Alaska Region

National Marine Fisheries Service

Bering Sea and Aleutian Islands

Inseason Management Report

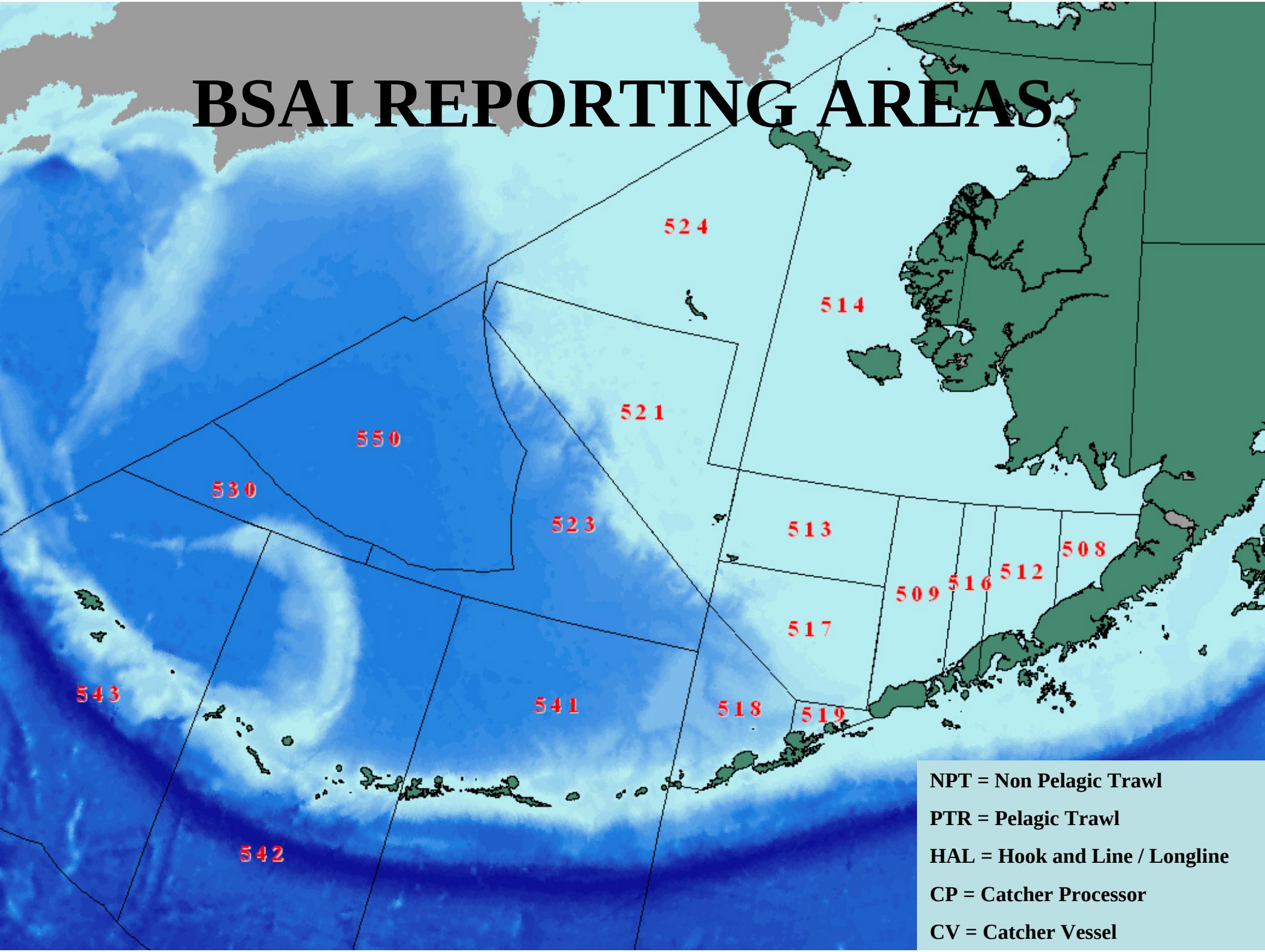
December 2010

Catch data are through November 20, 2010

Management reports can be found at:

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

BSAI REPORTING AREAS



NPT = Non Pelagic Trawl

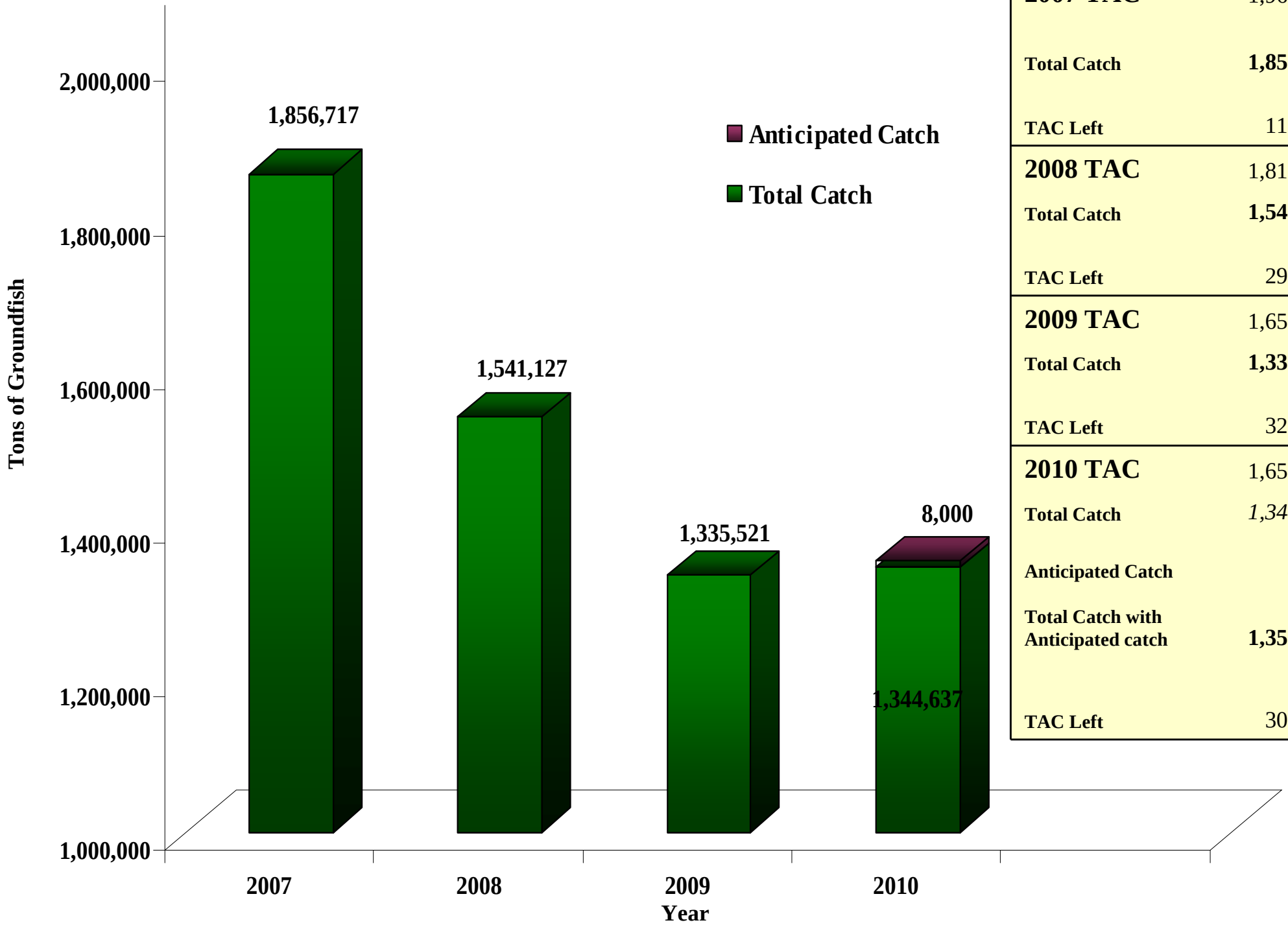
PTR = Pelagic Trawl

HAL = Hook and Line / Longline

CP = Catcher Processor

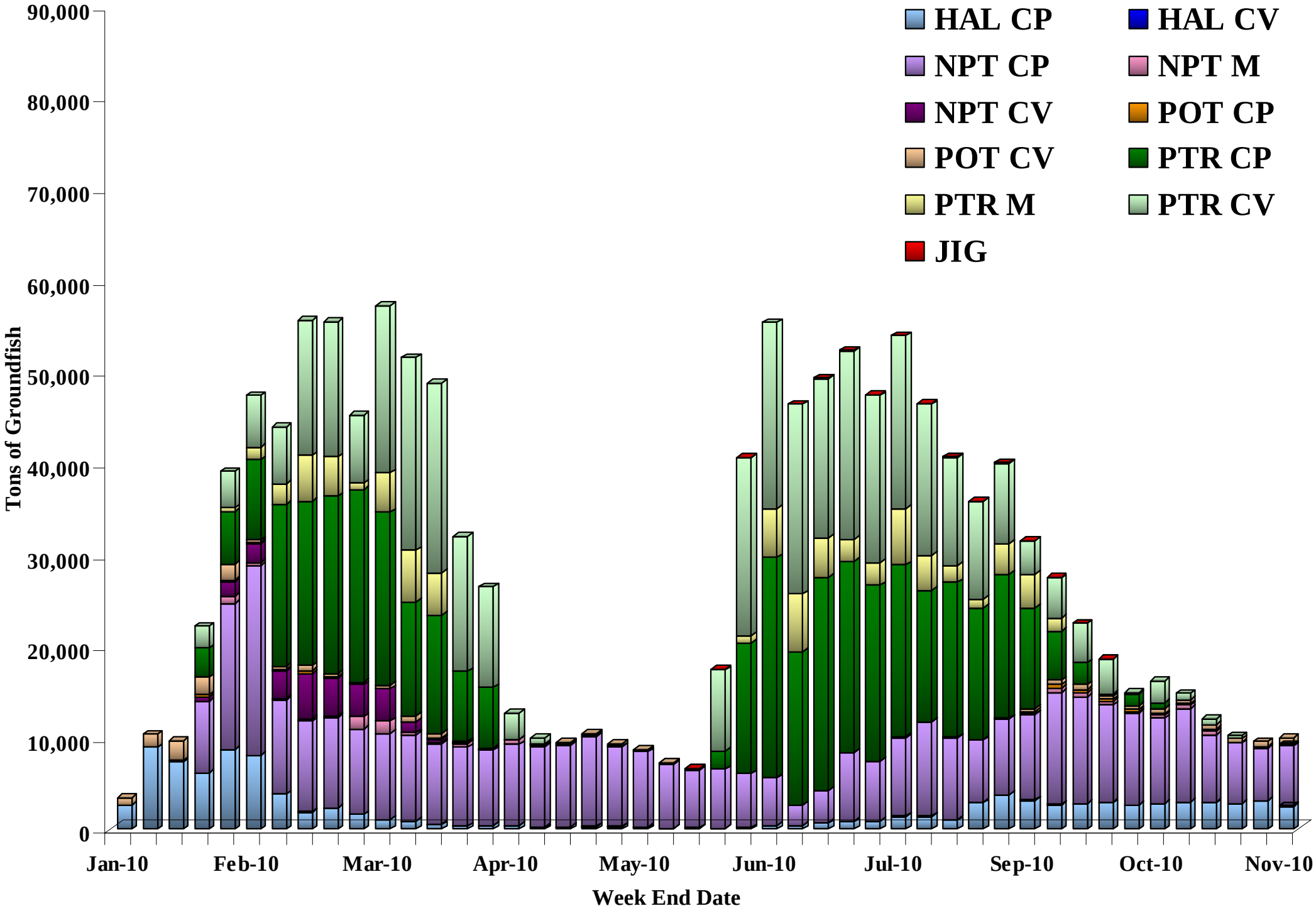
CV = Catcher Vessel

2007 - 2010 BSAI Total Catch



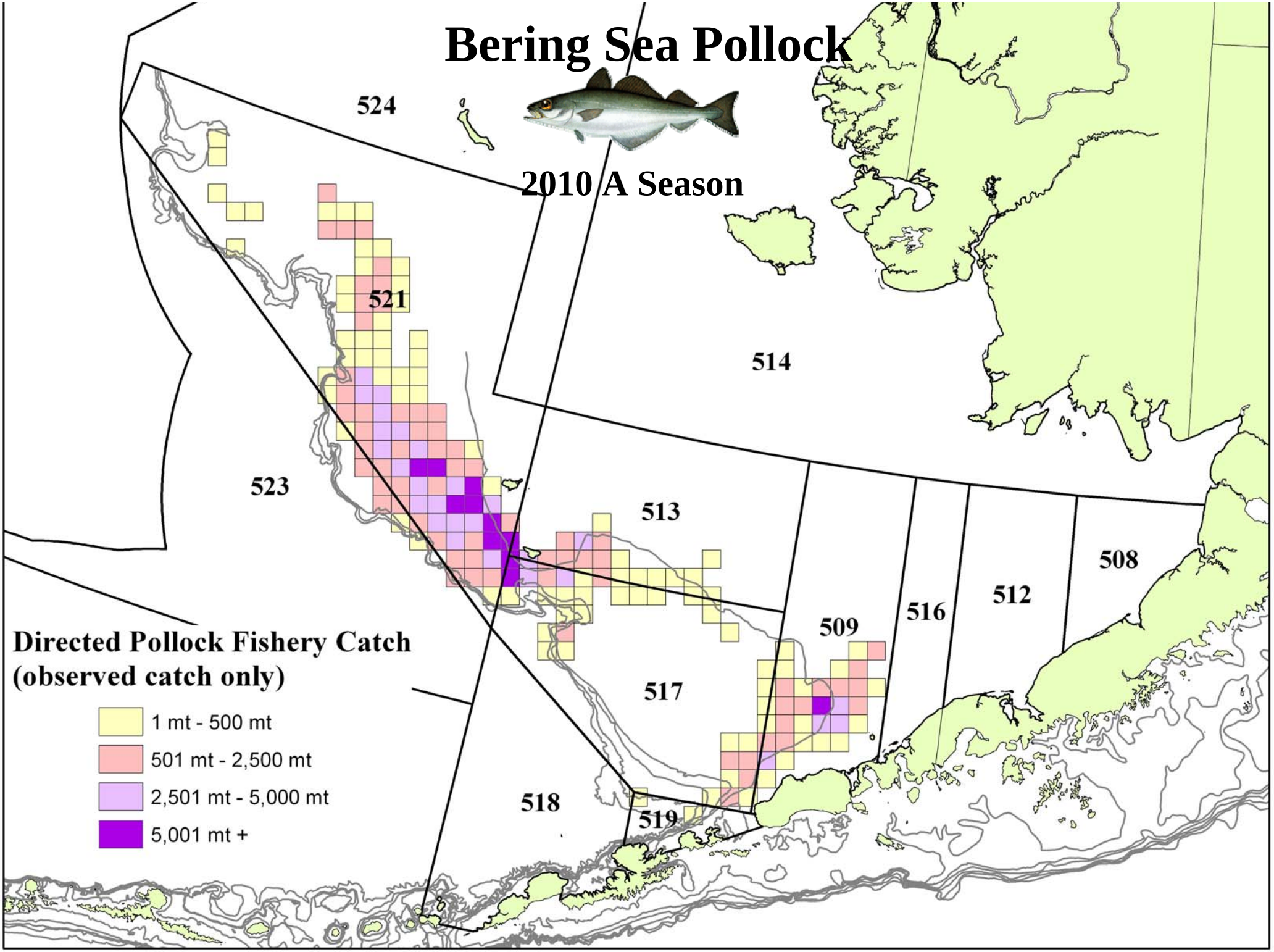
2007 TAC	1,969,270
Total Catch	**1,856,717**
TAC Left	112,553
2008 TAC	1,815,038
Total Catch	**1,541,127**
TAC Left	297,735
2009 TAC	1,659,440
Total Catch	**1,335,521**
TAC Left	323,919
2010 TAC	1,655,356
Total Catch	*1,344,637*
Anticipated Catch	*8,000*
Total Catch with Anticipated catch	**1,352,637**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

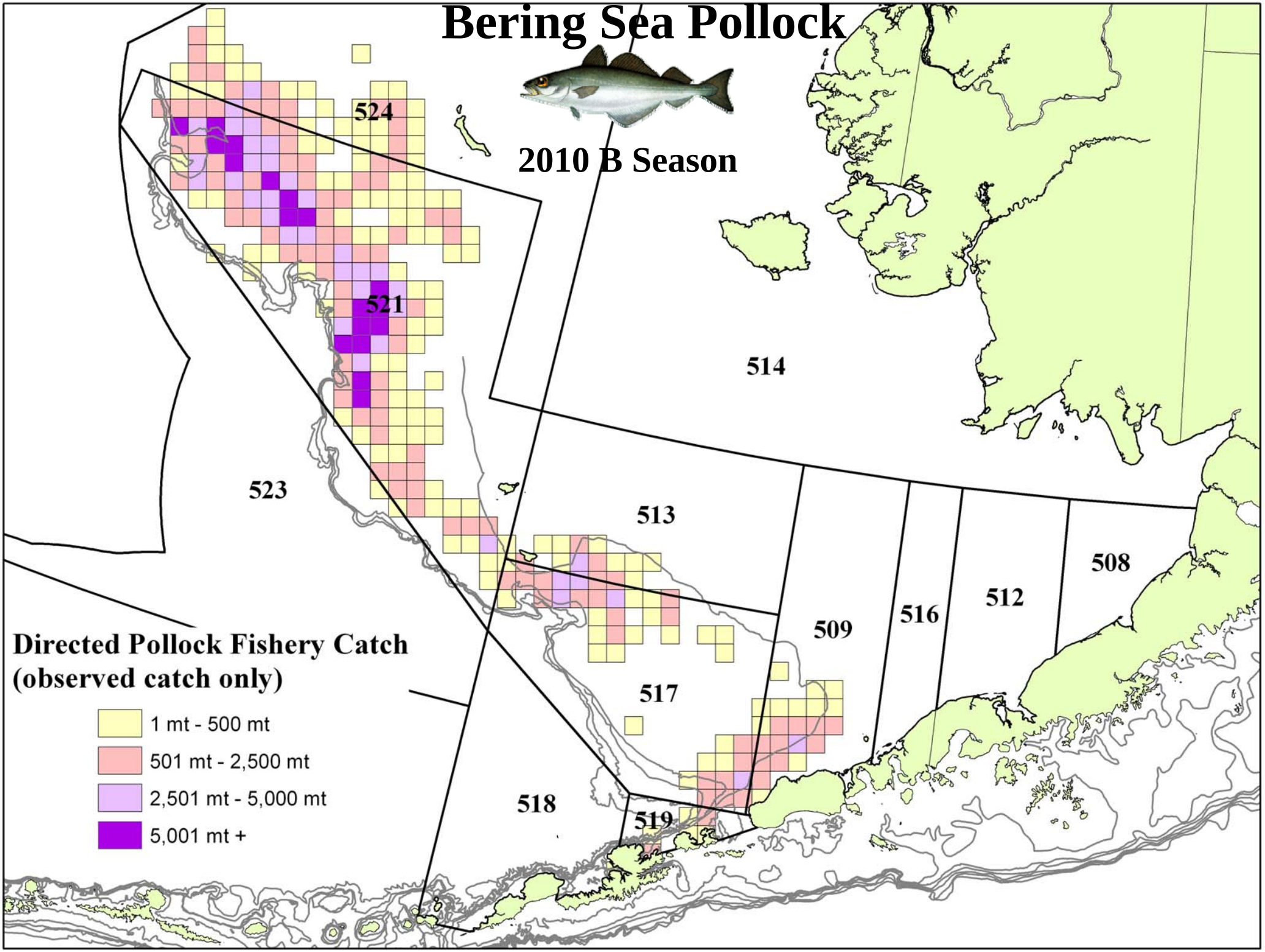
2010 BSAI Total Groundfish Catch by Gear & Sector



Bering Sea Pollock

2010 A Season

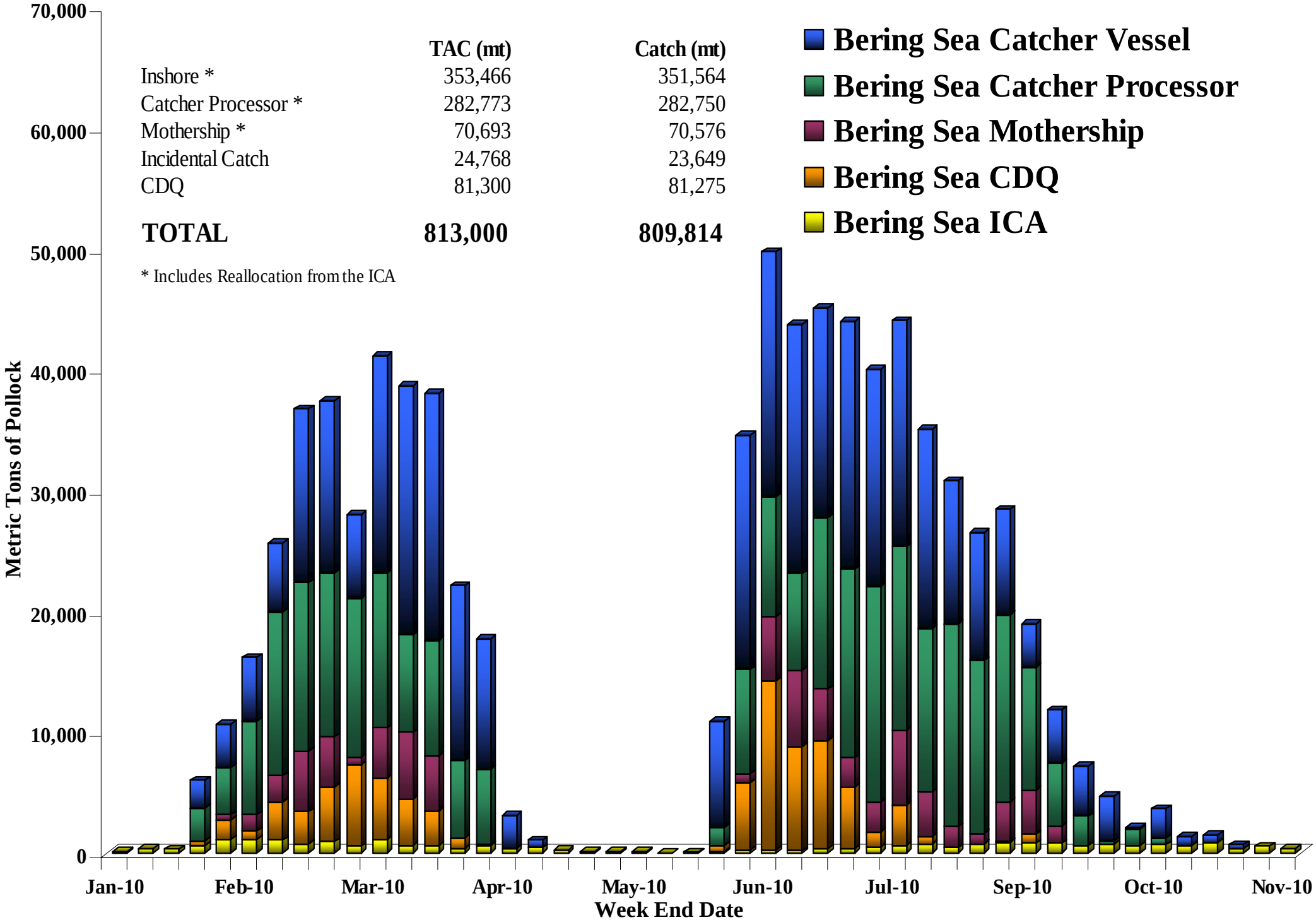



Bering Sea Pollock
2010 B Season
524
521
514
523
513
508
512
516
509
517
518
519
Directed Pollock Fishery Catch
(observed catch only)
1 mt - 500 mt
501 mt - 2,500 mt
2,501 mt - 5,000 mt
5,001 mt +

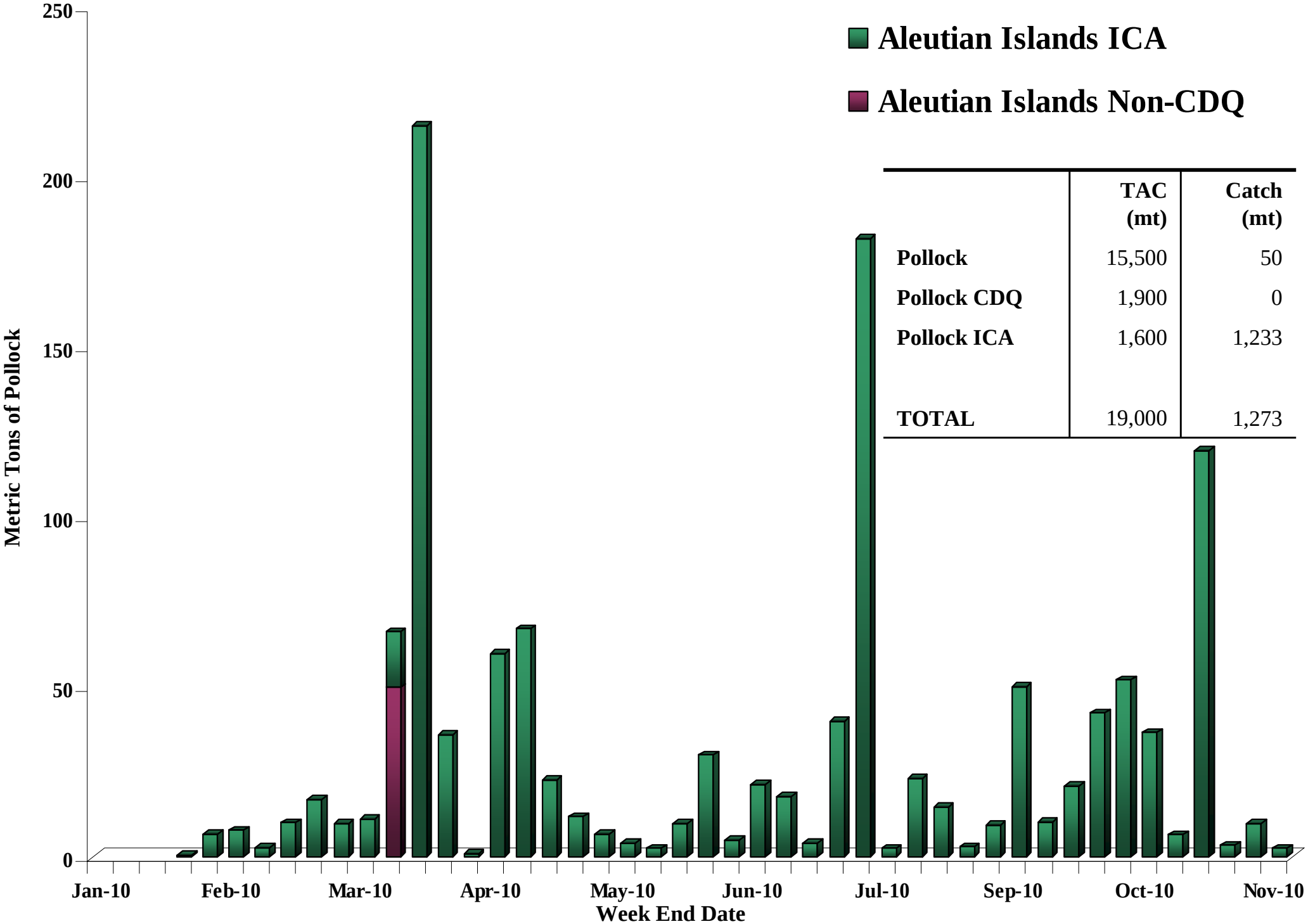
2010 Bering Sea Pollock Catch by Week and Sector

	TAC (mt)	Catch (mt)
Inshore *	353,466	351,564
Catcher Processor *	282,773	282,750
Mothership *	70,693	70,576
Incidental Catch	24,768	23,649
CDQ	81,300	81,275
TOTAL	**813,000**	**809,814**

* Includes Reallocation from the ICA

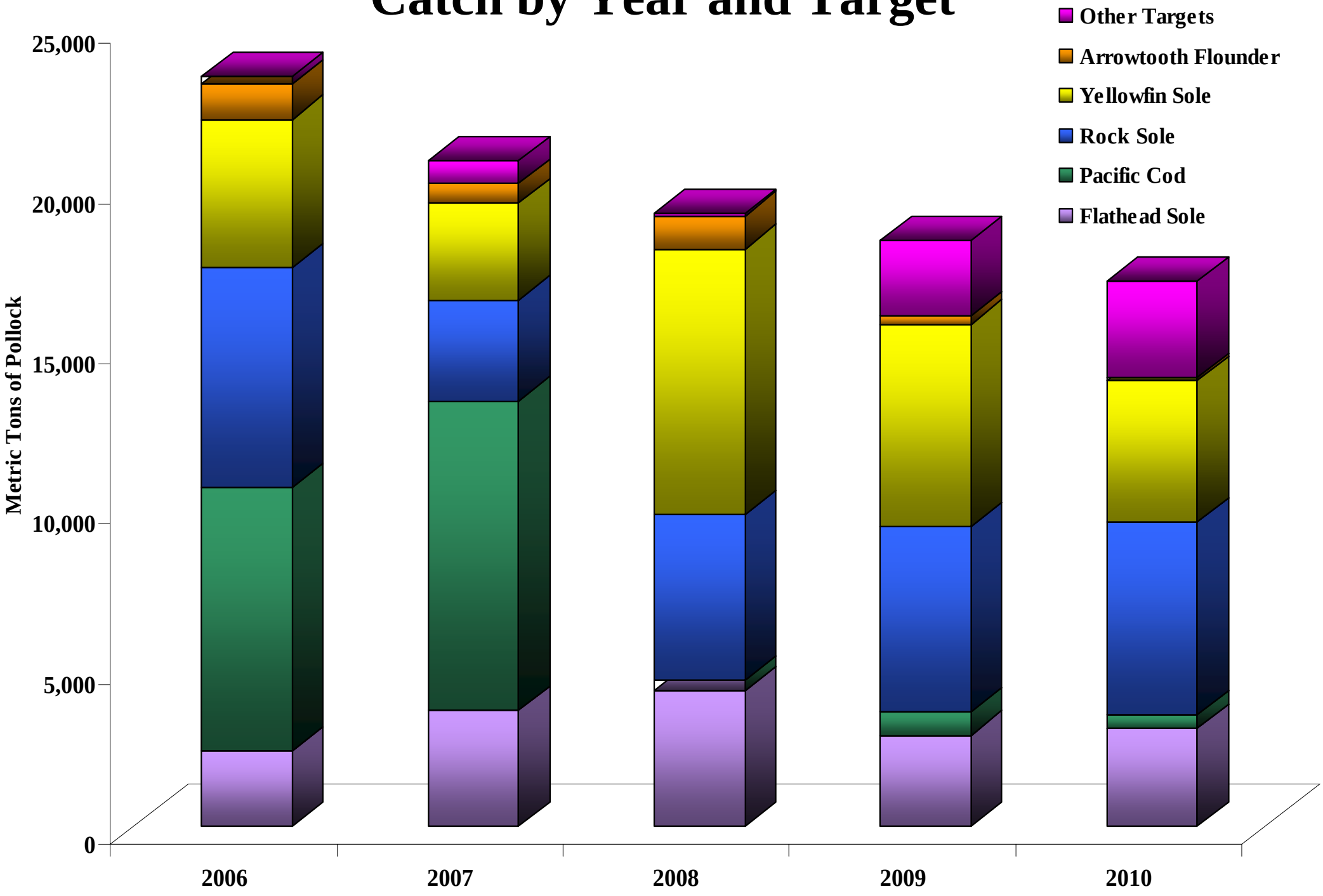


2010 Aleutian Islands Pollock Catch by Week and Sector

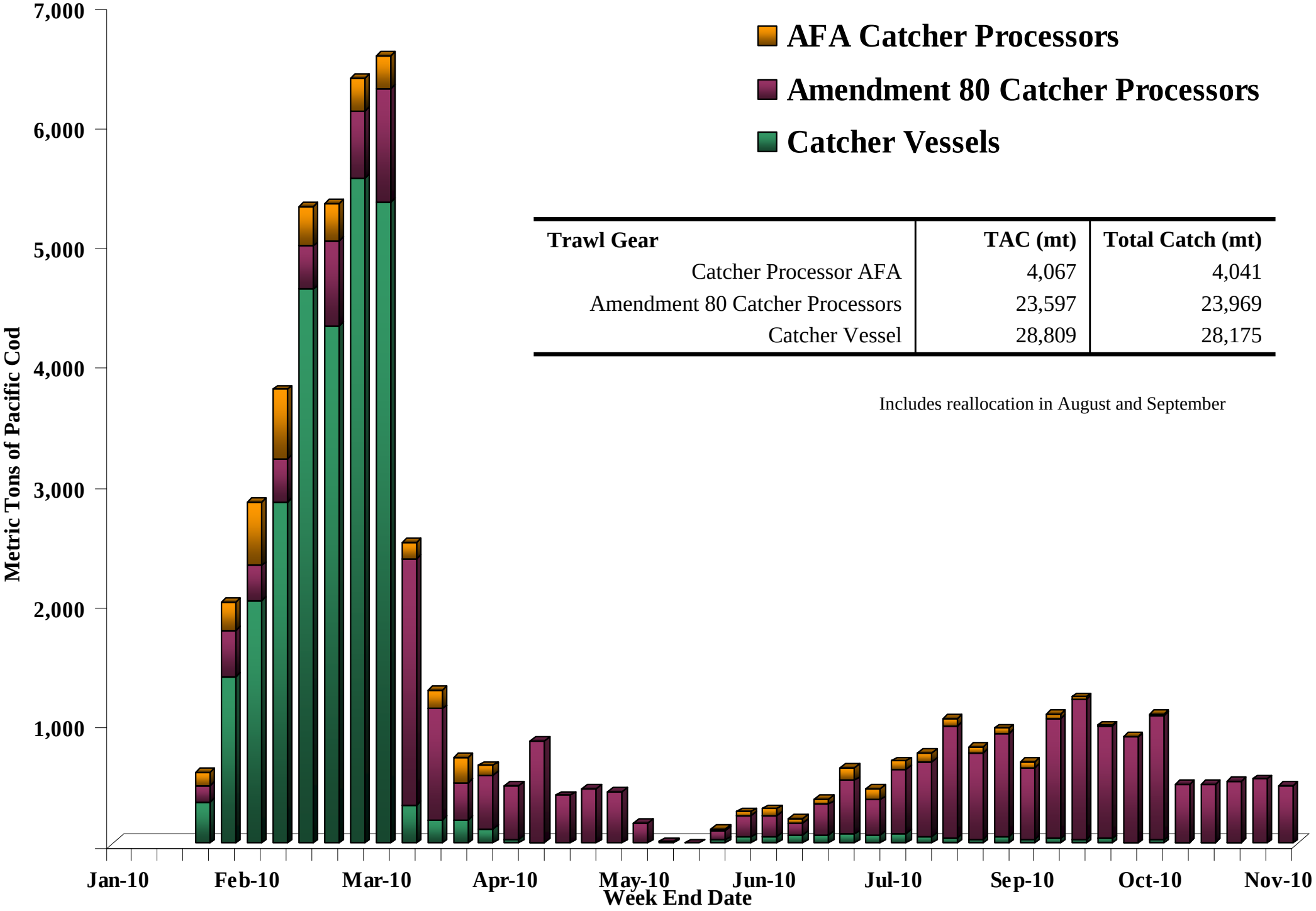


	TAC (mt)	Catch (mt)
Pollock	15,500	50
Pollock CDQ	1,900	0
Pollock ICA	1,600	1,233
TOTAL	19,000	1,273

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



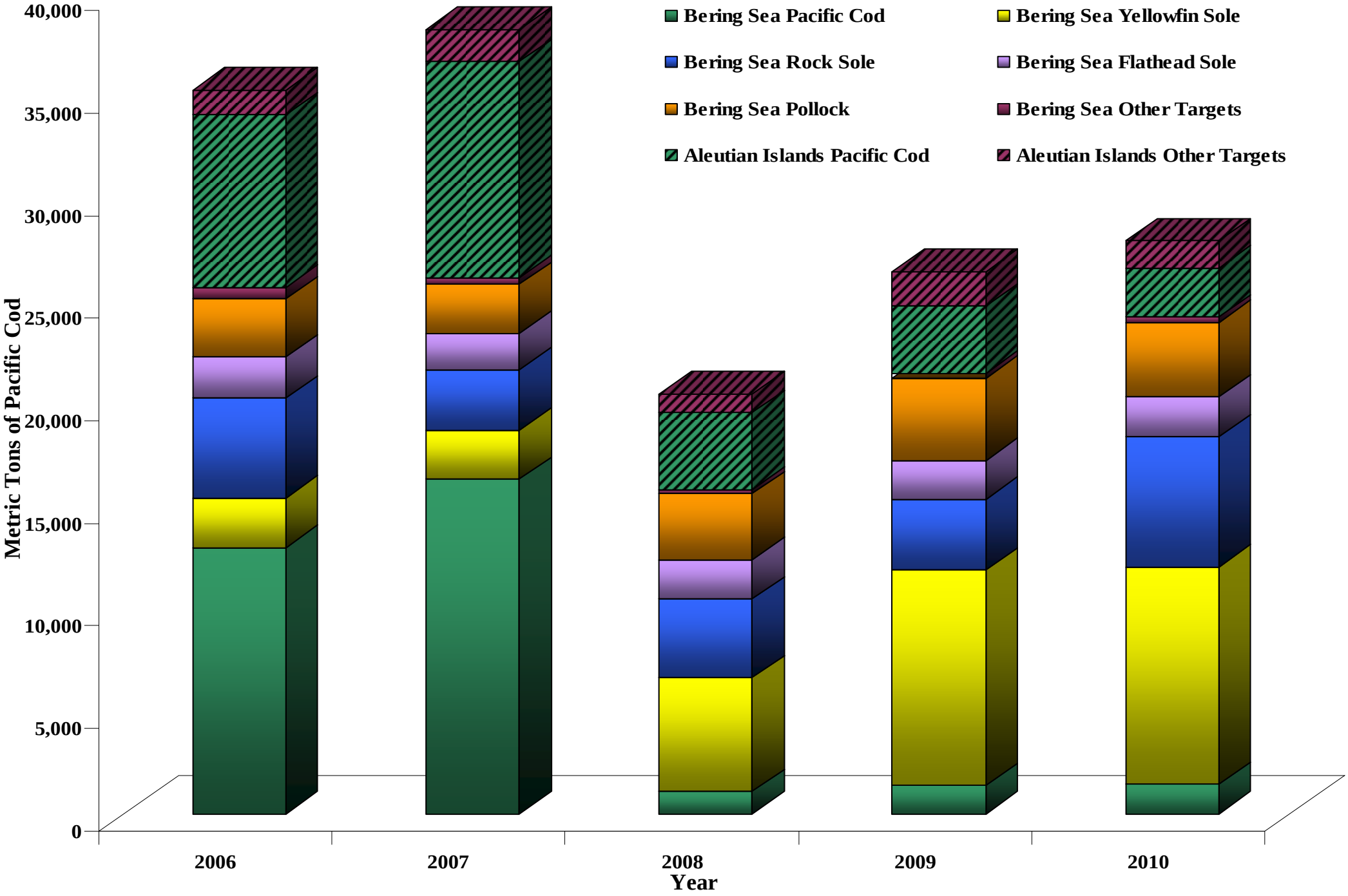
2010 BSAI Trawl Pacific Cod Catch



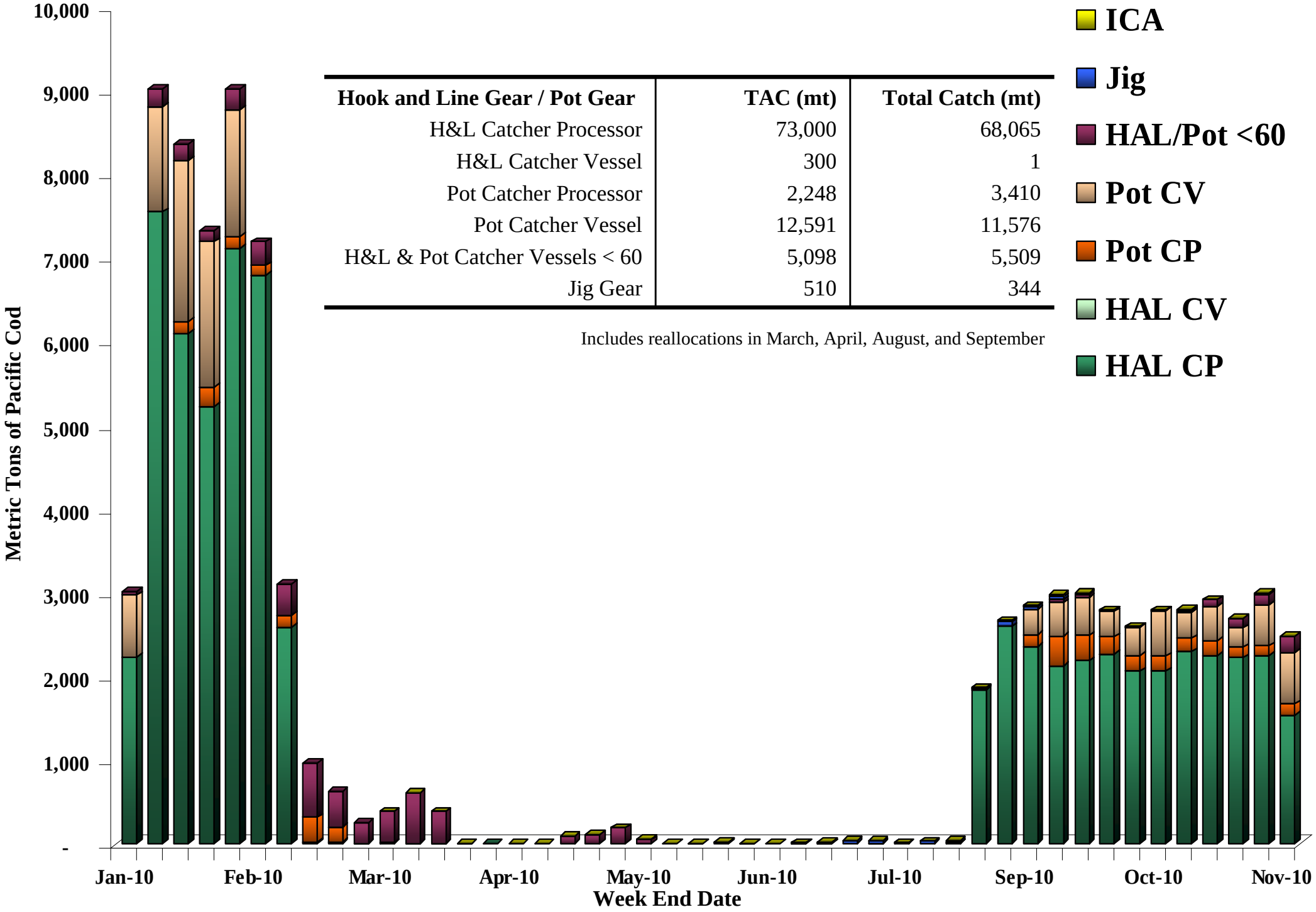
Trawl Gear	TAC (mt)	Total Catch (mt)
Catcher Processor AFA	4,067	4,041
Amendment 80 Catcher Processors	23,597	23,969
Catcher Vessel	28,809	28,175

Includes reallocation in August and September

BSAI Trawl Catcher Processor Pacific Cod Catch



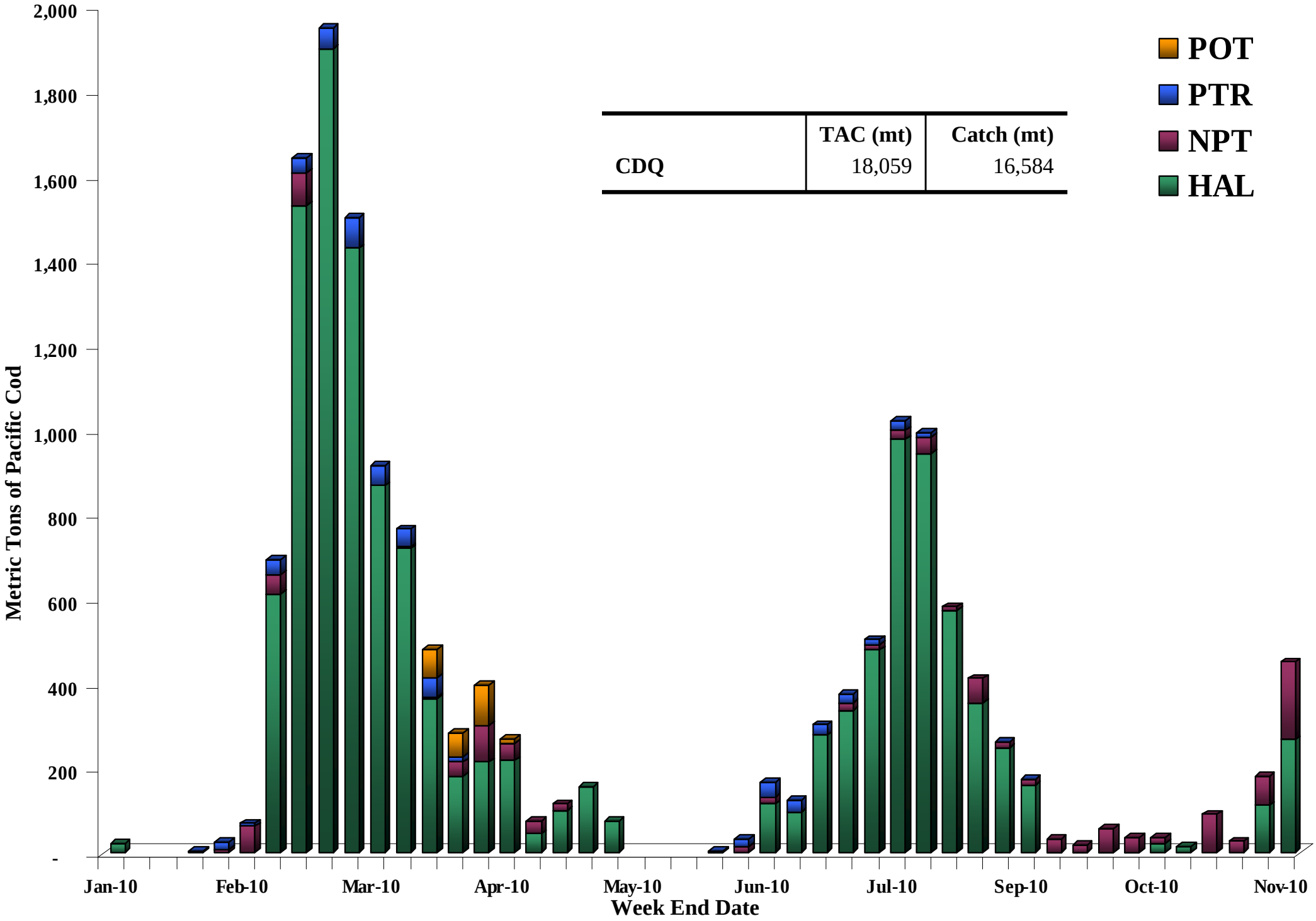
2010 BSAI H&L, Pot, Jig Pacific Cod Catch



Hook and Line Gear / Pot Gear	TAC (mt)	Total Catch (mt)
H&L Catcher Processor	73,000	68,065
H&L Catcher Vessel	300	1
Pot Catcher Processor	2,248	3,410
Pot Catcher Vessel	12,591	11,576
H&L & Pot Catcher Vessels < 60	5,098	5,509
Jig Gear	510	344

Includes reallocations in March, April, August, and September

2010 BSAI CDQ Pacific Cod Catch



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

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

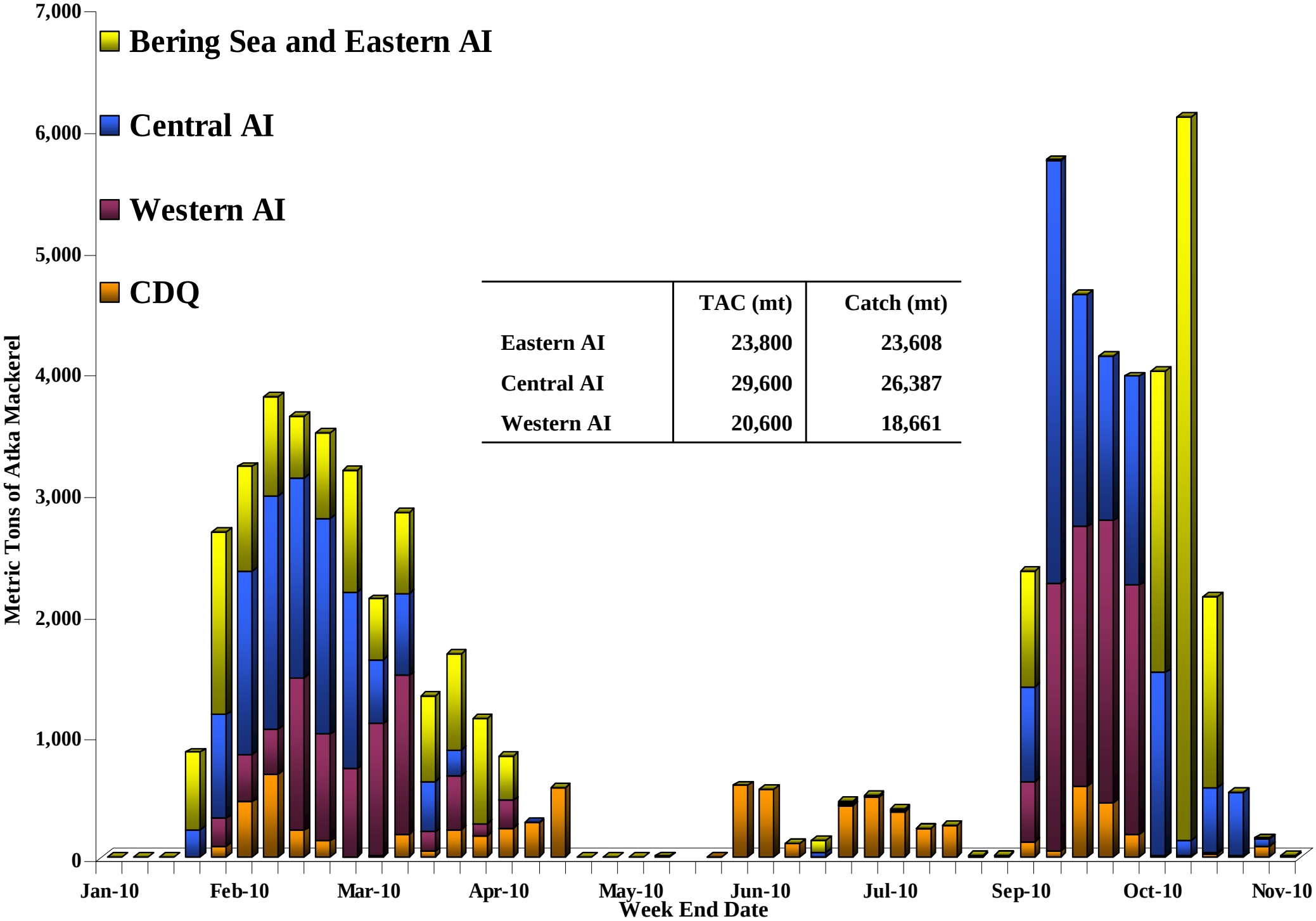
Includes reallocations in March, April, August, and September

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		
Greenland Turbot (Bering Sea)	May 1	Open	

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



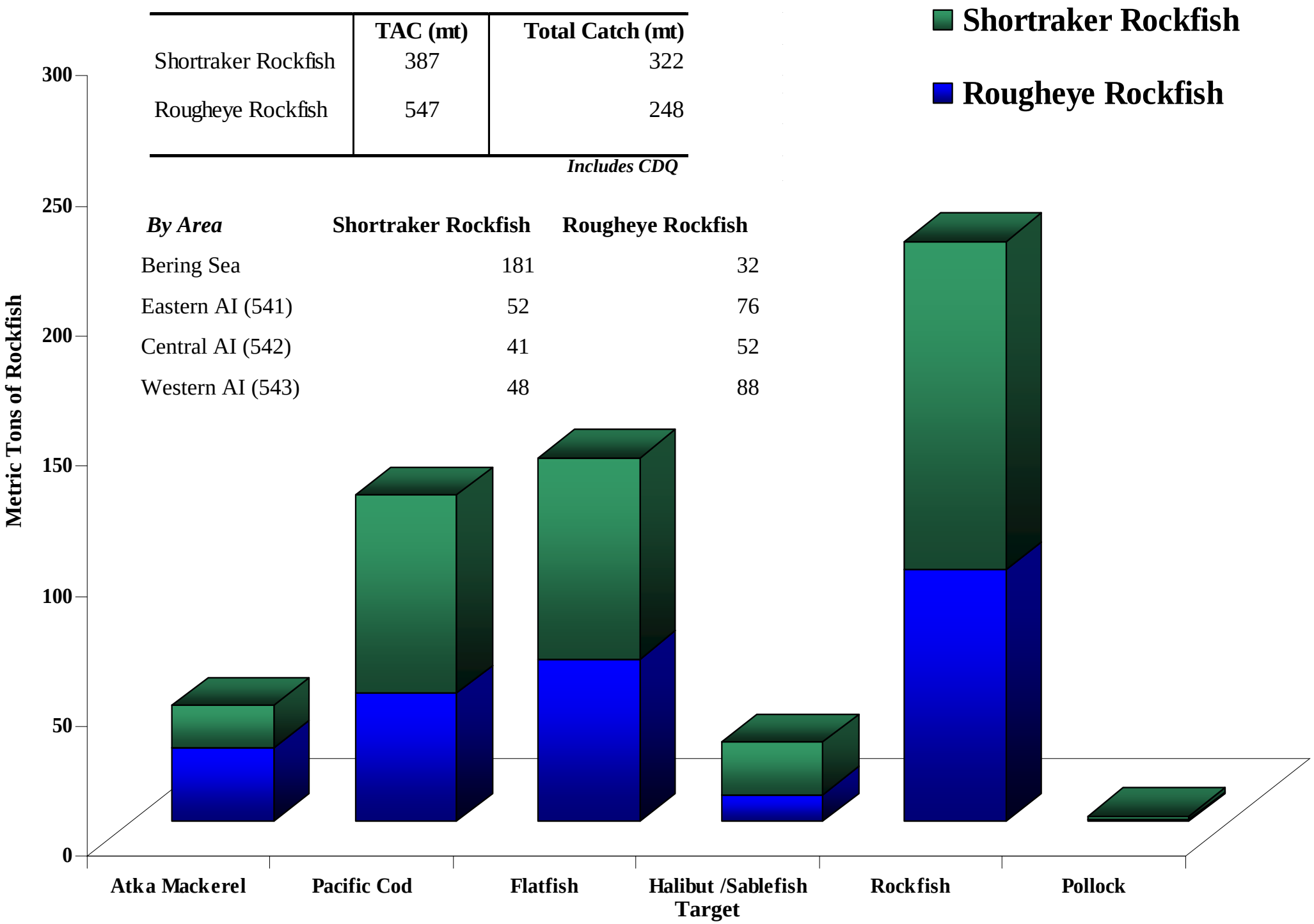
	TAC (mt)	Catch (mt)
Eastern AI	23,800	23,608
Central AI	29,600	26,387
Western AI	20,600	18,661

2010 BSAI Shortraker and Rougheye Rockfish Catch

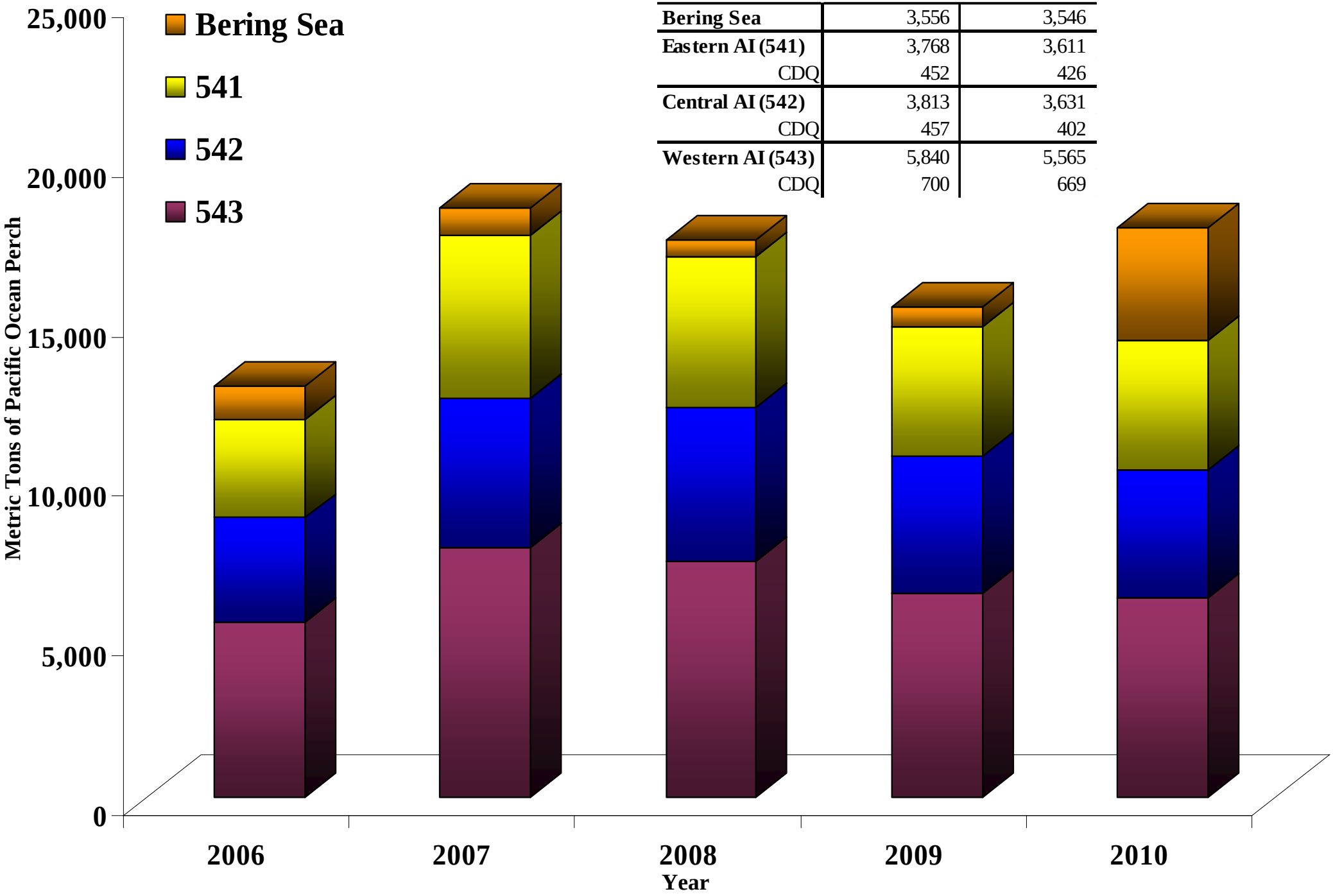
	TAC (mt)	Total Catch (mt)
Shortraker Rockfish	387	322
Rougheye Rockfish	547	248

Includes CDQ

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

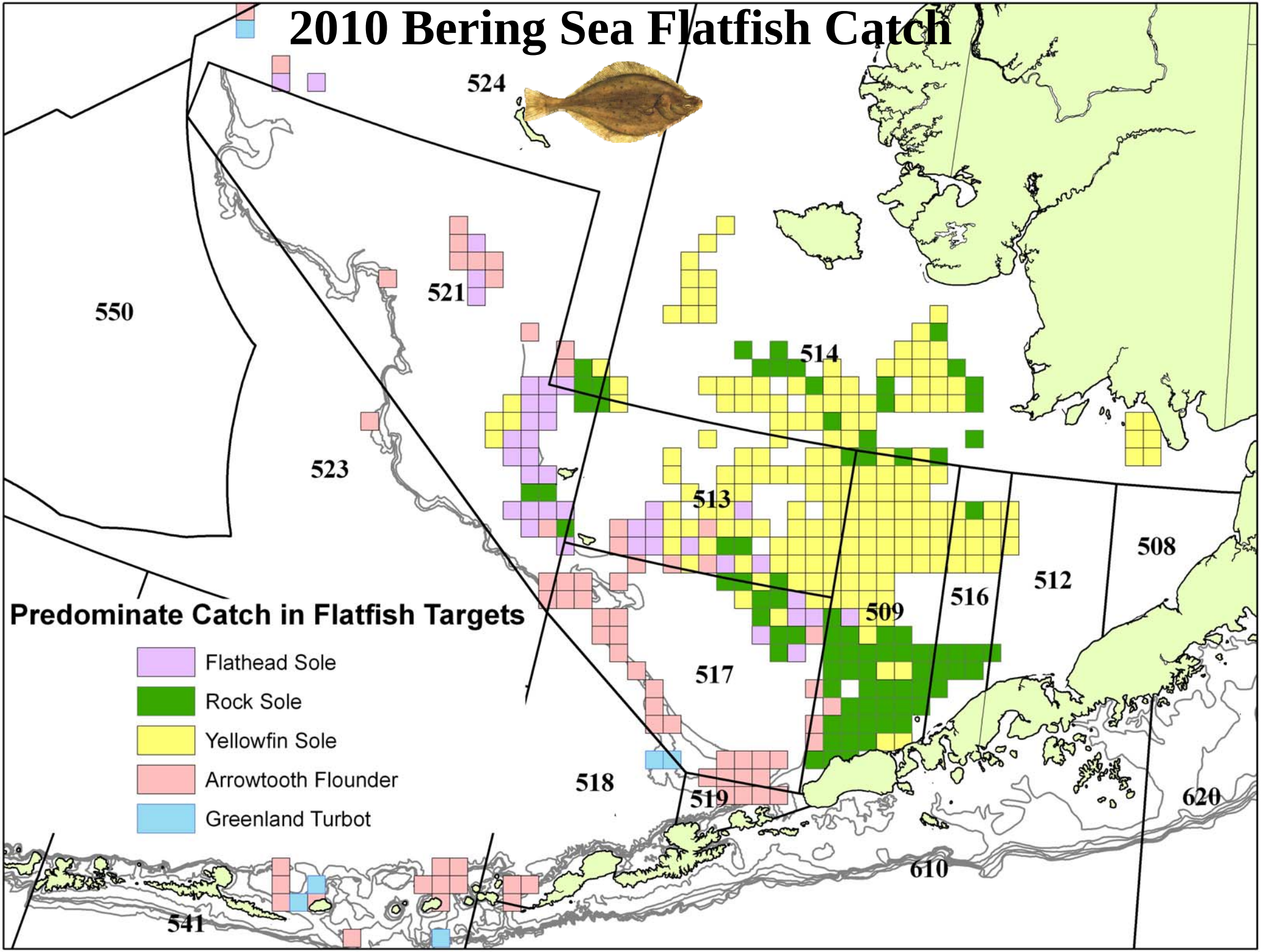


2006-2010 BSAI Pacific Ocean Perch Catch by Area

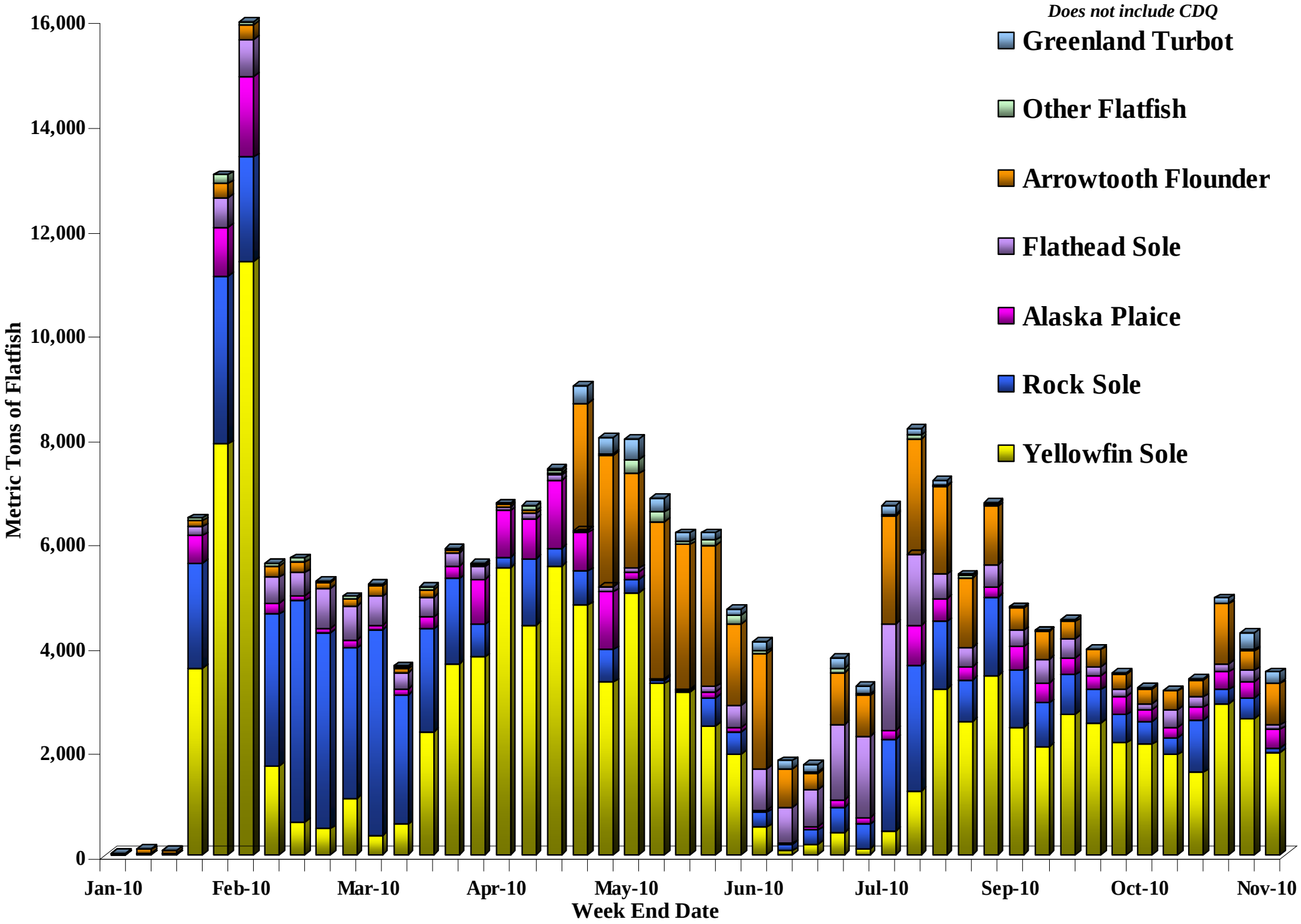


	TAC	Total Catch
Bering Sea	3,556	3,546
Eastern AI (541)	3,768	3,611
CDQ	452	426
Central AI (542)	3,813	3,631
CDQ	457	402
Western AI (543)	5,840	5,565
CDQ	700	669

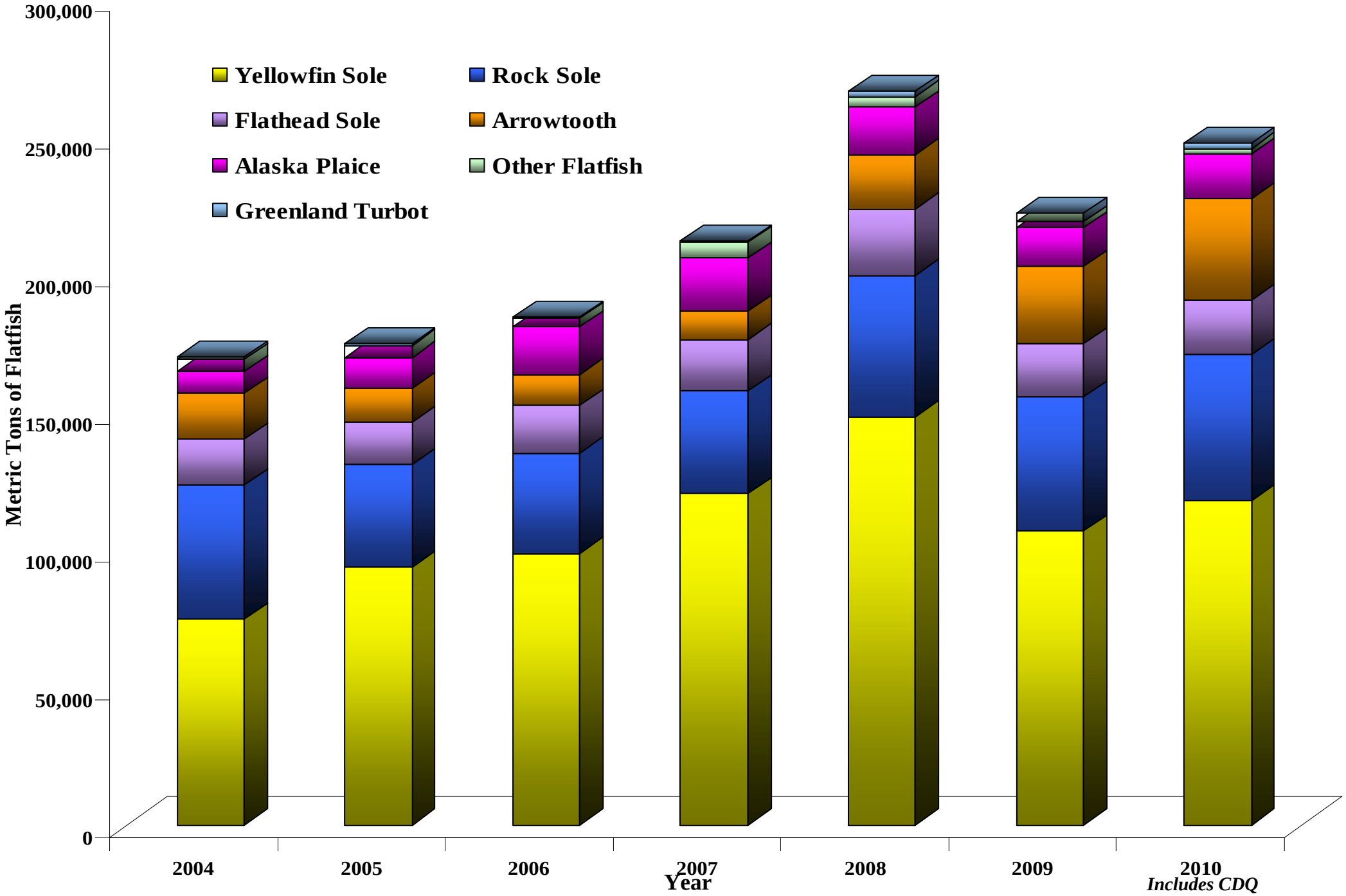
2010 Bering Sea Flatfish Catch



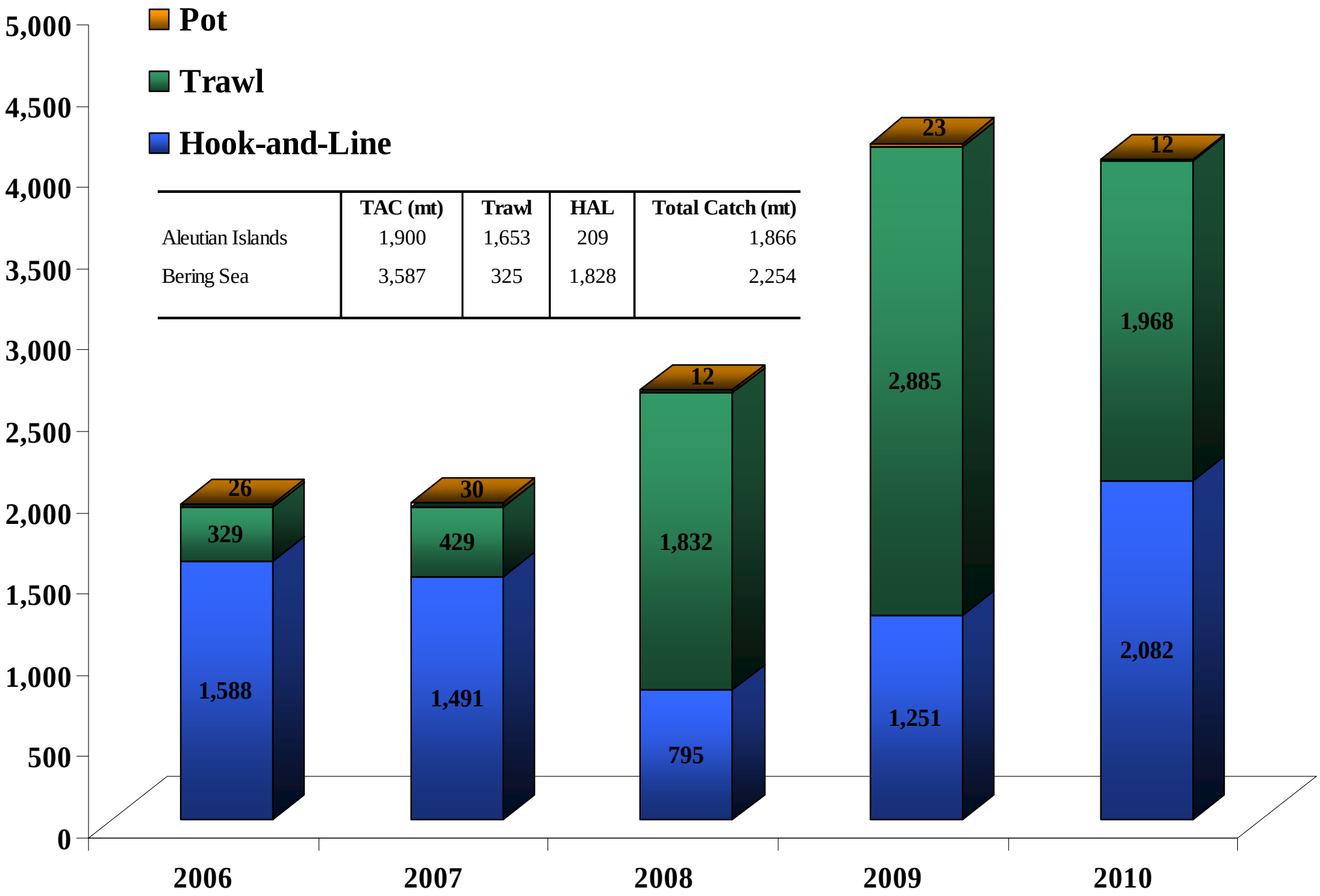
2010 BSAI Flatfish Catch



2004-2010 BSAI Trawl Flatfish Catch by Species



2006 – 2010 BSAI Greenland Turbot Catch

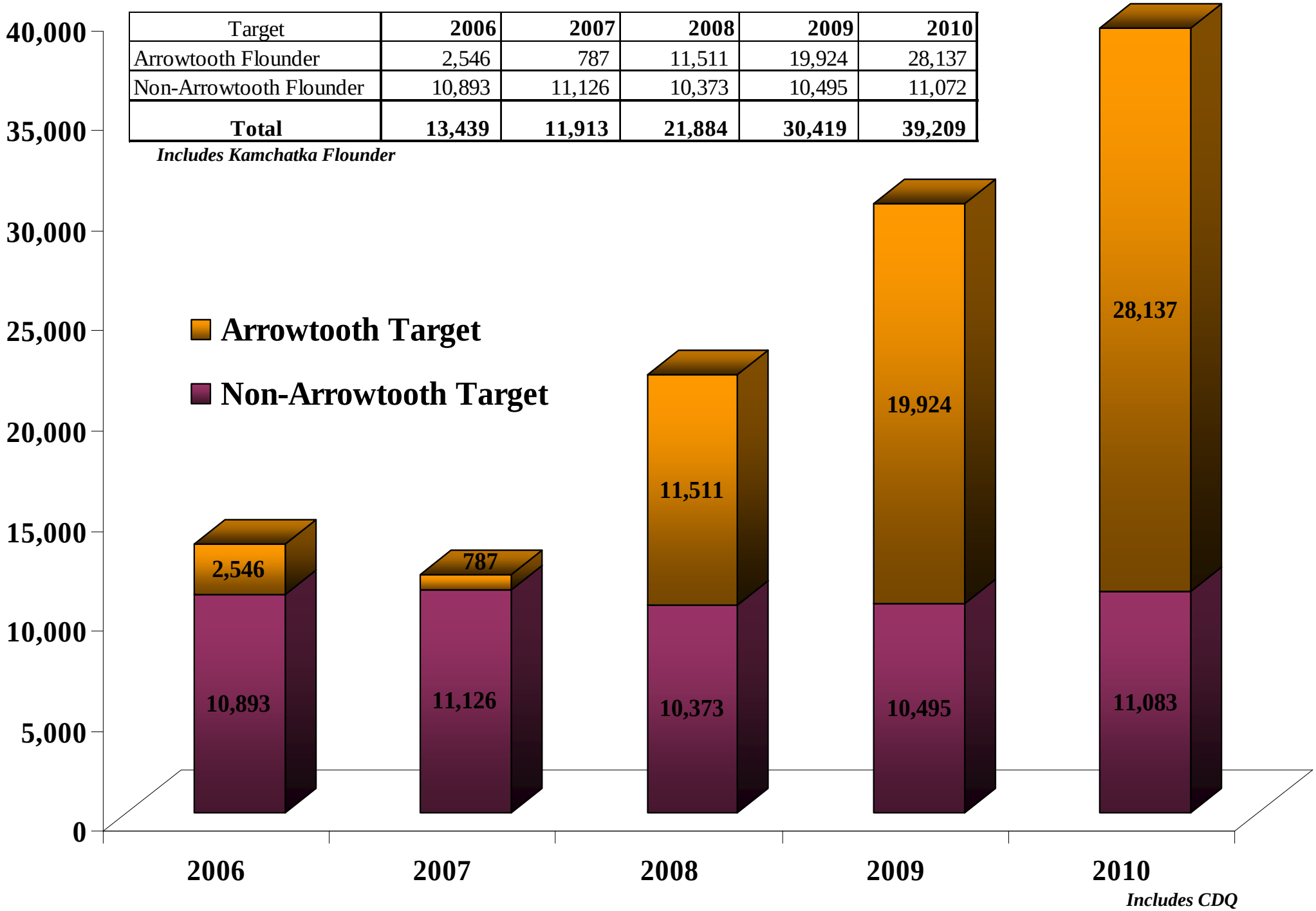


	TAC (mt)	Trawl	HAL	Total Catch (mt)
Aleutian Islands	1,900	1,653	209	1,866
Bering Sea	3,587	325	1,828	2,254

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	*Does not meet GRS**	*Meets GRS*	*Exceeds GRS*
	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%**
Percentage of total catch	***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	*Does not meet GRS**	*Meets GRS*	*Exceeds GRS*
	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%**
Percentage of total catch	***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

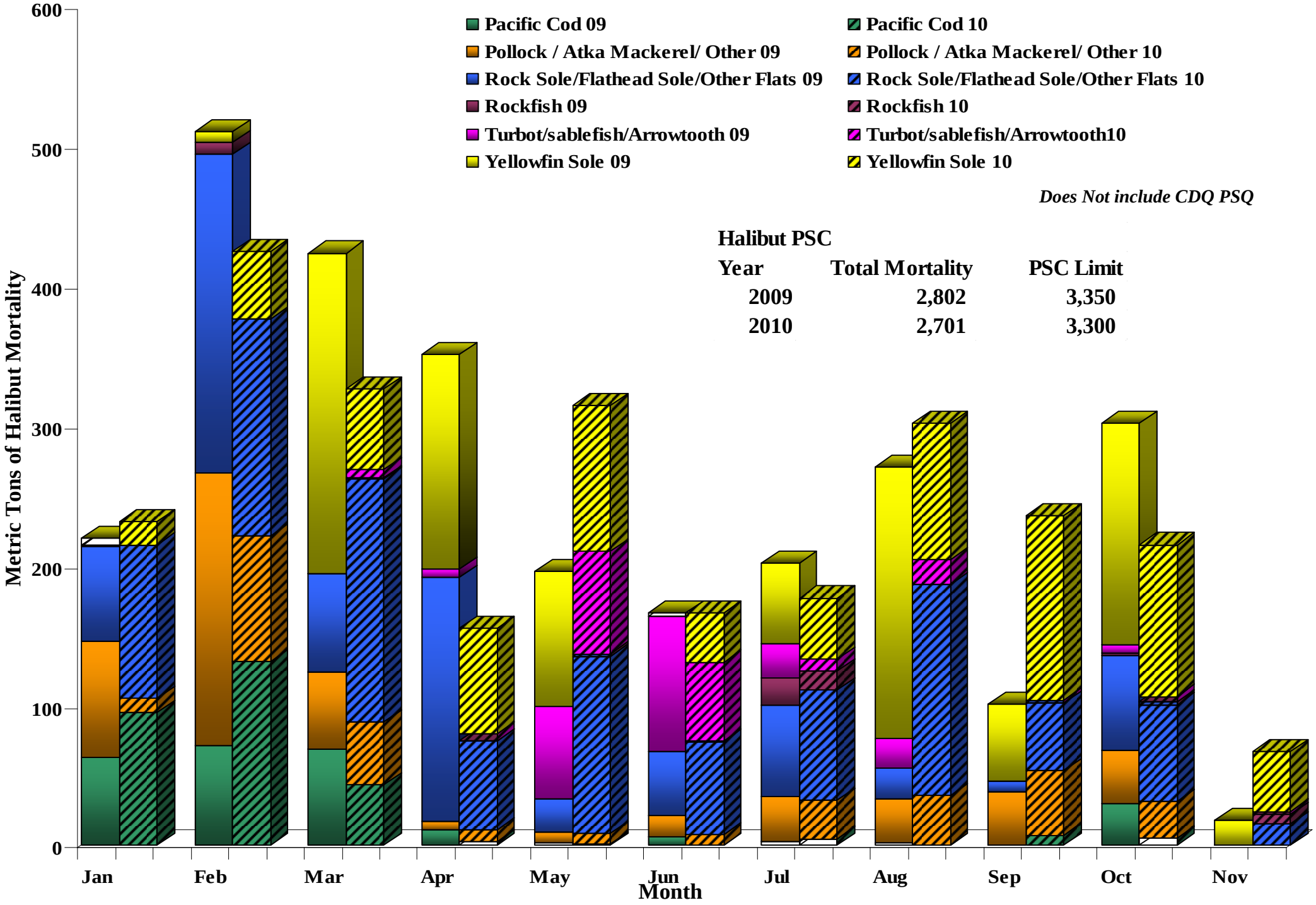
** GRS is not calculated on individual vessel unless in A80 limited access. A80 cooperative met GRS standard in 2009 and 2010*

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



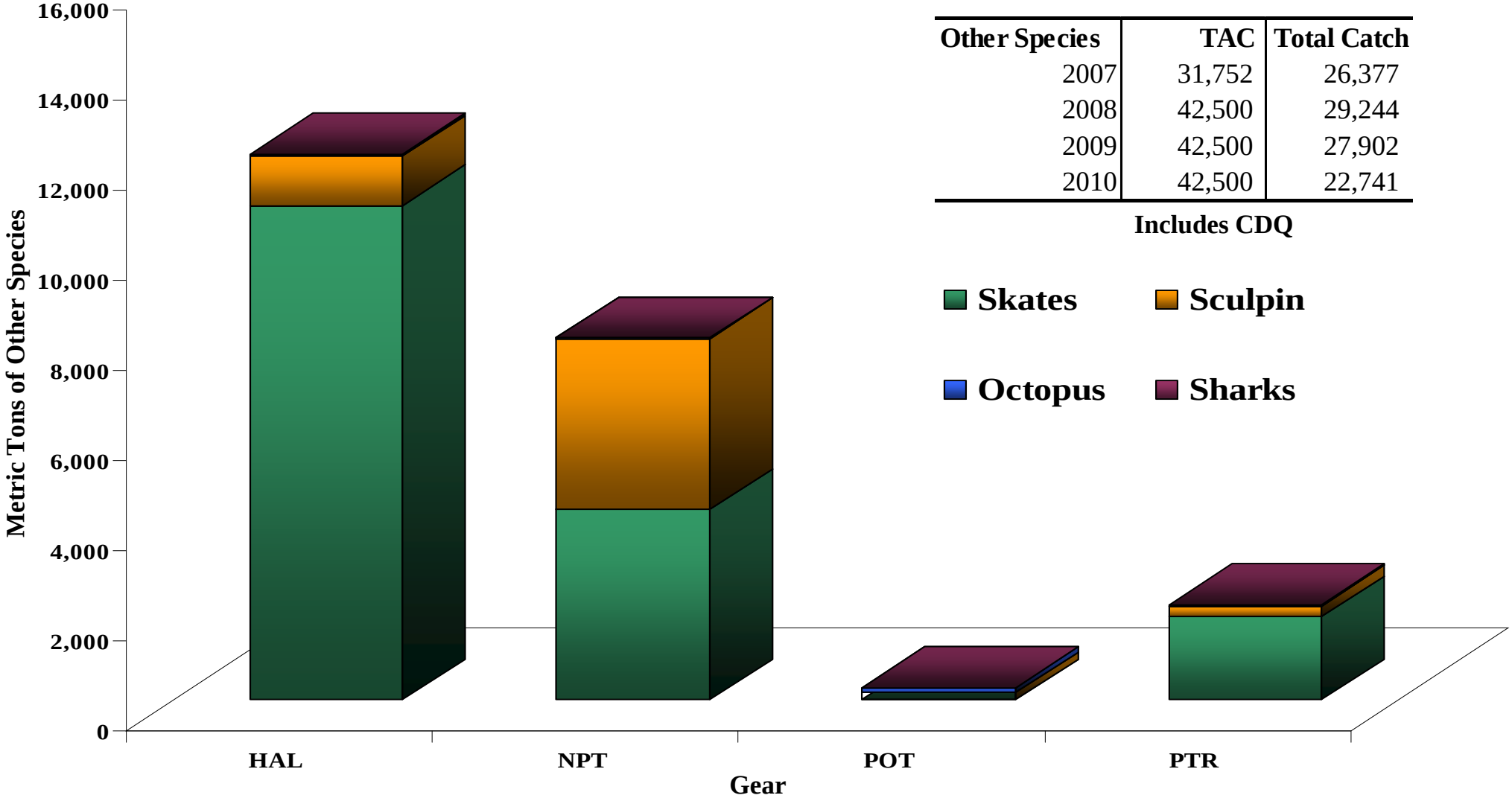
Does Not include CDQ PSQ

Halibut PSC

Year	Total Mortality	PSC Limit
2009	2,802	3,350
2010	2,701	3,300

2010 BSAI Other Species by Gear

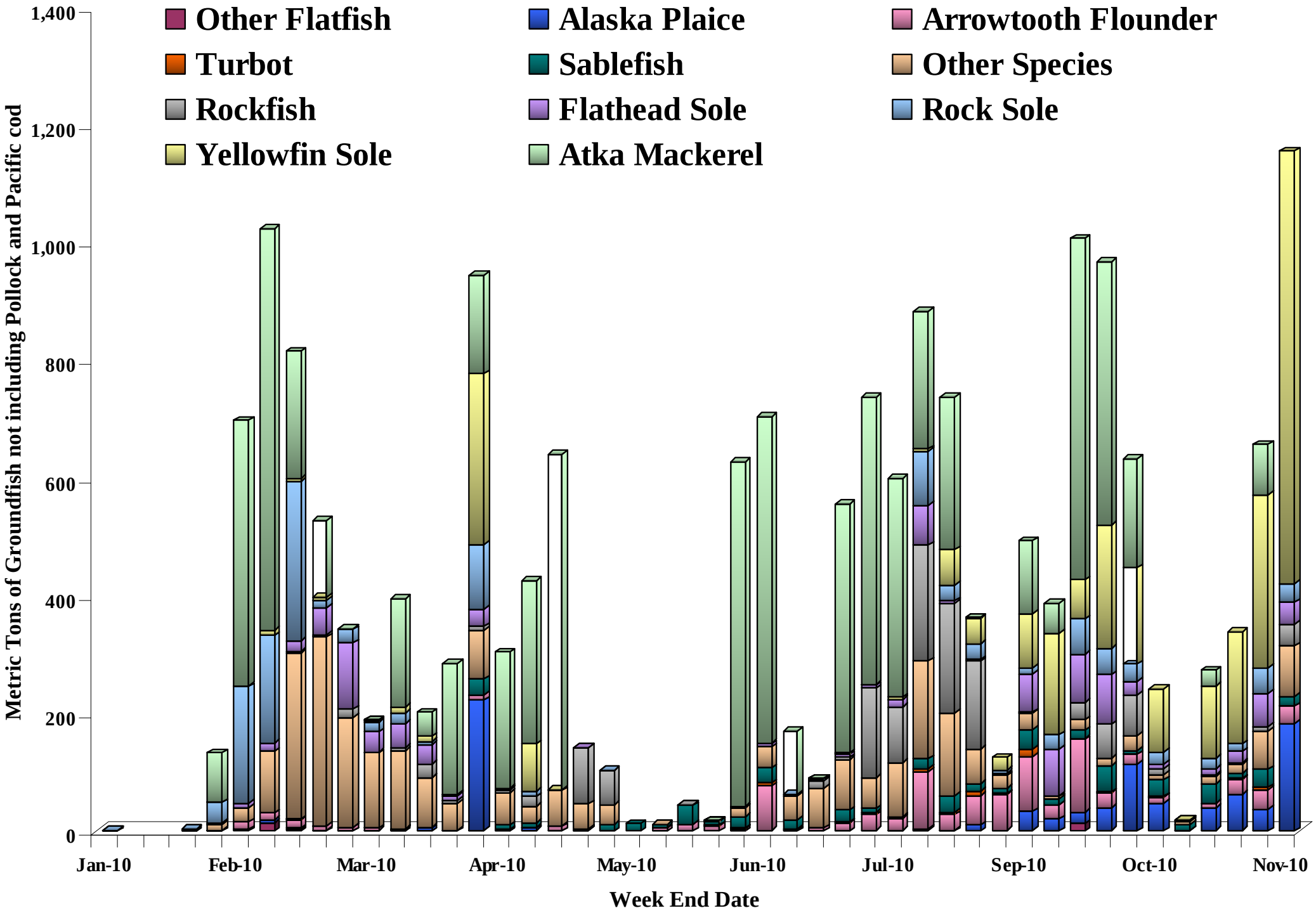
Gear	Octopus	Other Shark	Skates	Salmon Shark	Sculpin	Sleeper Shark	Spiny Dogfish
HAL	21	< 1	10,969	< 1	1,097	7	12
NPT	19	< 1	4,224	< 1	3,787	2	< 1
POT	118		< 1		163	< 1	< 1
PTR	1	4	1,840	11	235	10	< 1
TOTAL	**160**	**4**	**17,033**	**11**	**5,281**	**19**	**12**



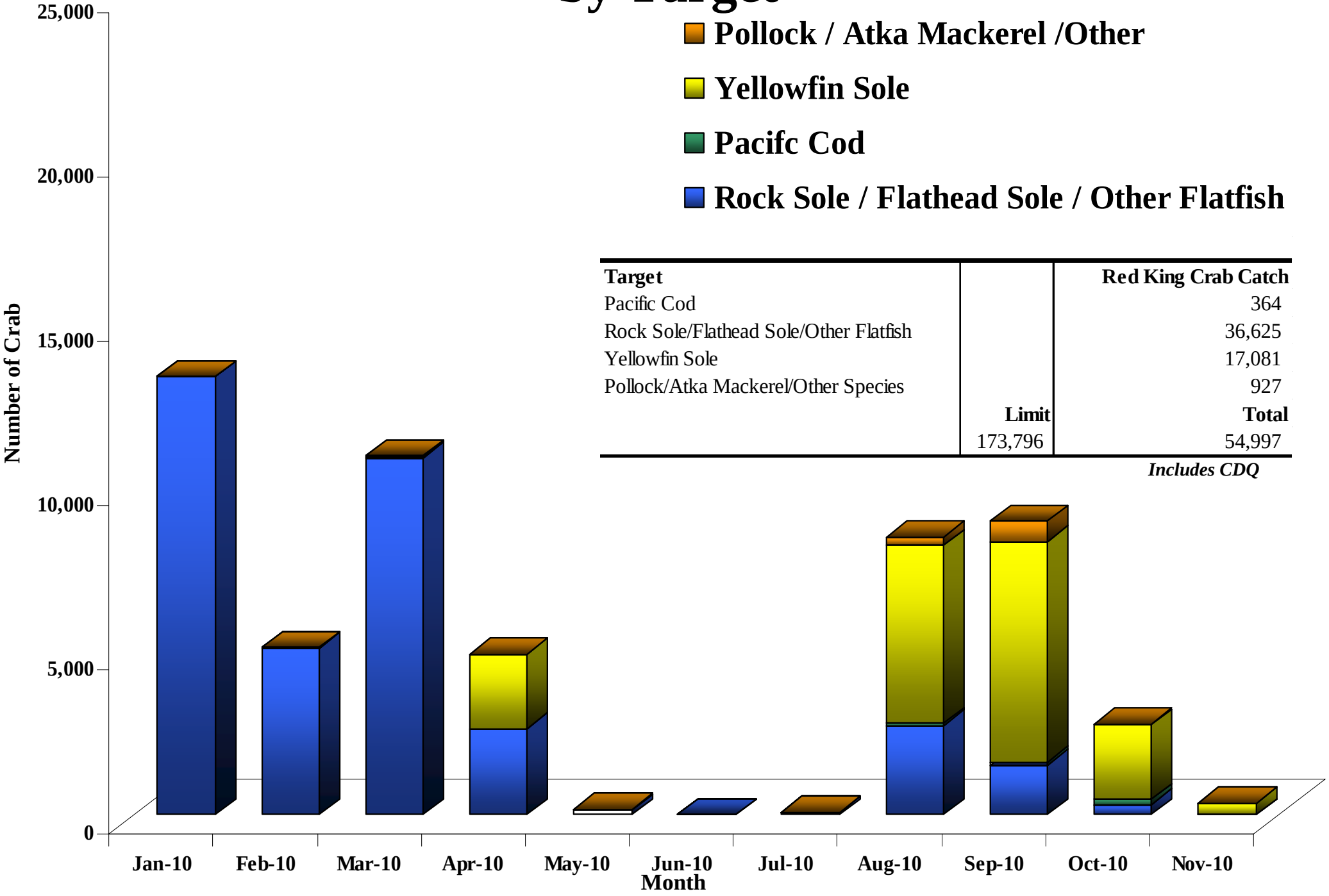
Other Species	TAC	Total Catch
2007	31,752	26,377
2008	42,500	29,244
2009	42,500	27,902
2010	42,500	22,741

Includes CDQ

2010 CDQ Non Pollock / Pacific Cod Catch by Species



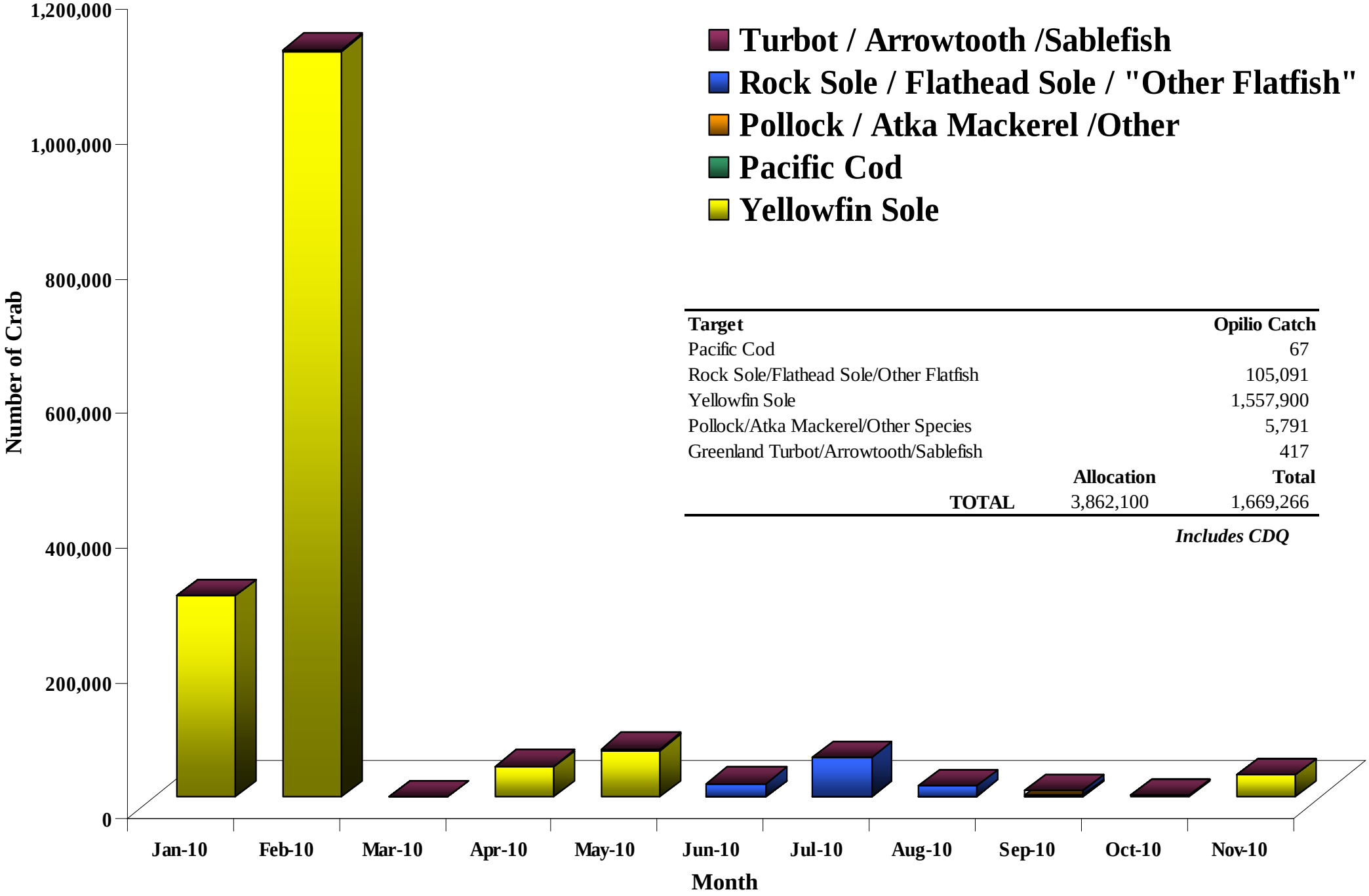
2010 Zone 1 Trawl Red King Crab Incidental Catch by Target



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

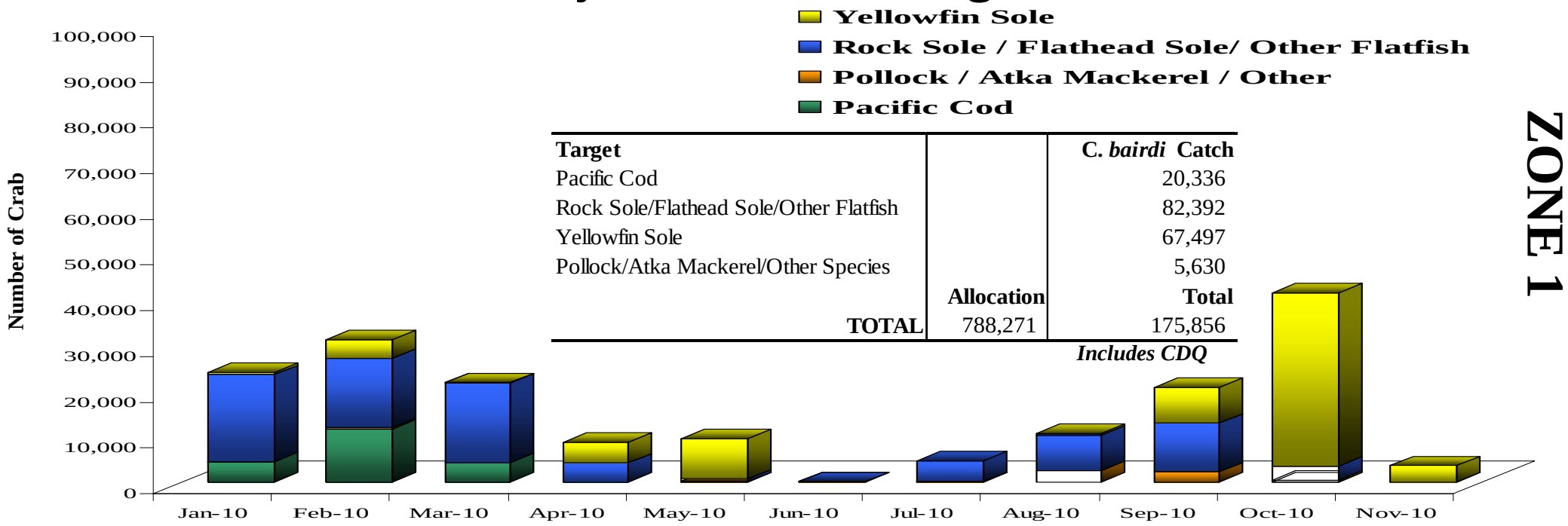
2010 COBLZ Trawl Opilio Crab Incidental Catch by Target



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
	Allocation	**Total**
TOTAL	3,862,100	1,669,266

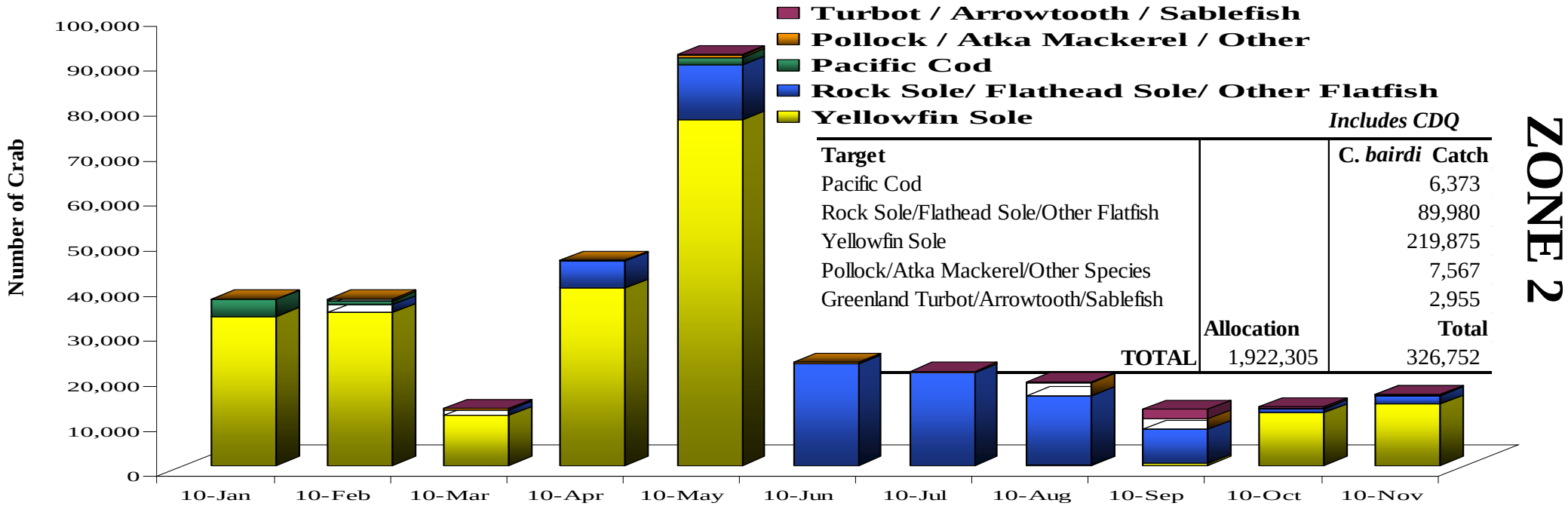
Includes CDQ

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



Target		C. *bairdi* Catch
Pacific Cod		20,336
Rock Sole/Flathead Sole/Other Flatfish		82,392
Yellowfin Sole		67,497
Pollock/Atka Mackerel/Other Species		5,630
	Allocation	Total
TOTAL	788,271	175,856

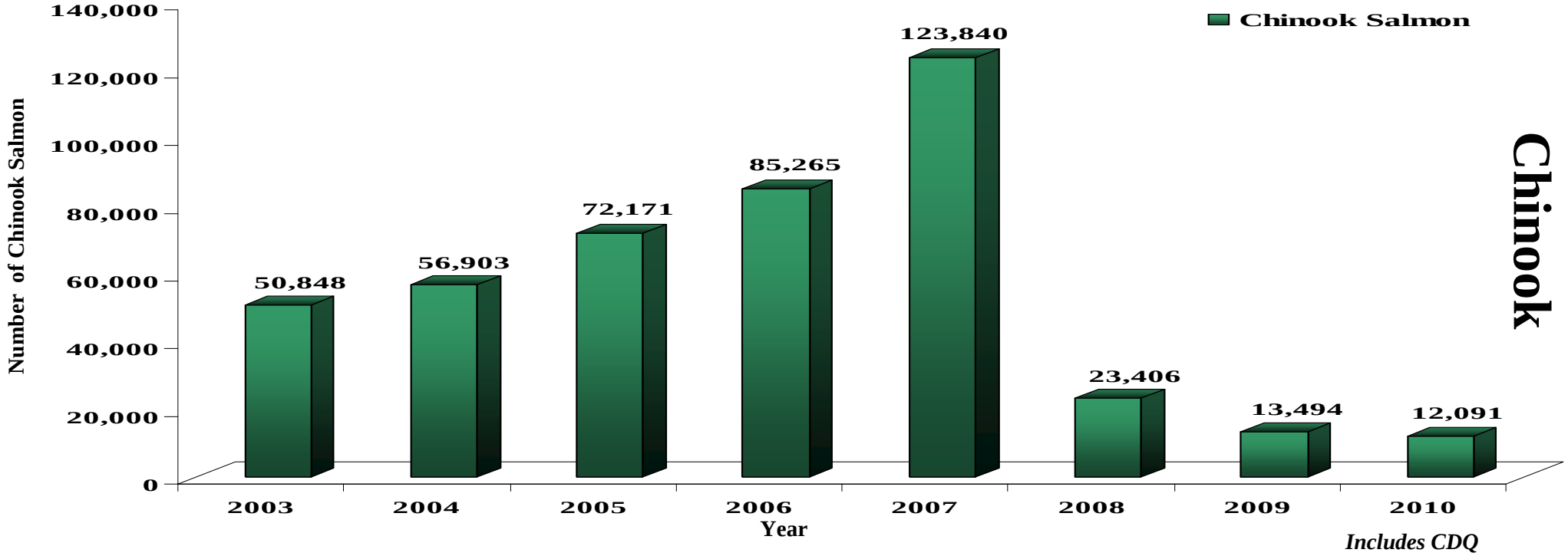
Includes CDQ

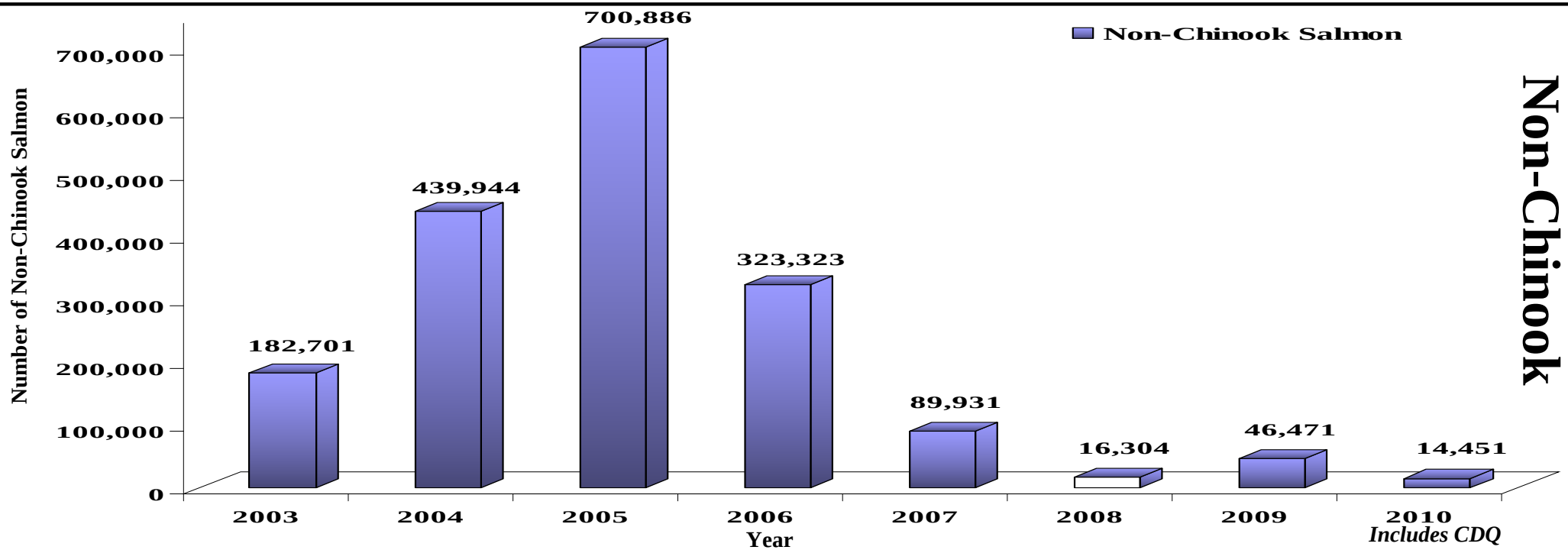


Includes CDQ

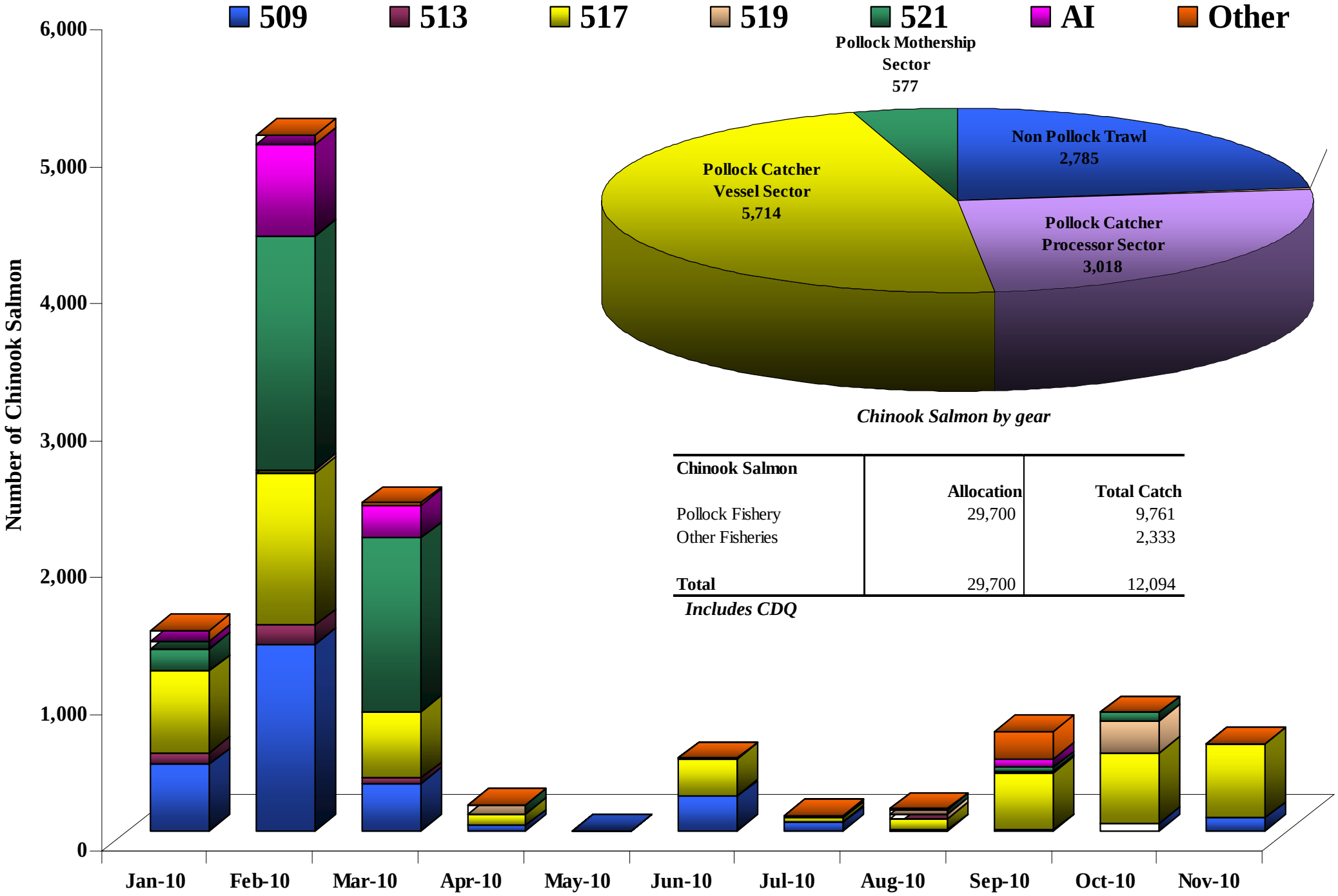
Target		C. *bairdi* Catch
Pacific Cod		6,373
Rock Sole/Flathead Sole/Other Flatfish		89,980
Yellowfin Sole		219,875
Pollock/Atka Mackerel/Other Species		7,567
Greenland Turbot/Arrowtooth/Sablefish		2,955
	Allocation	Total
TOTAL	1,922,305	326,752

2003 – 2010 Trawl BSAI Salmon Incidental Catch





2010 Trawl Chinook Salmon Incidental Catch

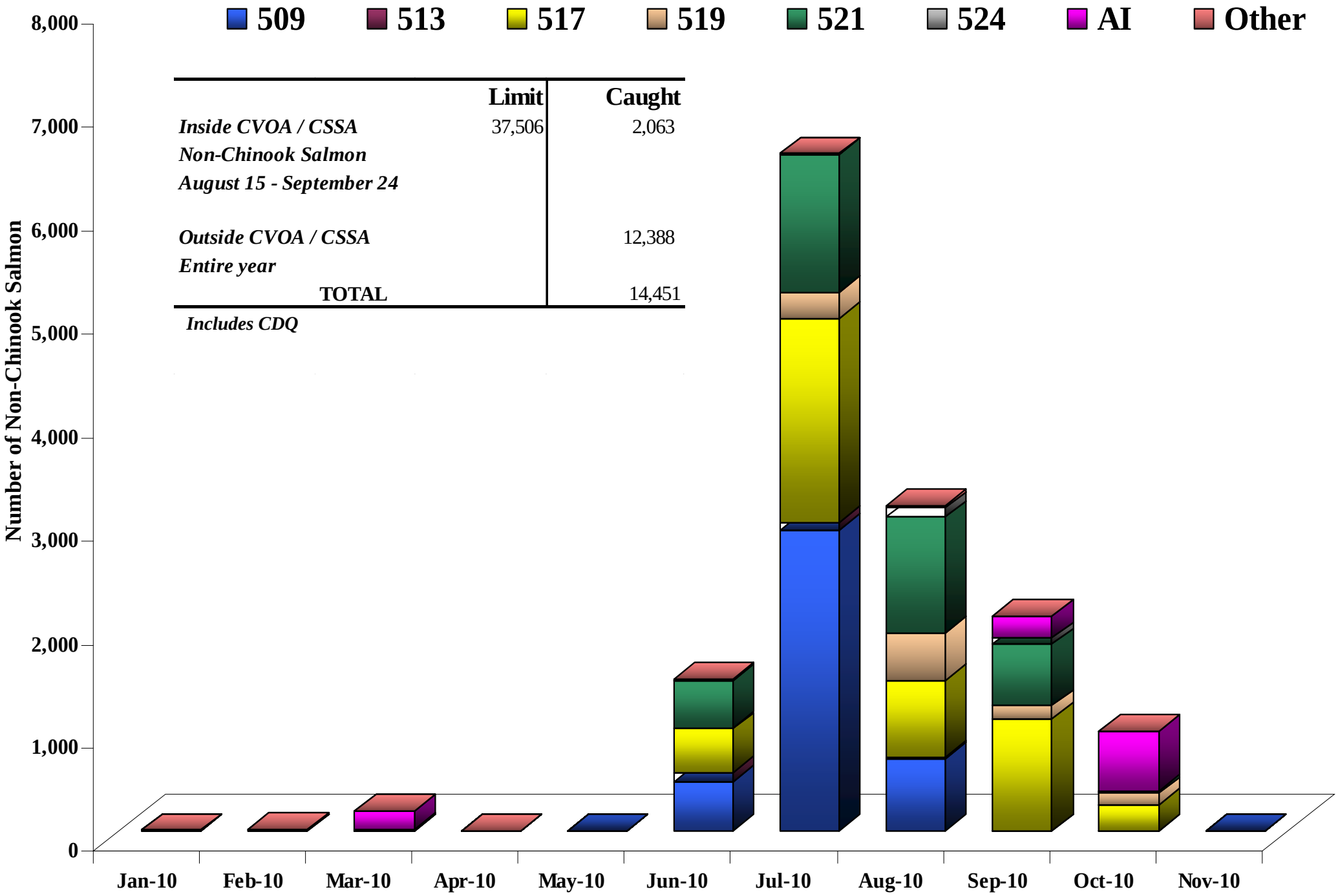


Chinook Salmon by gear

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



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

Includes CDQ