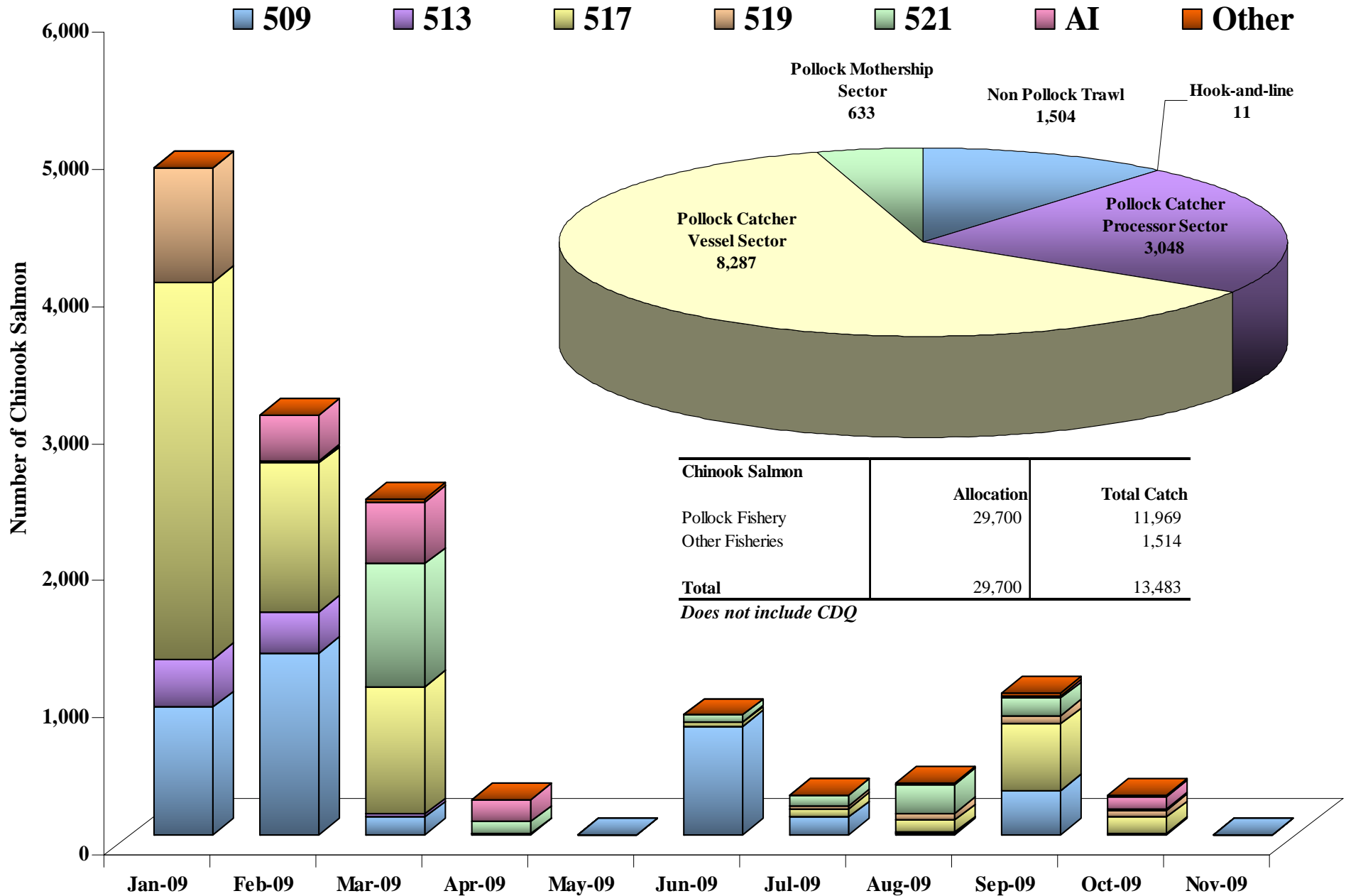
2003 – 2009 Trawl BSAI Salmon Incidental Catch



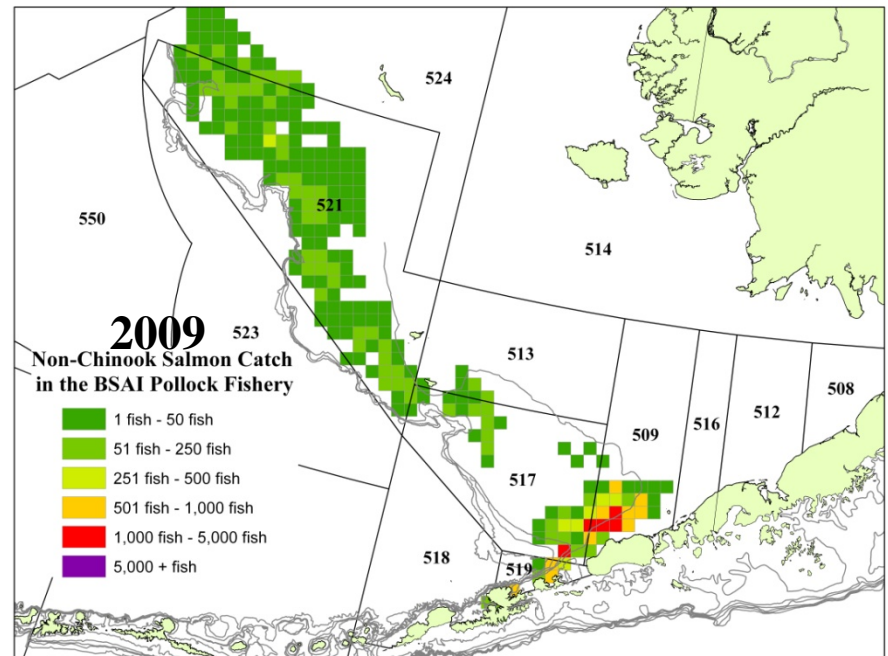
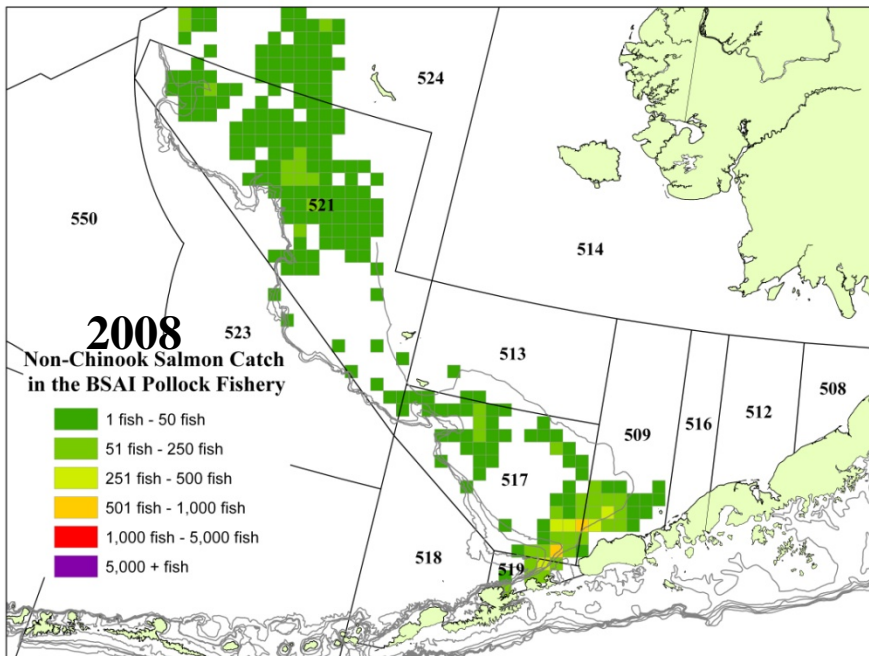
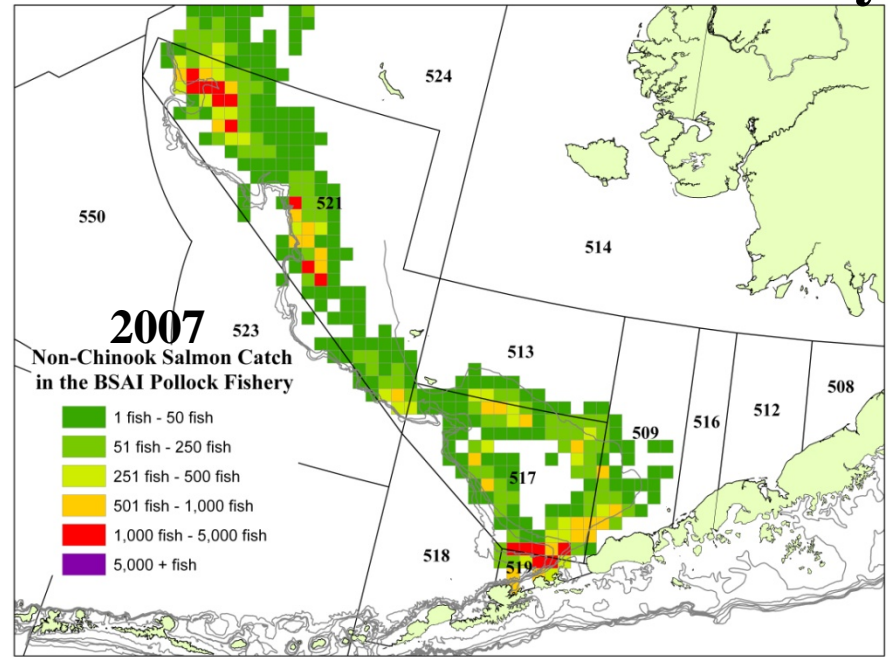
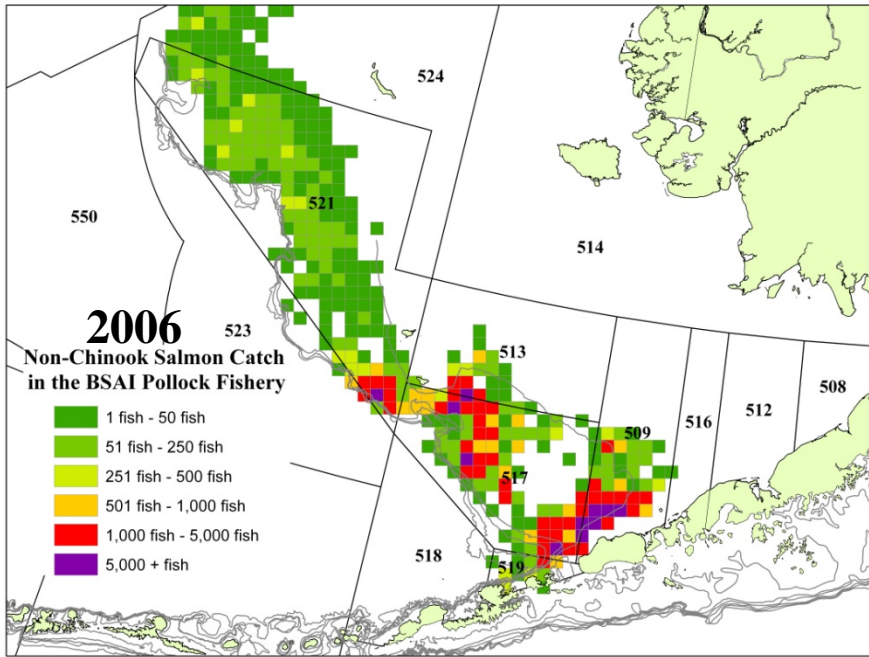
2006-2009 Chinook Salmon Catch in the Pollock Fishery



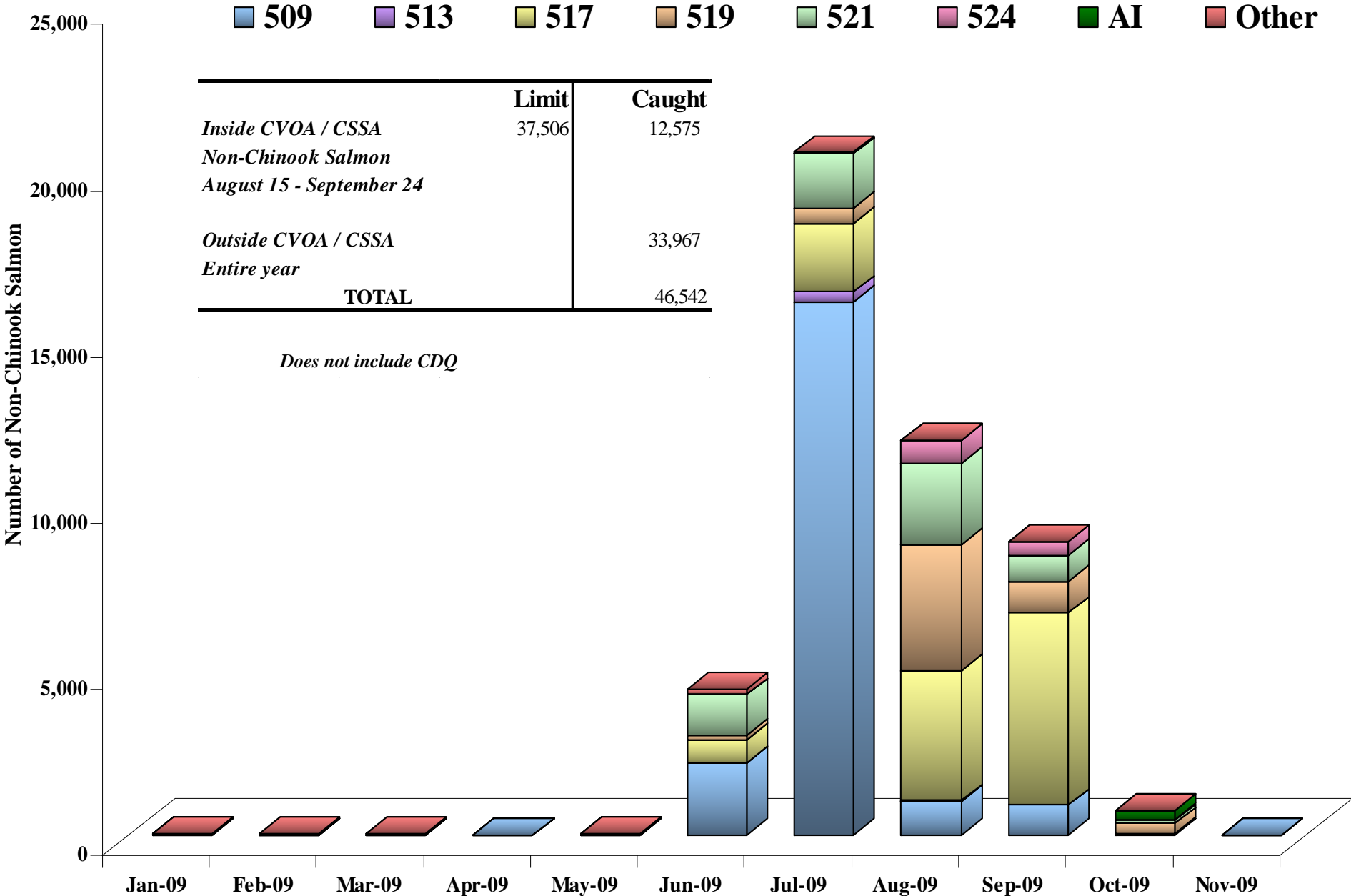
2009 Trawl Chinook Salmon Incidental Catch



2006-2009 Non-Chinook Salmon Catch in the Pollock Fishery



2009 Trawl Non-Chinook Salmon Incidental Catch



	Limit	Caught
<i>Inside CVOA / CSSA Non-Chinook Salmon August 15 - September 24</i>	37,506	12,575
<i>Outside CVOA / CSSA Entire year</i>		33,967
TOTAL		46,542

Does not include CDQ

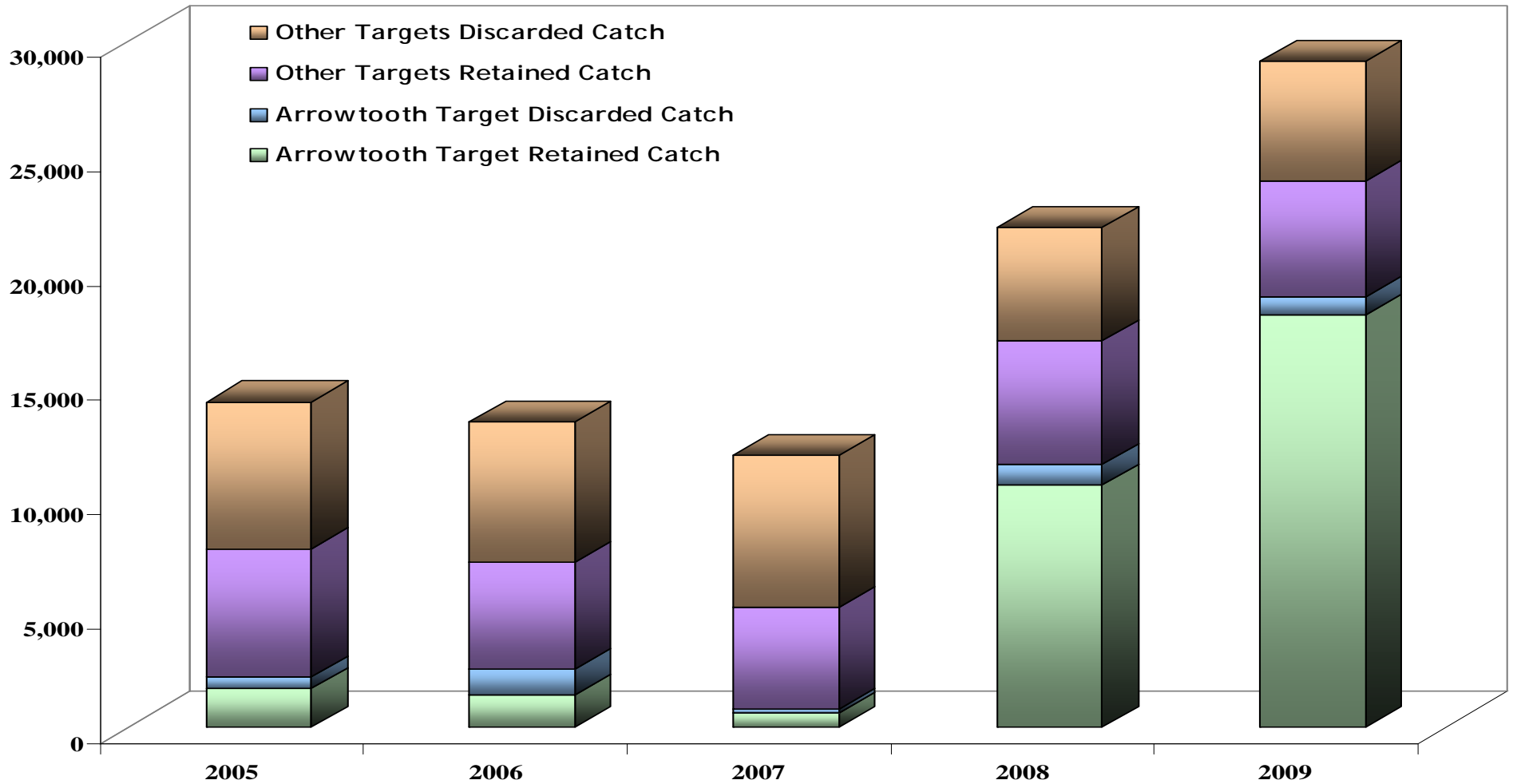
Alaska Region
National Marine Fisheries Service
Bering Sea and Aleutian Islands
Arrowtooth Flounder Supplemental Report
December 2009



Catch data are through November 14, 2009

Management reports can be found at:
<http://www.alaskafisheries.noaa.gov/sustainablefisheries/inseason/default.htm>

2005 – 2009 BSAI Arrowtooth Flounder Catch



	Arrowtooth Target Retained Catch	Arrowtooth Target Discarded Catch	Other Targets Retained Catch	Other Targets Discarded Catch	TOTAL
2005	1,701	530	5,590	6,422	14,243
2006	1,443	1,103	4,660	6,180	13,386
2007	654	133	4,476	6,653	11,916
2008	10,593	917	5,423	4,950	21,884
2009	18,056	782	5,075	5,243	29,155

2005 – 2009 BSAI Incidental Catch in the Arrowtooth Target

Incidental Catch in Arrowtooth Target (mt)

	Pacific Cod	Pollock	Atka Mackerel	Rockfish	Sablefish	Other Species
2005	468	1,124	352	60	115	252
2006	411	1,092	50	200	67	359
2007	81	606	2	76	18	114
2008	167	738	149	384	160	425
2009	203	343	5	421	96	343

	Flathead Sole	Rock Sole	Yellowfin Sole	Other Flatfish	Greenland Turbot
2005	285	143	16	446	155
2006	150	122	71	247	160
2007	59	57	7	128	19
2008	486	318	11	555	1,176
2009	248	42	2	704	1,376

Prohibited Species Catch (#)

	Red King Crab	Blue King Crab	Golden King Crab	Opilio Tanner Crab	Bairdi Tanner Crab
2005			259	776	10,468
2006	801		733	6,110	25,418
2007			556	4,844	21,913
2008	21	102	3,338	7,016	34,058
2009	88	85	7,515	2,686	2,674

	Chinook Salmon	Non-Chinook Salmon	Halibut Mortality (mt)
2005	1,920	135	283
2006	259	5,369	187
2007	108		33
2008		142	169
2009		135	288

In 2009, 19 vessels reported Arrowtooth trip targets. All trips with Arrowtooth trip targets were observed

BSAI Current MRA

Table 11 to Part 679–BSAI Retainable Percentages



BASIS SPECIES		INCIDENTAL CATCH SPECIES ³															
Code	Species	Pollock	Pacific cod	Atka mackerel	Alaska plaice	Arrow-tooth	Yellow fin sole	Other flatfish ²	Rock sole	Flathead sole	Greenland turbot	Sablefish ¹	Short-raker/rougheye	Aggregated rockfish ⁶	Squid	Aggregated forage fish ⁷	Other species ⁴
110	Pacific cod	20	na ⁵	20	20	35	20	20	20	20	1	1	2	5	20	2	20
121	Arrow-tooth	0	0	0	0	na	0	0	0	0	0	0	0	0	0	2	0
122	Flathead sole	20	20	20	35	35	35	35	35	na	35	15	7	15	20	2	20
123	Rock sole	20	20	20	35	35	35	35	na	35	1	1	2	15	20	2	20
127	Yellowfin sole	20	20	20	35	35	na	35	35	35	1	1	2	5	20	2	20
133	Alaska Plaice	20	20	20	na	35	35	35	35	35	1	1	2	5	20	2	20
134	Greenland turbot	20	20	20	20	35	20	20	20	20	na	15	7	15	20	2	20
136	Northern	20	20	20	20	35	20	20	20	20	35	15	7	15	20	2	20
141	Pacific Ocean perch	20	20	20	20	35	20	20	20	20	35	15	7	15	20	2	20
152/ 151	Shortraker/ Rougheye	20	20	20	20	35	20	20	20	20	35	15	na	5	20	2	20
193	Atka mackerel	20	20	na	20	35	20	20	20	20	1	1	2	5	20	2	20
270	Pollock	na	20	20	20	35	20	20	20	20	1	1	2	5	20	2	20
710	Sablefish ¹	20	20	20	20	35	20	20	20	20	35	na	7	15	20	2	20
875	Squid	20	20	20	20	35	20	20	20	20	1	1	2	5	na	2	20
	Other flatfish ²	20	20	20	35	35	35	na	35	35	1	1	2	5	20	2	20
	Other rockfish ³	20	20	20	20	35	20	20	20	20	35	15	7	15	20	2	20
	Other species ⁴	20	20	20	20	35	20	20	20	20	1	1	2	5	20	2	na
	Aggregated amount non-groundfish species ⁸	20	20	20	20	35	20	20	20	20	1	1	2	5	20	2	20

¹ Sablefish: for fixed gear restrictions, see § 679.7(f)(3)(ii) and (f)(11).

² Other flatfish includes all flatfish species, except for Pacific halibut (a prohibited species), flathead sole, Greenland turbot, rock sole, yellowfin sole, Alaska plaice, and arrowtooth flounder.

³ Other rockfish includes all “rockfish” as defined at § 679.2, except for Pacific ocean perch; and northern, shortraker, and rougheye rockfish.

⁴ Other species includes sculpins, sharks, skates and octopus. Forage fish, as defined at Table 2c to this part are not included in the “other species” category.

⁵ na = not applicable

⁶ Aggregated rockfish includes all of the genera *Sebastes* and *Sebastolobus*, except shortraker and rougheye rockfish.

⁷ Forage fish are defined at Table 2c to this part.

⁸ All legally retained species of fish and shellfish, including CDQ halibut and IFQ halibut that are not listed as FMP groundfish in Tables 2a and 2c to this part.

GOA Current MRA

Table 10 to Part 679—Gulf of Alaska Retainable Percentages

BASIS SPECIES		INCIDENTAL CATCH SPECIES (for DSR caught on catcher vessels in the SEO, see § 679.20 (j) ⁽⁶⁾)														
Code	Species	Pollock	Pacific cod	DW Flat (2)	Rex sole	Flathead sole	SW Flat (3)	Arrowtooth	Sablefish	Aggregated rockfish ⁽⁸⁾	SR/RE ERA (1)	DSR SEO (C/Ps only) ⁽⁶⁾	Atka mackerel	Aggregated forage fish ⁽¹⁰⁾	Skates (11)	Other species (7)
110	Pacific cod	20	n/a ⁽⁹⁾	20	20	20	20	35	1	5	(1)	10	20	2	20	20
121	Arrowtooth	5	5	20	20	20	20	n/a	1	5	0	0	20	2	20	20