

Alaska Region

National Marine Fisheries Service

Bering Sea and Aleutian Islands

Inseason Management Report

December 2010

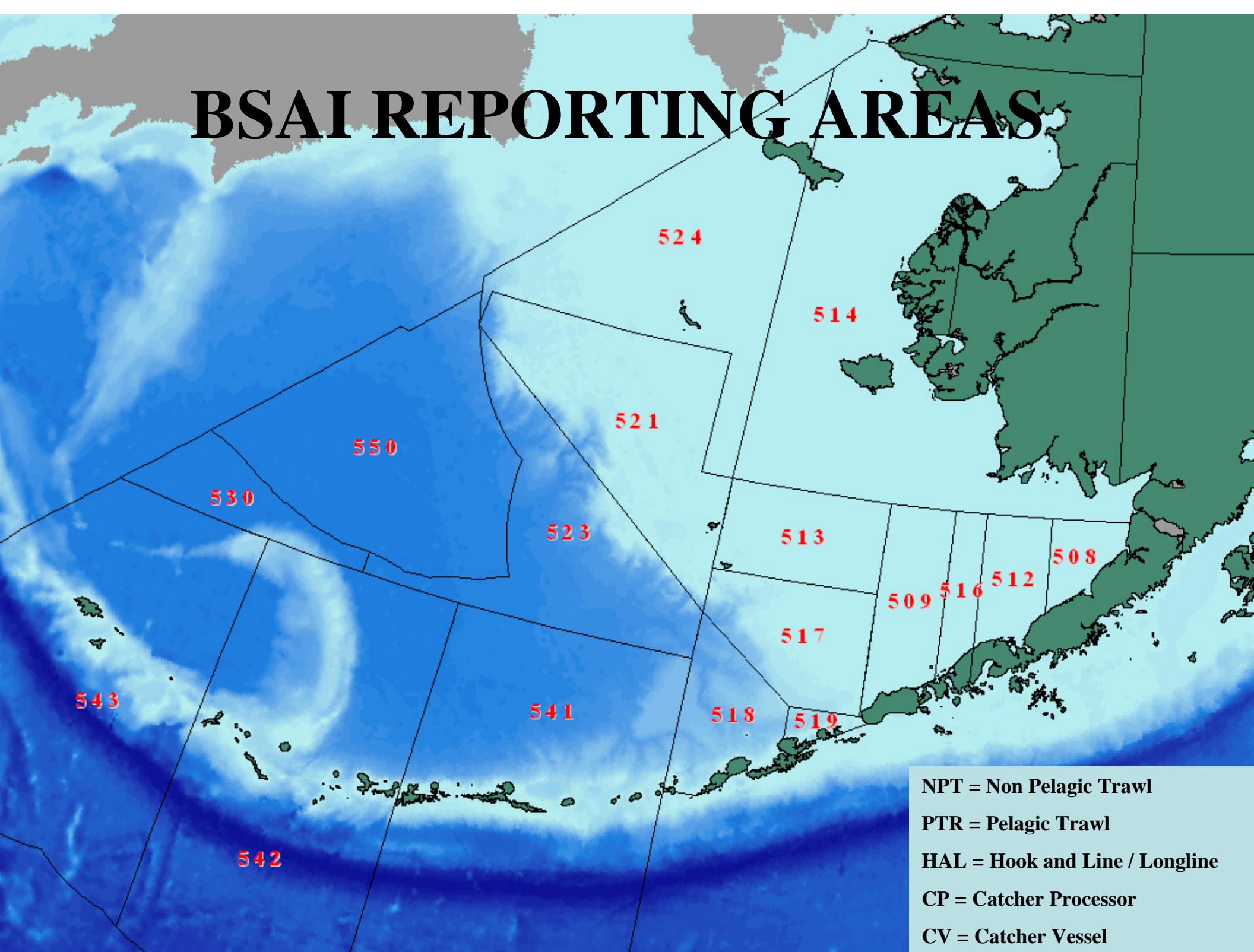


Catch data are through November 20, 2010

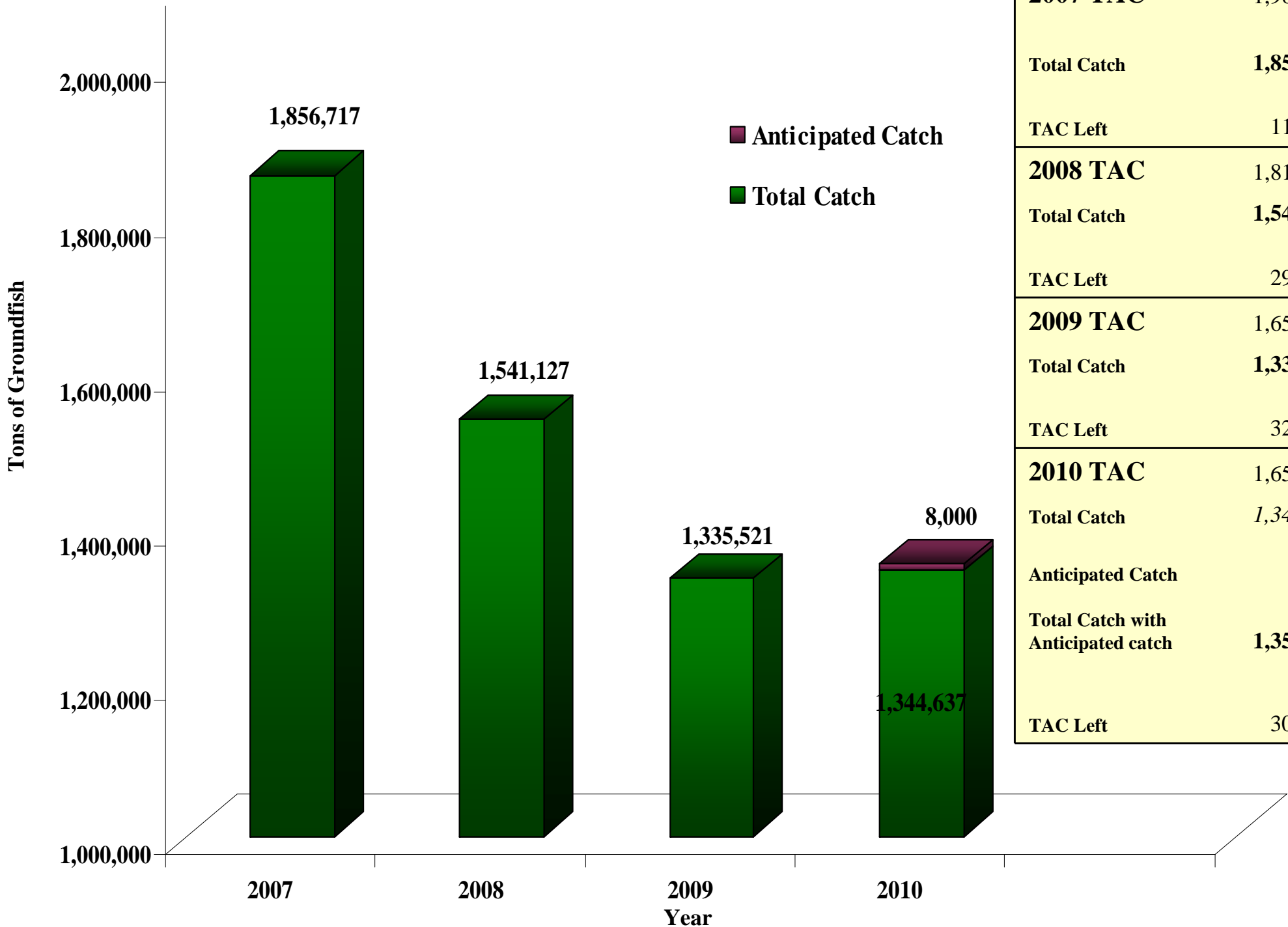
Management reports can be found at:

<http://alaskafisheries.noaa.gov/sustainablefisheries/inseason/default.htm>

BSAI REPORTING AREAS



2007 - 2010 BSAI Total Catch

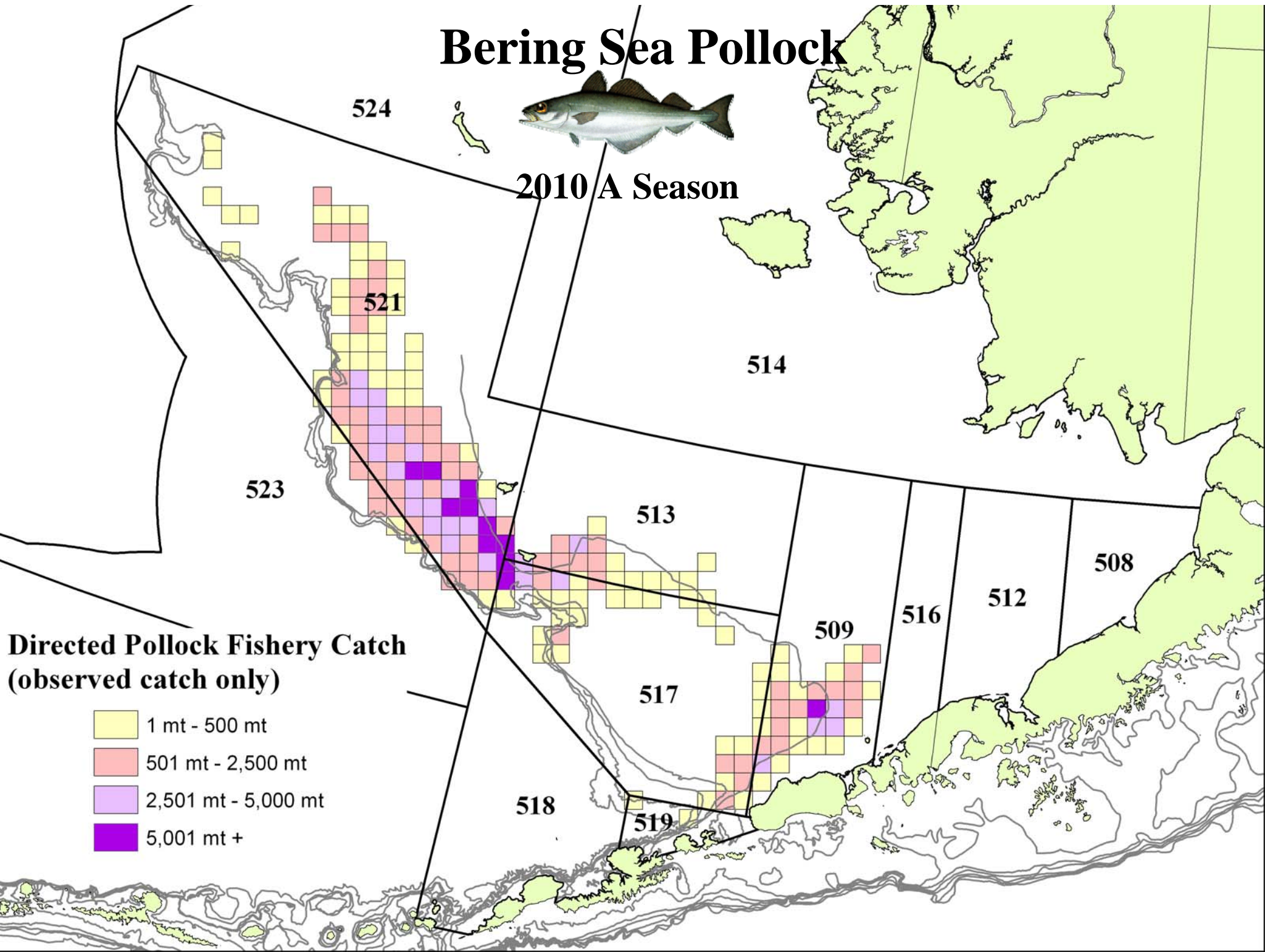


2007 TAC	1,969,270
Total Catch	1,856,717
TAC Left	112,553
2008 TAC	1,815,038
Total Catch	1,541,127
TAC Left	297,735
2009 TAC	1,659,440
Total Catch	1,335,521
TAC Left	323,919
2010 TAC	1,655,356
Total Catch	<i>1,344,637</i>
Anticipated Catch	<i>8,000</i>
Total Catch with Anticipated catch	1,352,637
TAC Left	302,719

Bering Sea Pollock



2010 A Season



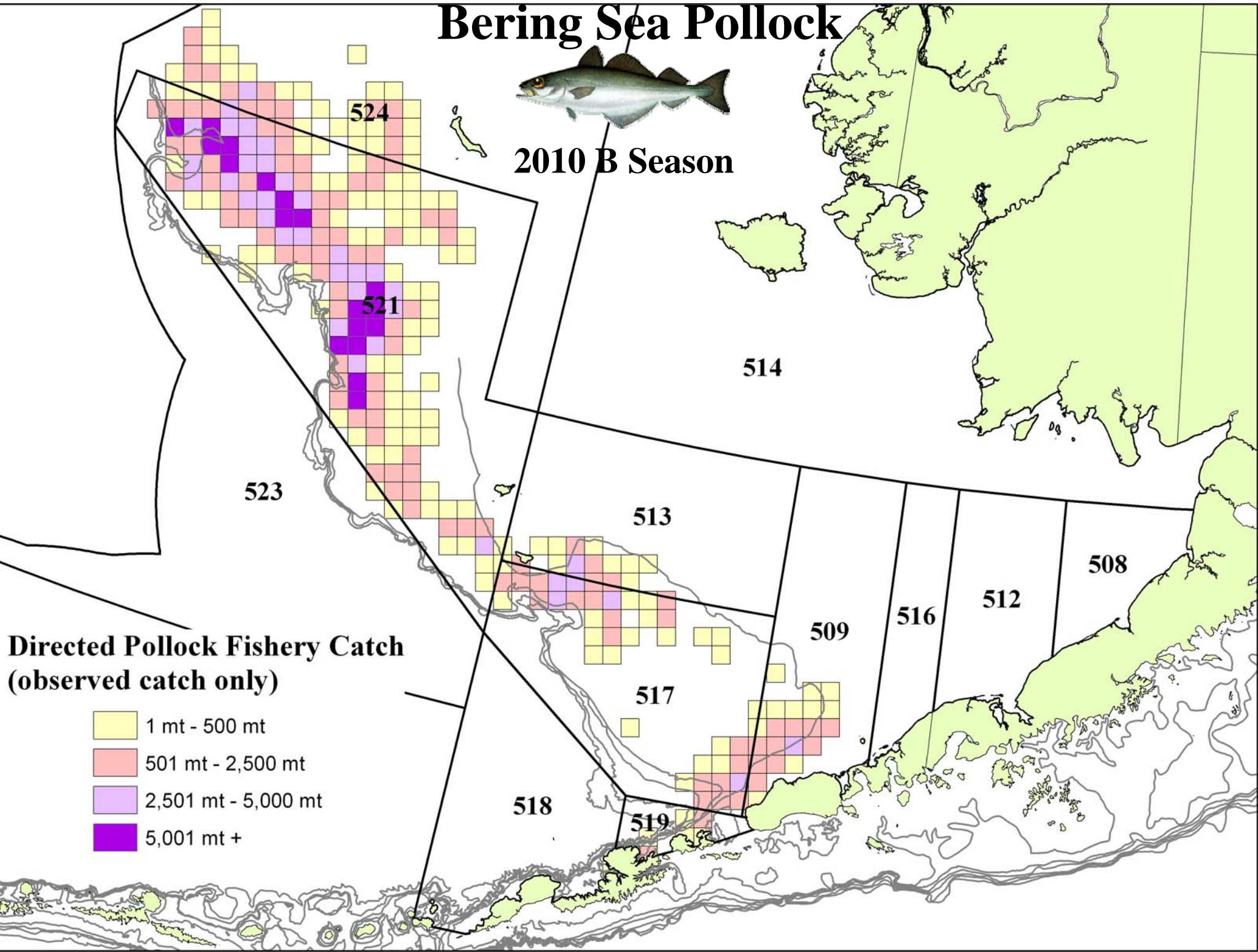
**Directed Pollock Fishery Catch
(observed catch only)**

- 1 mt - 500 mt
- 501 mt - 2,500 mt
- 2,501 mt - 5,000 mt
- 5,001 mt +

Bering Sea Pollock



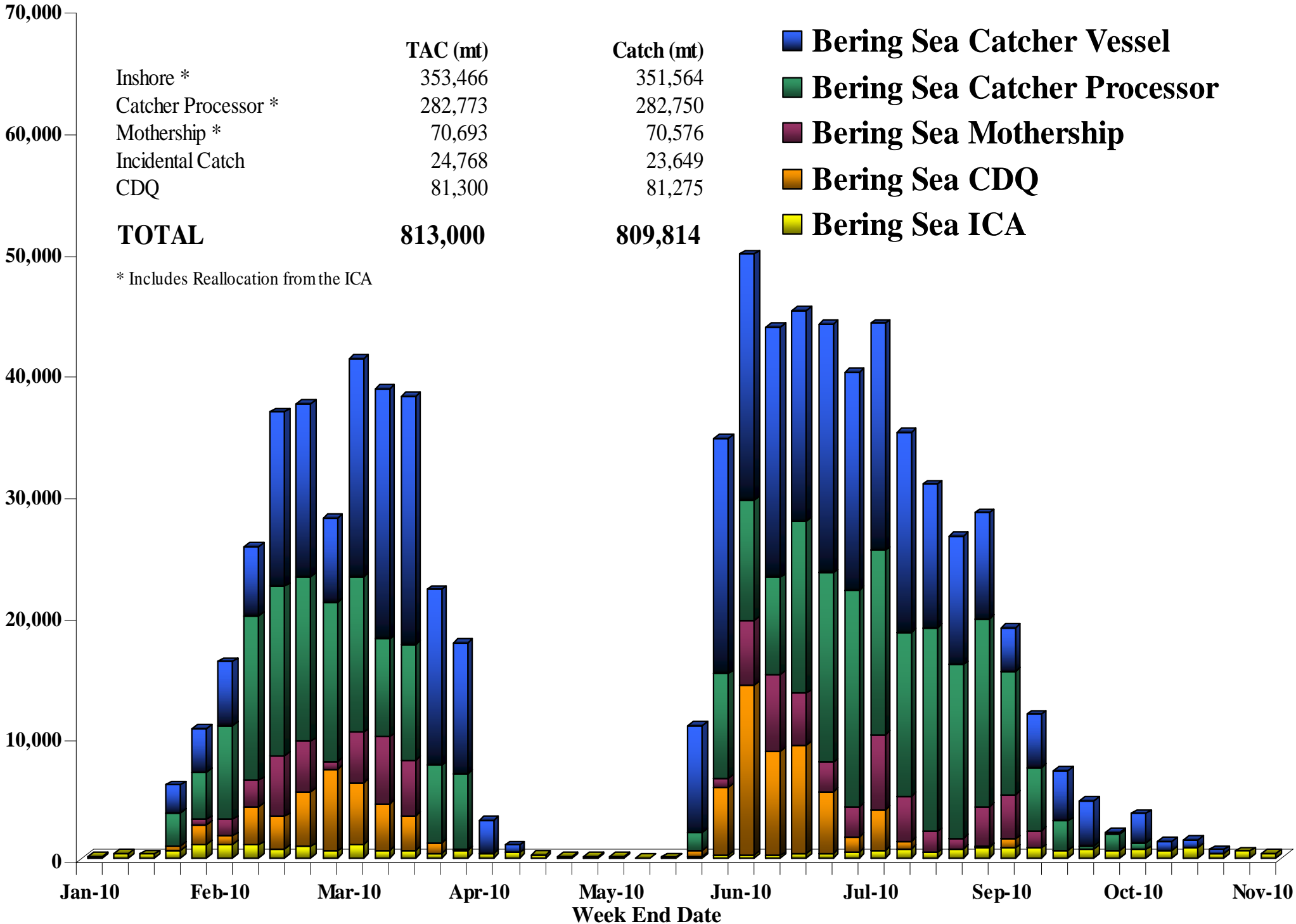
2010 B Season



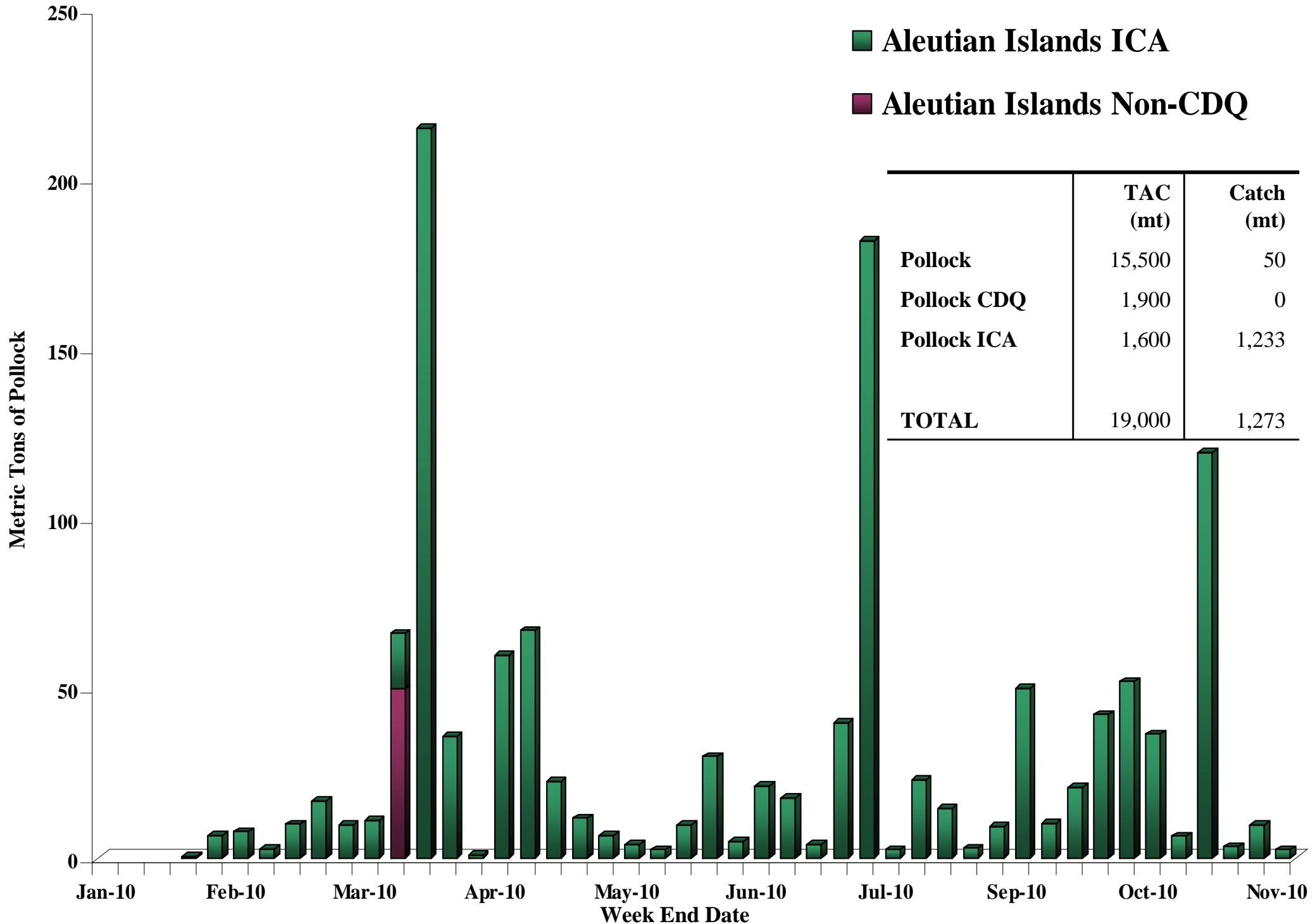
**Directed Pollock Fishery Catch
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- 1 mt - 500 mt
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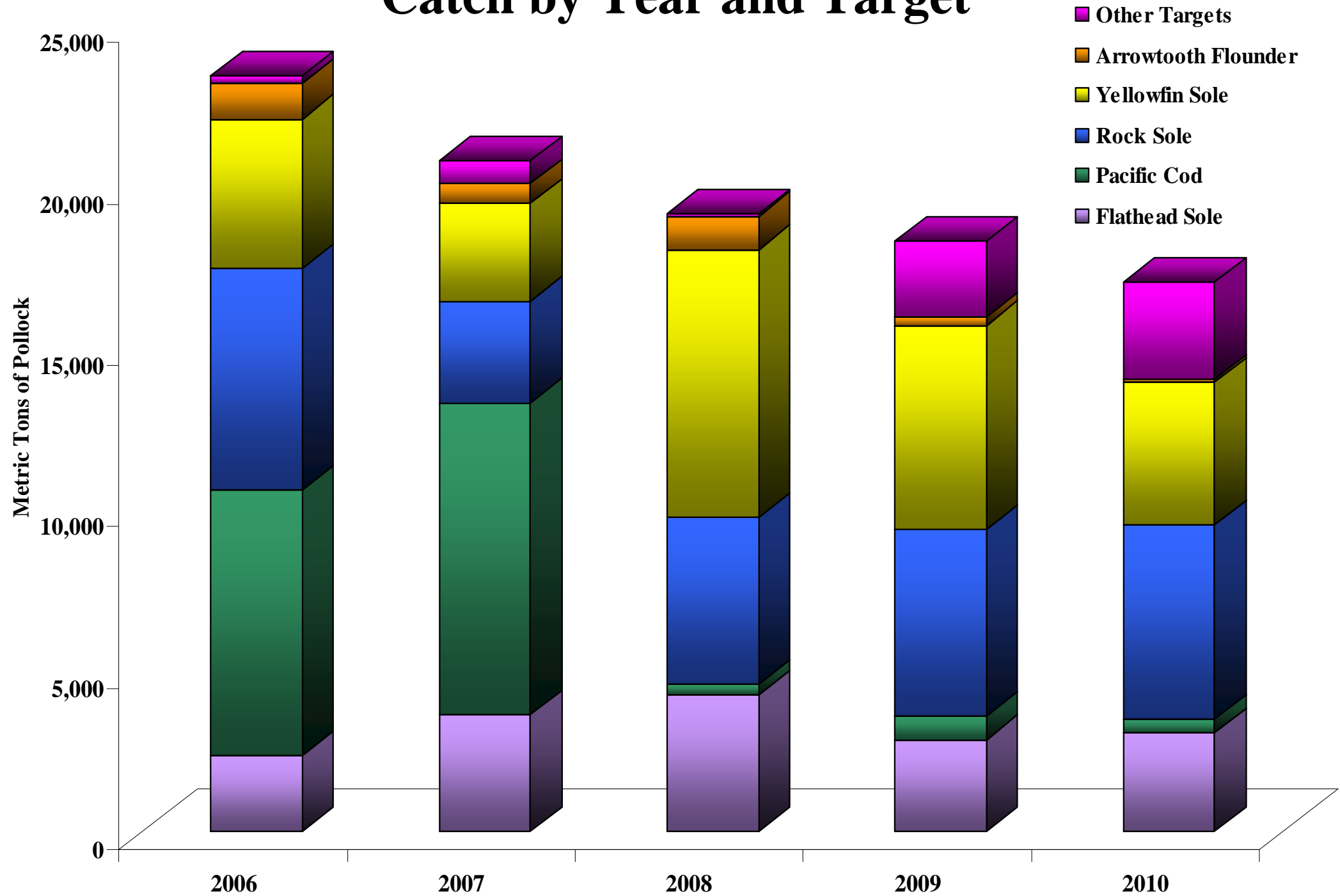
2010 Bering Sea Pollock Catch by Week and Sector



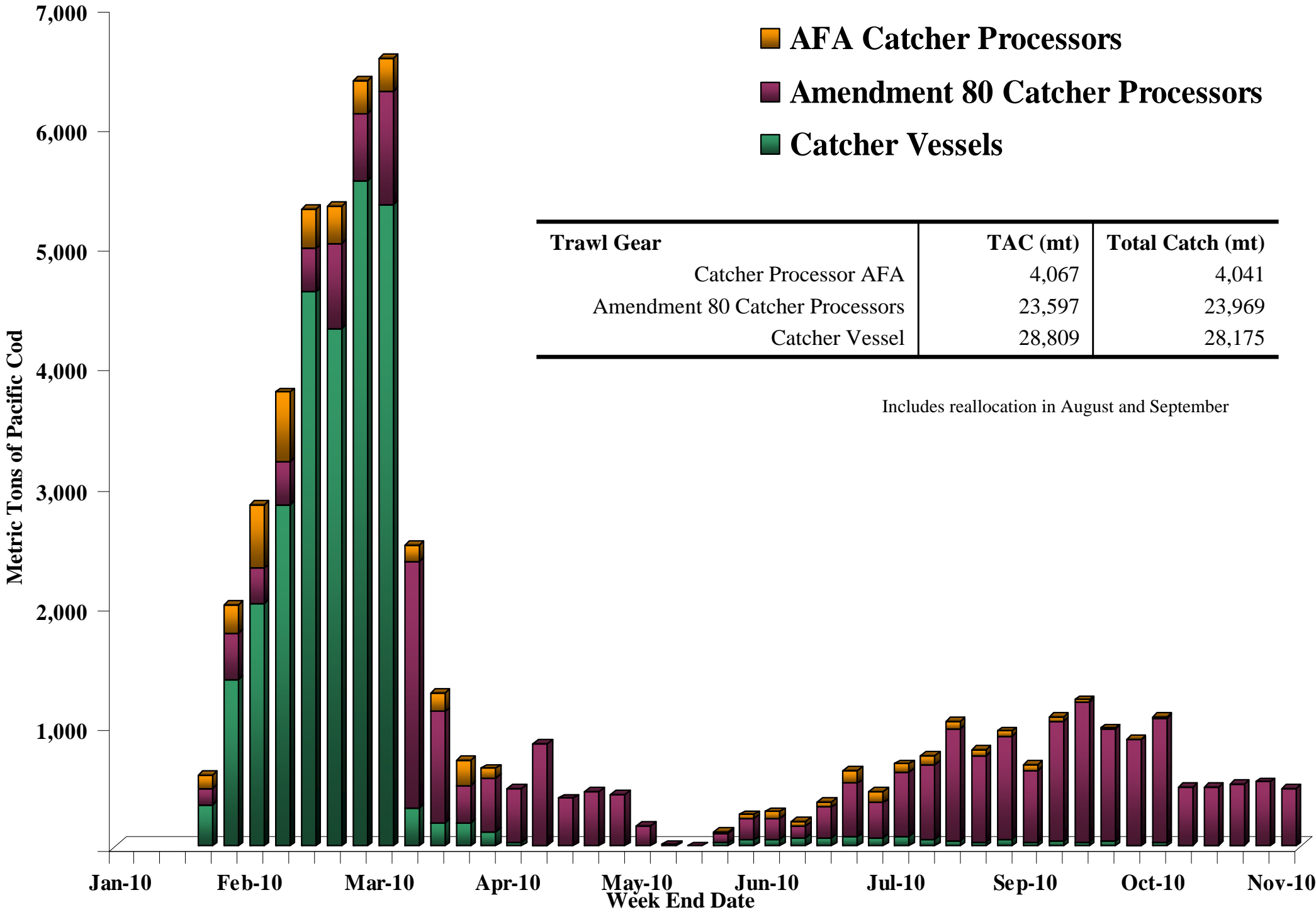
2010 Aleutian Islands Pollock Catch by Week and Sector



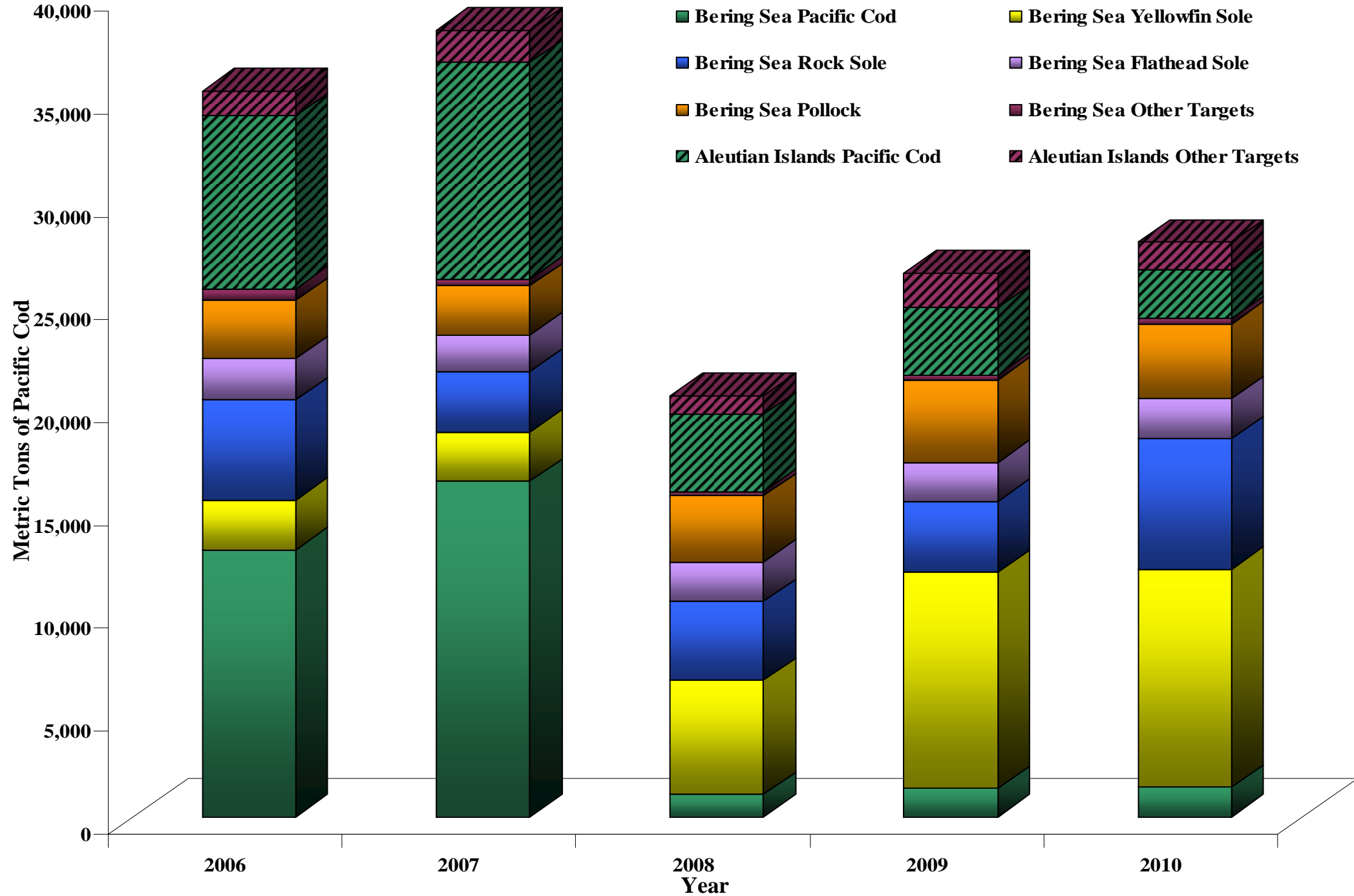
Non-AFA Trawl CP Pollock Incidental Catch by Year and Target



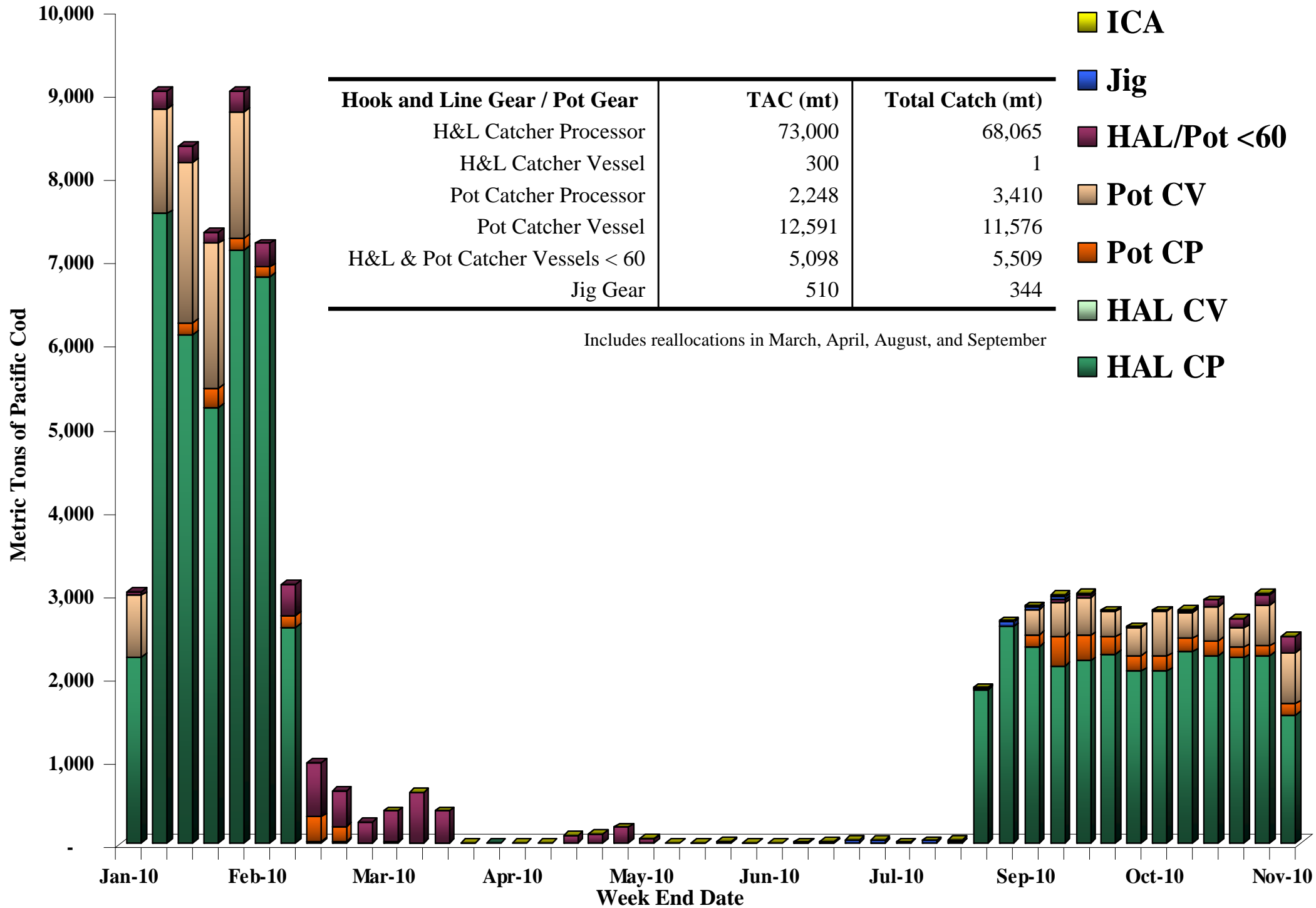
2010 BSAI Trawl Pacific Cod Catch



BSAI Trawl Catcher Processor Pacific Cod Catch



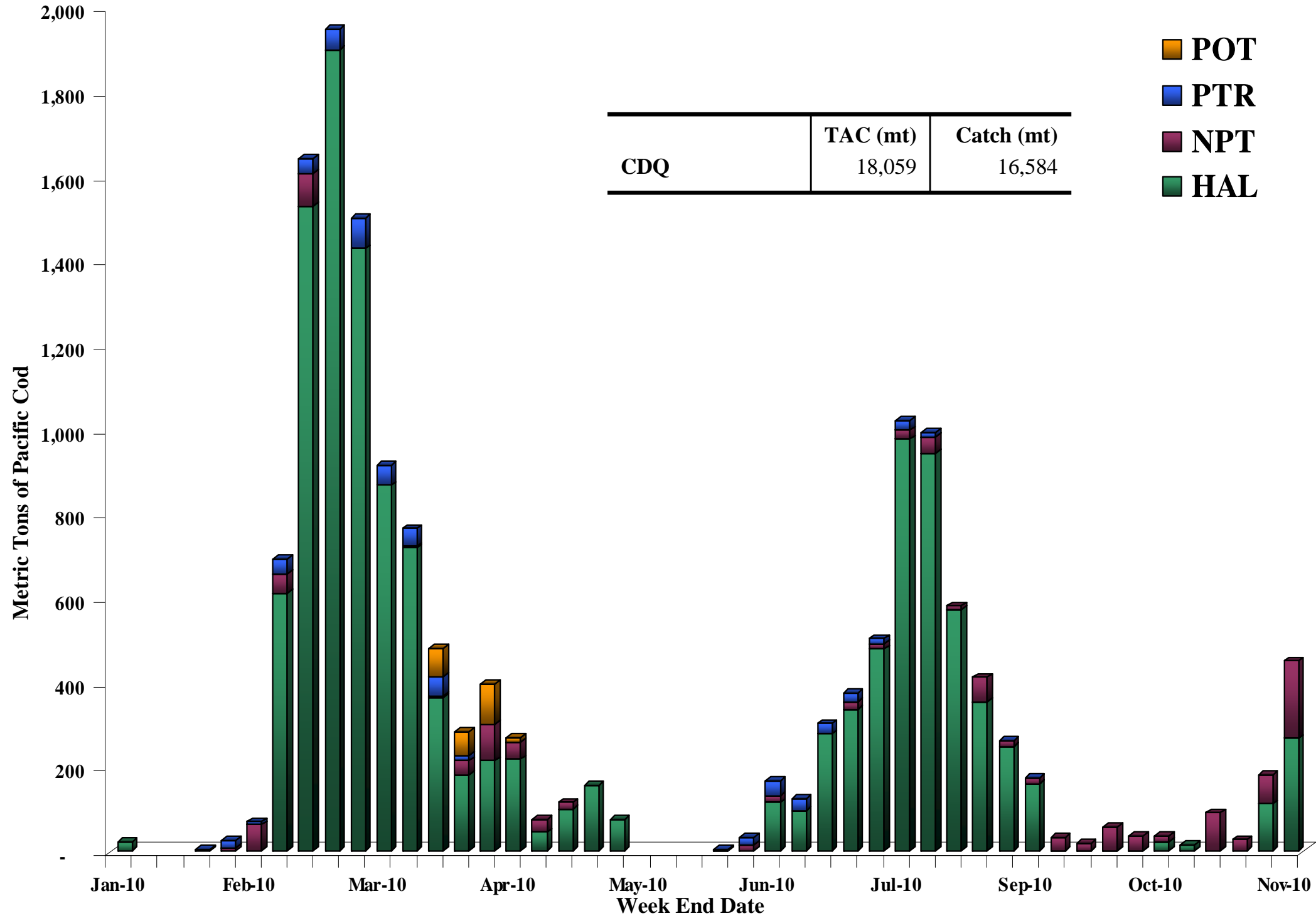
2010 BSAI H&L, Pot, Jig Pacific Cod Catch



2010 BSAI CDQ Pacific Cod Catch

CDQ	TAC (mt)	Catch (mt)
	18,059	16,584

- POT
- PTR
- NPT
- HAL



2010 Pacific Cod Apportionments & Catch in the BSAI

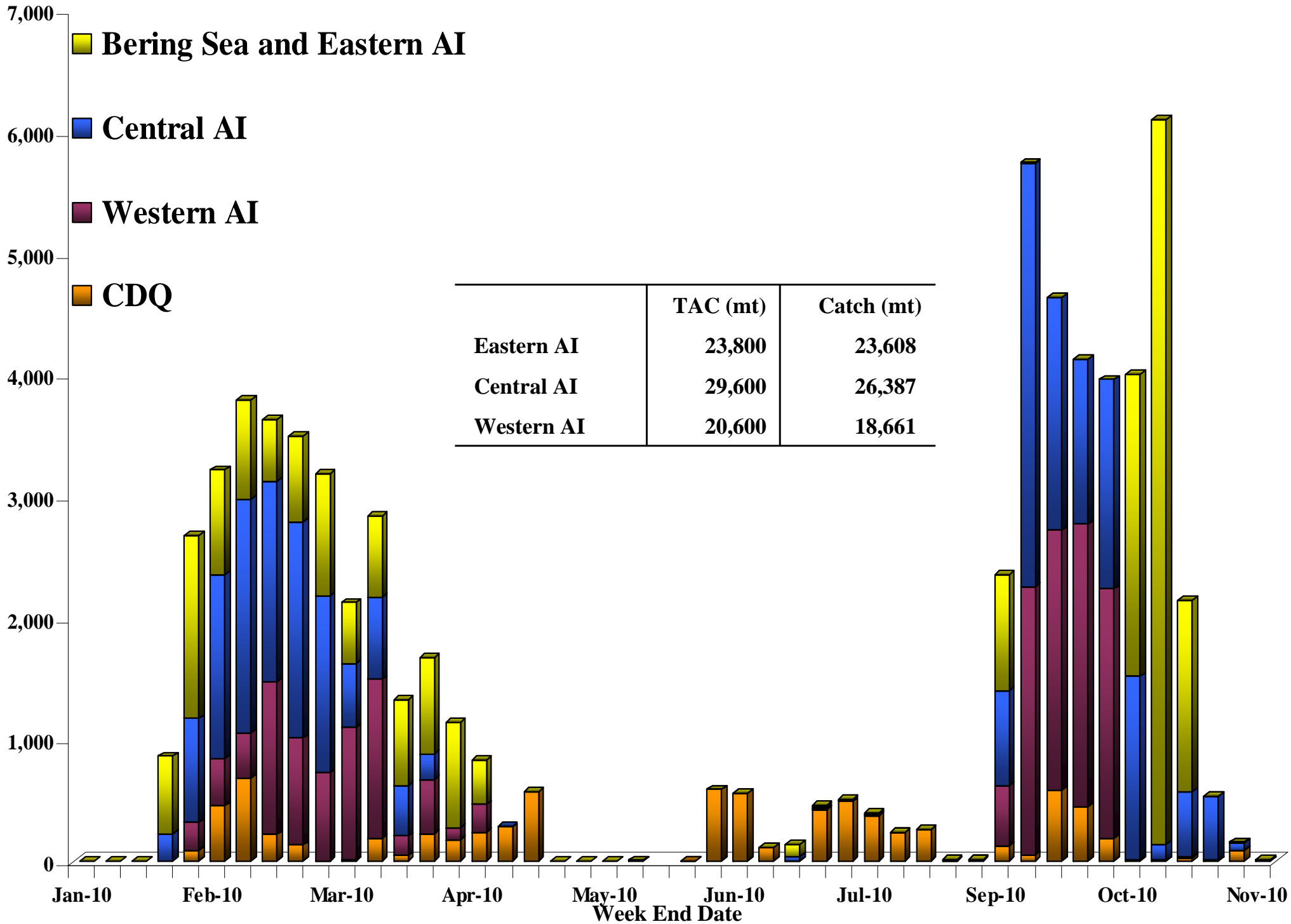
Fishery Component	TAC (mt)	Reallocations	Revised TAC	Catch (mt)
Hook and Line Gear				
Catcher Processor	73,000		73,000	68,065
Catcher Vessels >= 60 Feet LOA	300		300	1
Pot Gear				
Catcher Processor	2,248		2,248	3,410
Catcher Vessels >= 60 Feet LOA	12,591		12,591	11,576
Hook & Line and Pot Gear				
Catcher Vessels < 60 Feet LOA	2,998	2,100	5,098	5,509
Trawl Gear				
AFA Catcher Processor	3,467	600	4,067	4,041
A80 Catcher Processor	20,197	3,400	23,957	23,969
Catcher Vessel	33,309	-4,500	28,809	28,175
Jig Gear	2,110	-1,600	510	344
CDQ	18,059		18,059	16,584
ICA	500		500	164
TOTAL	168,780		168,780	161,838

Includes reallocations in March, April, August, and September

2010 Non-Trawl Fishery Closures in the BSAI

Hook-and-Line	Open	Closed	Reason
Pacific Cod			
Catcher processor	Jan 1	Feb 9	TAC
	Aug 15		
Catcher vessels < 60 ft	Jan 1	Mar 25	TAC
	Apr 30	May 19	TAC
	Aug 27	Nov 23	TAC
Catcher vessels >= 60 ft	Jan 1		
<hr/>			
Greenland Turbot (Bering Sea)	May 1	Open	
<hr/>			
Pot	Open	Closed	Reason
Pacific Cod			
Catcher processor	Jan 1	Feb 23	TAC
	Sep 1	Sep 23	TAC
Catcher vessel < 60	Jan 1	Mar 25	TAC
	Apr 30	May 19	TAC
	Aug 27	Nov 23	TAC
Catcher vessel >= 60	Jan 1	Jan 28	TAC
	1-Sep	Nov 15	TAC

2010 Atka Mackerel Catch by Week and Area



2010 BSAI Shortraker and Rougheye Rockfish Catch

	TAC (mt)	Total Catch (mt)
Shortraker Rockfish	387	322
Rougheye Rockfish	547	248

■ Shortraker Rockfish

■ Rougheye Rockfish

Metric Tons of Rockfish

Includes CDQ

<i>By Area</i>	Shortraker Rockfish	Rougheye Rockfish
Bering Sea	181	32
Eastern AI (541)	52	76
Central AI (542)	41	52
Western AI (543)	48	88

Atka Mackerel

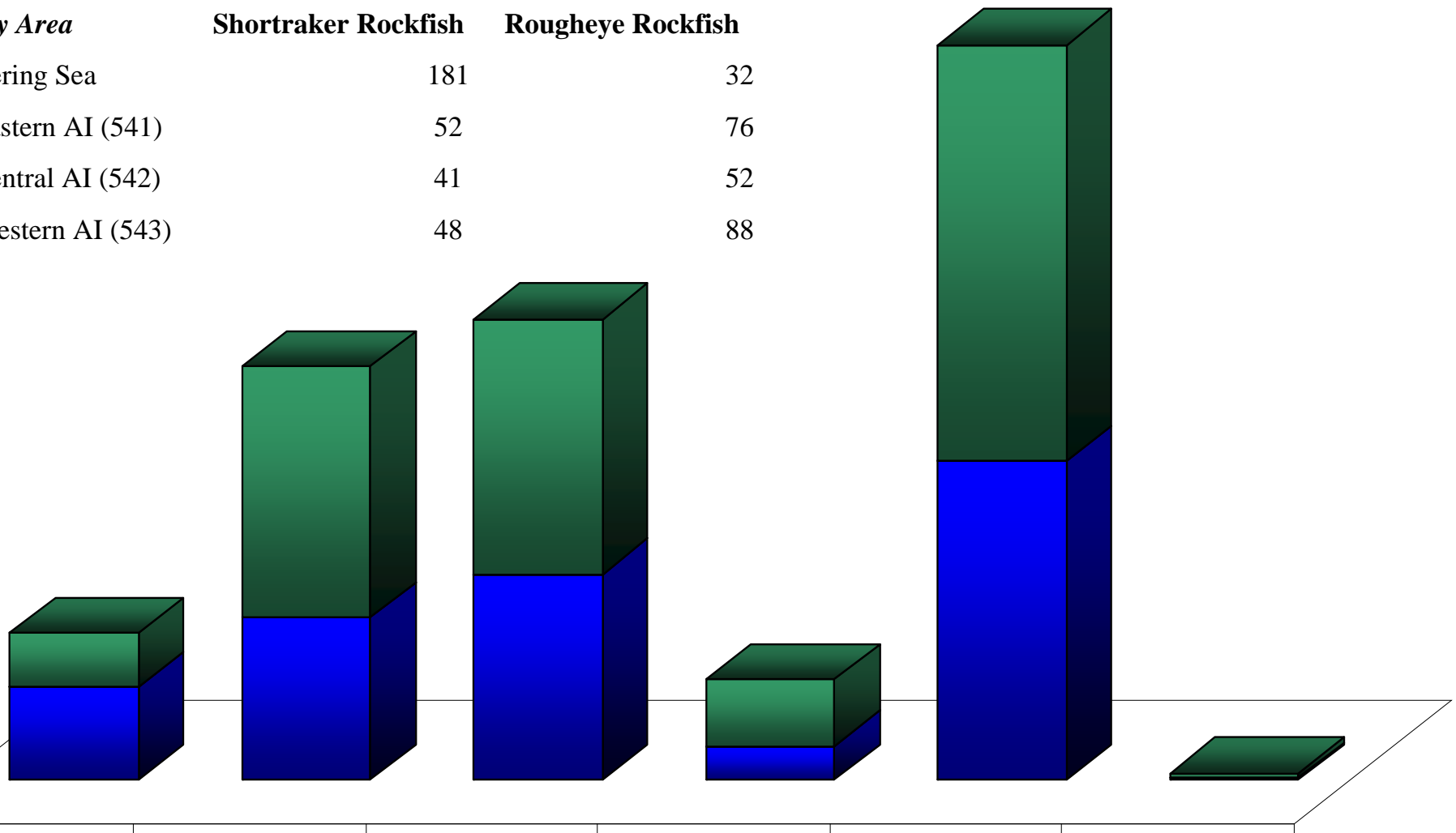
Pacific Cod

Flatfish

Halibut /Sablefish
Target

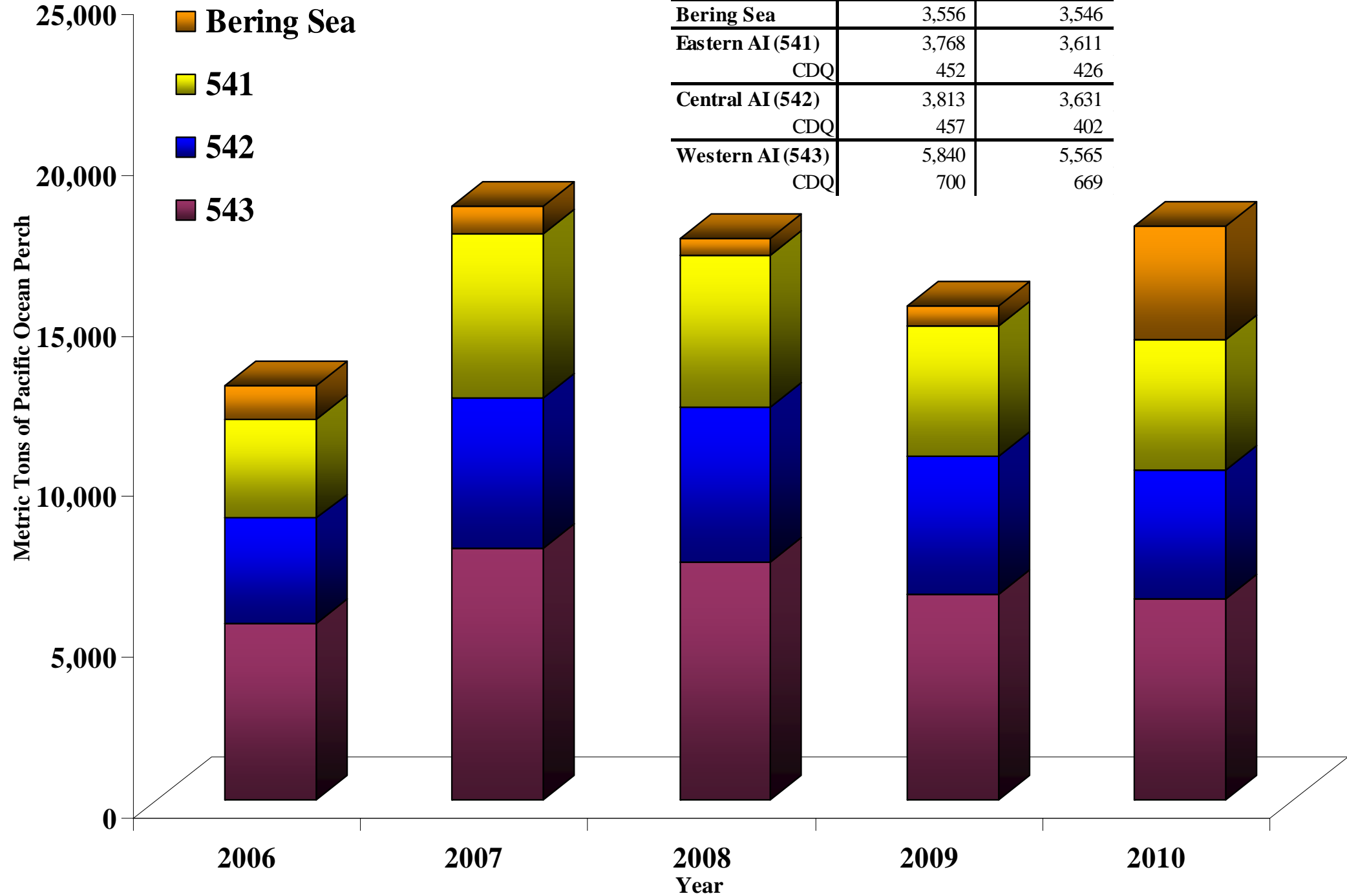
Rockfish

Pollock

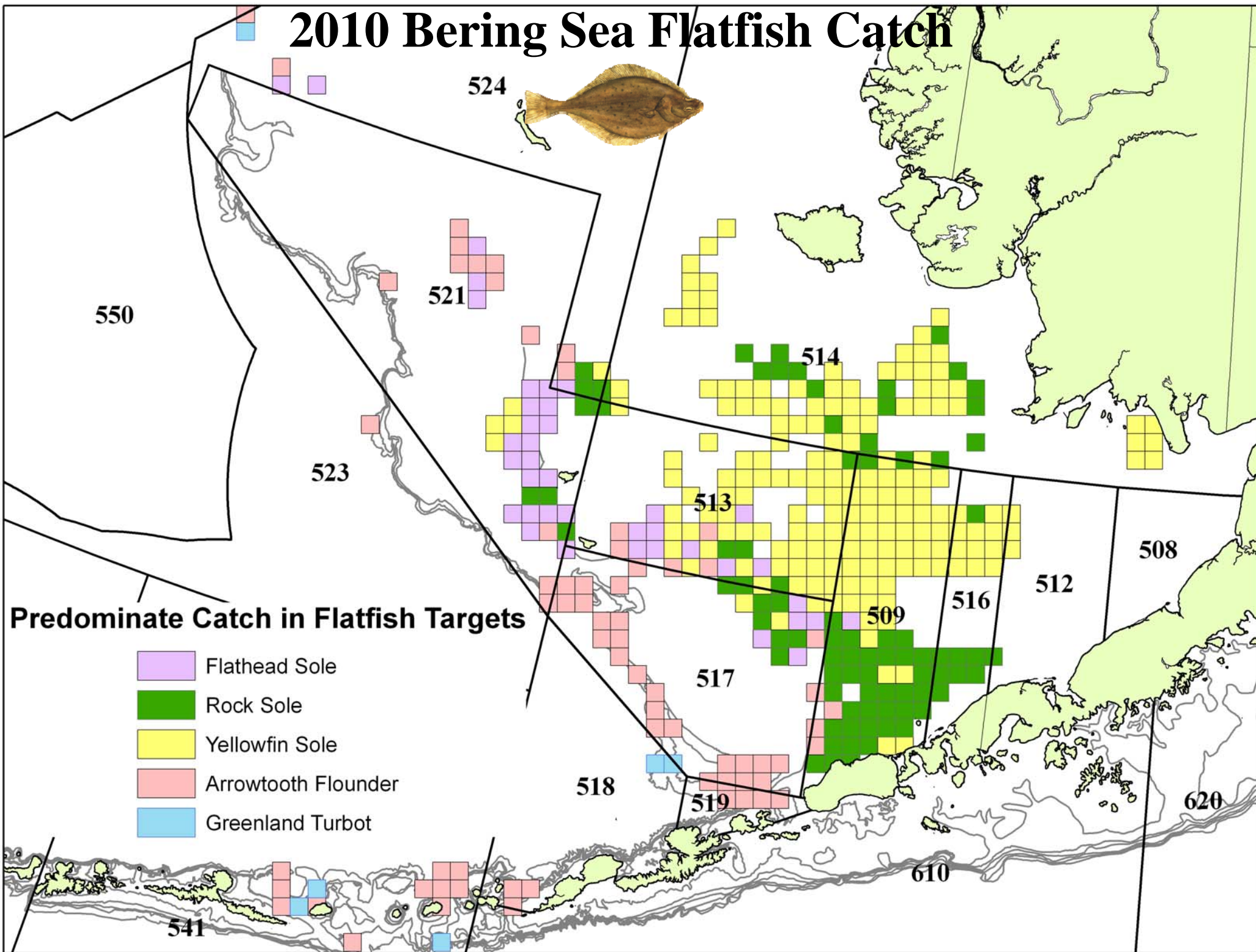


2006-2010 BSAI Pacific Ocean Perch Catch by Area

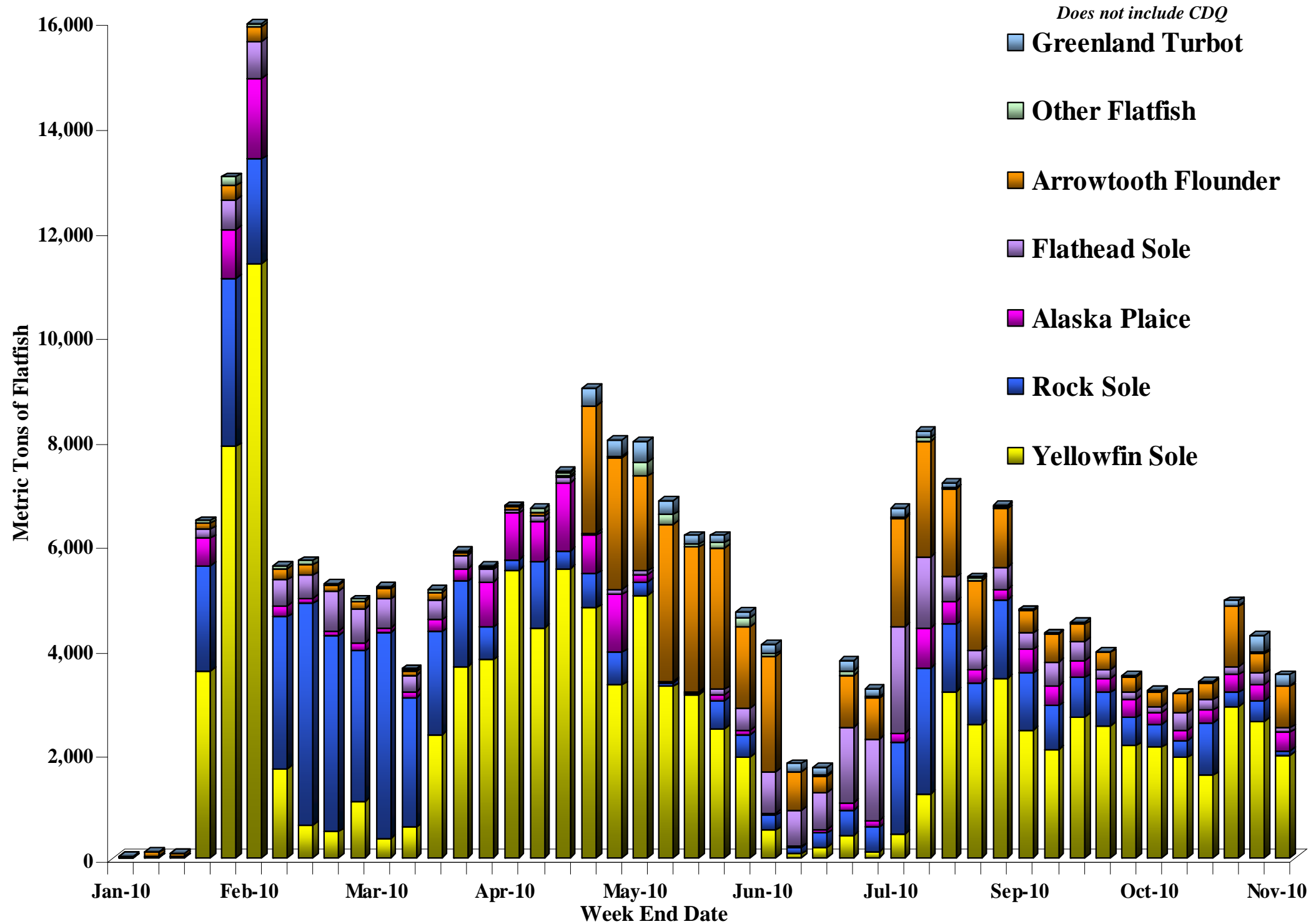
	TAC	Total Catch
Bering Sea	3,556	3,546
Eastern AI (541)	3,768	3,611
CDQ	452	426
Central AI (542)	3,813	3,631
CDQ	457	402
Western AI (543)	5,840	5,565
CDQ	700	669



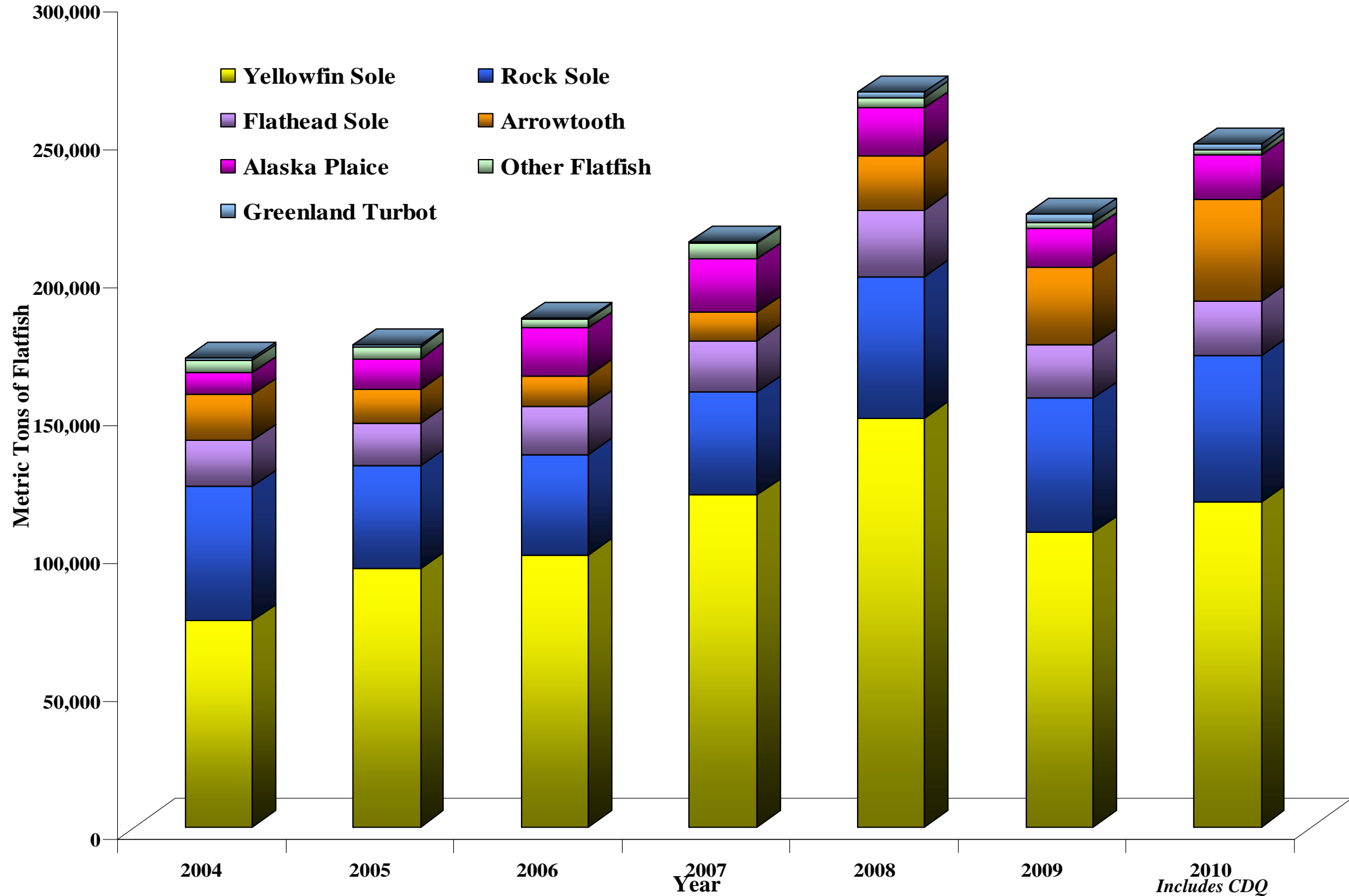
2010 Bering Sea Flatfish Catch



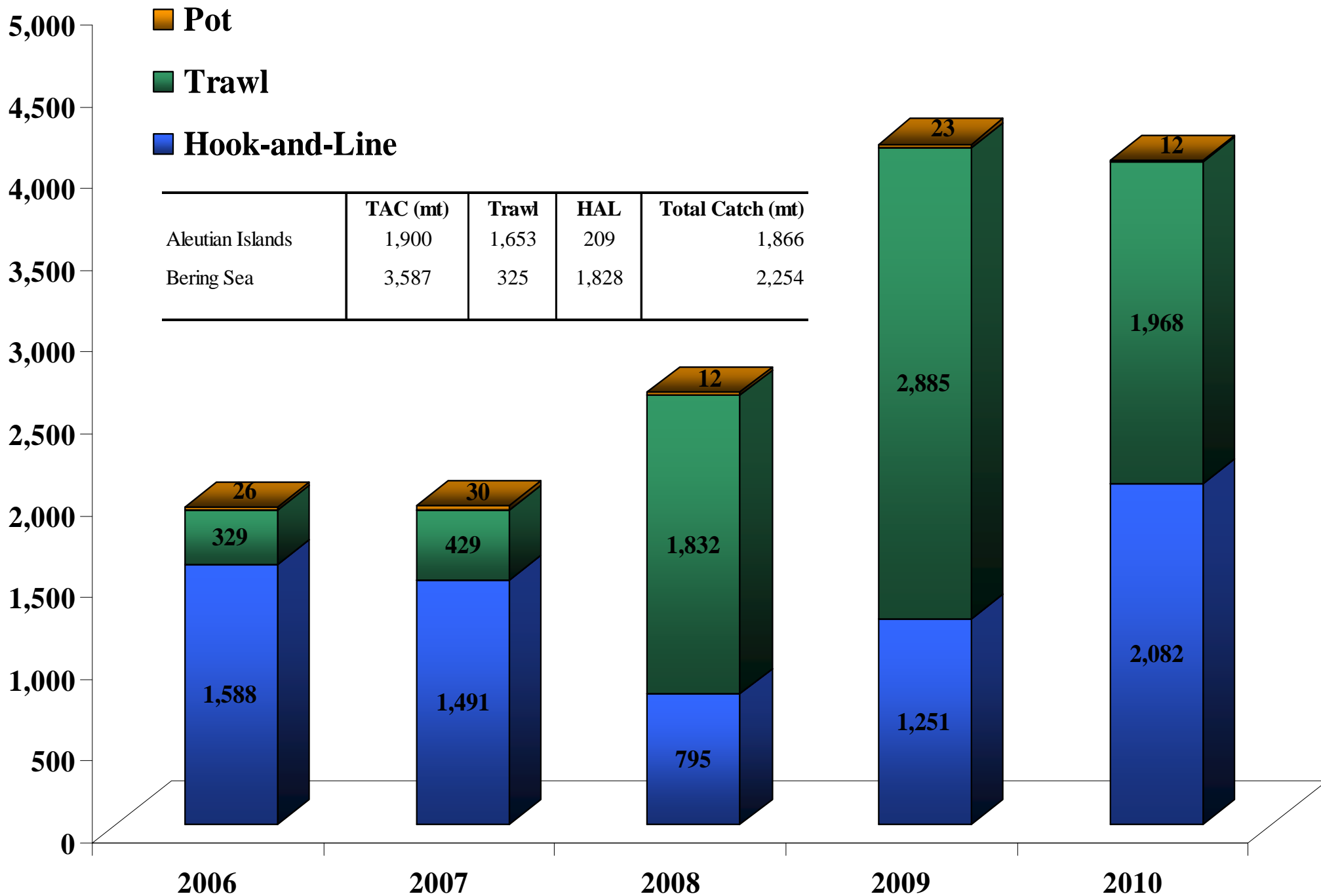
2010 BSAI Flatfish Catch



2004-2010 BSAI Trawl Flatfish Catch by Species



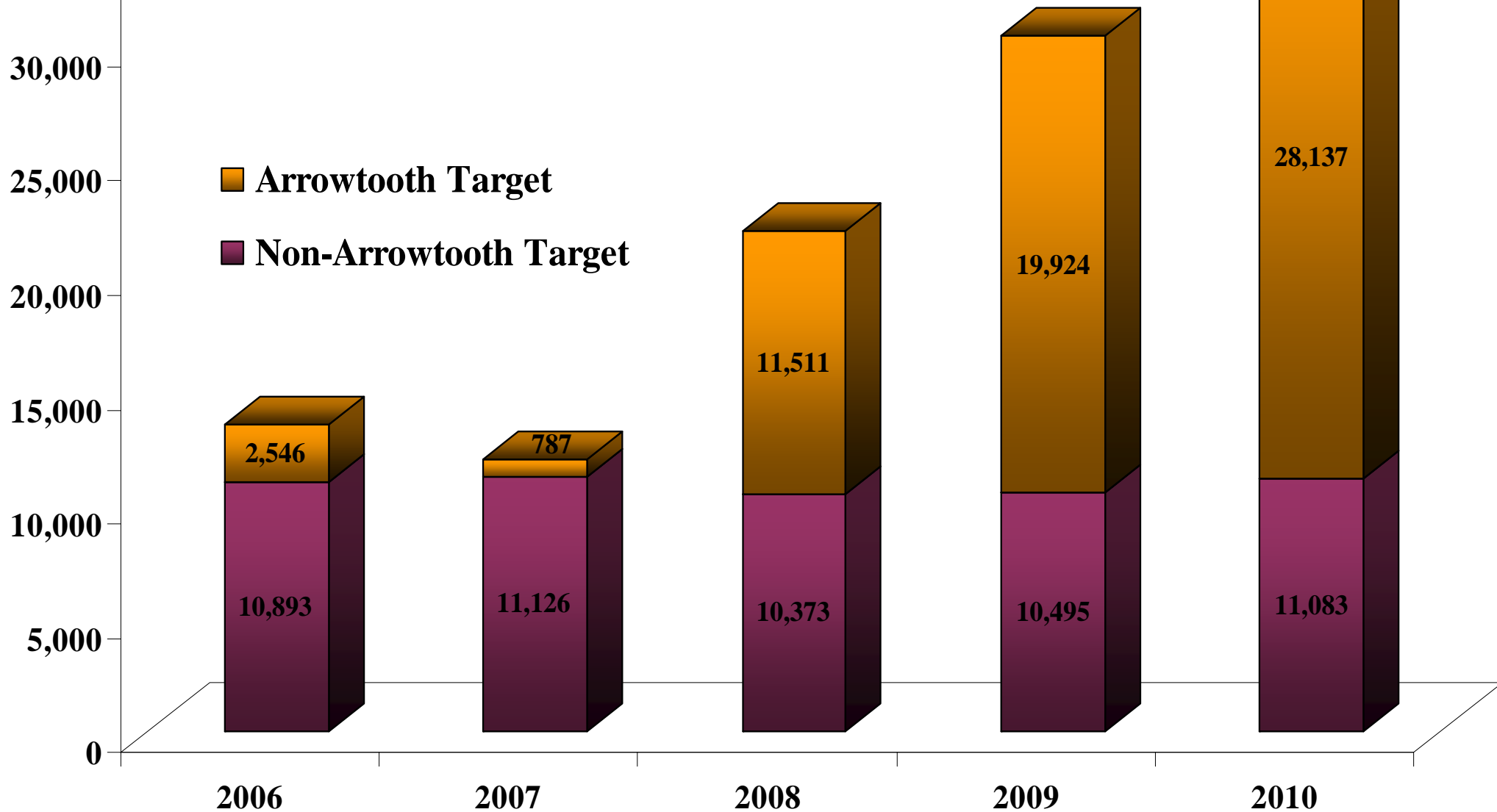
2006 – 2010 BSAI Greenland Turbot Catch



2006 – 2010 BSAI Arrowtooth Flounder Catch

Target	2006	2007	2008	2009	2010
Arrowtooth Flounder	2,546	787	11,511	19,924	28,137
Non-Arrowtooth Flounder	10,893	11,126	10,373	10,495	11,072
Total	13,439	11,913	21,884	30,419	39,209

Includes Kamchatka Flounder



Includes CDQ

2010 Flatfish Catch in the BSAI

	TAC (mt)	Total Catch (mt)	Percentage Caught of TAC
Arrowtooth Flounder	63,750	38,300	60%
CDQ	8,025	909	11%
Flathead Sole	53,580	19,146	36%
CDQ	6,420	932	14%
"Other Flatfish" (includes CDQ)	14,705	2,211	15%
Rock Sole	80,370	51,875	65%
CDQ	9,630	1,335	14%
Alaska Plaice (includes CDQ)	42,500	16,144	38%
Yellowfin Sole	195,567	115,025	59%
CDQ	23,433	2,849	12%

Groundfish Retention by the Amendment 80 Fleet

2009	<i>Does not meet GRS*</i>	<i>Meets GRS</i>	<i>Exceeds GRS</i>
	Less than 75% *	Between 75% and 80%	Greater than 80%
Number of Vessels	3	8	10
Total catch	17,778	113,634	202,891
Retained Catch	11,983	88,200	168,770
Discarded catch	5,795	25,434	34,121
Percent Retained	67.4%	77.6%	83.2%
<i>Percentage of total catch</i>	5%	34%	61%

TOTAL CATCH	RETAINED CATCH	DISCARDED CATCH	PERCENT RETAINED
334,304	268,953	65,351	80.5%

95% of Groundfish catch was caught by vessels that met the 2009 GRS standard by individual vessel

2010	<i>Does not meet GRS*</i>	<i>Meets GRS</i>	<i>Exceeds GRS</i>
	Less than 80% *	Between 80% and 85%	Greater than 85%
Number of Vessels	5	9	6
Total catch	58,178	158,926	141,253
Retained Catch	45,476	130,630	125,417
Discarded catch	12,702	28,296	15,836
Percent Retained	78.2%	82.2%	88.8%
<i>Percentage of total catch</i>	16%	44%	39%

TOTAL CATCH	RETAINED CATCH	DISCARDED CATCH	PERCENT RETAINED
358,357	301,523	56,834	84.1%

84% of Groundfish catch was caught by vessels that met the 2010 GRS standard by individual vessel

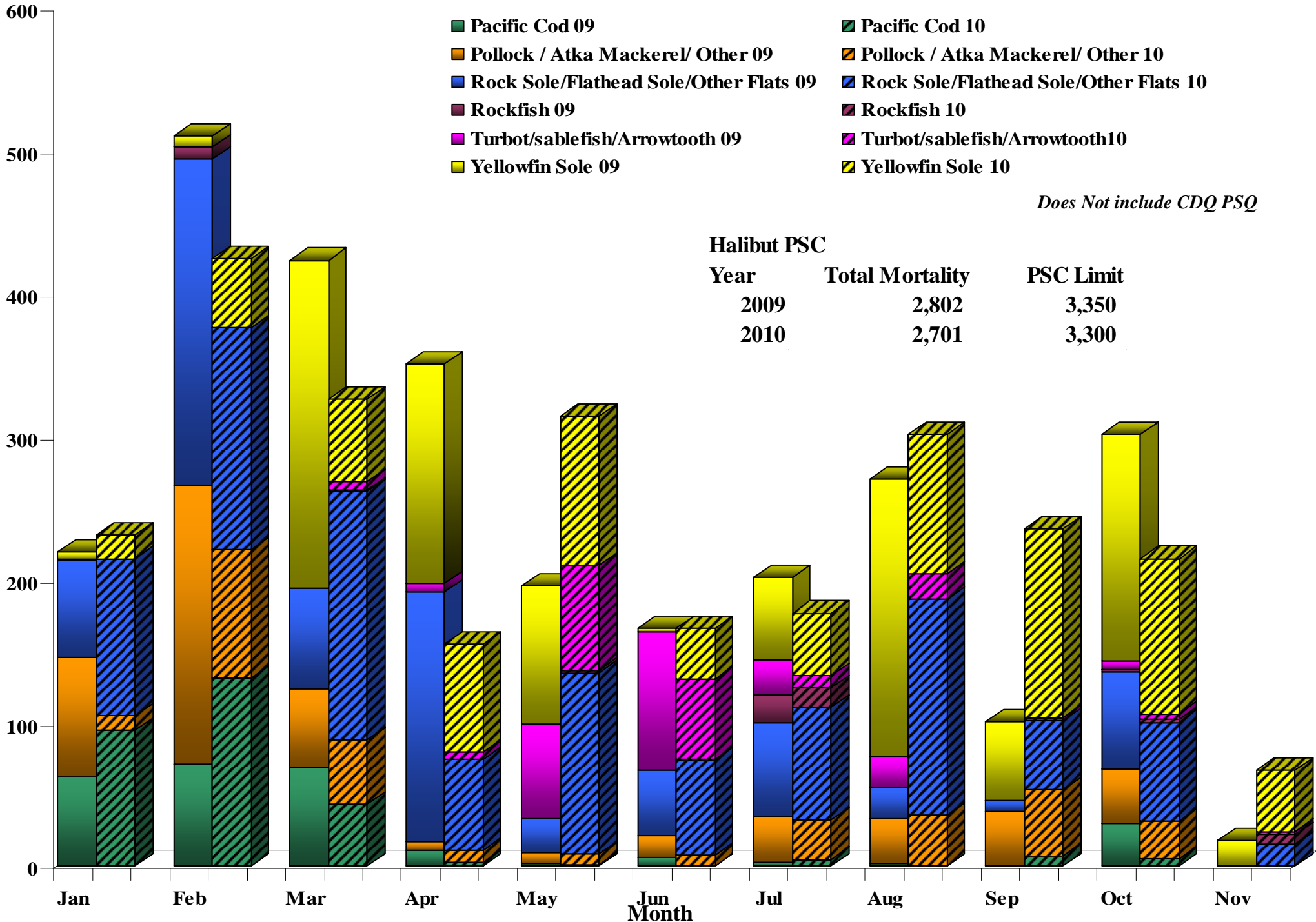
* GRS is not calculated on individual vessel unless in A80 limited access. A80 cooperative met GRS standard in 2009 and 2010

Total catch is total observed groundfish from Amendment 80 Trawl Catcher processors

Retained Catch is the round weight primary products reported on Daily production reports

All weights in Metric Tons

2009/2010 BSAI Trawl Halibut Mortality

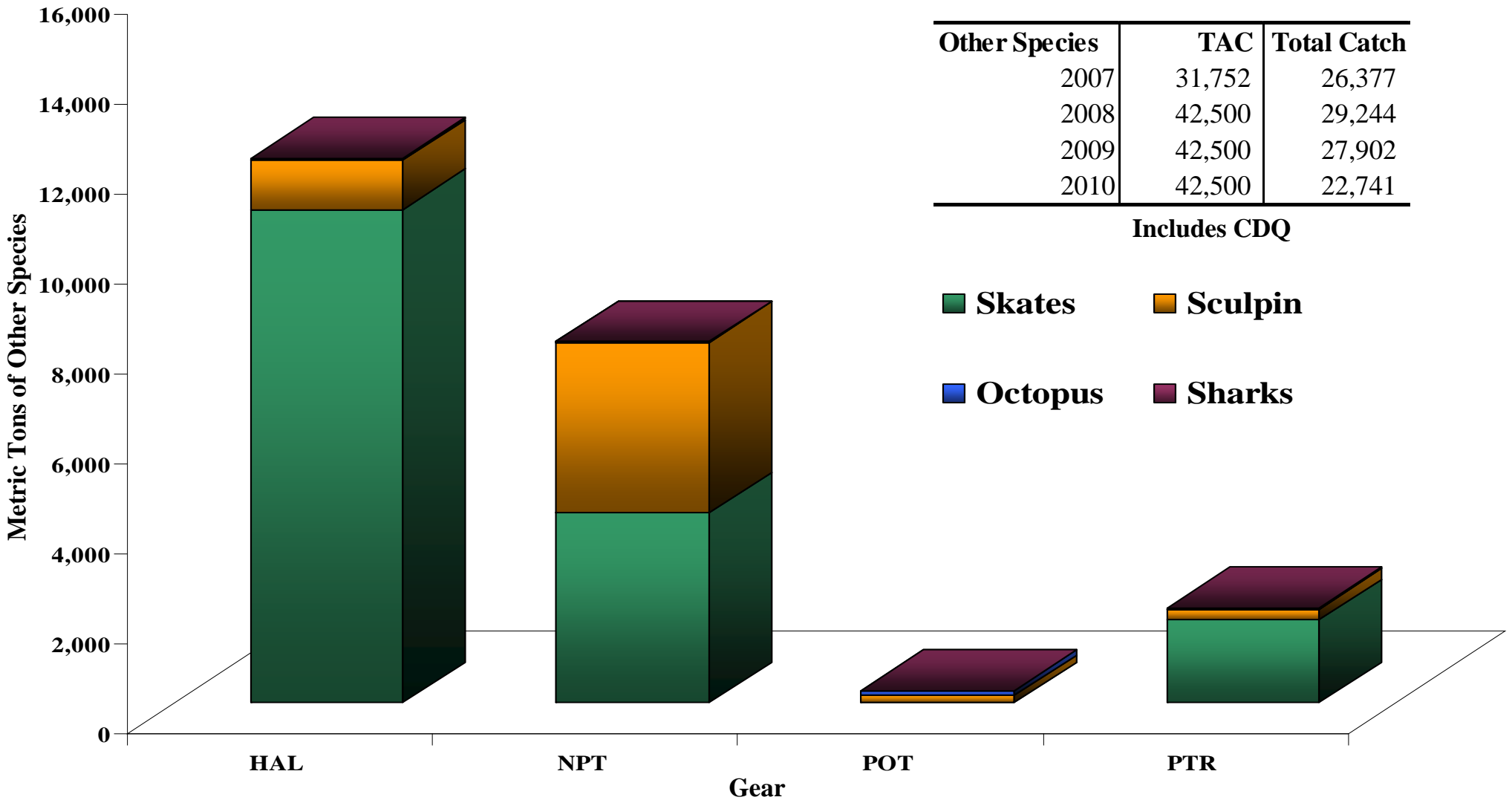


2010 BSAI Other Species by Gear

Gear	Octopus	Other Shark	Skates	Salmon Shark	Sculpin	Sleeper Shark	Spiny Dogfish
HAL	21	< 1	10,969	< 1	1,097	7	12
NPT	19	< 1	4,224	< 1	3,787	2	< 1
POT	118		< 1		163	< 1	< 1
PTR	1	4	1,840	11	235	10	< 1
TOTAL	160	4	17,033	11	5,281	19	12

Other Species	TAC	Total Catch
2007	31,752	26,377
2008	42,500	29,244
2009	42,500	27,902
2010	42,500	22,741

Includes CDQ

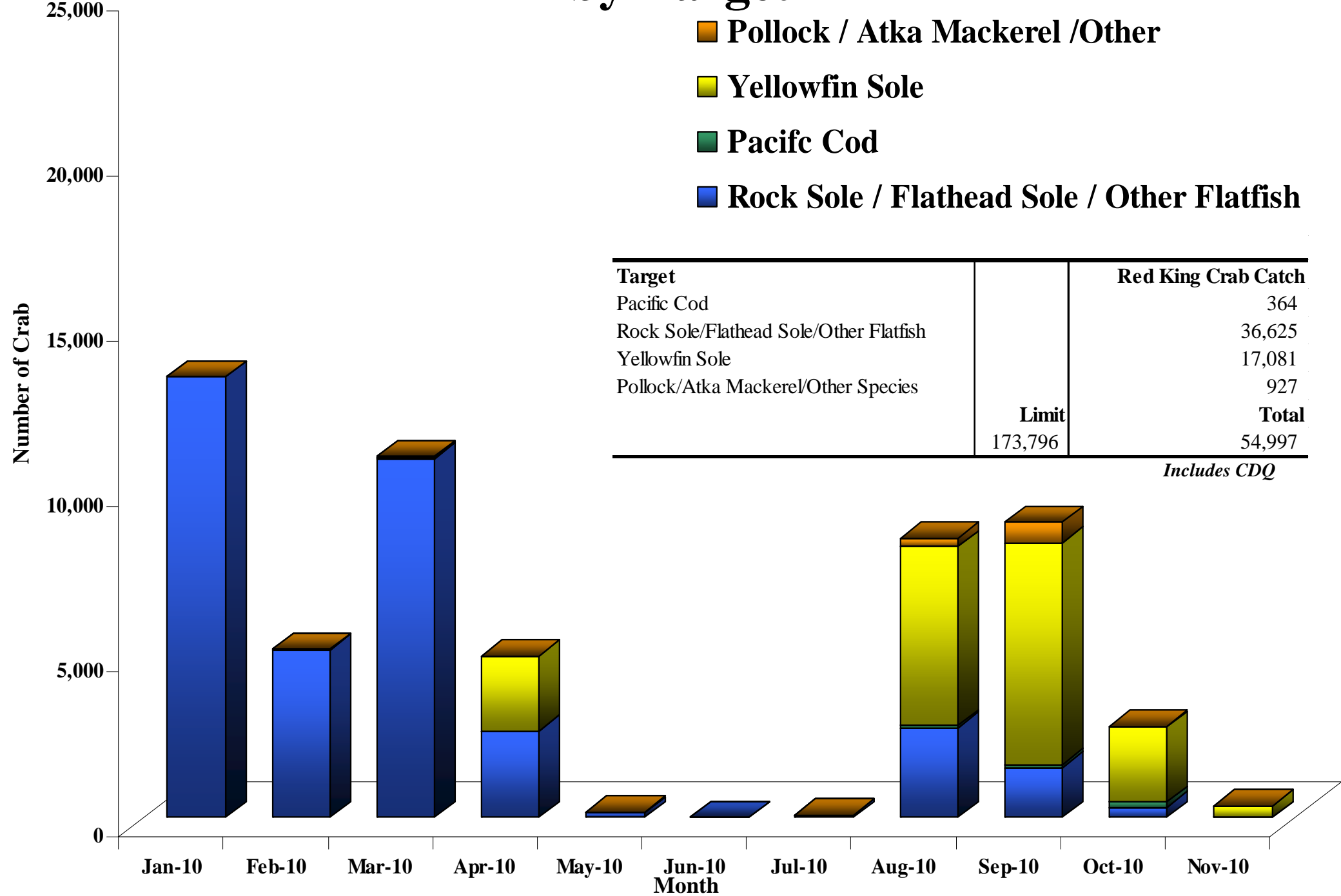


2010 Zone 1 Trawl Red King Crab Incidental Catch by Target

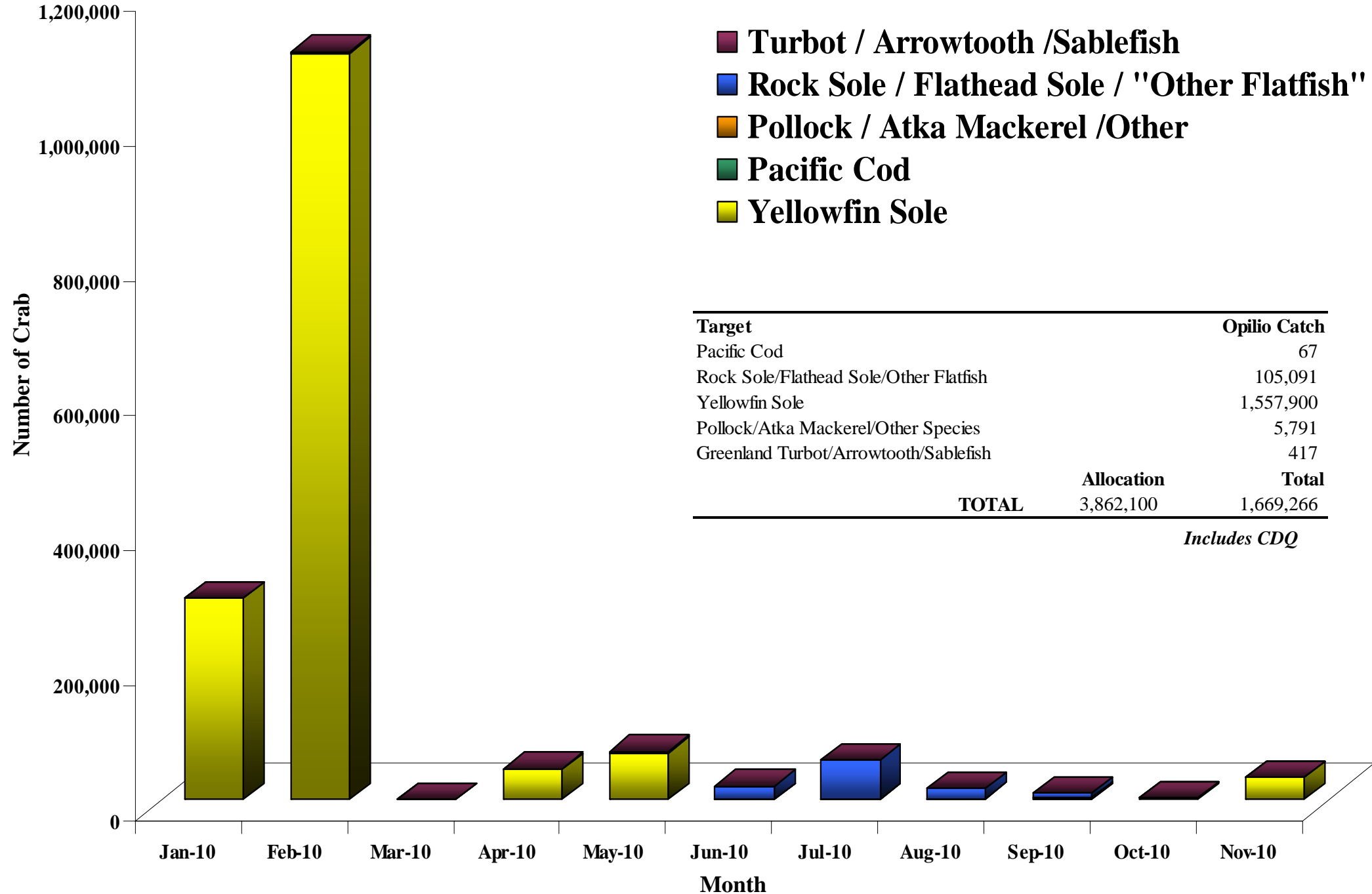
- Pollock / Atka Mackerel / Other
- Yellowfin Sole
- Pacific Cod
- Rock Sole / Flathead Sole / Other Flatfish

Target	Red King Crab Catch
Pacific Cod	364
Rock Sole/Flathead Sole/Other Flatfish	36,625
Yellowfin Sole	17,081
Pollock/Atka Mackerel/Other Species	927
Limit	Total
173,796	54,997

Includes CDQ



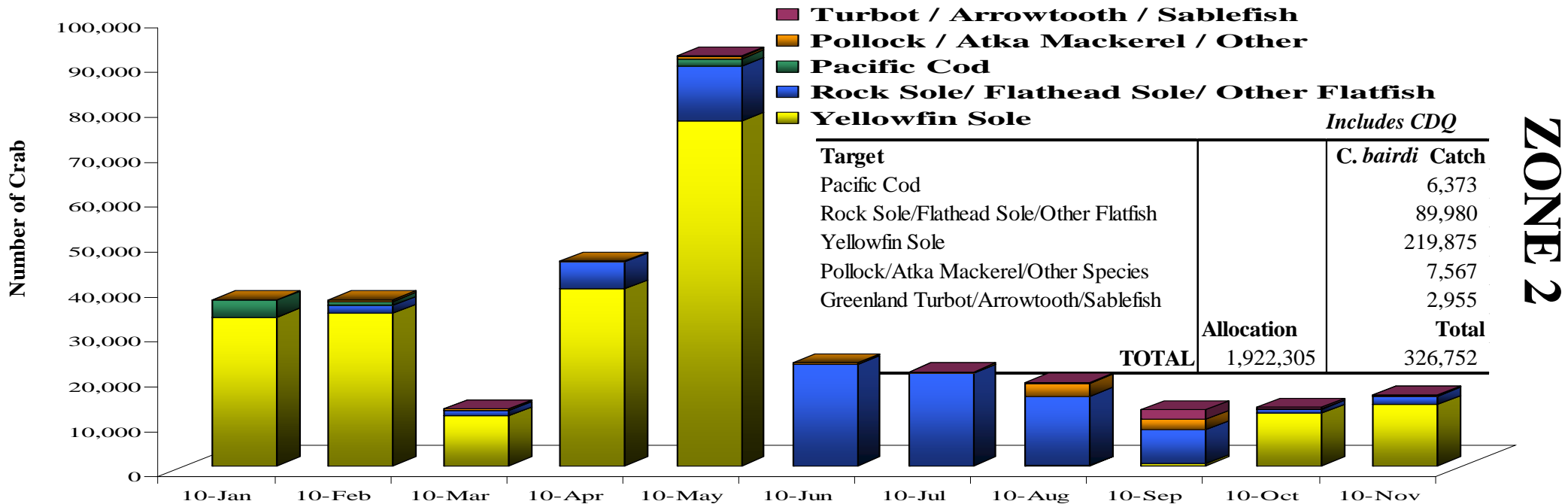
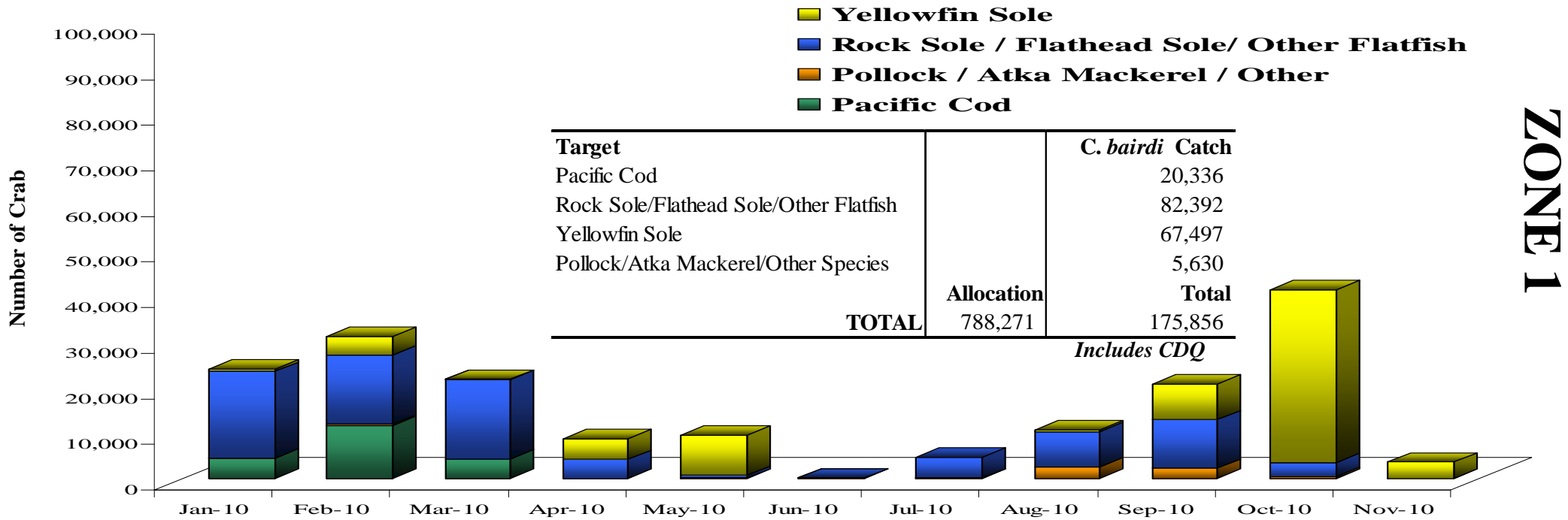
2010 COBLZ Trawl Opilio Crab Incidental Catch by Target



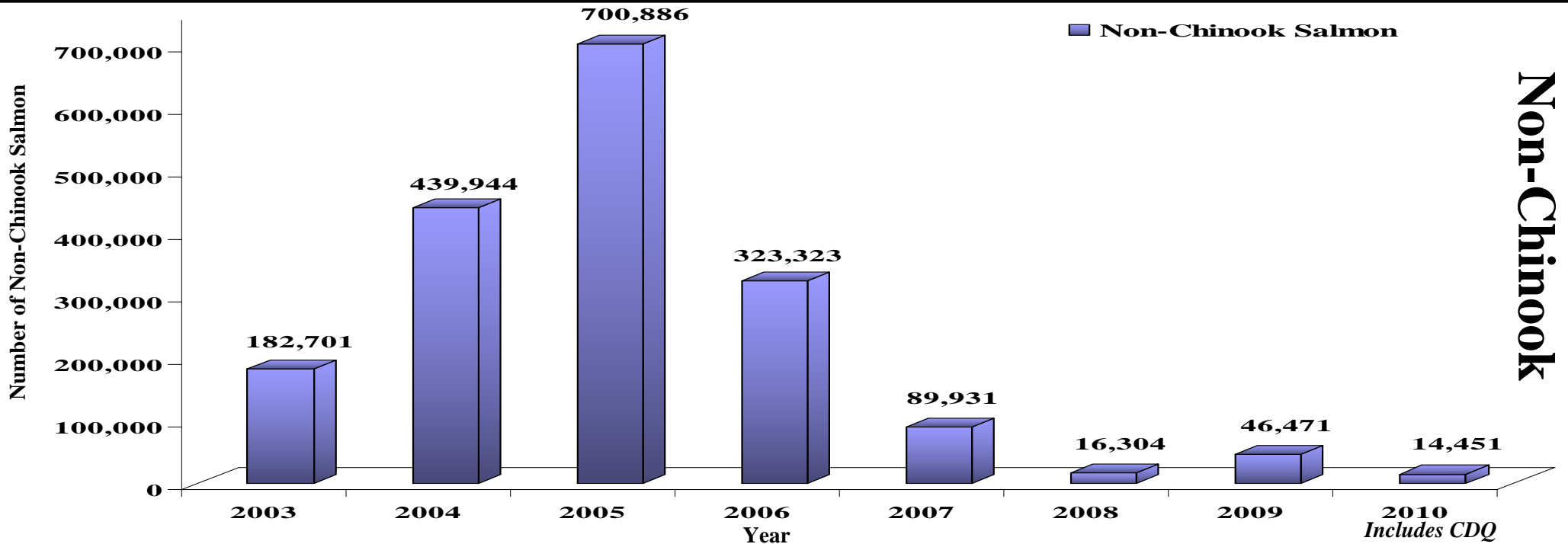
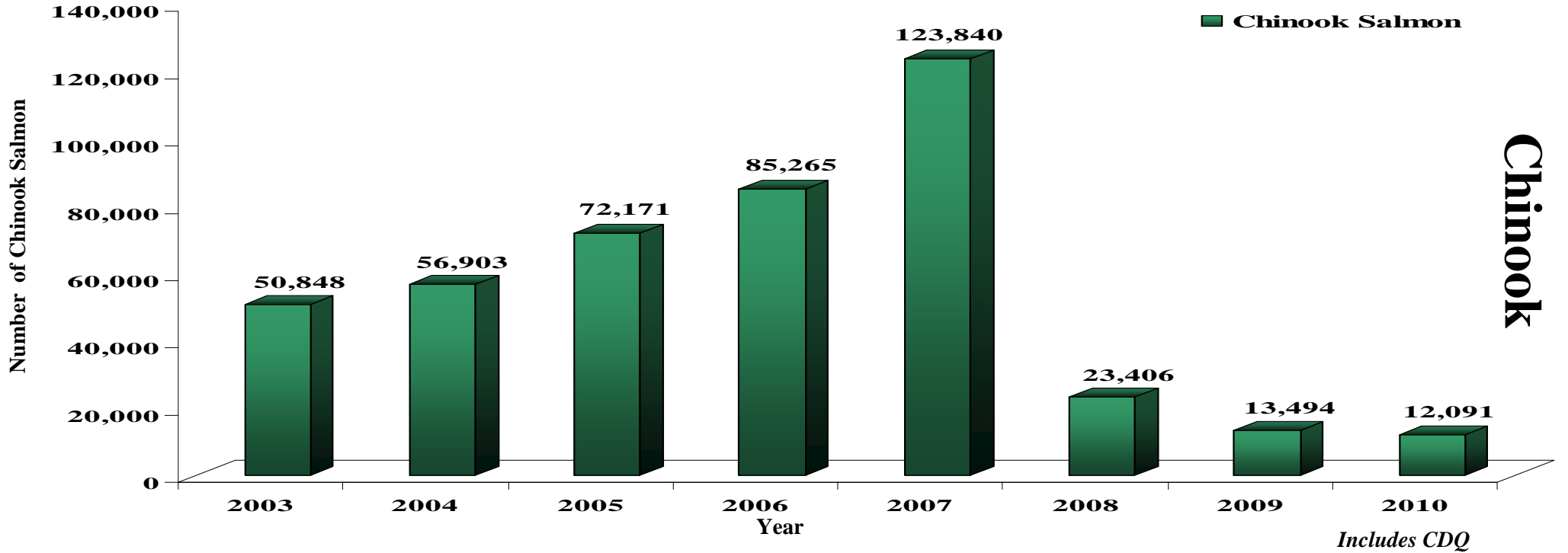
Target	Opilio Catch
Pacific Cod	67
Rock Sole/Flathead Sole/Other Flatfish	105,091
Yellowfin Sole	1,557,900
Pollock/Atka Mackerel/Other Species	5,791
Greenland Turbot/Arrowtooth/Sablefish	417
TOTAL	Allocation 3,862,100
	Total 1,669,266

Includes CDQ

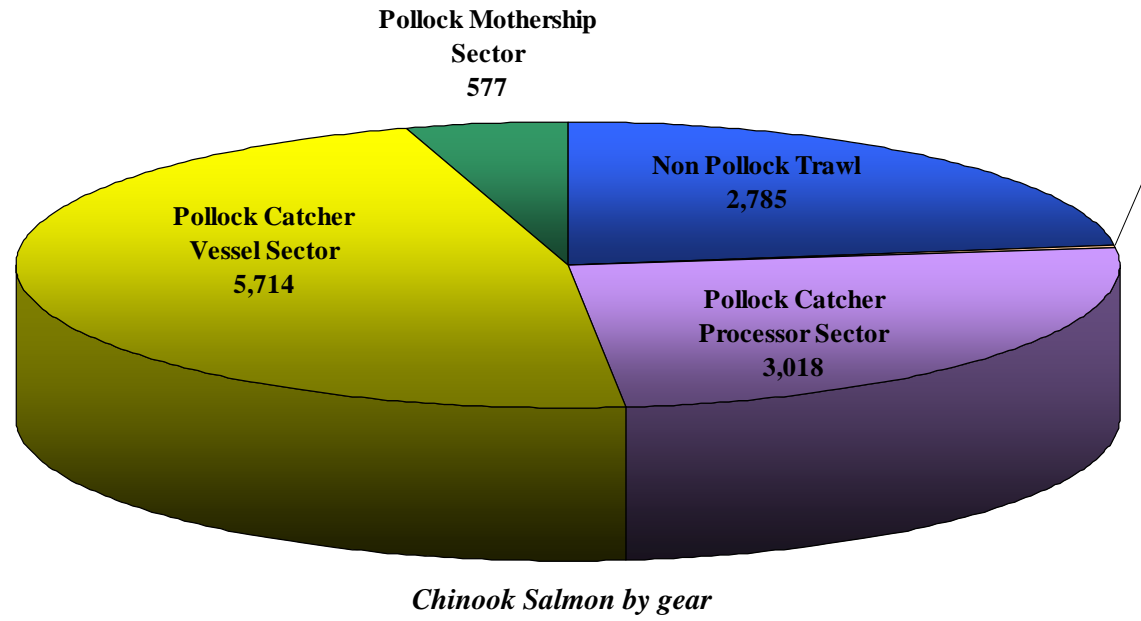
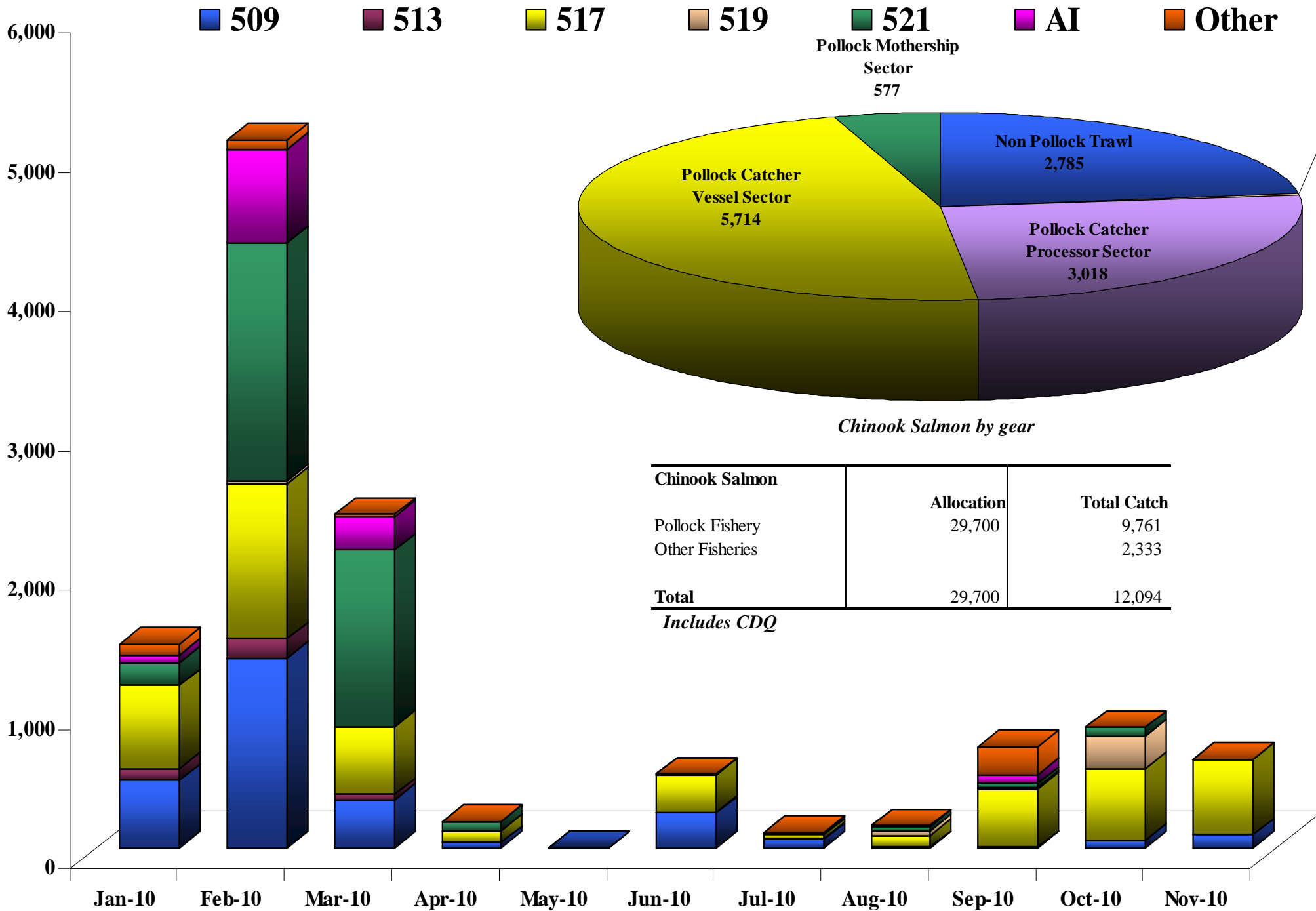
Zone 1 and 2 Trawl *C. bairdi* Crab Incidental Catch by Month and Target



2003 – 2010 Trawl BSAI Salmon Incidental Catch



2010 Trawl Chinook Salmon Incidental Catch



Chinook Salmon	Allocation	Total Catch
Pollock Fishery	29,700	9,761
Other Fisheries		2,333
Total	29,700	12,094

Includes CDQ

2010 Trawl Non-Chinook Salmon Incidental Catch

■ 509
 ■ 513
 ■ 517
 ■ 519
 ■ 521
 ■ 524
 ■ AI
 ■ Other

	Limit	Caught
<i>Inside CVOA / CSSA Non-Chinook Salmon August 15 - September 24</i>	37,506	2,063
<i>Outside CVOA / CSSA Entire year</i>		12,388
TOTAL		14,451

Includes CDQ

