

Alaska Region

National Marine Fisheries Service

Bering Sea and Aleutian Islands

Inseason Management Report

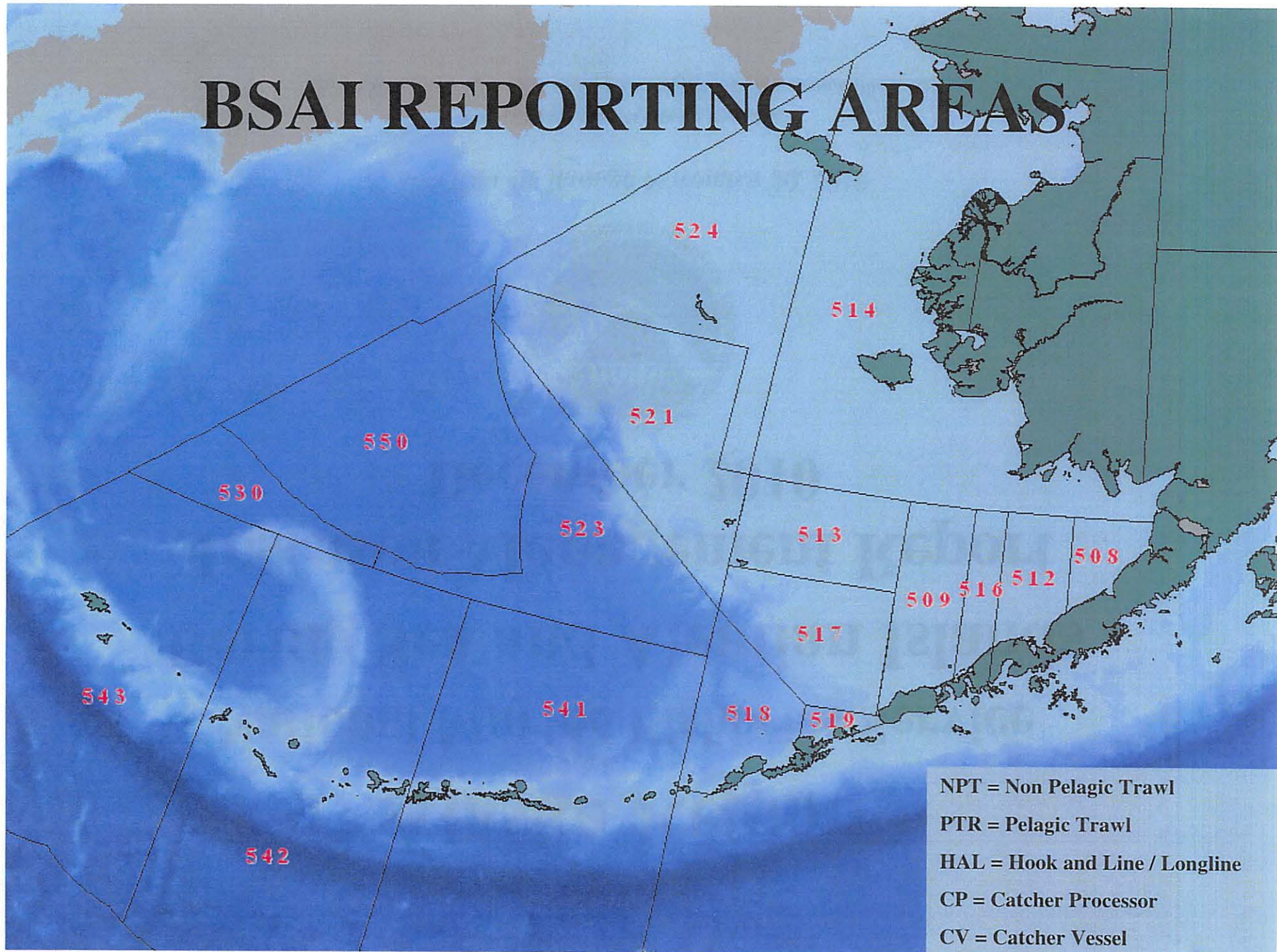
December 2010



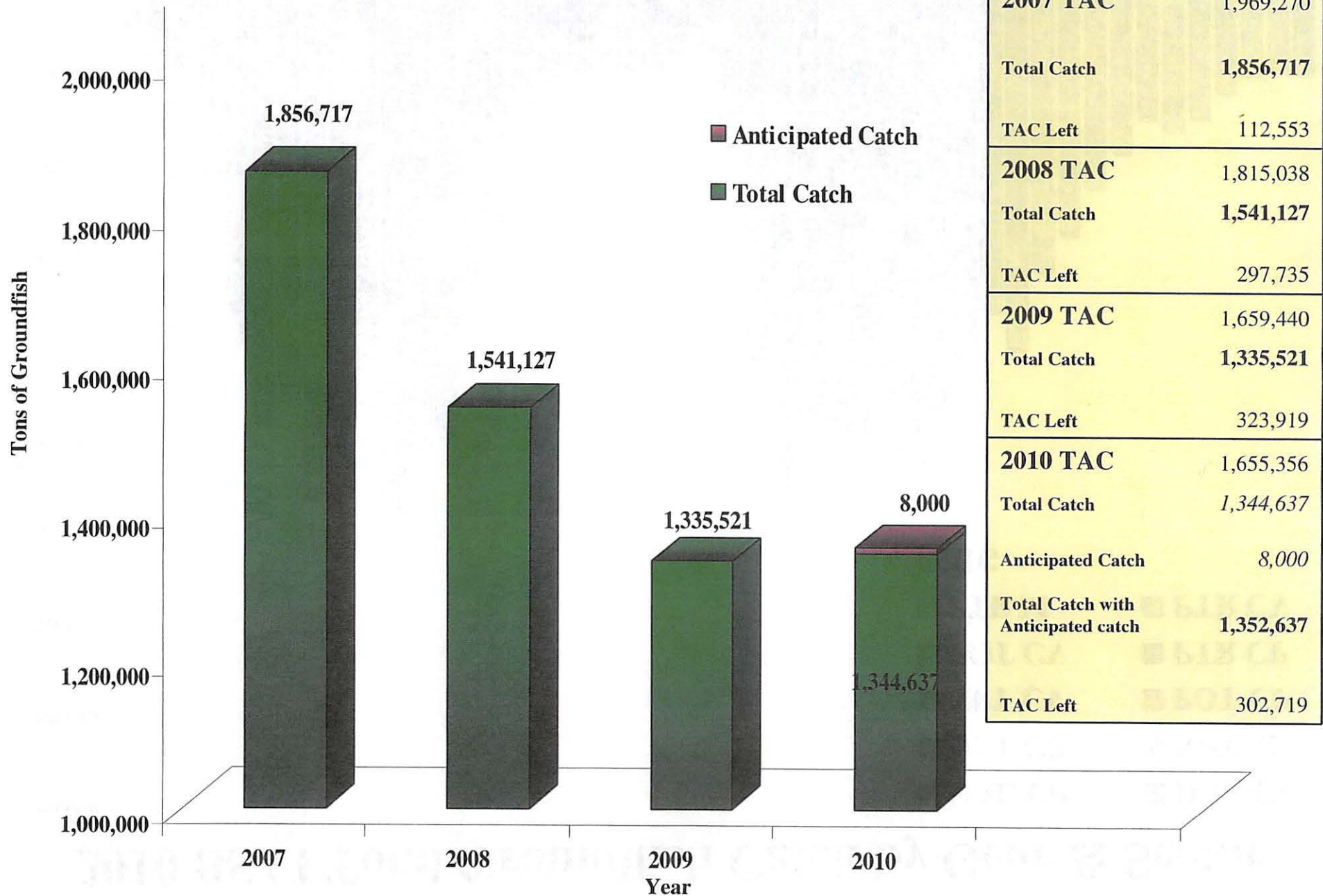
Catch data are through November 20, 2010

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

BSAI REPORTING AREAS



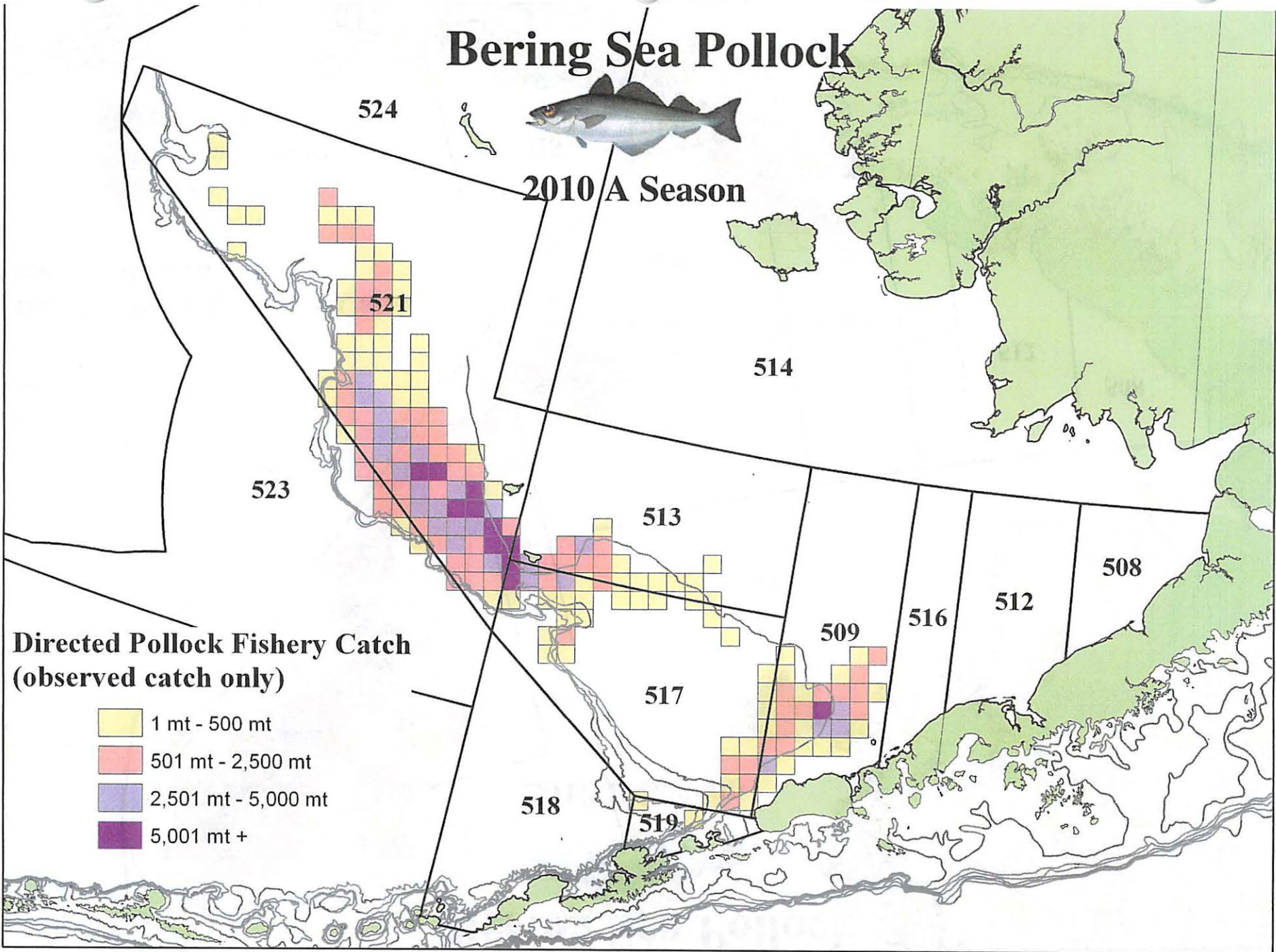
2007 - 2010 BSAI Total Catch

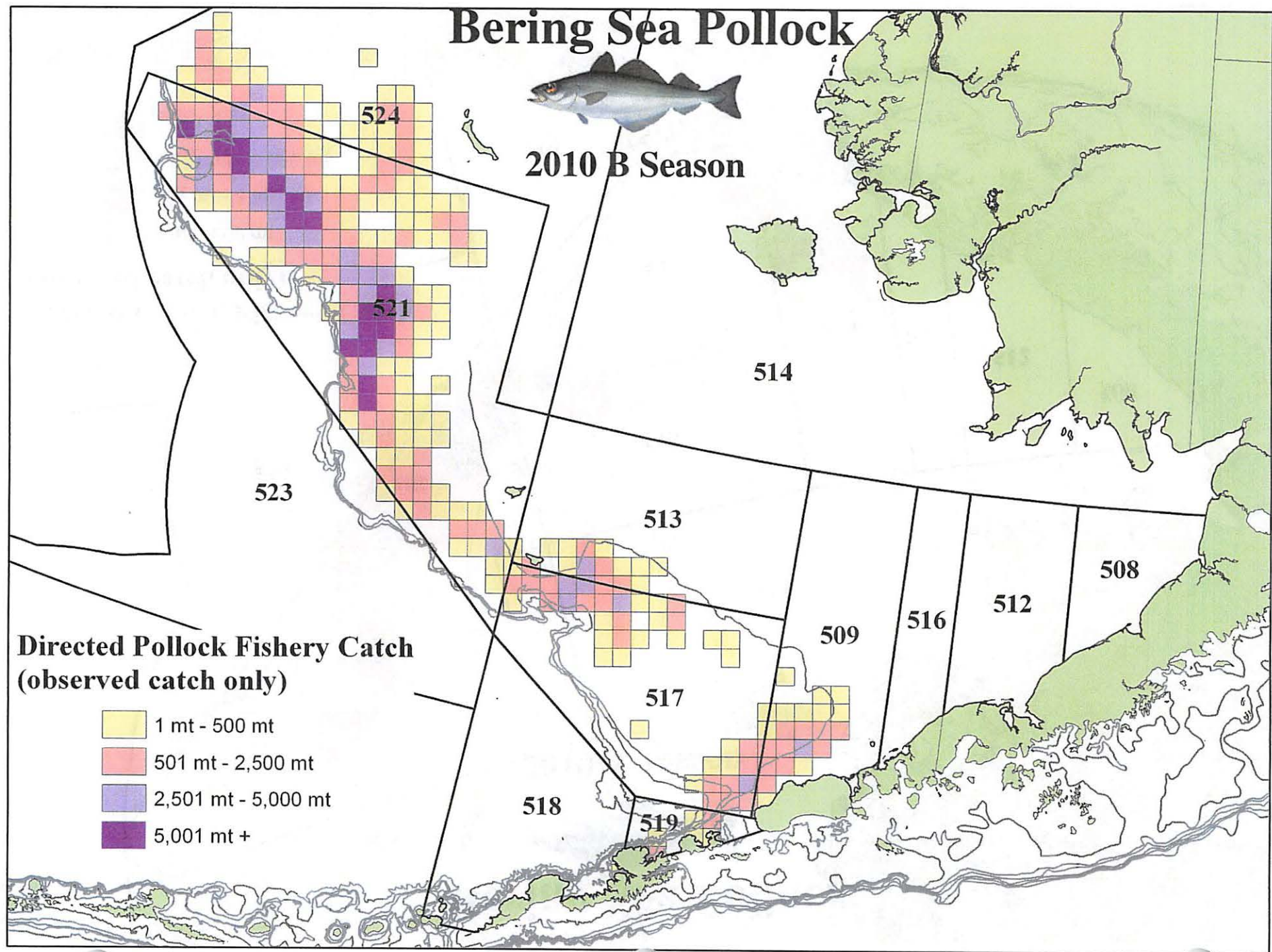


Bering Sea Pollock

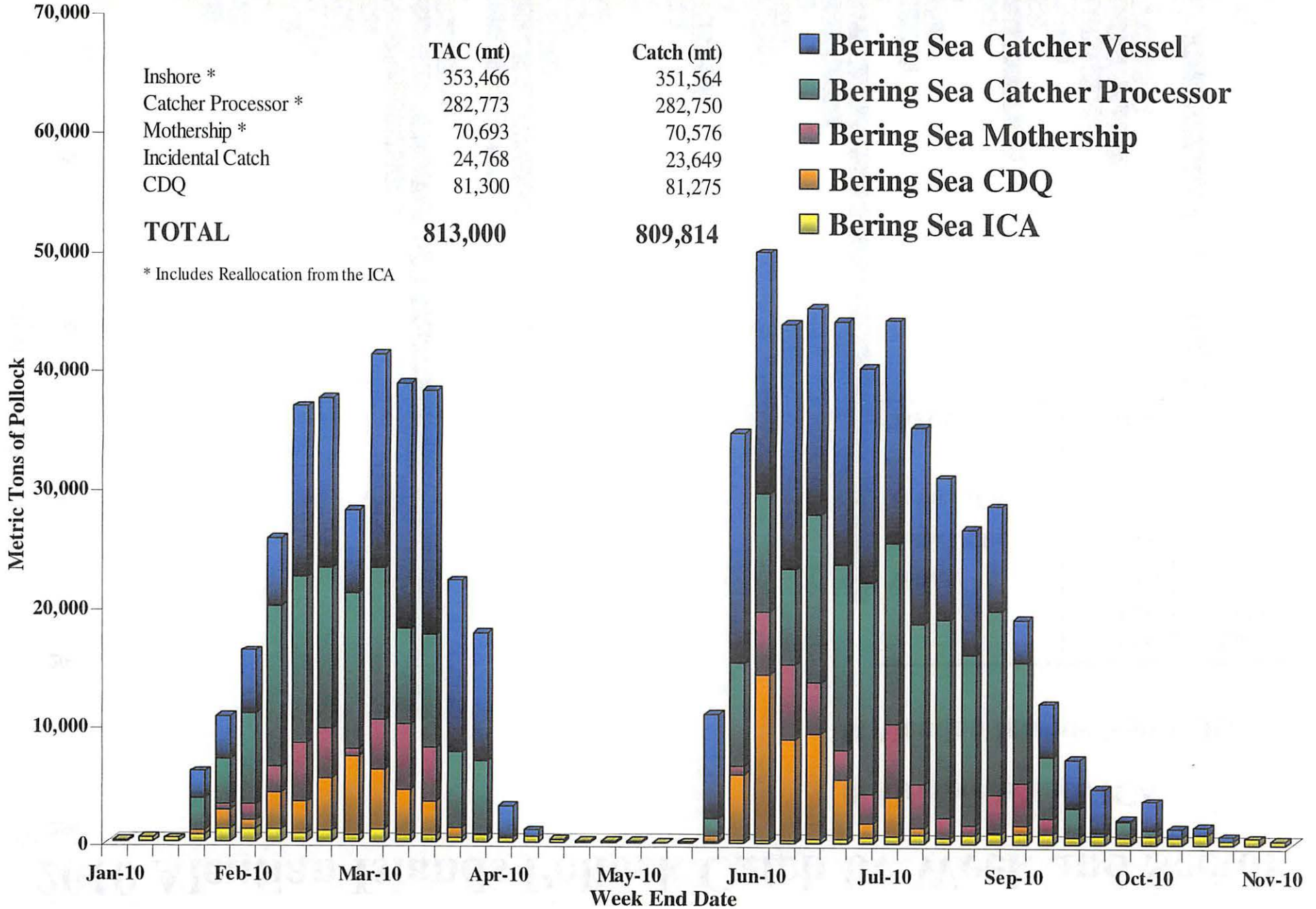


2010 A Season

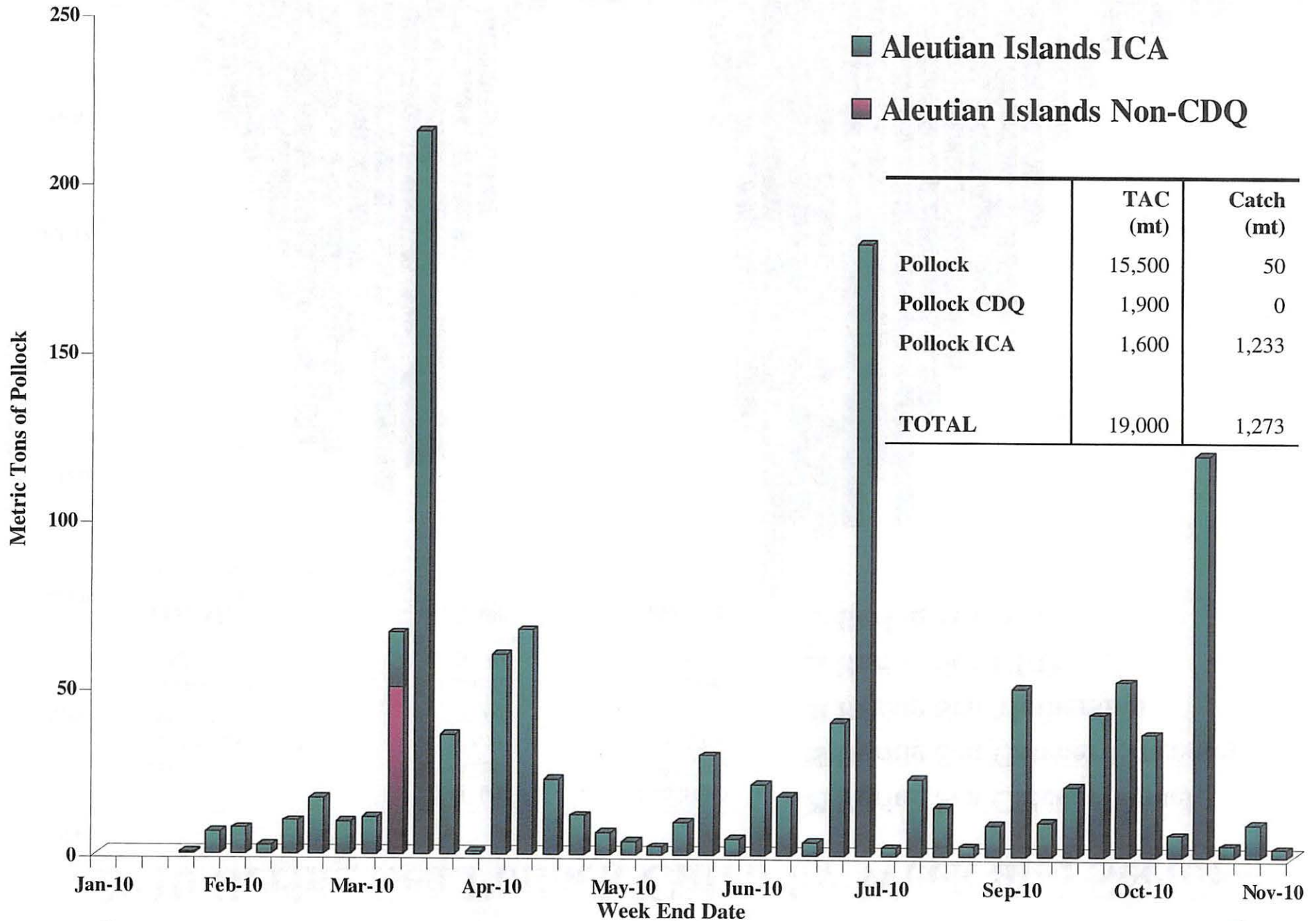




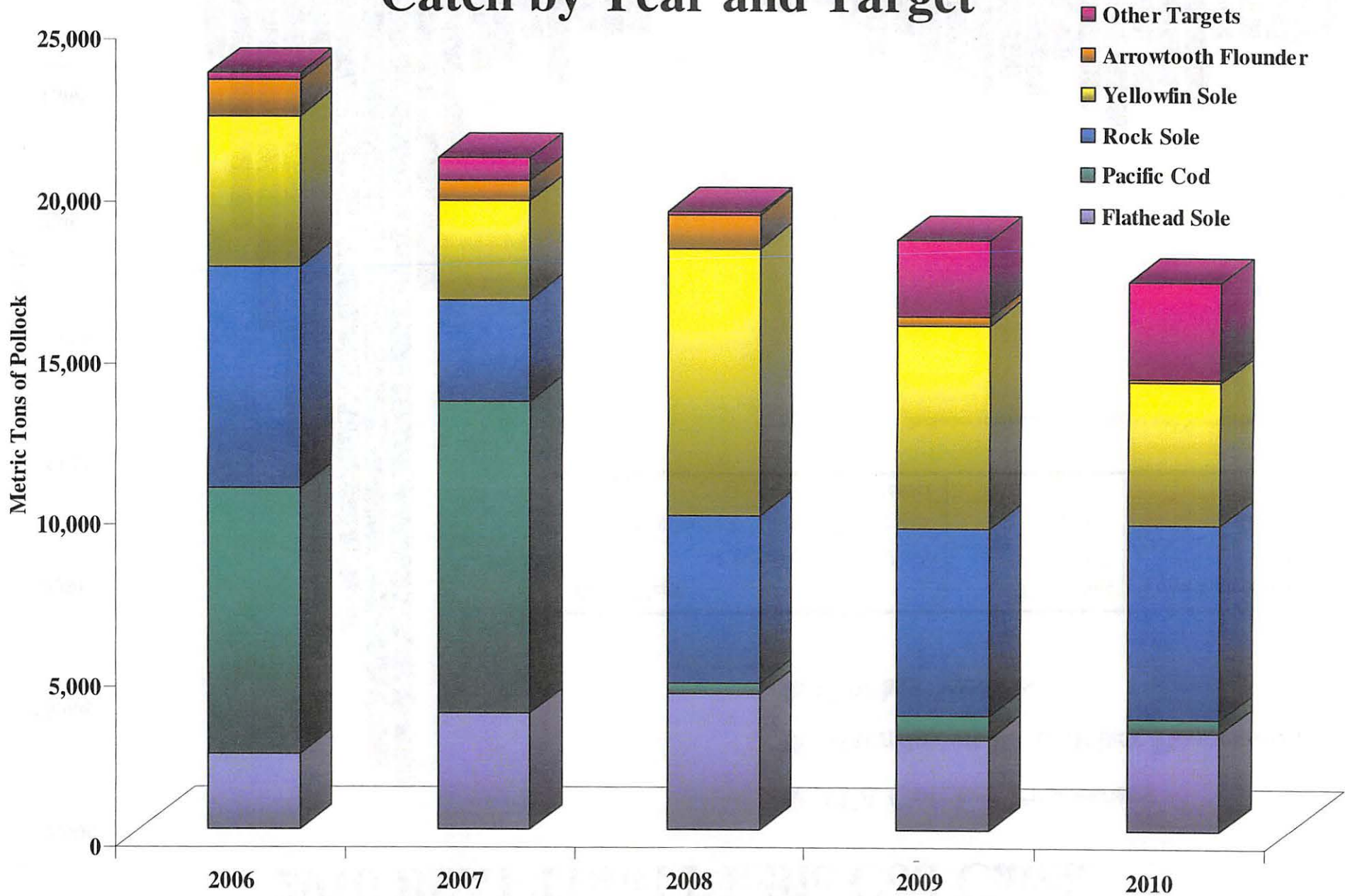
2010 Bering Sea Pollock Catch by Week and Sector



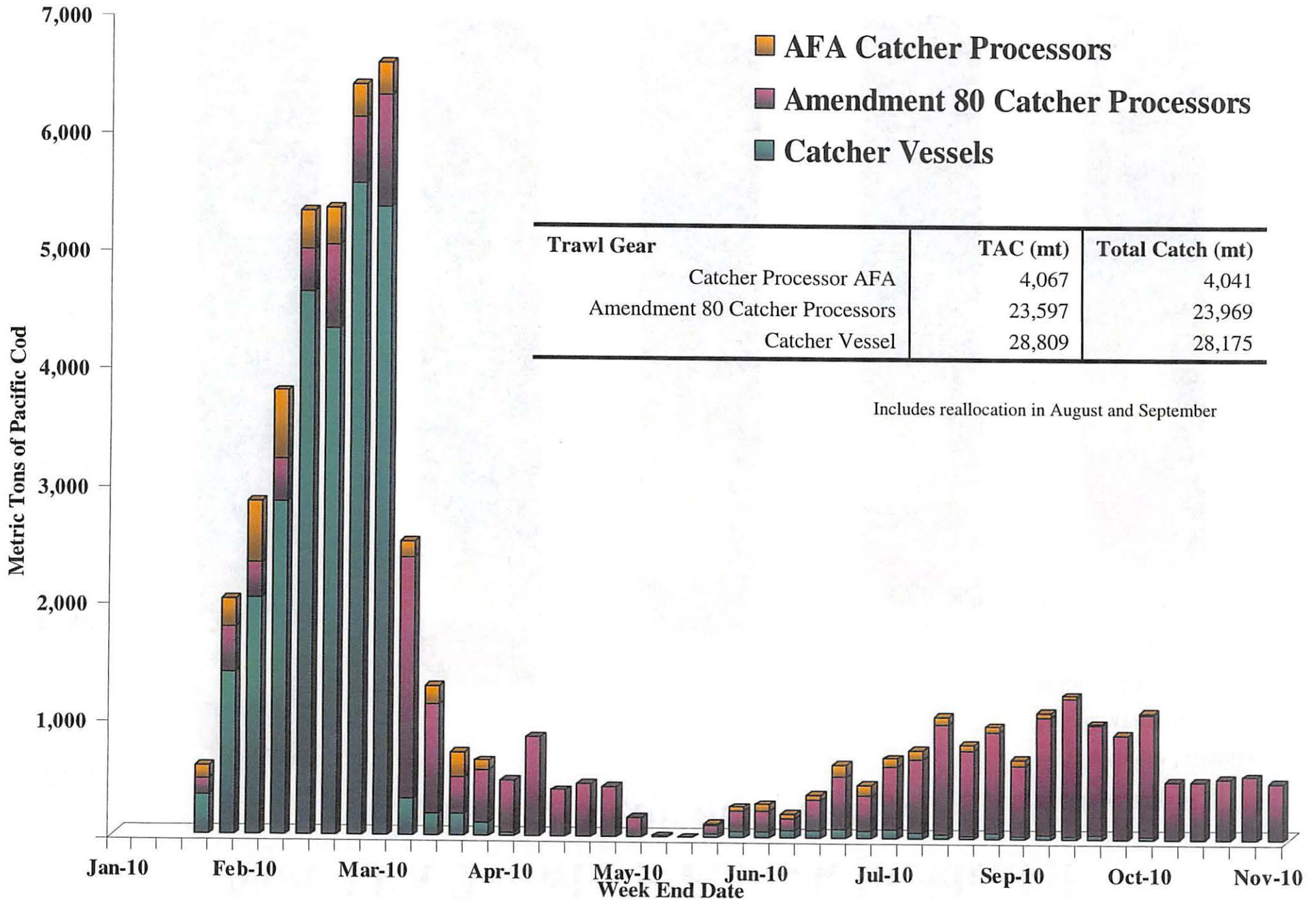
2010 Aleutian Islands Pollock Catch by Week and Sector



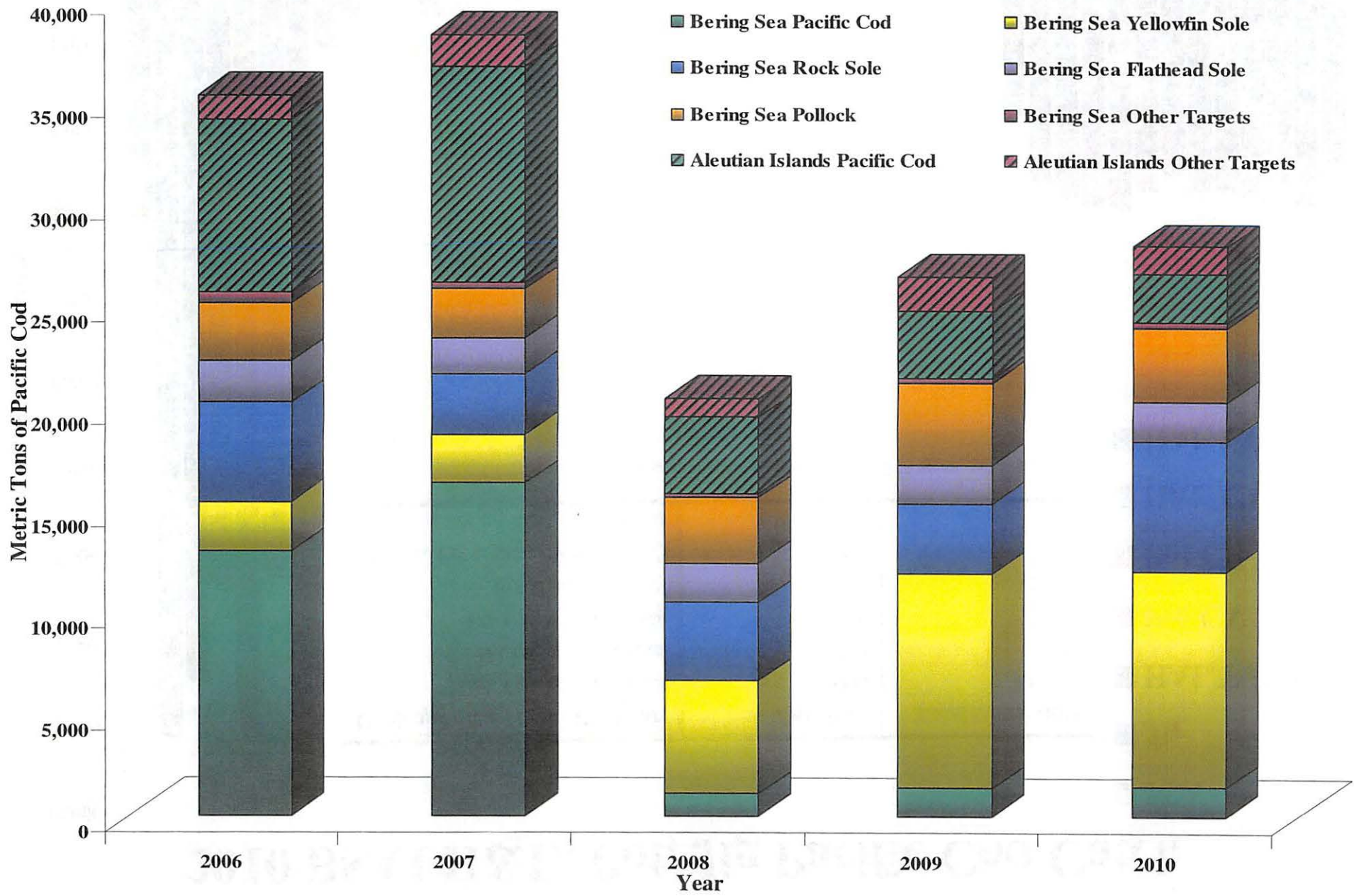
Non-AFA Trawl CP Pollock Incidental Catch by Year and Target



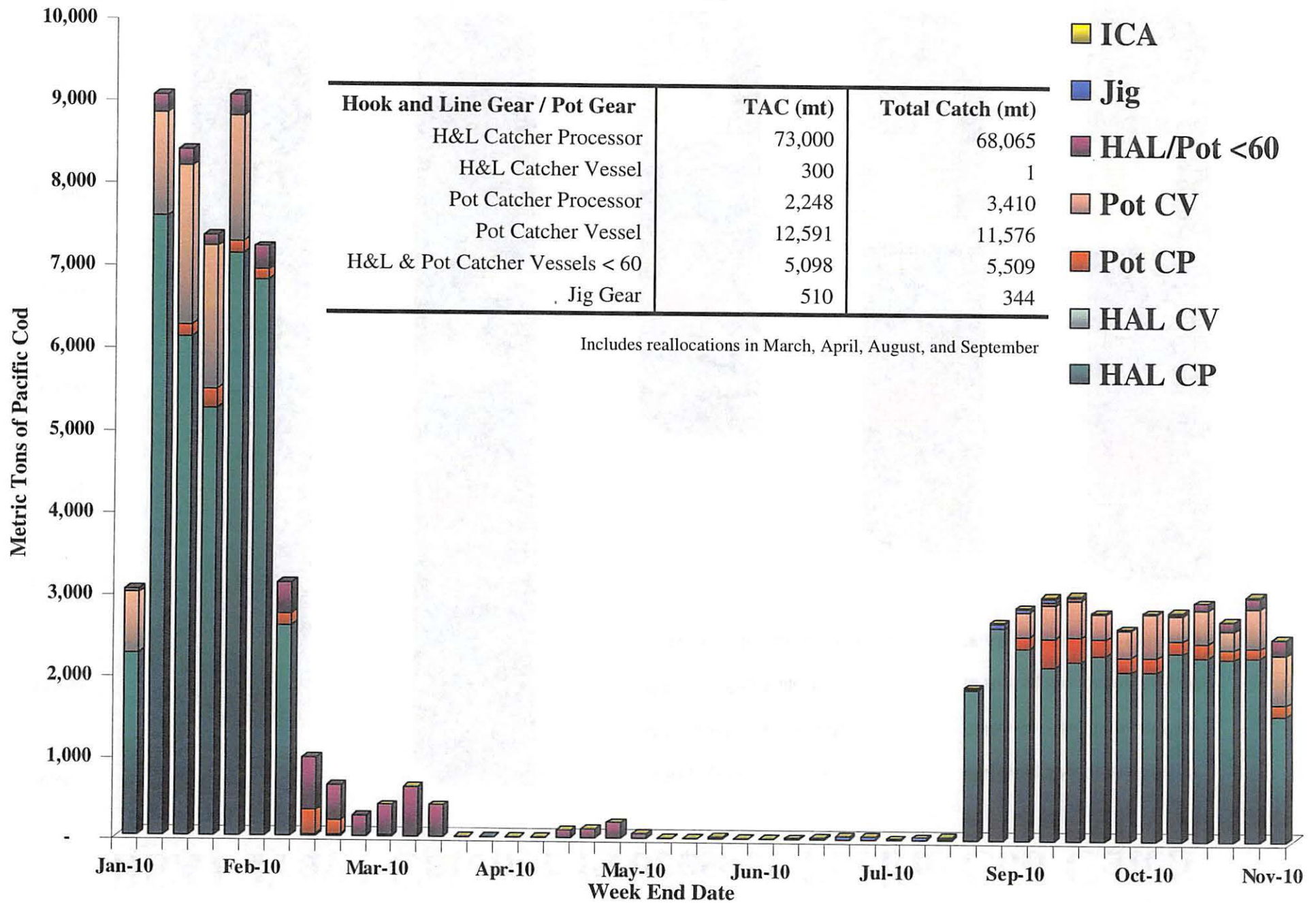
2010 BSAI Trawl Pacific Cod Catch



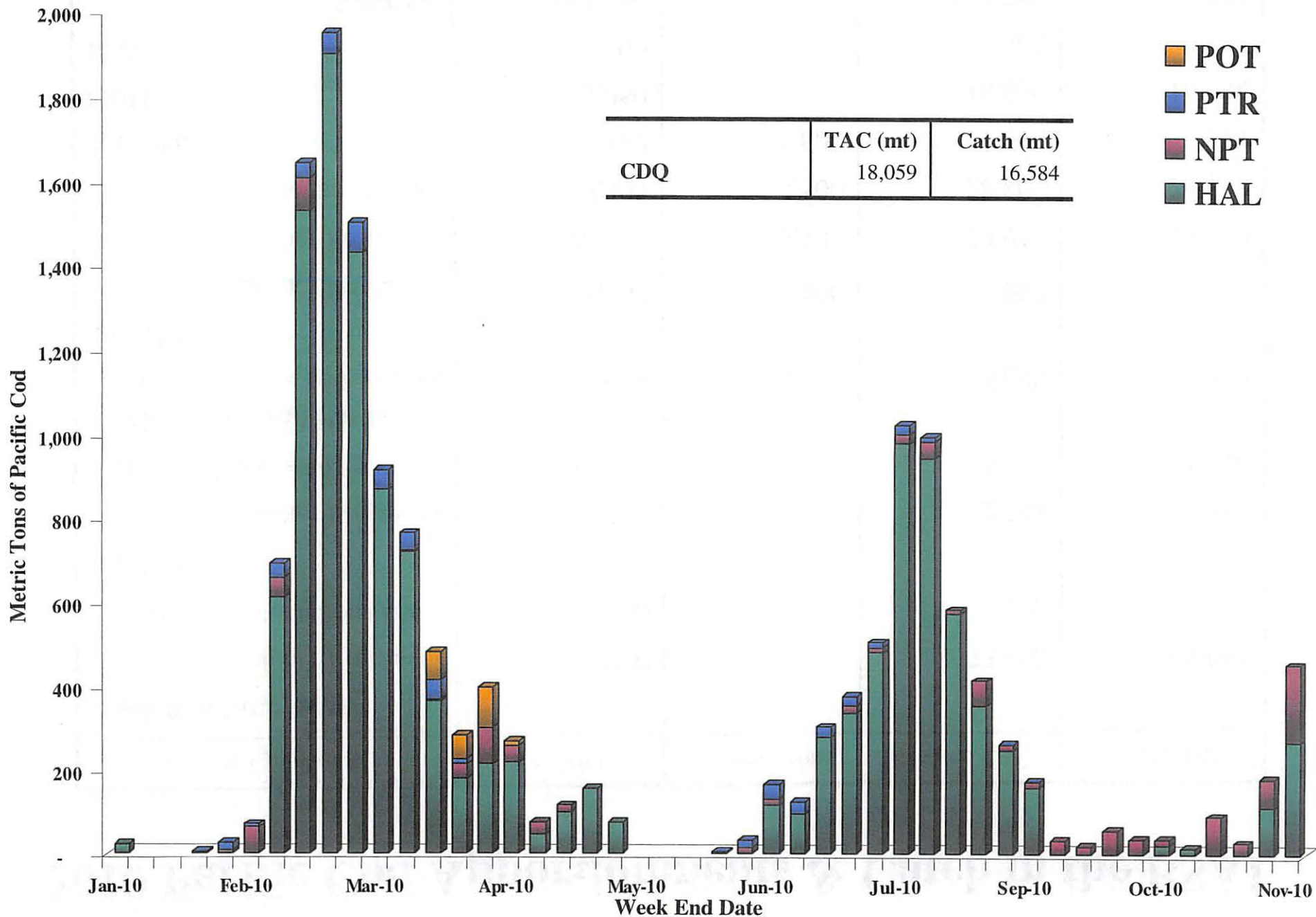
BSAI Trawl Catcher Processor Pacific Cod Catch



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



2010 BSAI CDQ Pacific Cod Catch



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

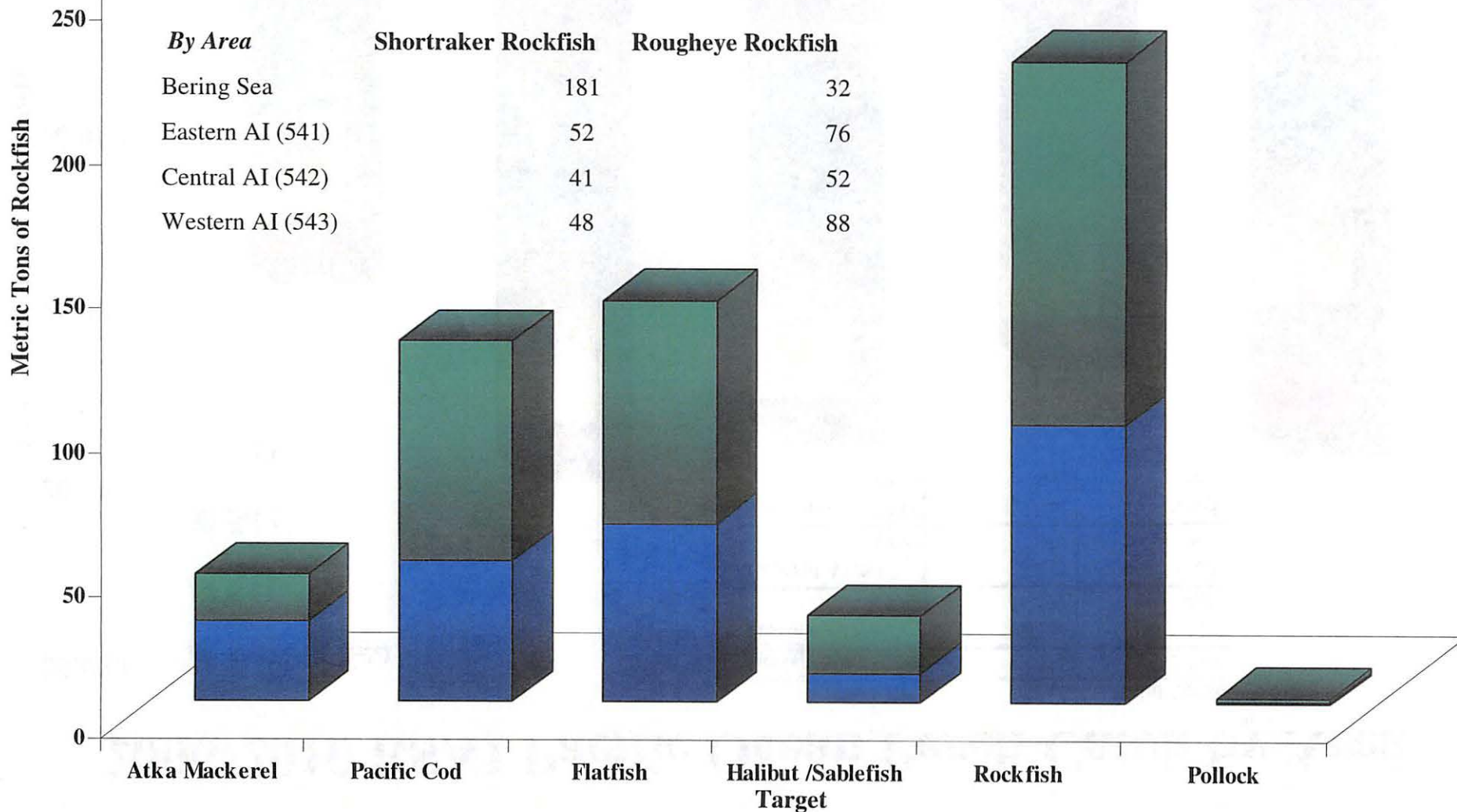
2010 BSAI Shortraker and Rougheye Rockfish Catch

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

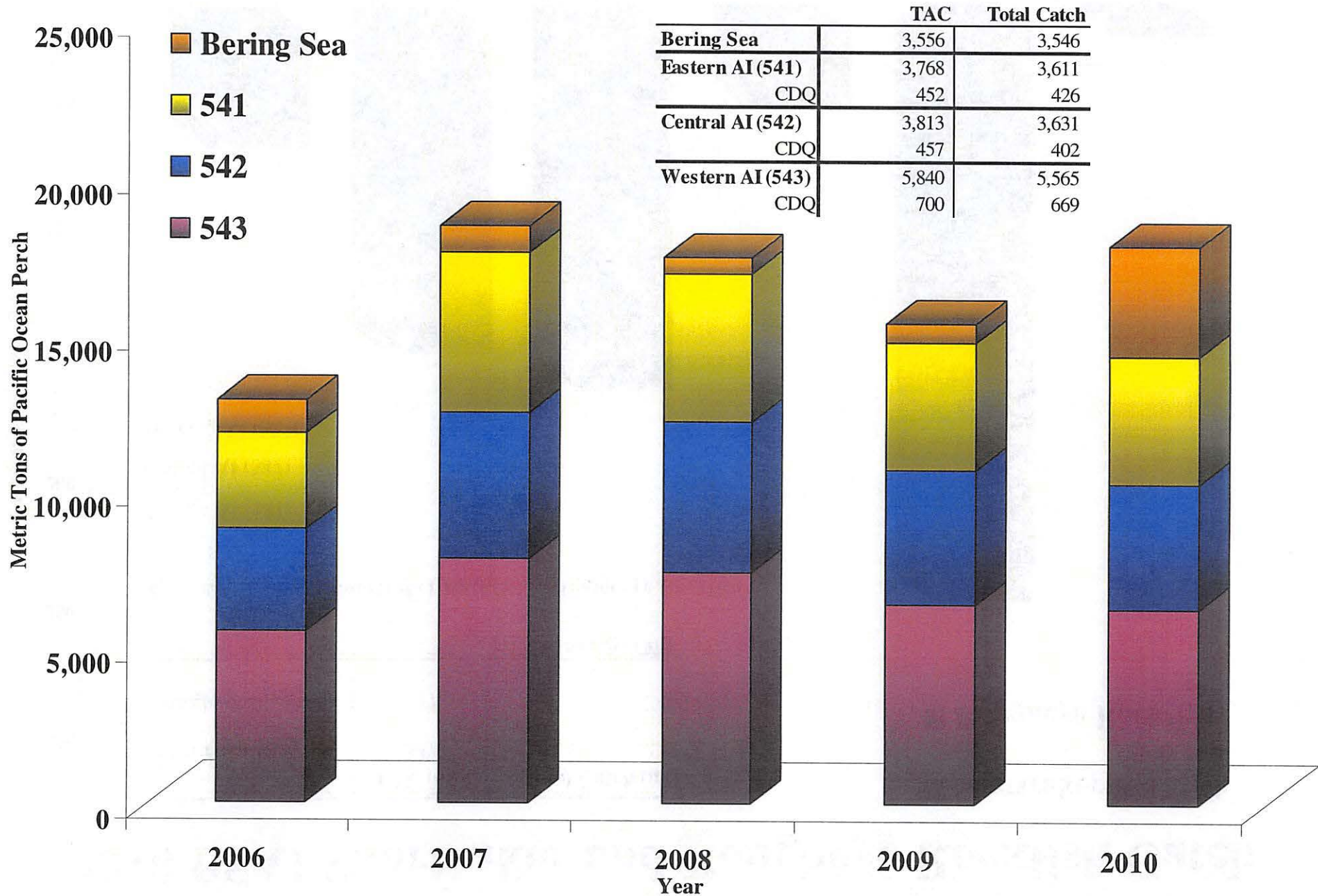
Includes CDQ

■ Shortraker Rockfish

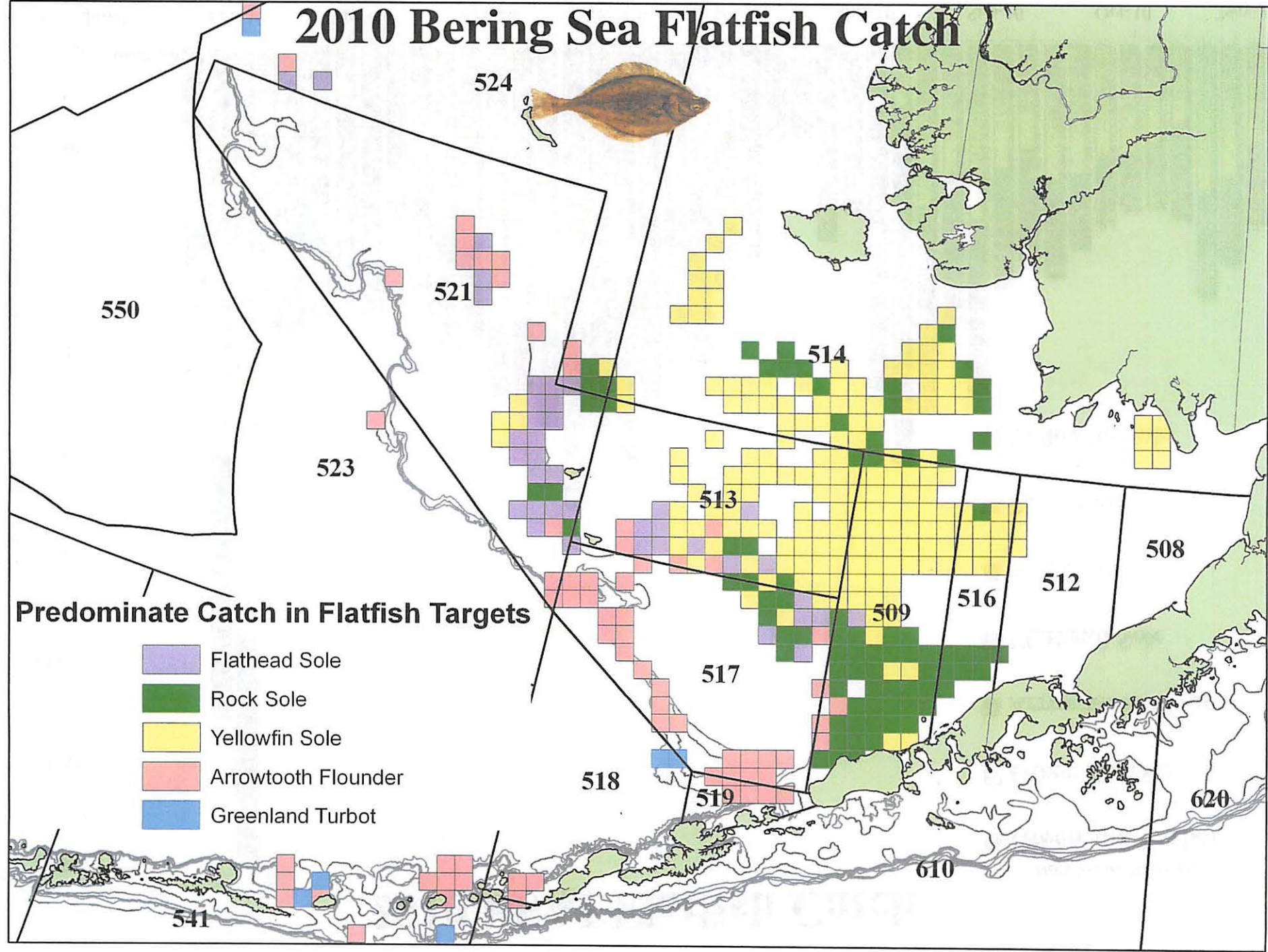
■ Rougheye Rockfish



2006-2010 BSAI Pacific Ocean Perch Catch by Area



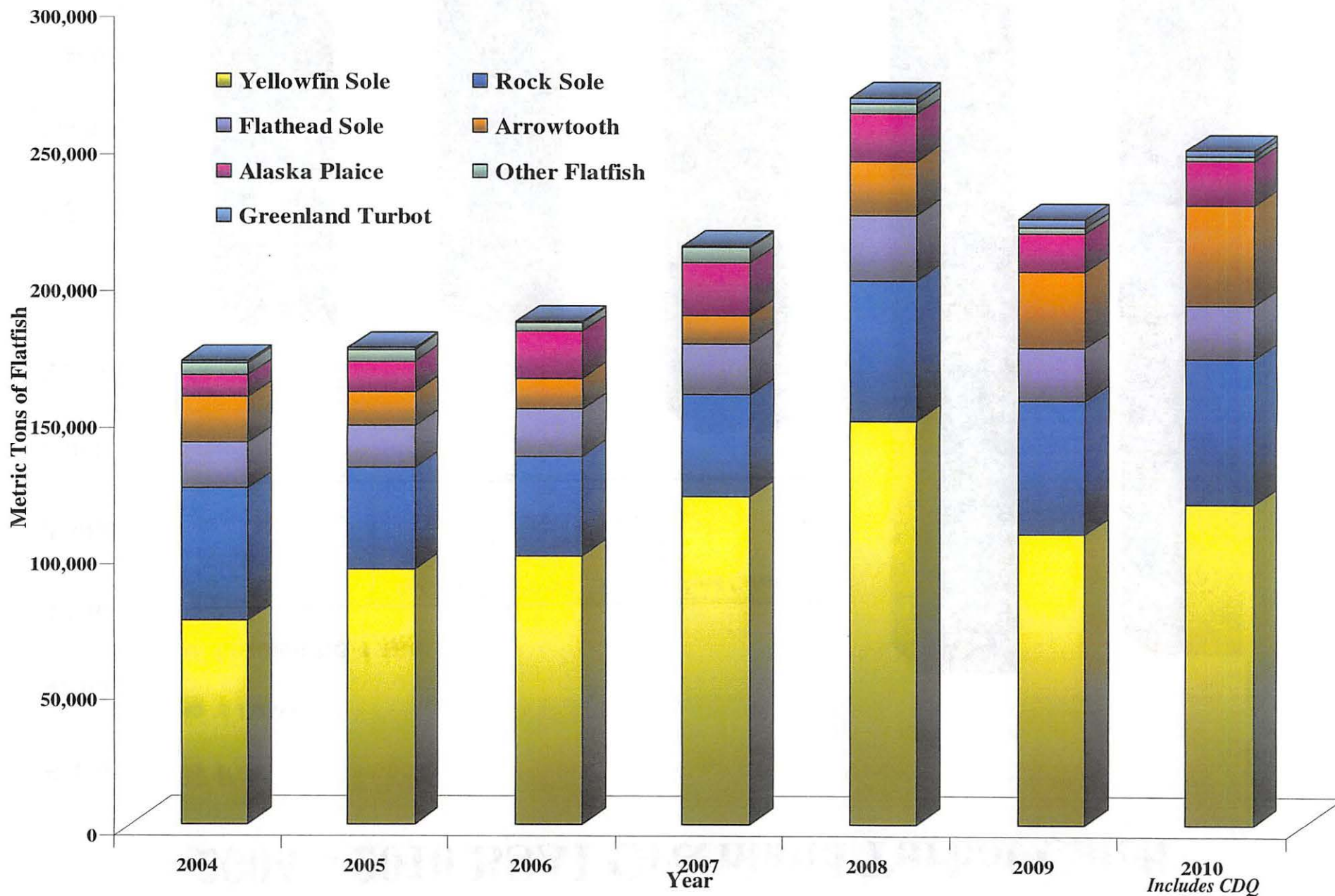
2010 Bering Sea Flatfish Catch



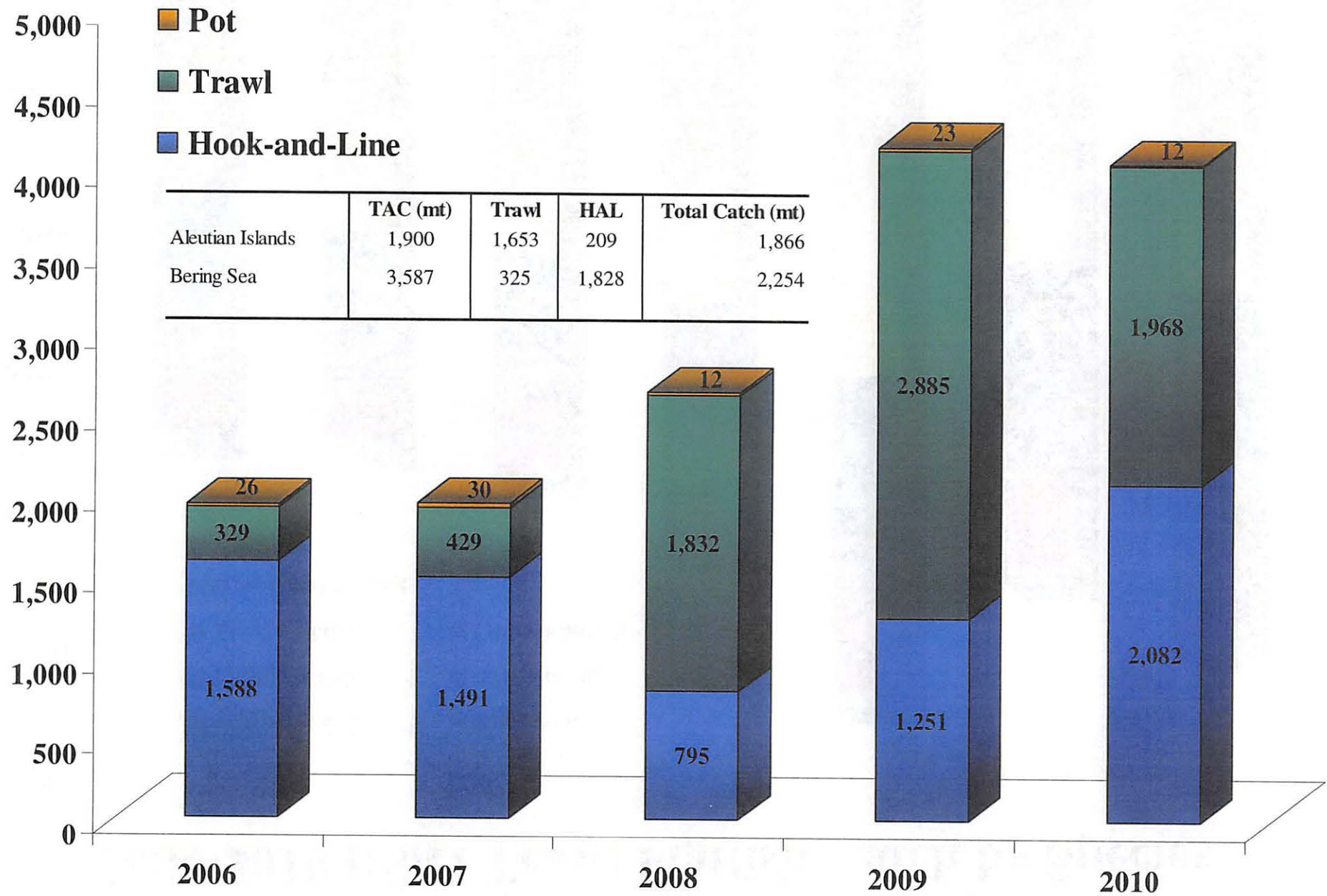
Predominate Catch in Flatfish Targets

- Flathead Sole
- Rock Sole
- Yellowfin Sole
- Arrowtooth Flounder
- Greenland Turbot

2004-2010 BSAI Trawl Flatfish Catch by Species



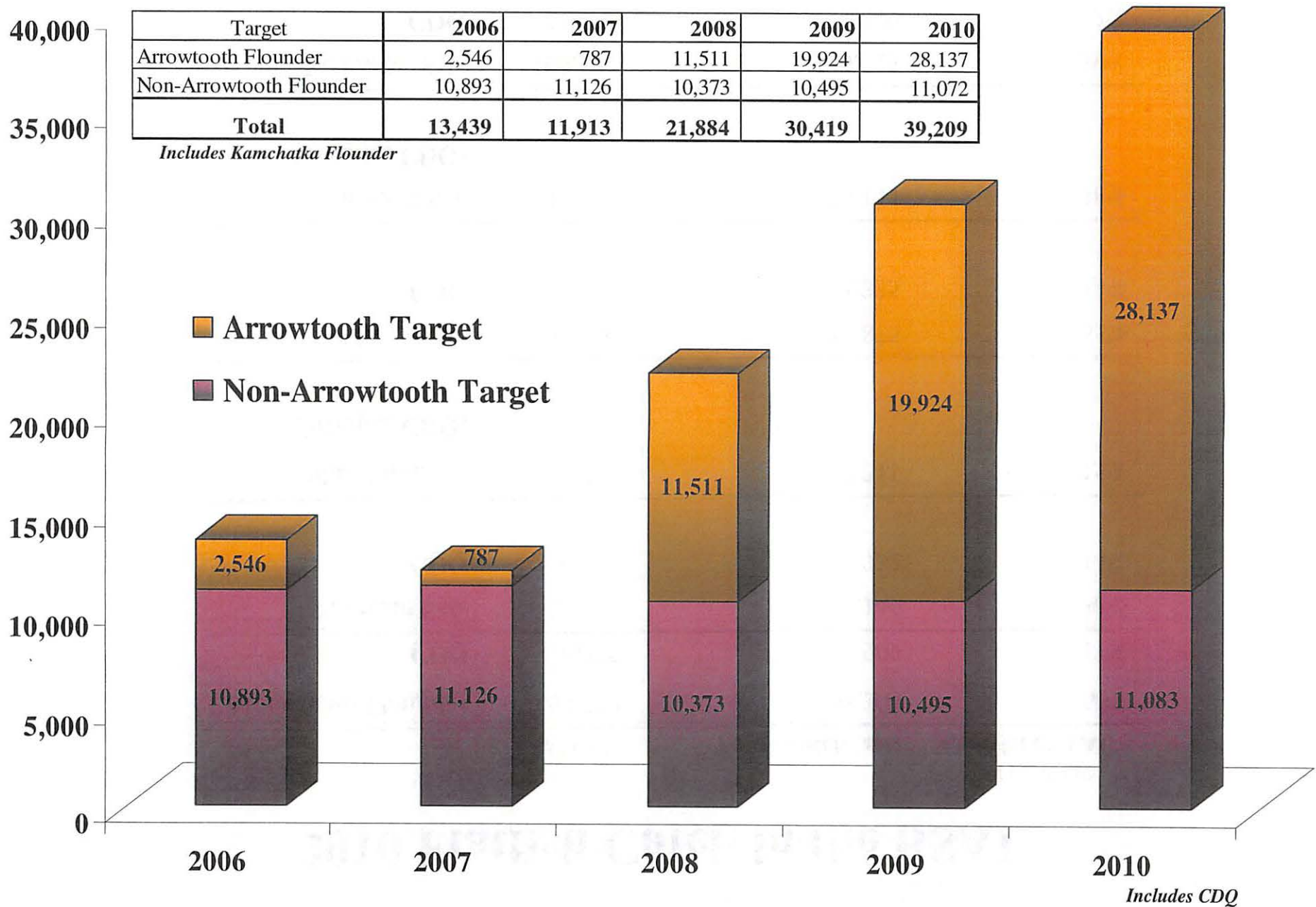
2006 – 2010 BSAI Greenland Turbot Catch



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



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

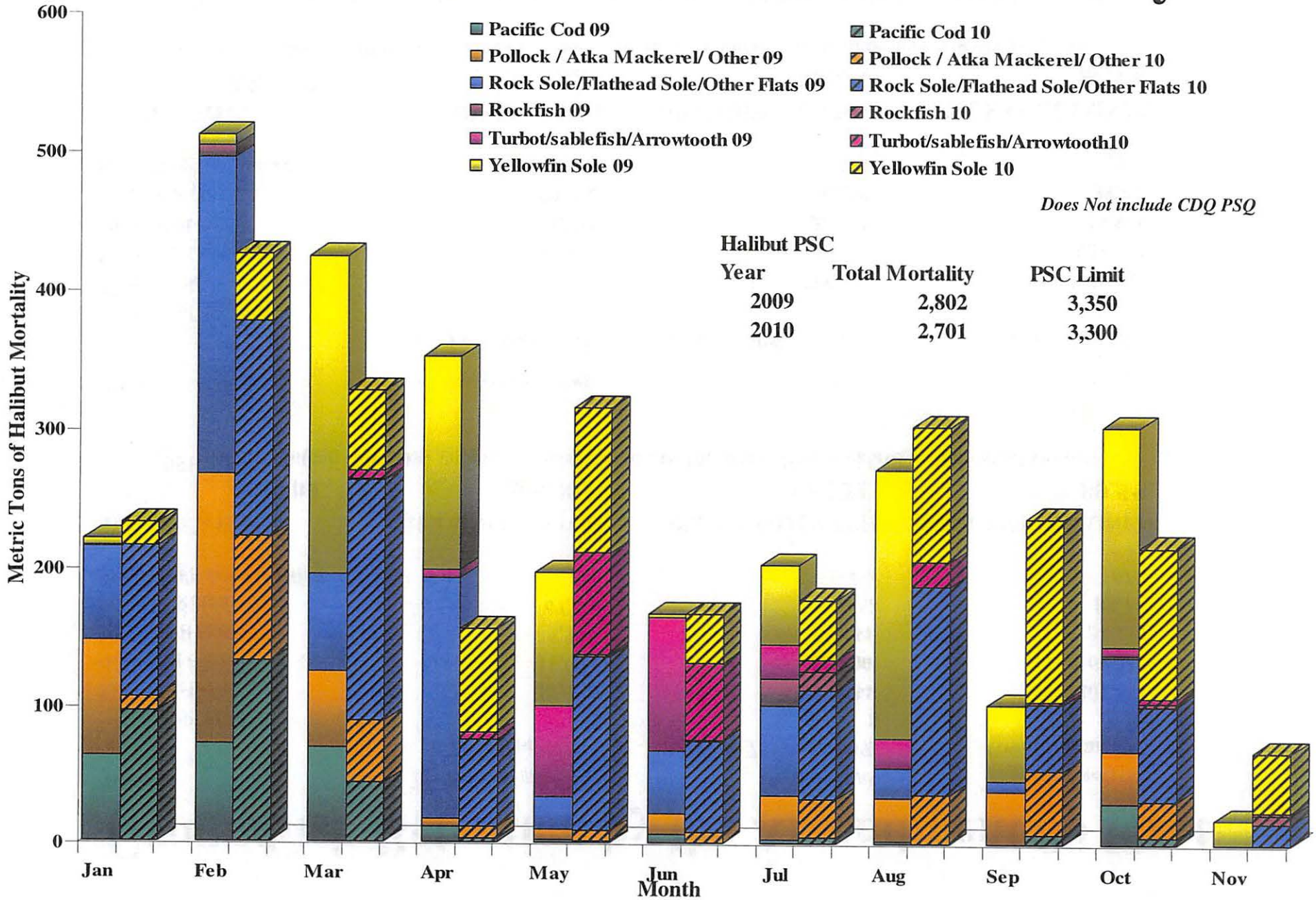
* GRS is not calculated on individual vessel unless in A80 limited access. A80 cooperative met GRS standard in 2009 and 2010

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

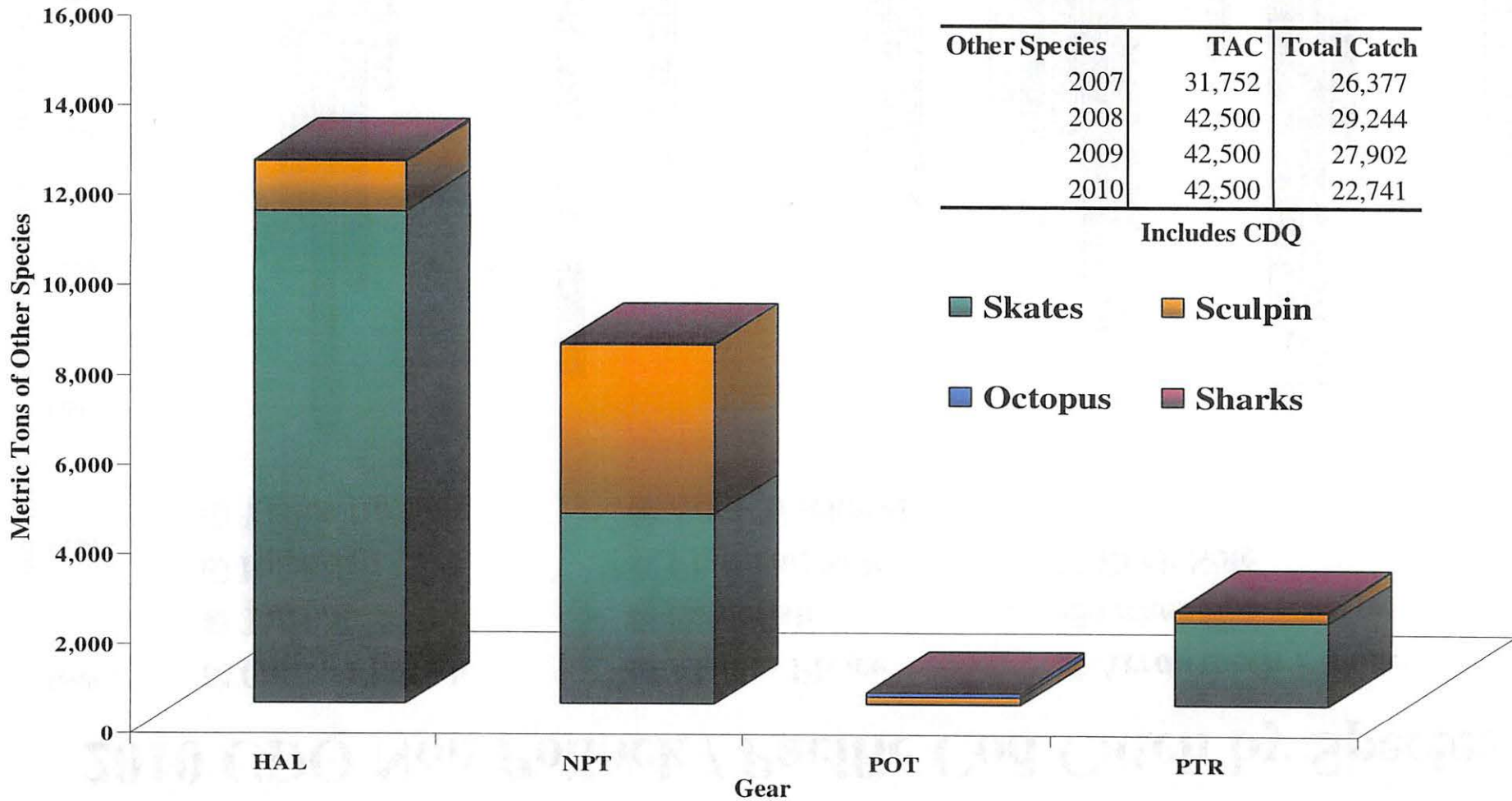
All weights in Metric Tons

2009/2010 BSAI Trawl Halibut Mortality

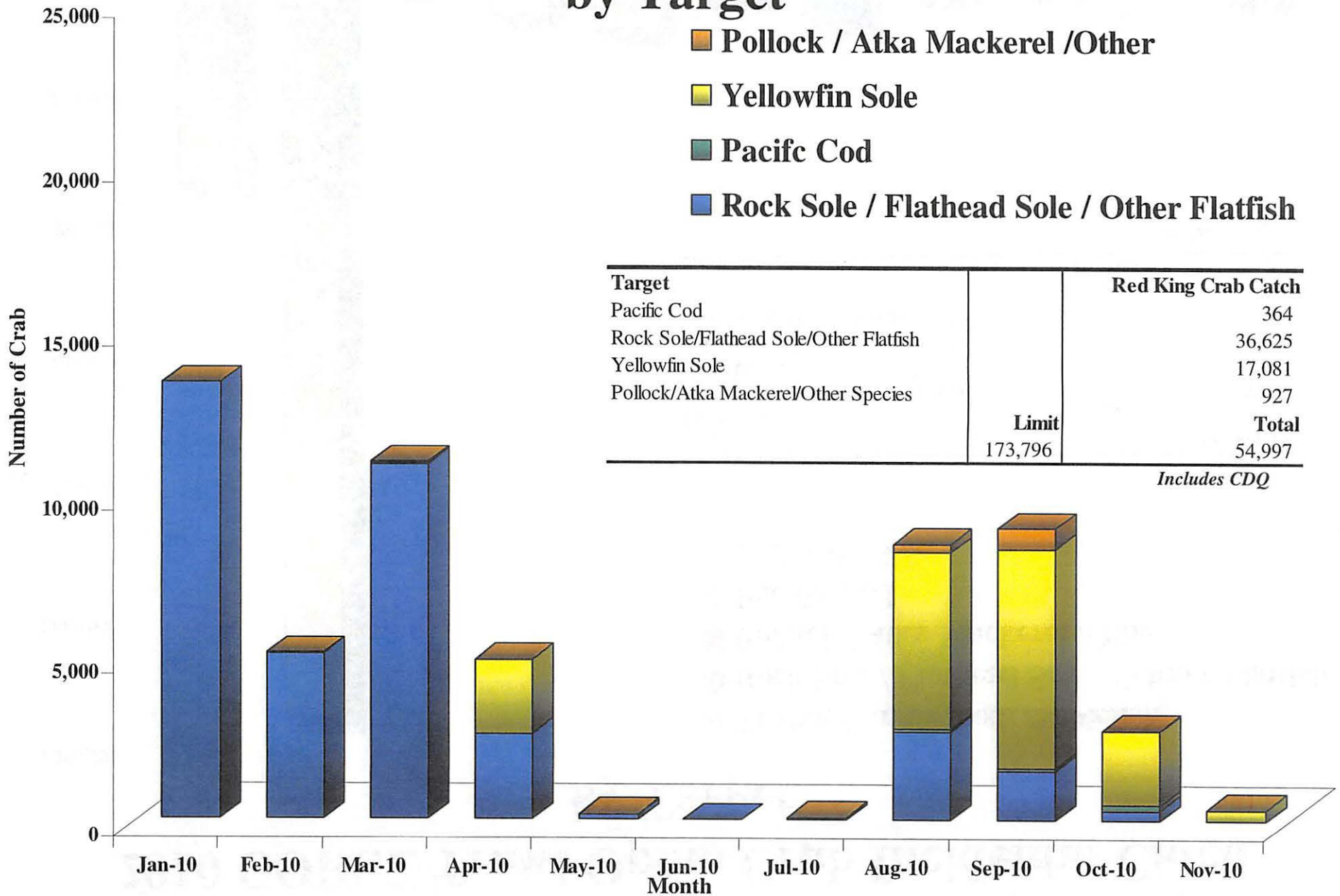


2010 BSAI Other Species by Gear

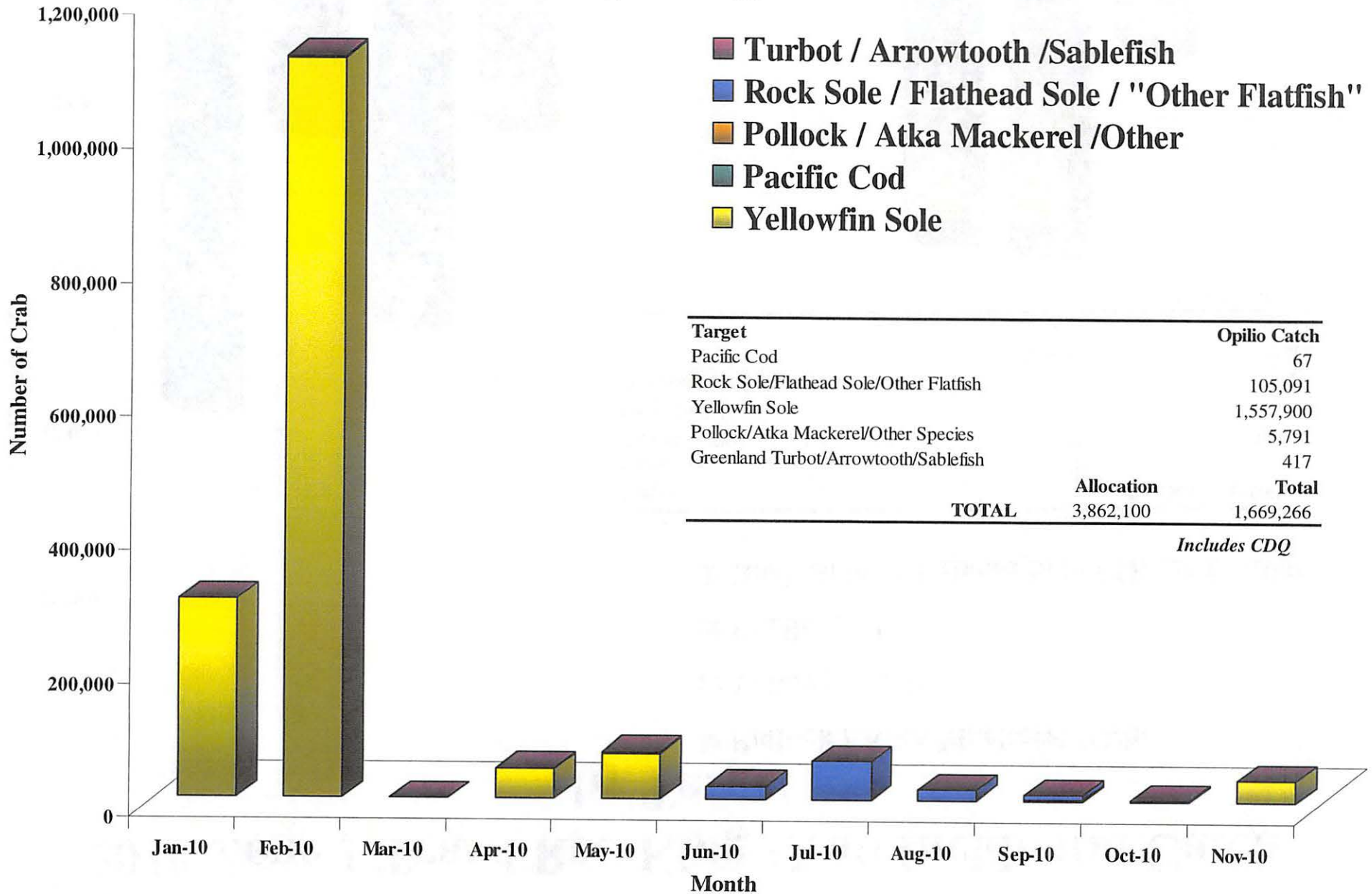
Gear	Octopus	Other Shark	Skates	Salmon Shark	Sculpin	Sleeper Shark	Spiny Dogfish
HAL	21	< 1	10,969	< 1	1,097	7	12
NPT	19	< 1	4,224	< 1	3,787	2	< 1
POT	118		< 1		163	< 1	< 1
PTR	1	4	1,840	11	235	10	< 1
TOTAL	160	4	17,033	11	5,281	19	12



2010 Zone 1 Trawl Red King Crab Incidental Catch by Target



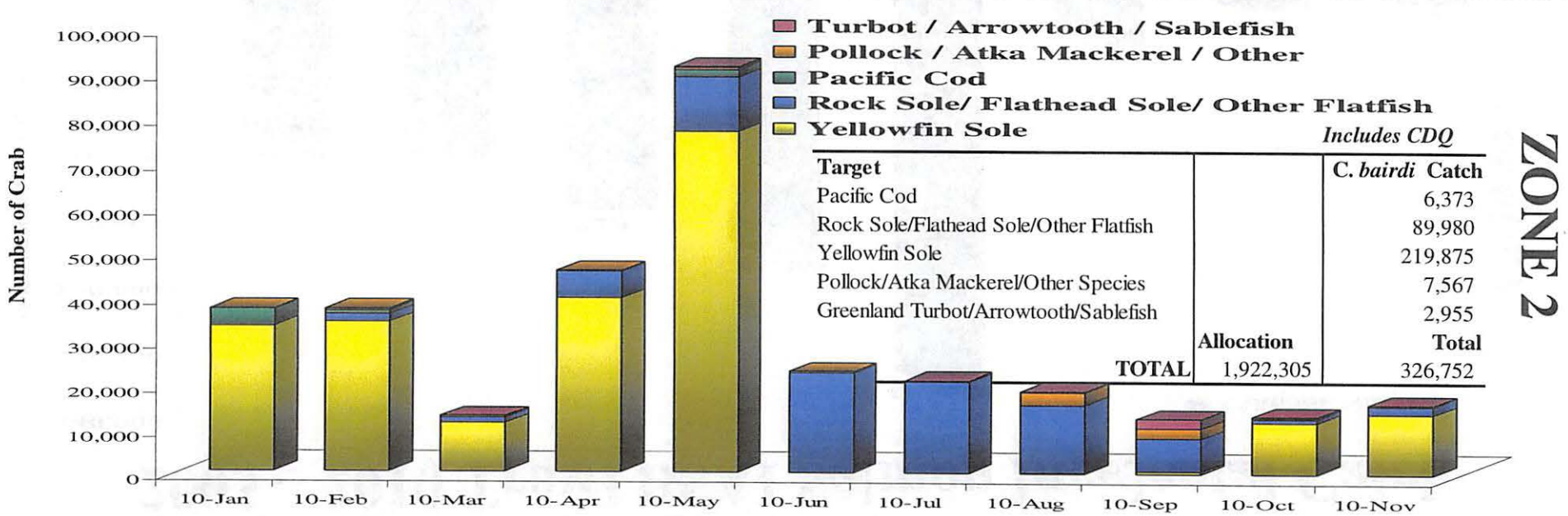
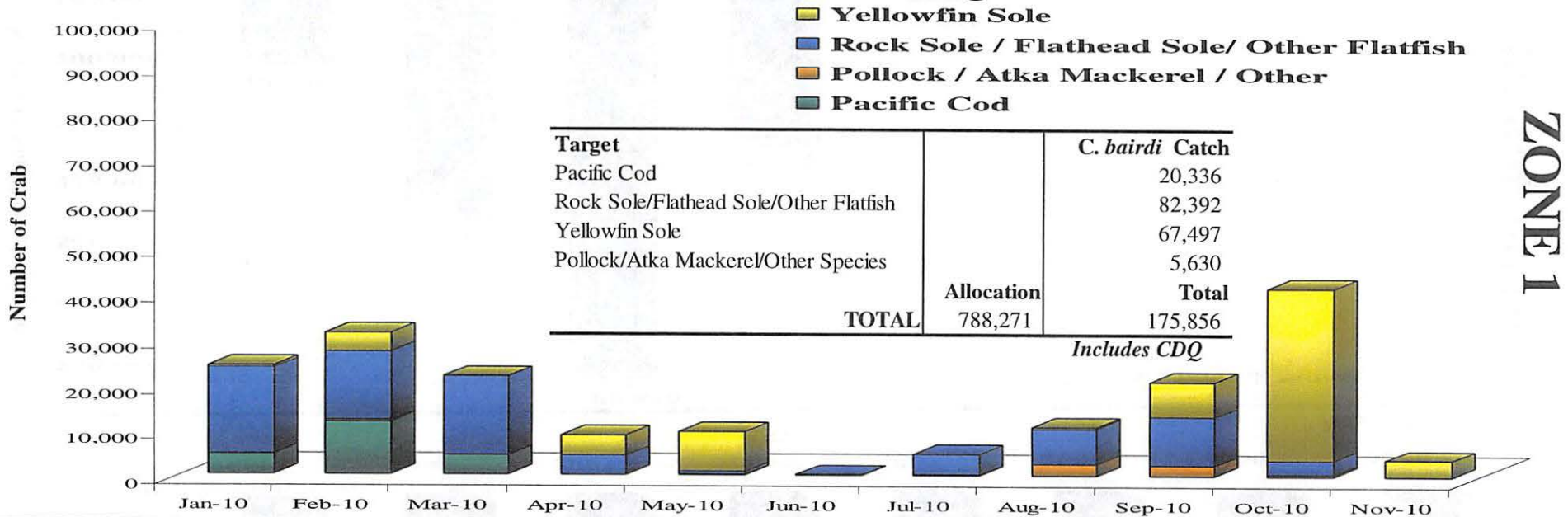
2010 COBLZ Trawl Opilio Crab Incidental Catch by Target



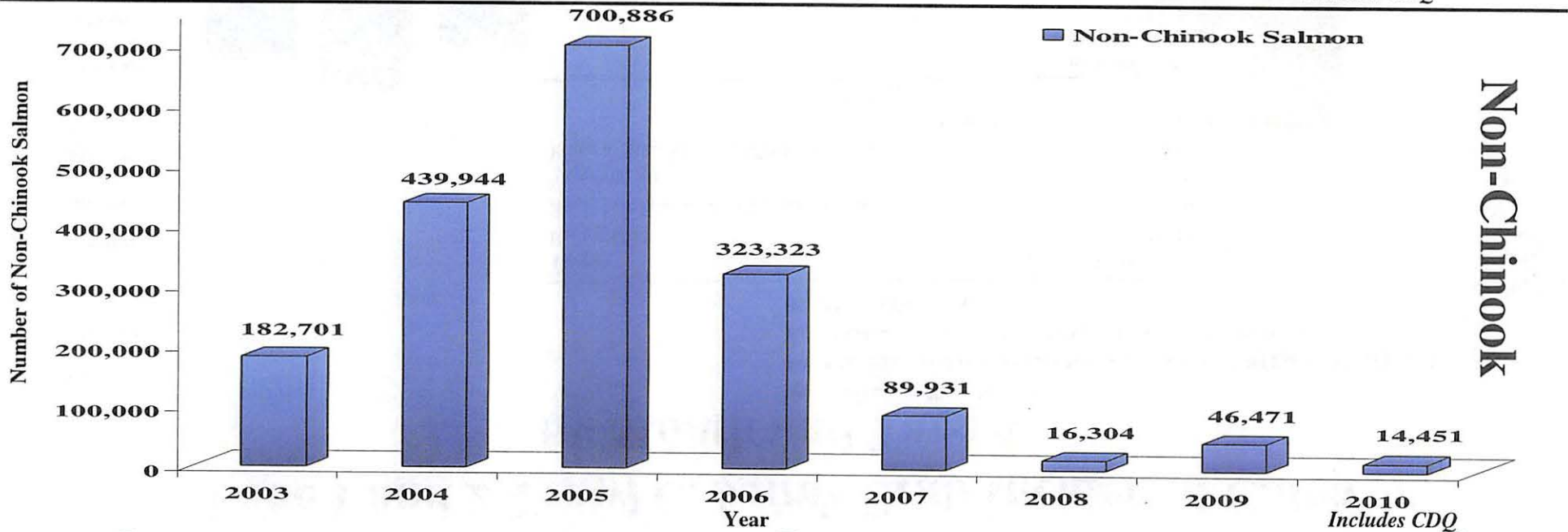
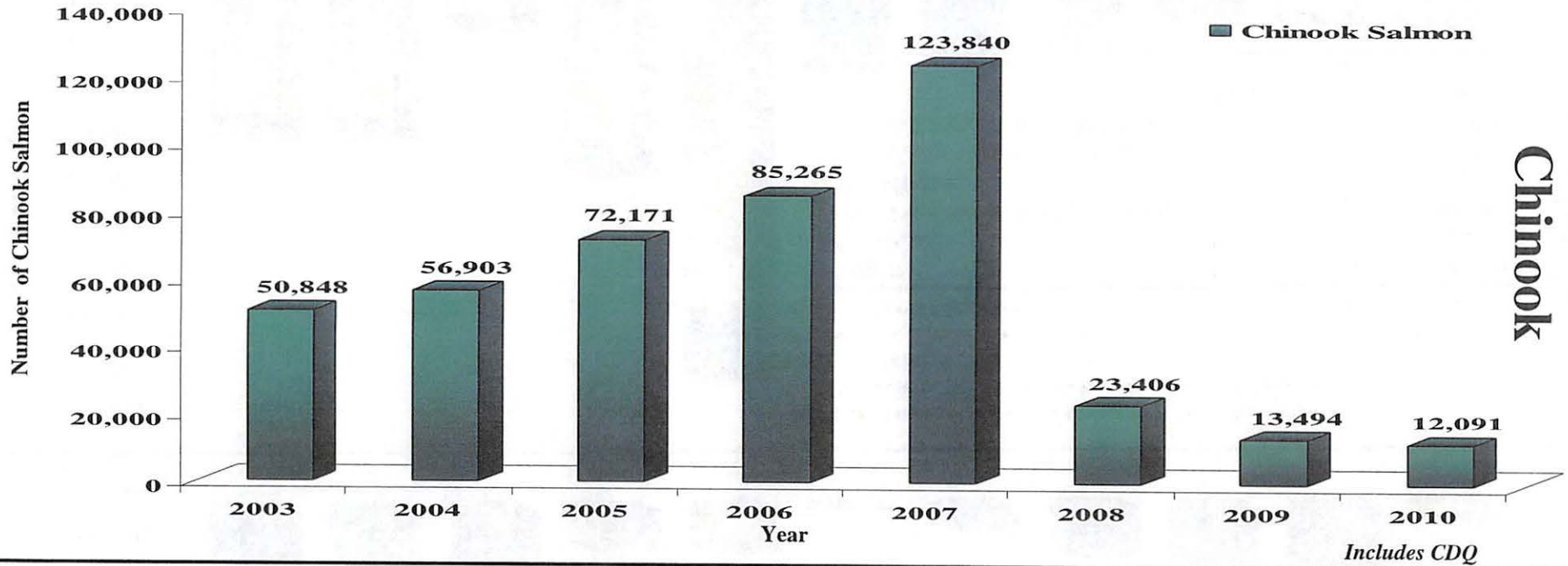
Target	Opilio Catch
Pacific Cod	67
Rock Sole/Flathead Sole/Other Flatfish	105,091
Yellowfin Sole	1,557,900
Pollock/Atka Mackerel/Other Species	5,791
Greenland Turbot/Arrowtooth/Sablefish	417
Allocation	Total
TOTAL	3,862,100
	1,669,266

Includes CDQ

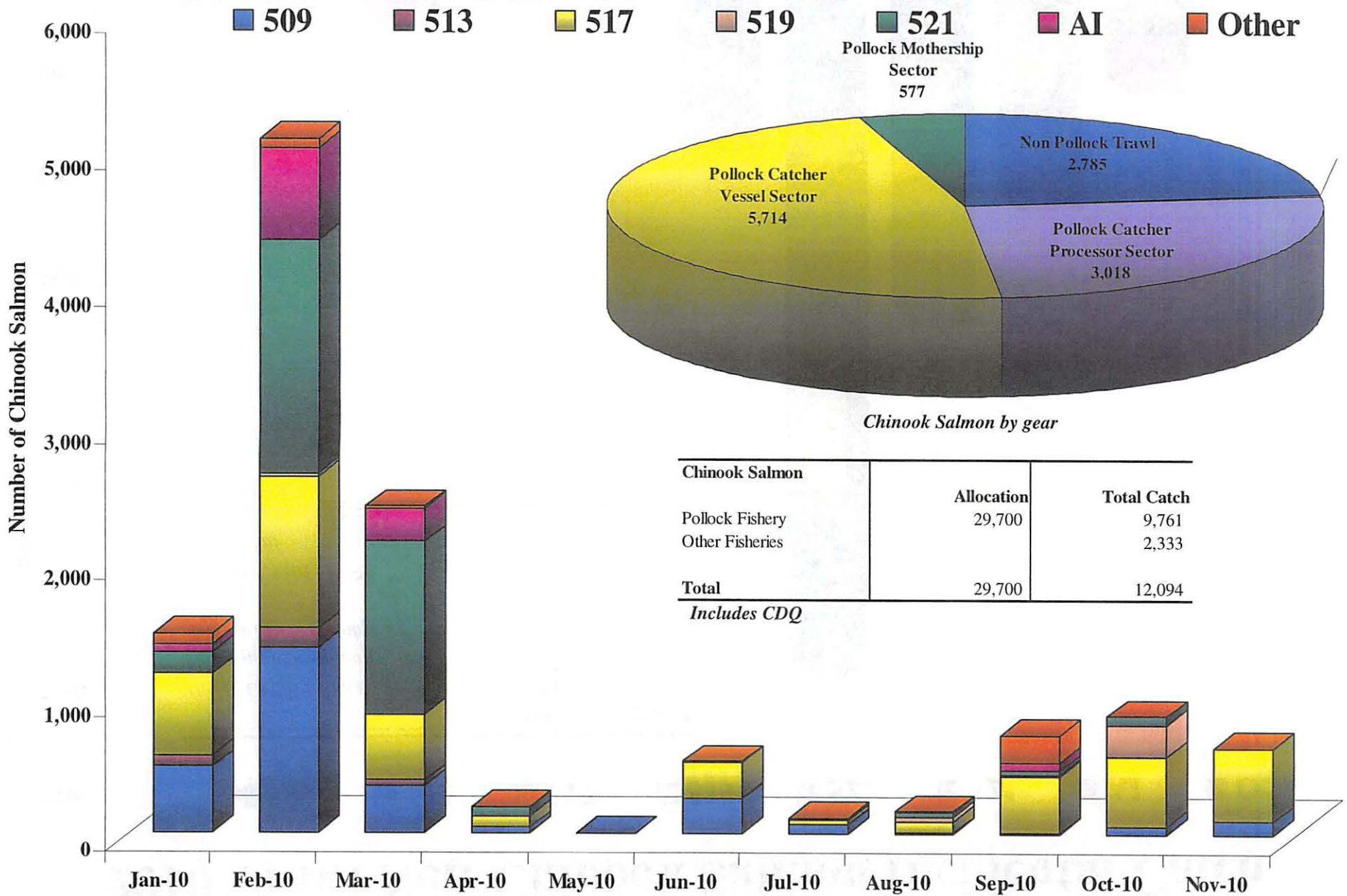
Zone 1 and 2 Trawl *C. bairdi* Crab Incidental Catch by Month and Target



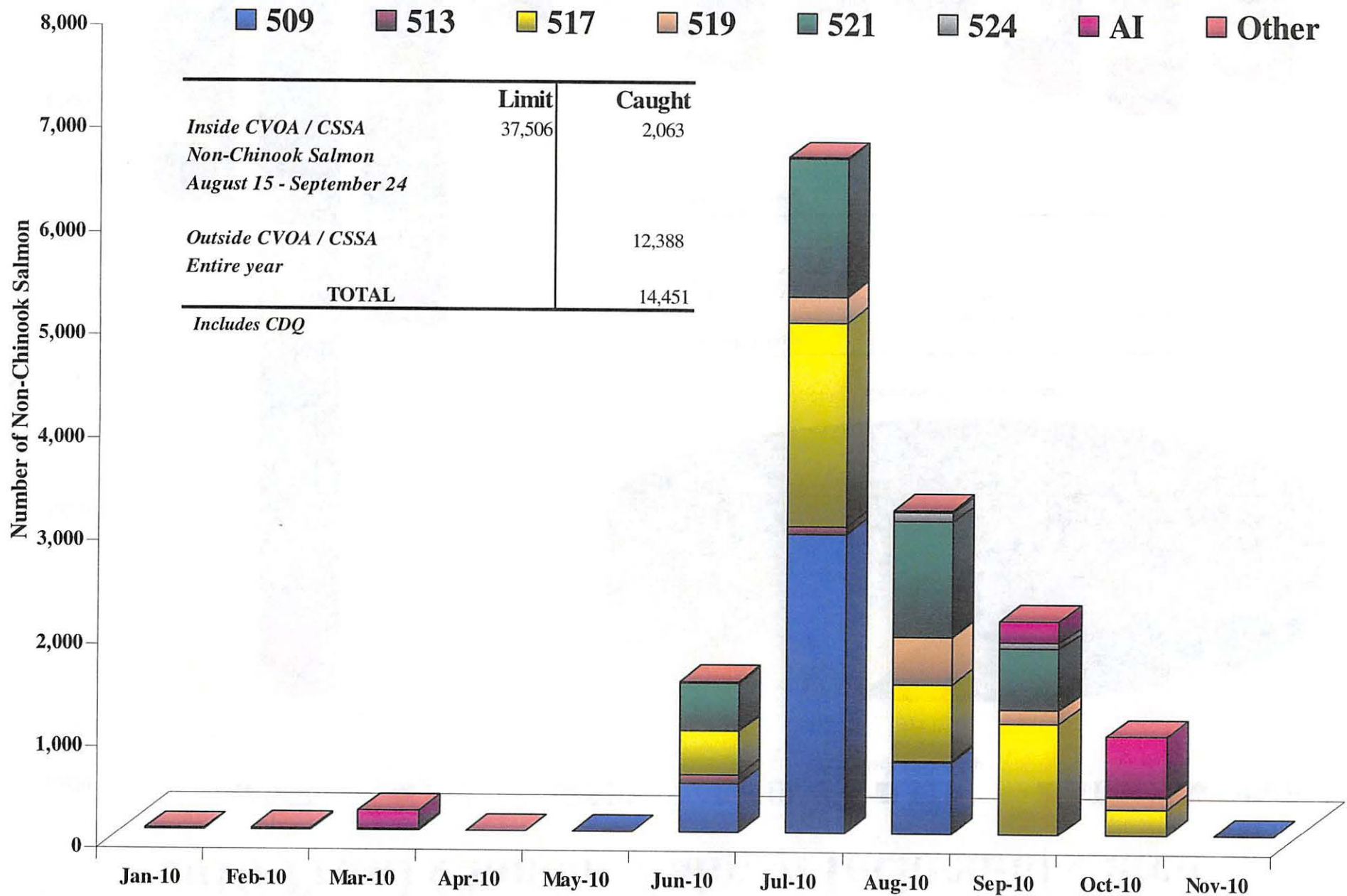
2003 – 2010 Trawl BSAI Salmon Incidental Catch



2010 Trawl Chinook Salmon Incidental Catch



2010 Trawl Non-Chinook Salmon Incidental Catch



Alaska Region

National Marine Fisheries Service

Gulf of Alaska

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>

GULF OF ALASKA REPORTING AREAS

ALASKA

NPT = Non Pelagic Trawl
PTR = Pelagic Trawl
HAL = Hook and Line / Longline
CP = Catcher Processor
CV = Catcher Vessel

610

620

630

640

649

650

659

LEGEND

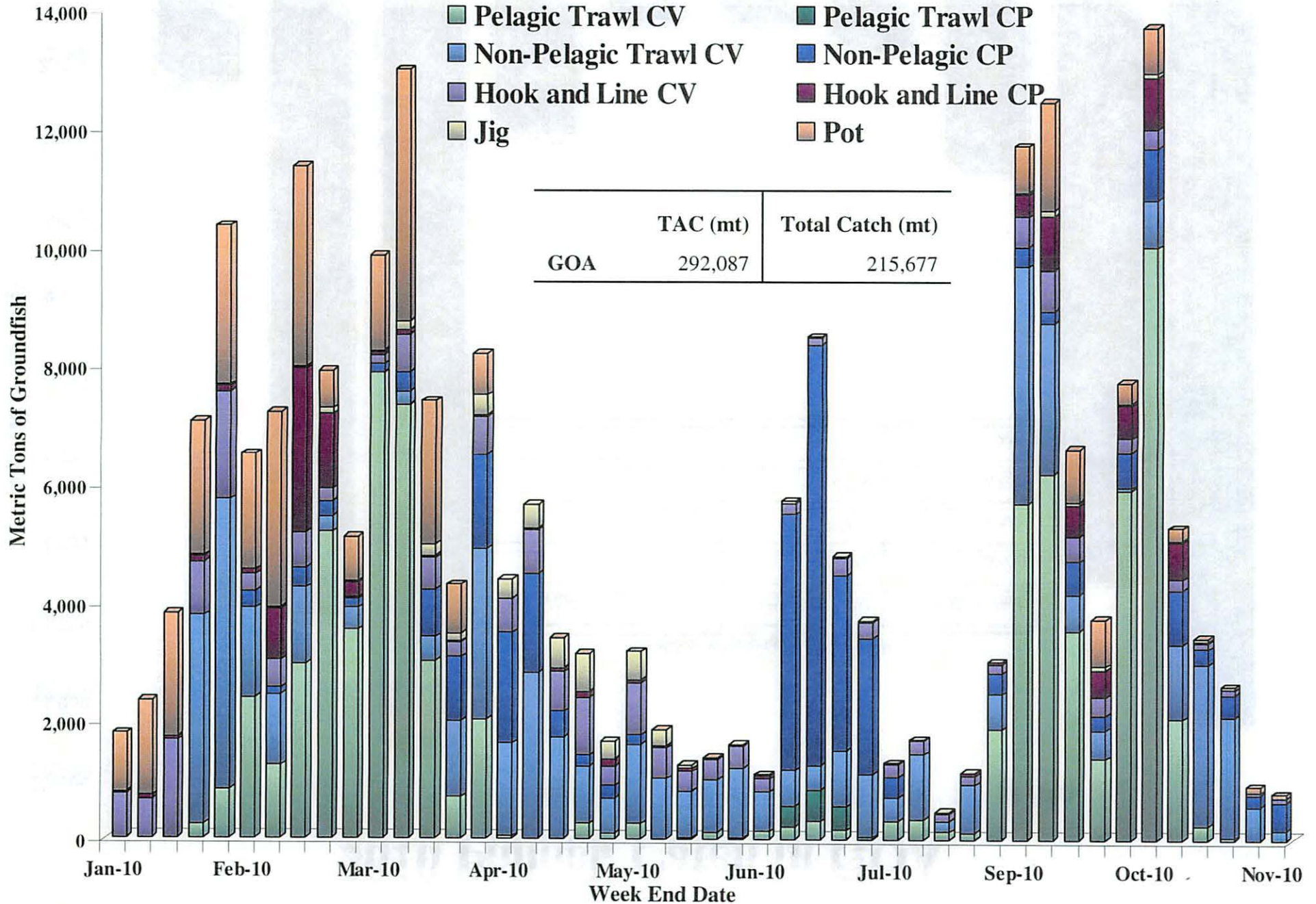
Western GOA = 610

Central GOA = 620 + 630

Eastern GOA =

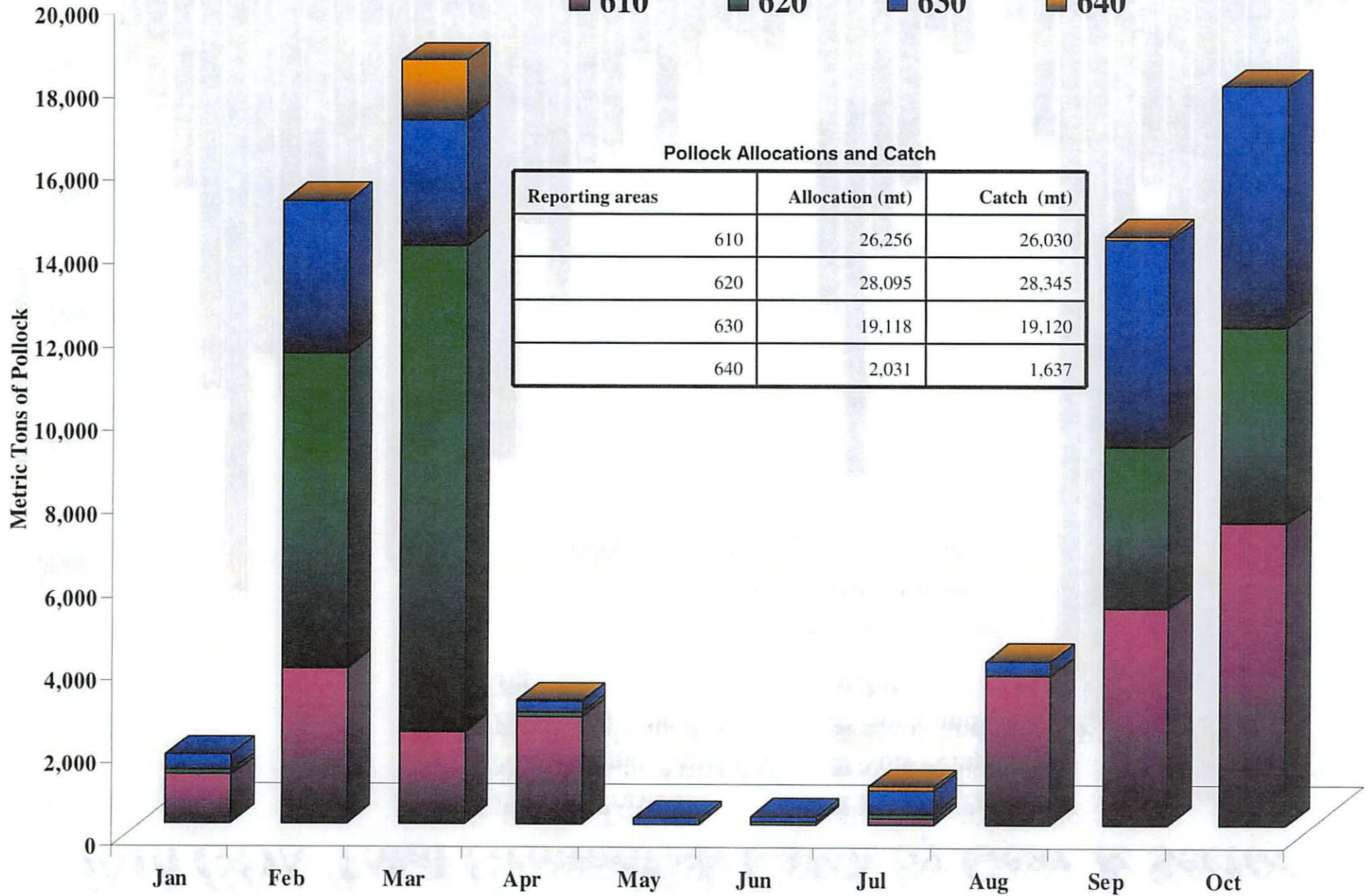
640 + 649 + 650 + 659

2010 GOA Total Groundfish Catch by Gear & Sector



2010 Pollock Catch in GOA

610 620 630 640



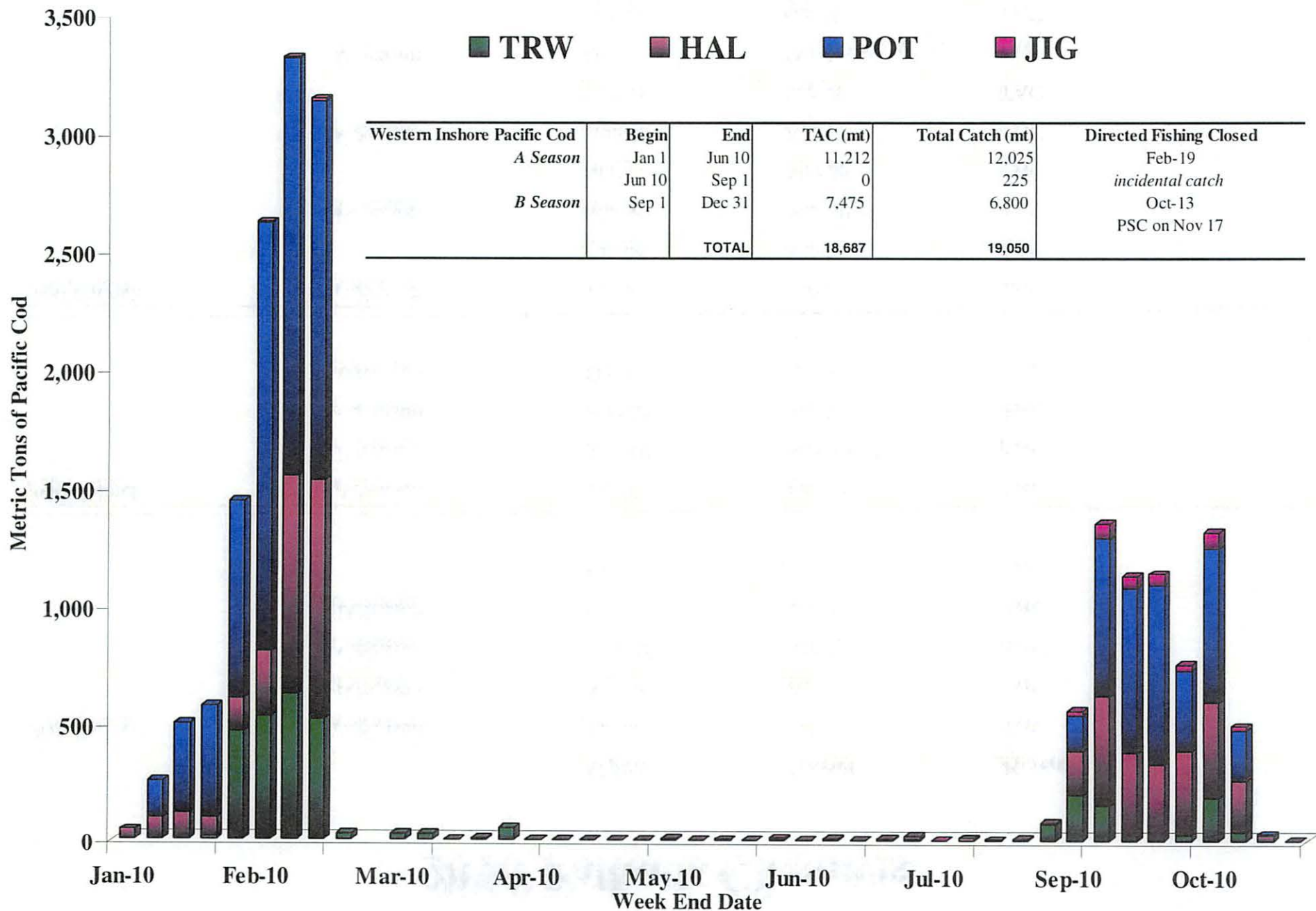
Pollock Allocations and Catch

Reporting areas	Allocation (mt)	Catch (mt)
610	26,256	26,030
620	28,095	28,345
630	19,118	19,120
640	2,031	1,637

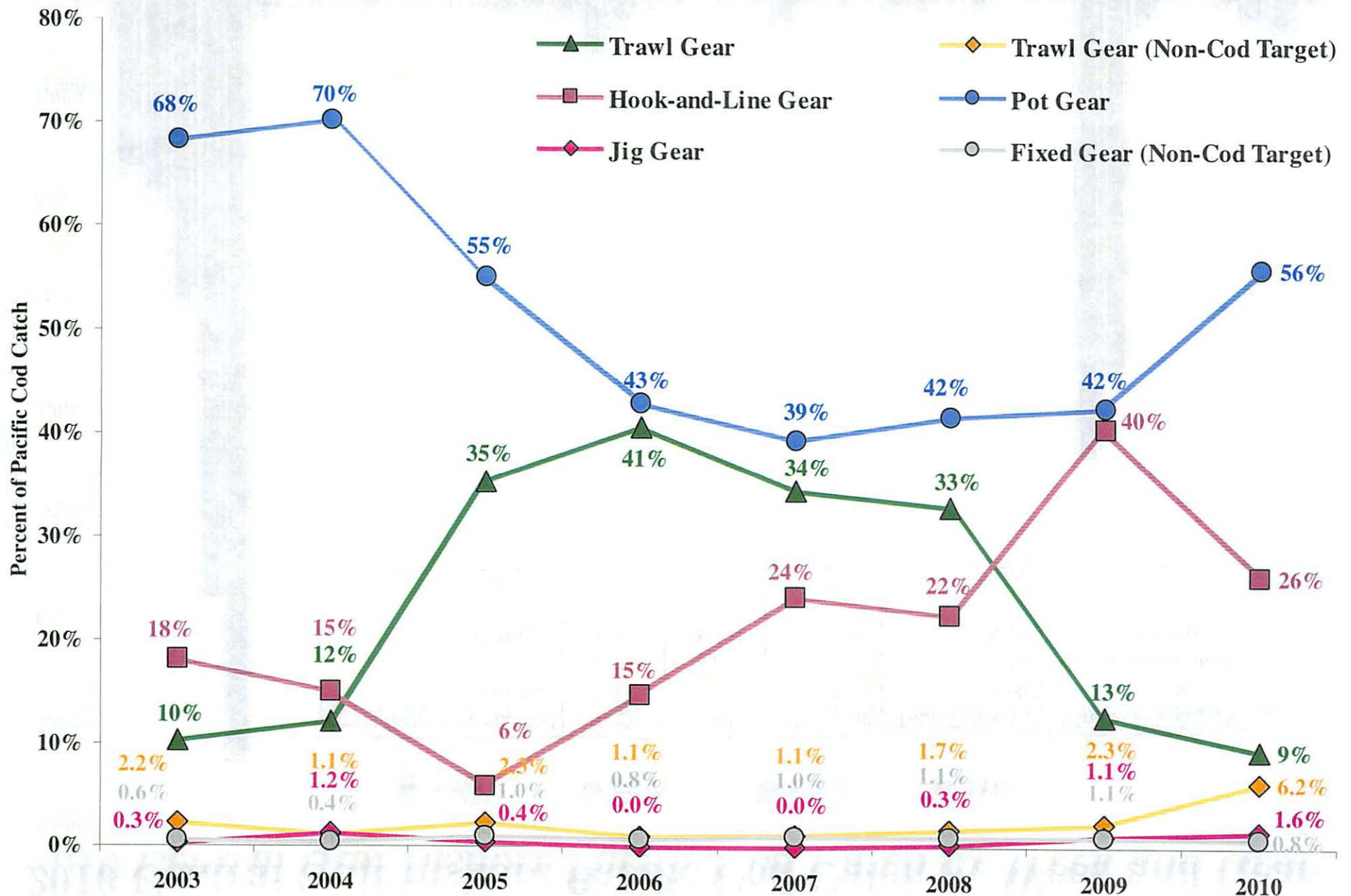
2010 Pollock Closures

		Open	Closed	Reason
610 Pollock	A Season	Jan 20	Feb 27	TAC
	B Season	Mar 10	Apr 12	TAC
	C Season	Aug 25	Sep 10	TAC
	D Season	Oct 1	Oct 9	TAC
		Oct 14	Oct 17	TAC
620 Pollock	A Season	Jan 20	Feb 25	TAC
	B Season	Mar 10	Mar 16	TAC
	C Season	Aug 25	Sep 7	TAC
	D Season	Oct 1	Oct 6	TAC
630 Pollock	A Season	Jan 20	Feb 5	TAC
		Feb 28	Mar 2	TAC
	B Season	Mar 10	Mar 10	TAC
		Mar 22	Mar 25	TAC
	C Season	Aug 25	Aug 27	TAC
		Sep 18	Sep 19	TAC
	D Season	Oct 1	Oct 2 (2400 A.l.t.)	TAC
		Oct 15	Oct 18	TAC

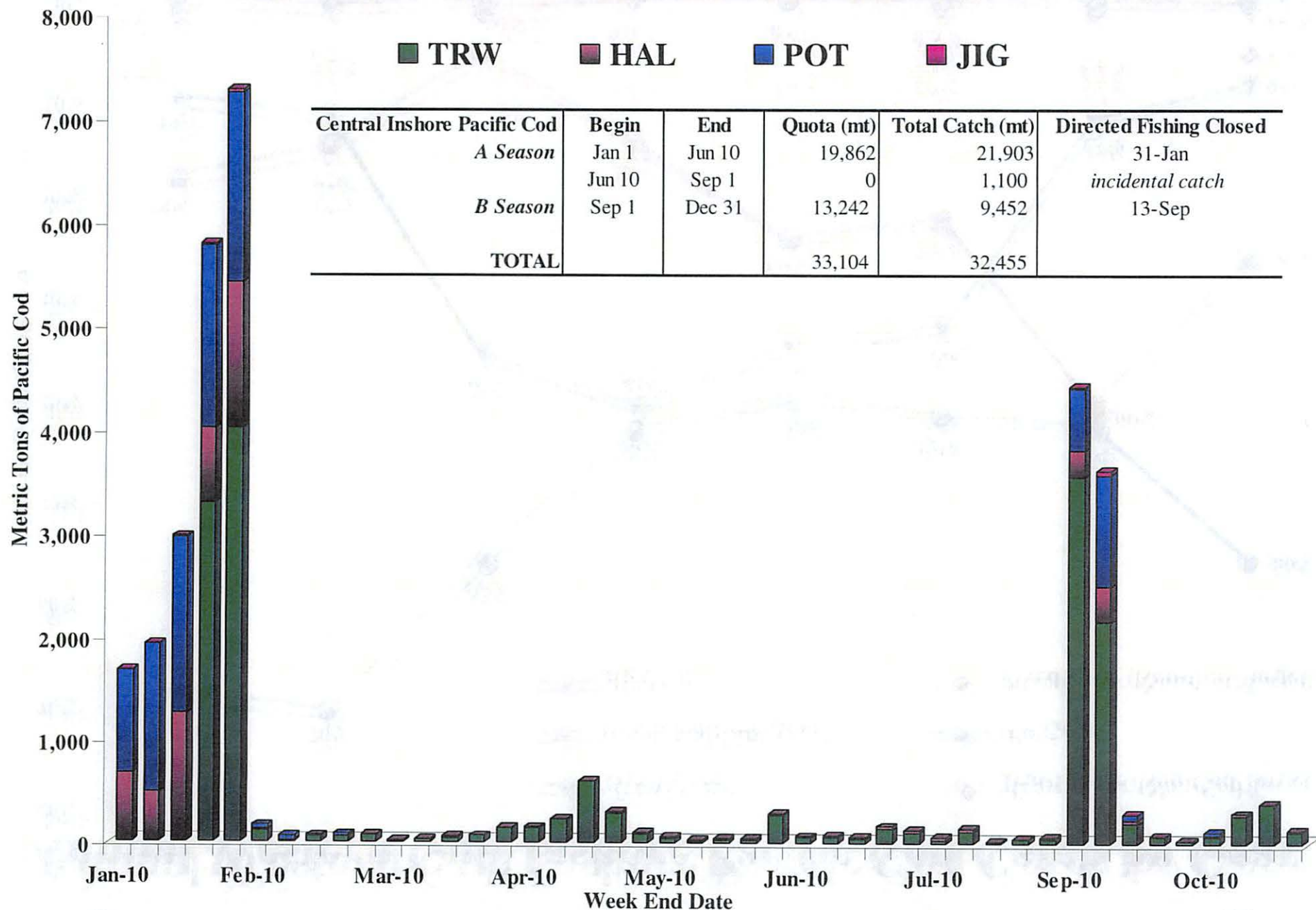
2010 Western Gulf Inshore Pacific Cod Catch by Week and Gear



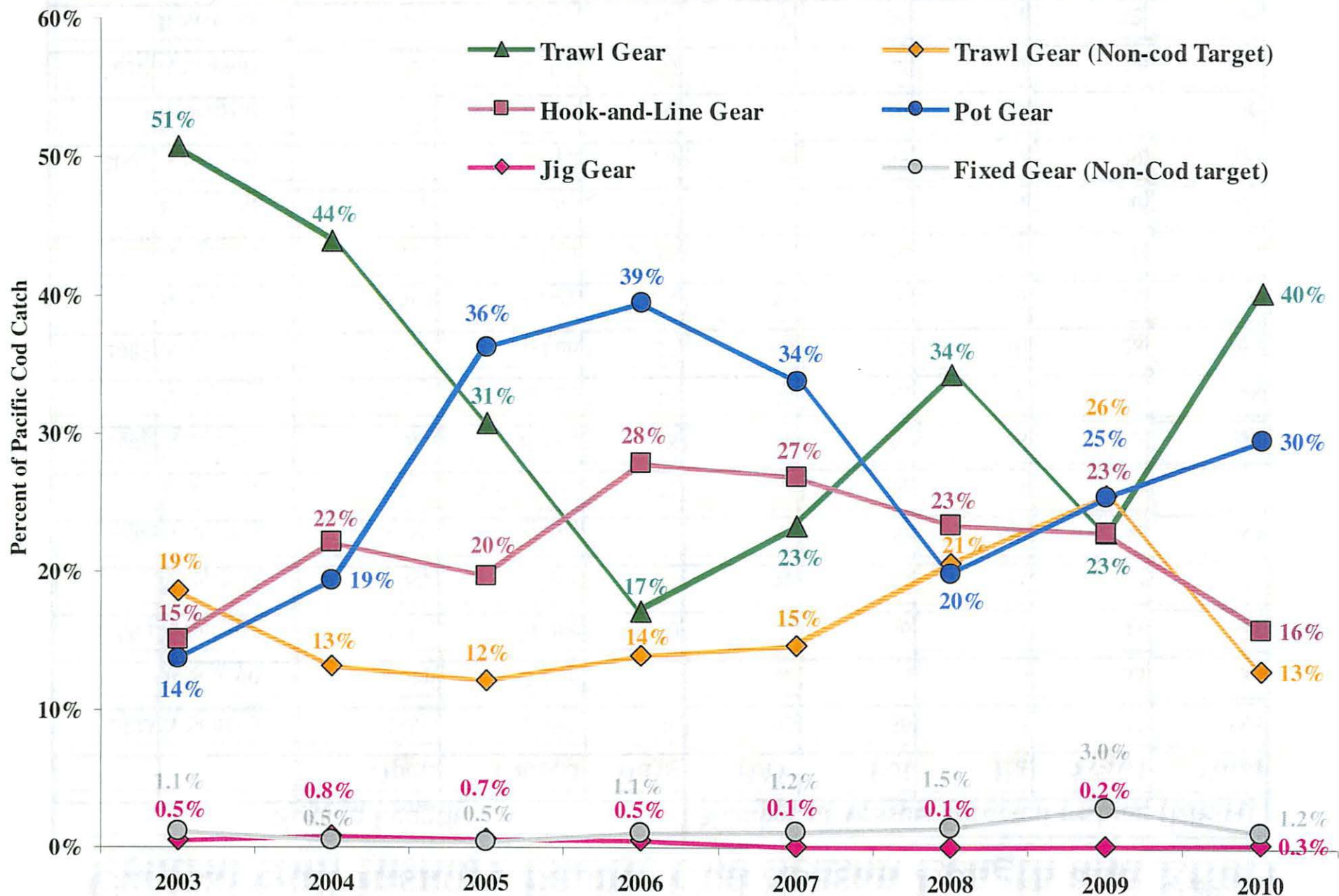
Annual Western Gulf Inshore Pacific Cod Catch by Gear



2010 Central Gulf Inshore Pacific Cod Catch by Week and Gear



Annual Central Gulf Inshore Pacific Cod Catch by Gear

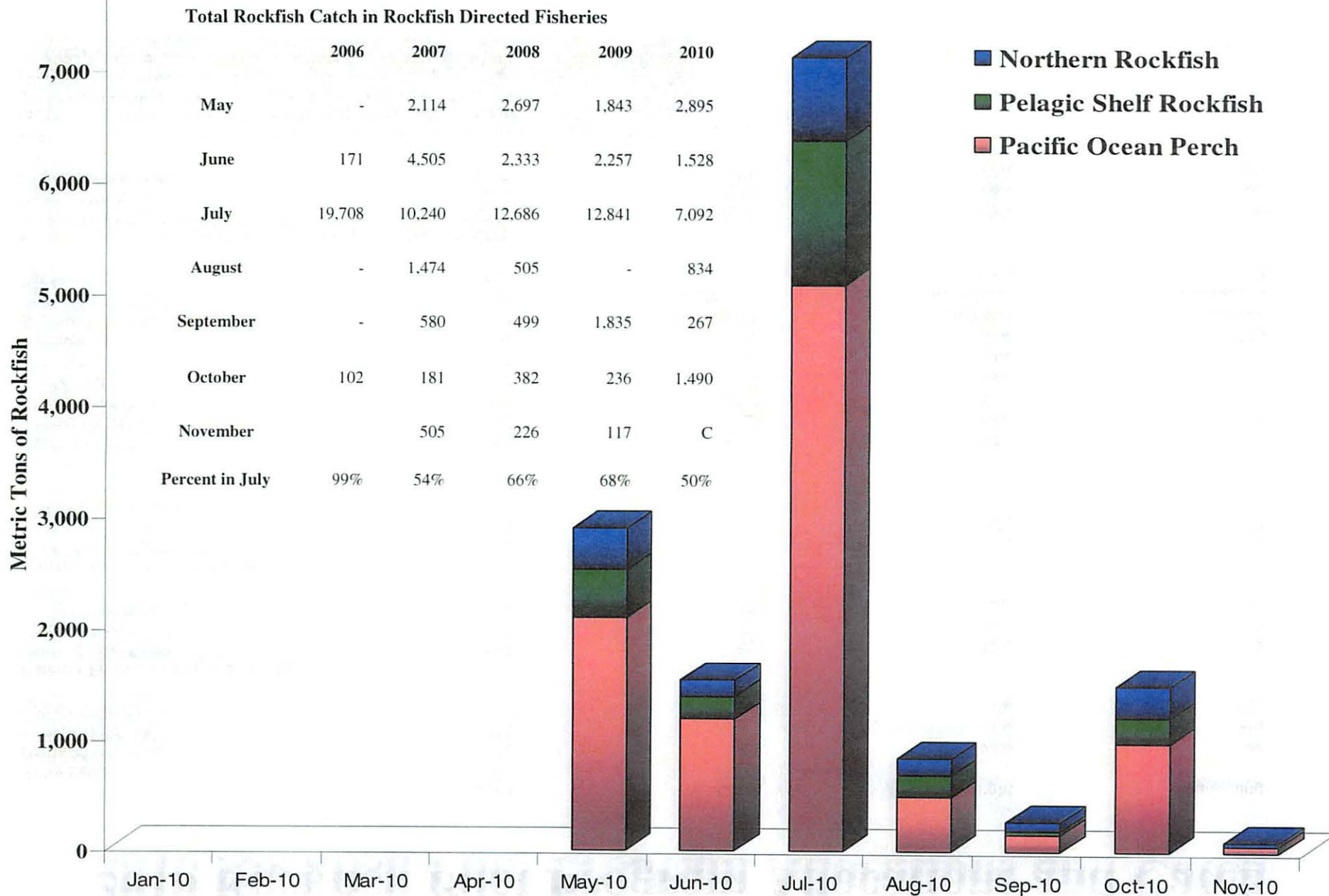


Central Gulf Inshore Pacific Cod Season Length and Effort

Season Length					Number of Vessels Directed Fishing (Effort)				
		Open	Closed	Days	HAL	Pot	Jig	Trawl	Total
2003	A Season	1-Jan	9-Feb	39	96	36	13	41	186
	B Season	1-Sep	3-Sep	2	22	5	3	33	63
2004	A Season	1-Jan	31-Jan	30	90	36	34	41	201
	B Season	1-Sep	17-Nov	59*	50	18	11	42	121
2005	A Season	1-Jan	26-Jan	25	84	36	29	34	183
	B Season	1-Sep	No Closure	121	41	30	8	34	113
2006	A Season	1-Jan	28-Feb	58	60	41	28	33	162
	B Season	1-Sep	No Closure	121	56	28	6	8	98
2007	A Season	1-Jan	27-Feb	57	66	57	10	28	161
	B Season	1-Sep	No Closure	121	58	26	6	24	114
2008	A Season	1-Jan	20-Feb	51**	78	50	7	30	165
	B Season	1-Sep	3-Oct	32	57	17	4	30	108
2009	A Season	1-Jan	27-Jan	26	78	53	9	29	169
	B Season	1-Sep	1-Oct	30	49	16	5	26	96
2010	A Season	1-Jan	31-Jan	30	69	44	9	37	159
	B Season	1-Sep	13-Sep	12	29	21	14	32	96

* Season closed from 10-Sep to 28-Sep (17 days)
 ** Season closed 20-Feb to 29-Feb (8 days)

Central GOA Targeted Rockfish Catch by Month



2010 Rockfish Pilot Program Allocations and Catch

	Limit	Catch	Percent Caught	Remaining
Entry Level				
Pacific Ocean Perch	512	420	82%	92
Northern Rockfish	115	1	1%	114
Pelagic Shelf Rockfish	157	2	1%	124
Catcher Processor Limited Access				
Pacific Ocean Perch	663	658	99%	5
Northern Rockfish	152	152	100%	0
Pelagic Shelf Rockfish	211	130	62%	81
Catcher Vessel Limited Access				
Pacific Ocean Perch	0	0	0%	0
Northern Rockfish	3	0	0%	3
Pelagic Shelf Rockfish	0	0	0%	0
Cooperatives				
Pacific Ocean Perch	9,062	8,887	98%	175
Northern Rockfish	2,025	1,654	82%	371
Pelagic Shelf Rockfish	2,780	2,242	81%	538
Pacific Cod	768	735	96%	33
Sablefish	451	450	100%	1
Thornyhead Rockfish	194	81	42%	113
Shortraker Rockfish	84	Confidential	Confidential	Confidential
Rougheye Rockfish	435	Confidential	Confidential	Confidential
Pacific Halibut	209	60	29%	149
Primary Species Totals Including Central GOA Incidental Catch				
Pacific Ocean Perch	10,737	10,521	98%	216
Northern Rockfish	2,395	1,863	78%	532
Pelagic Shelf Rockfish	3,249	2,490	77%	759

In 2006, five catcher processors and 25 trawl catcher vessels targeted rockfish in the Central GOA.

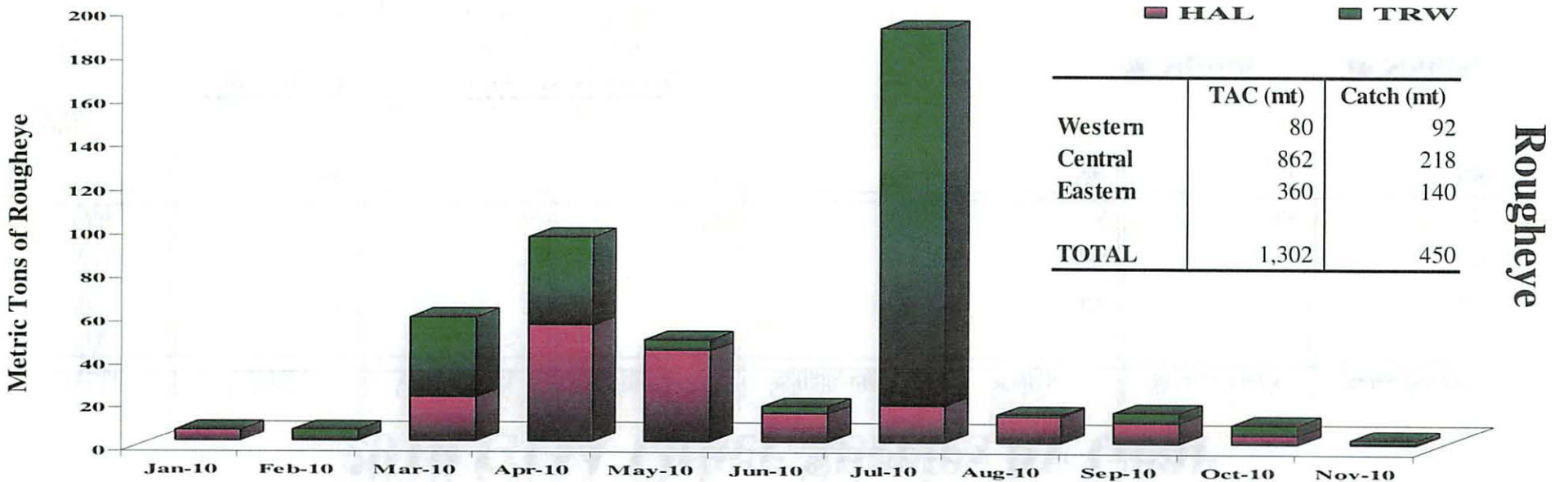
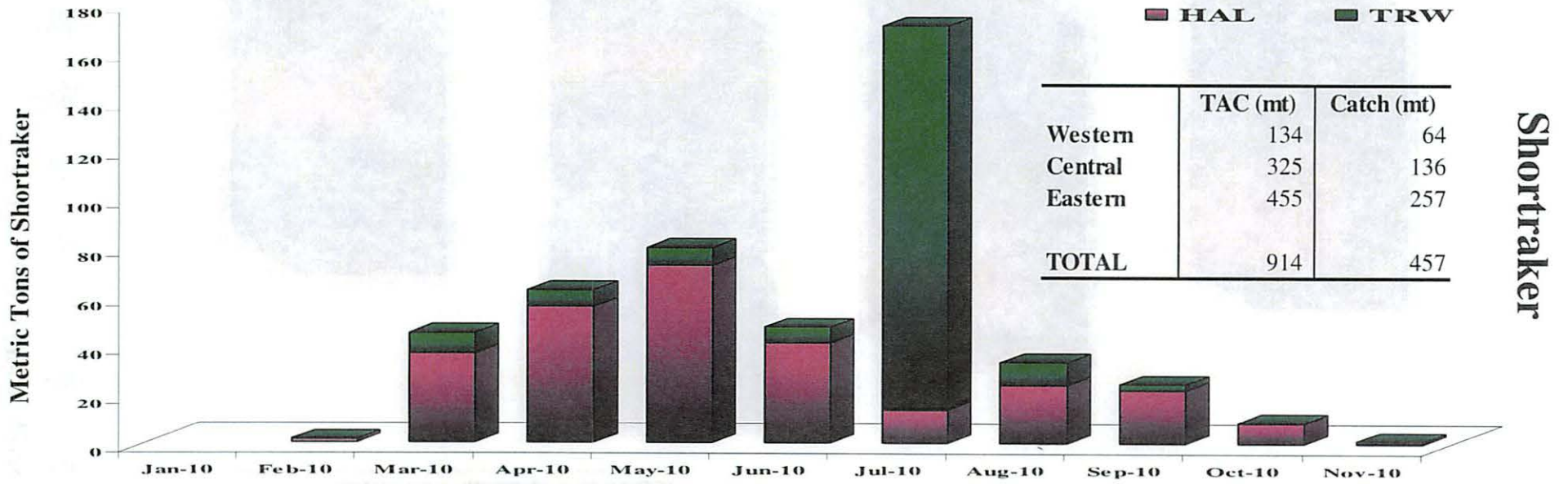
In 2007, five catcher processors and 27 trawl catcher vessels targeted rockfish in the Program.

In 2008, six catcher processors and 27 trawl catcher vessels targeted rockfish in the Program.

In 2009, 8 catcher processors and 26 trawl catcher vessels targeted rockfish in the Program.

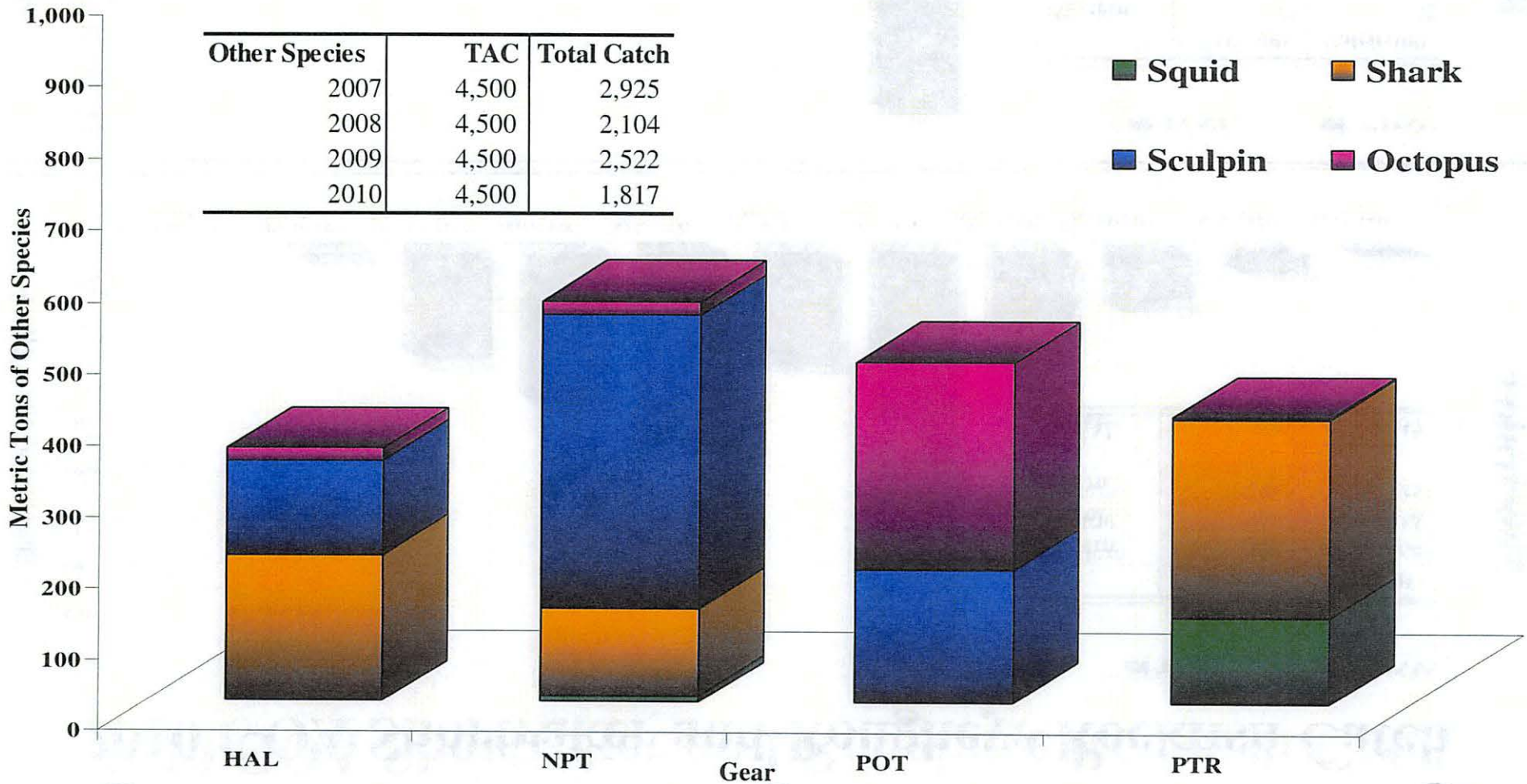
In 2010, 8 catcher processors and 27 trawl catcher vessels targeted rockfish in the Program.

2010 GOA Shortraker and Rougheye Rockfish Catch

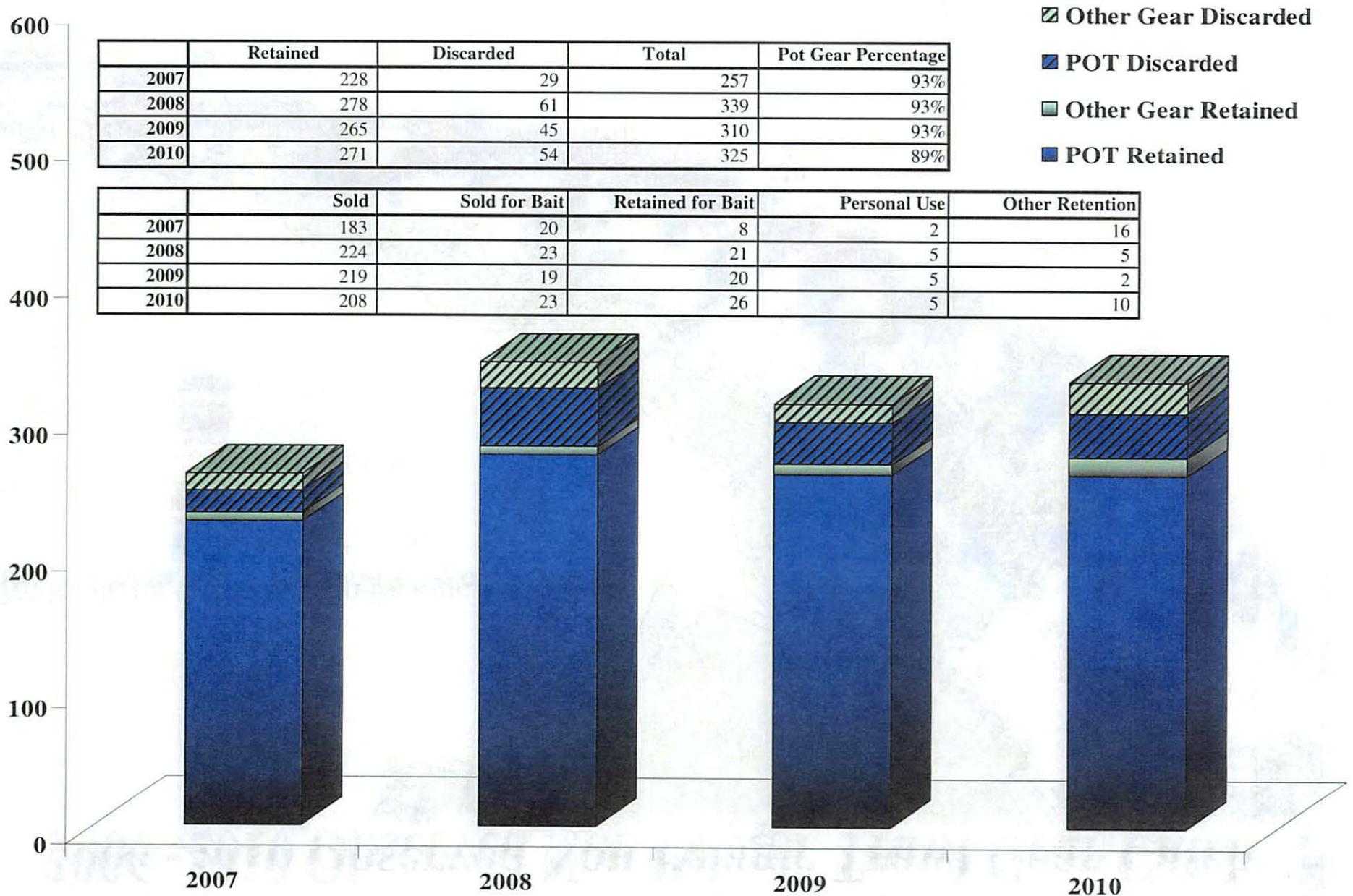


2010 GOA Other Species by Gear

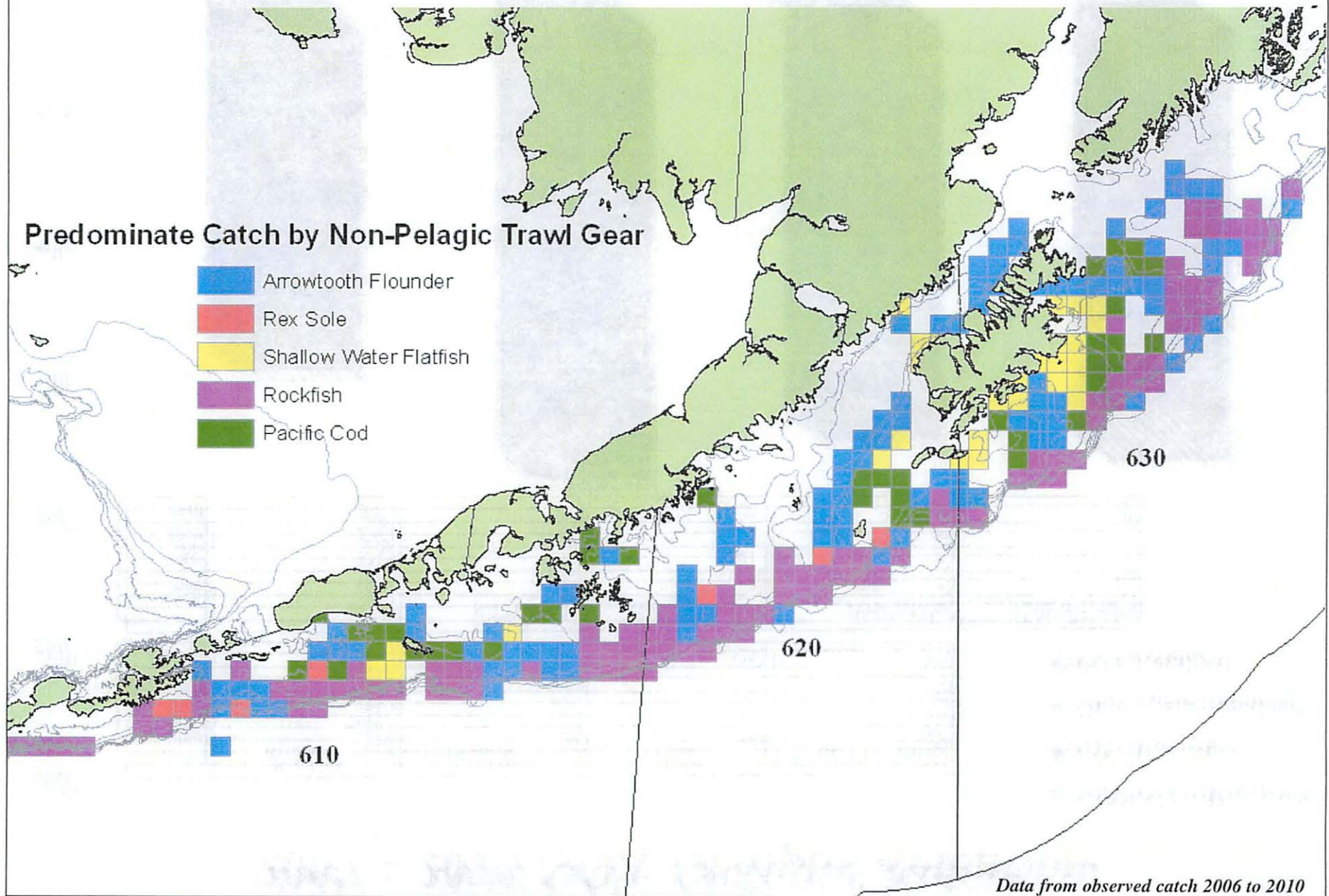
Gear	Octopus	Other Shark	Squid	Salmon Shark	Sculpin	Sleeper Shark	Spiny Dogfish
HAL	16	< 1		< 1	133	2	203
NPT	18	7	9	3	409	8	105
POT	290				186		< 1
PTR	< 1	2	122	103	3	149	21
TOTAL	325	9	131	107	732	19	329



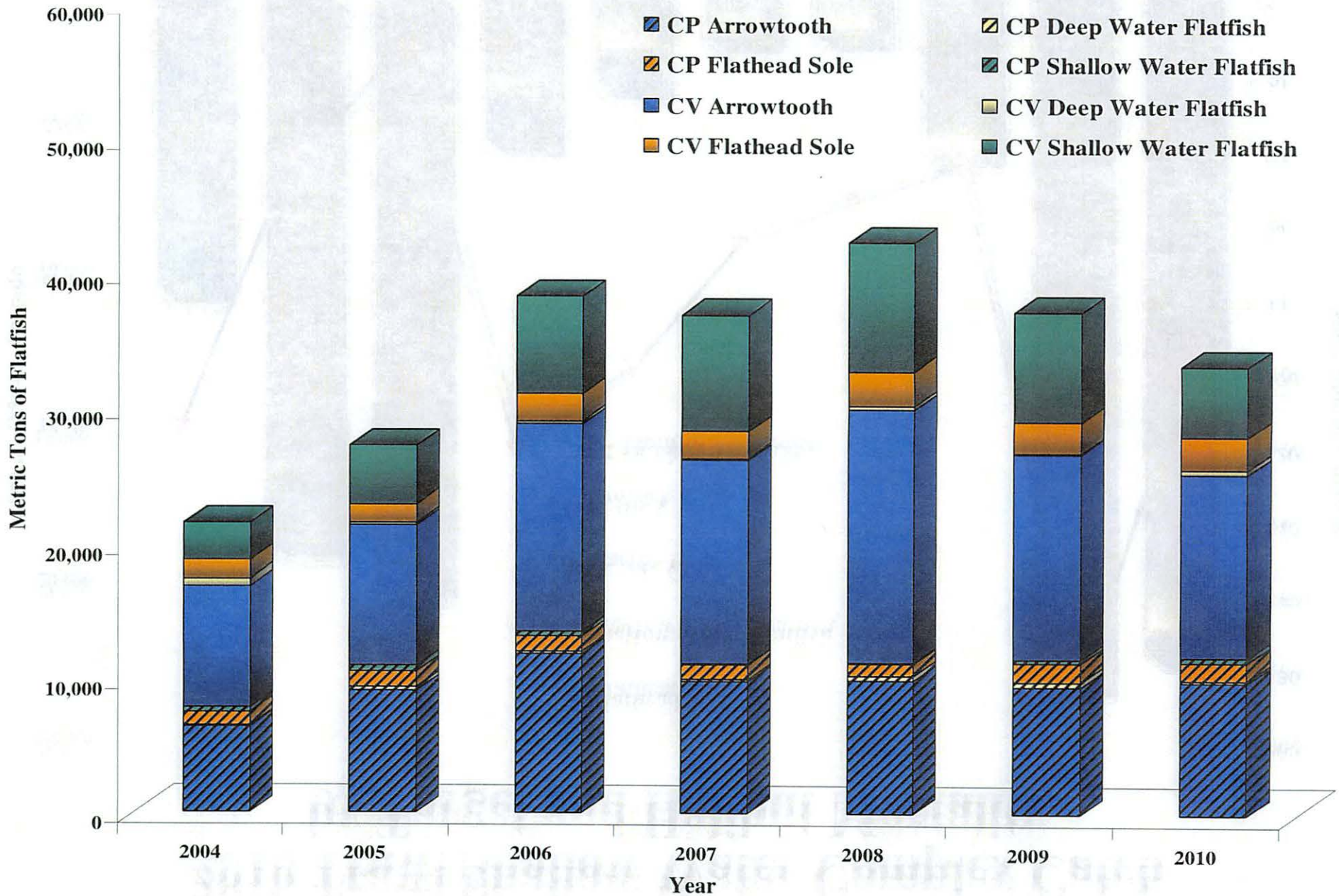
2007 – 2010 GOA Octopus Retention



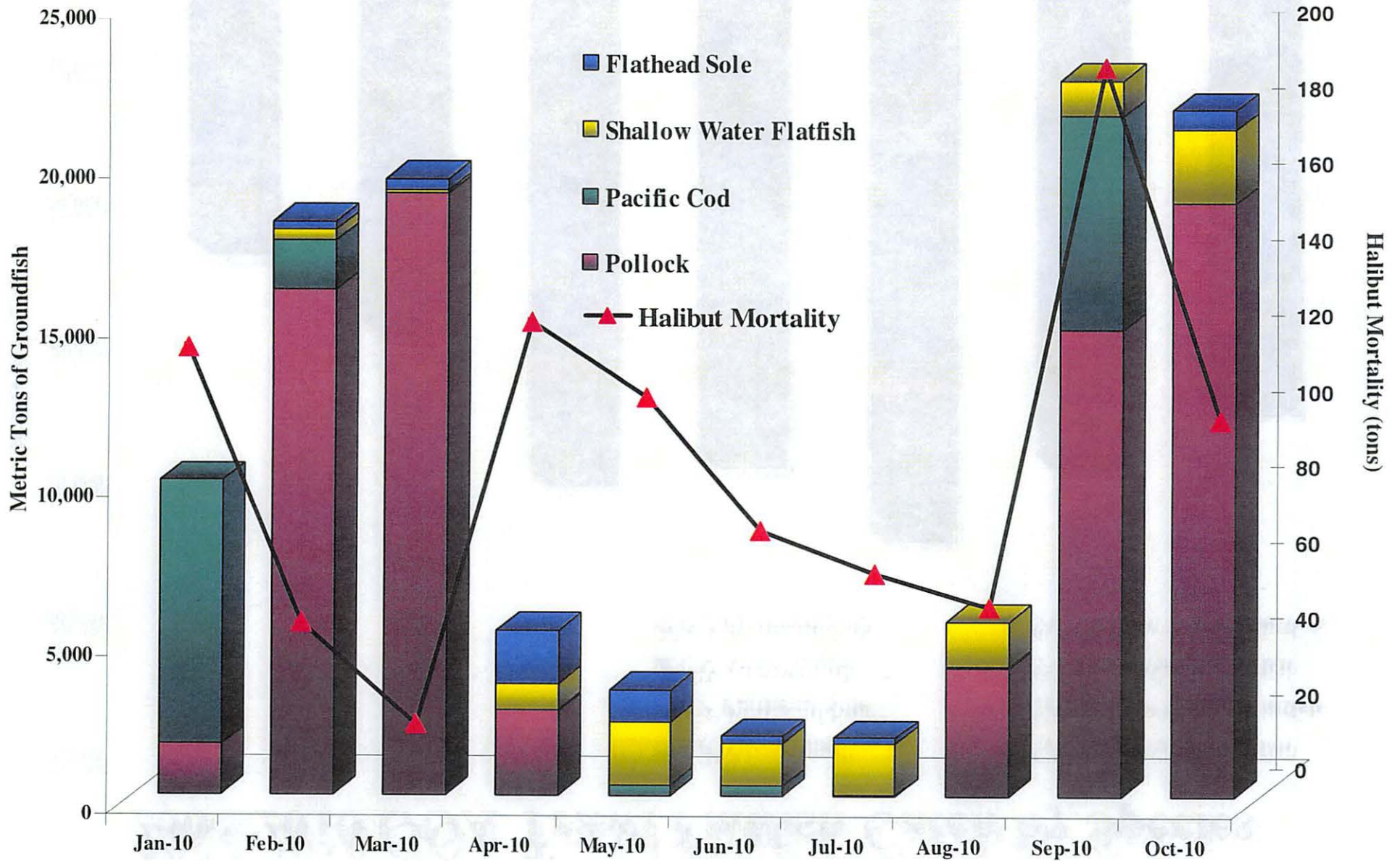
2006 -2010 Observed Non Pelagic Trawl Gear Catch



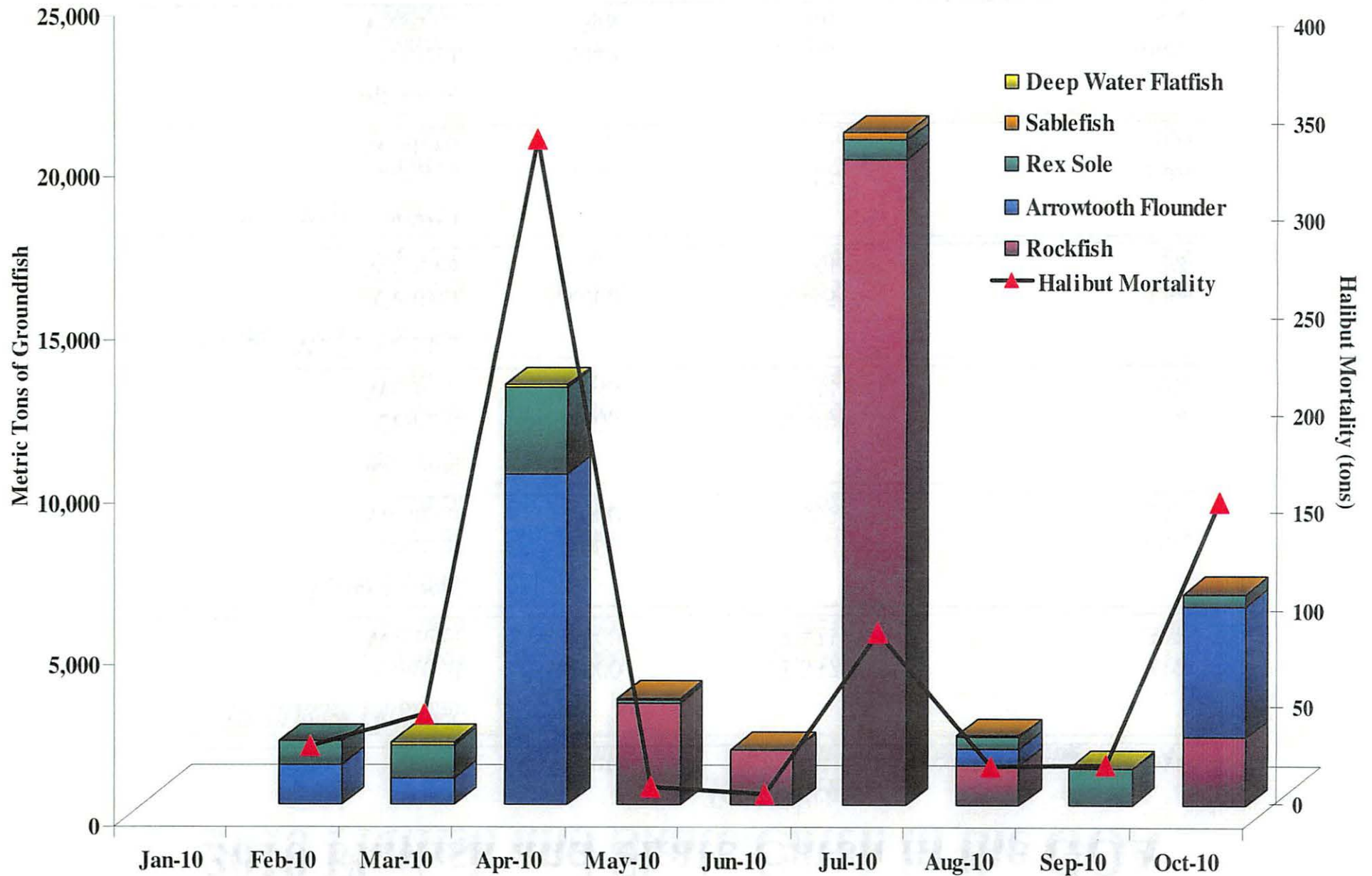
2004-2010 GOA Trawl Flatfish Catch by Species



2010 Trawl Shallow Water Complex Catch by Target and Halibut Mortality



2010 Trawl Deep Water Complex Catch by Target and Halibut Mortality



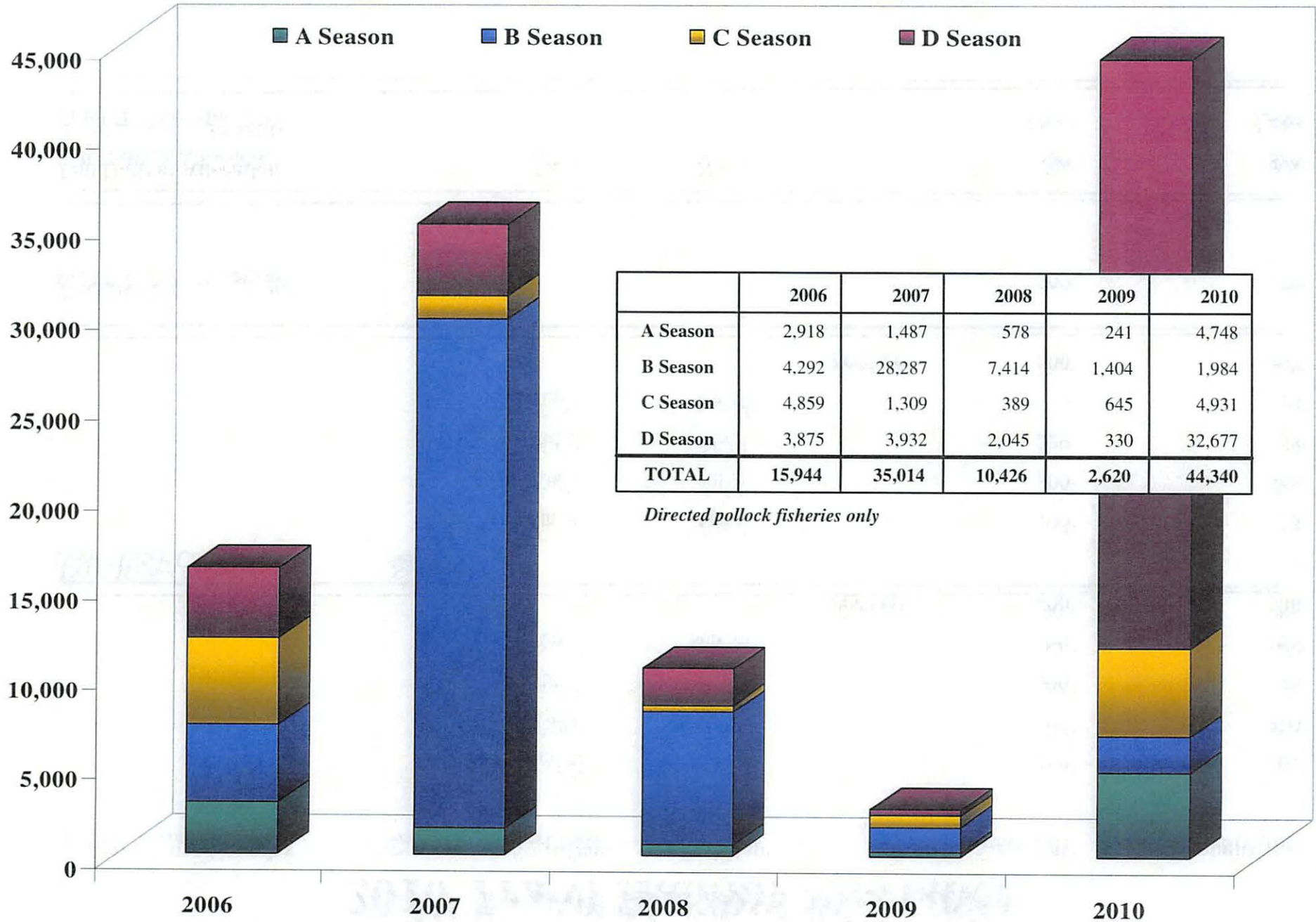
2010 Flatfish and Skate Catch in the GOA

	TAC (mt)	Total Catch (mt)	Percentage caught of TAC
Arrowtooth Flounder			
Central	30,000	21,337	71%
Western	8,000	2,421	30%
Flathead Sole			
Central	5,000	3,292	66%
Western	2,000	462	23%
Rex Sole			
Central	6,403	3,429	54%
Western	1,543	134	9%
Shallow Water Flatfish			
Central	13,000	5,415	42%
Western	4,500	84	2%
Deep Water Flatfish			
Central	2,865	517	18%
Western	521	2	0%
Big Skate			
Central	2,049	2,206	108%
Western	598	146	24%
Longnose Skate			
Central	2,009	830	41%
Western	81	104	129%

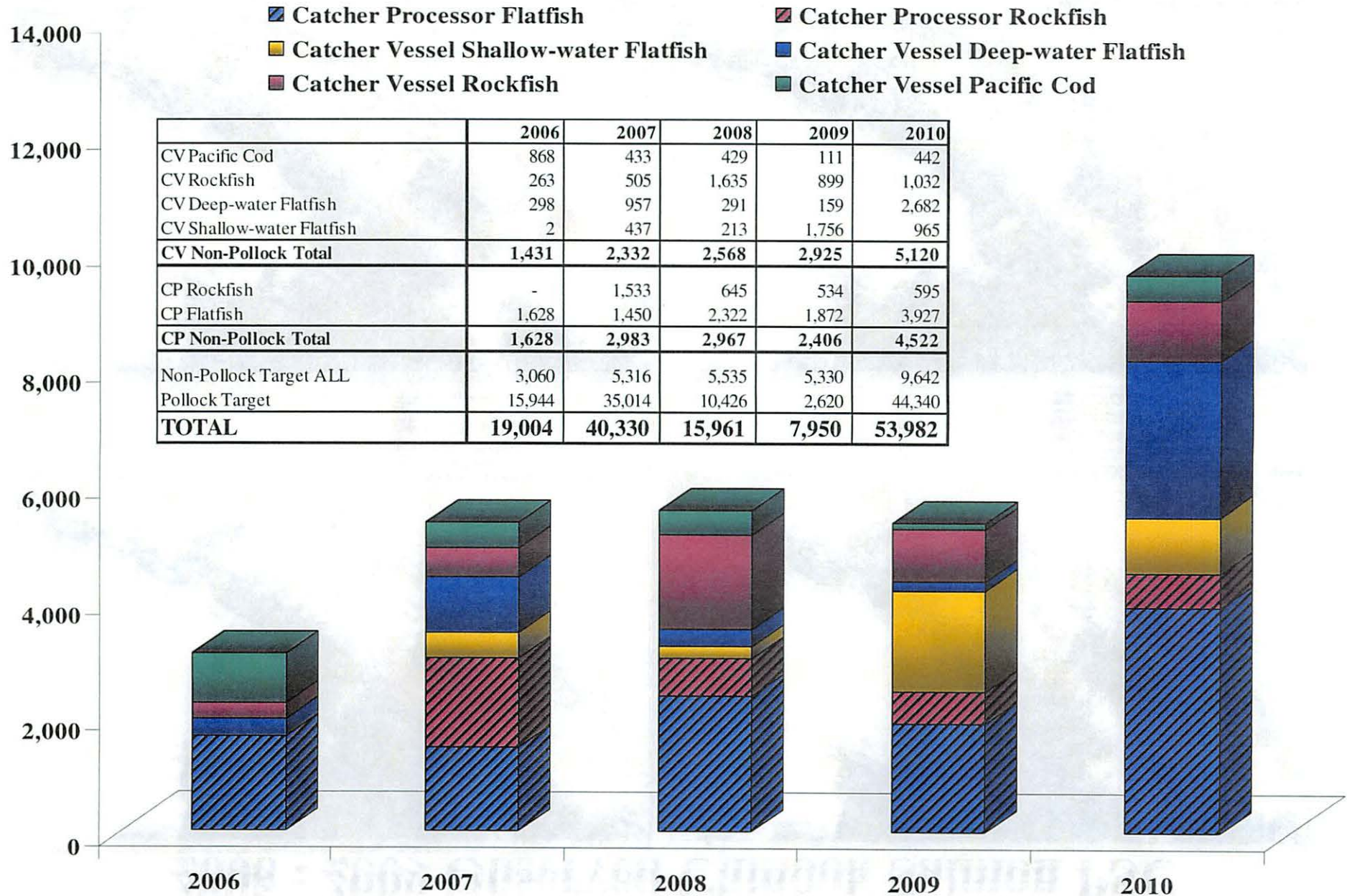
2010 Trawl Halibut Mortality

Shallow Water Complex	Season	Start Date	End Date	Limit (mt)	Total Mortality (mt)
	1	Jan 20	Apr 1	450	161
	2	Apr 1	Jul 1	100	270
	3	Jul 1	Sep 1	200	93
	4	Sep 1	Sep 30	150	185
			TOTAL	900	708
Deep Water Complex	Season				
	1	Jan 20	Apr 1	100	75
	2	Apr 1	Jul 1	300	346
	3	Jul 1	Sep 1	229	58
	4	Sep 1	Sep 30	0	19
			TOTAL	800	497
Rockfish Pilot Program*				209	59
Fall Halibut Allocation		Oct 1	Nov 1	300	320
Total Halibut Mortality				2,000	1,584

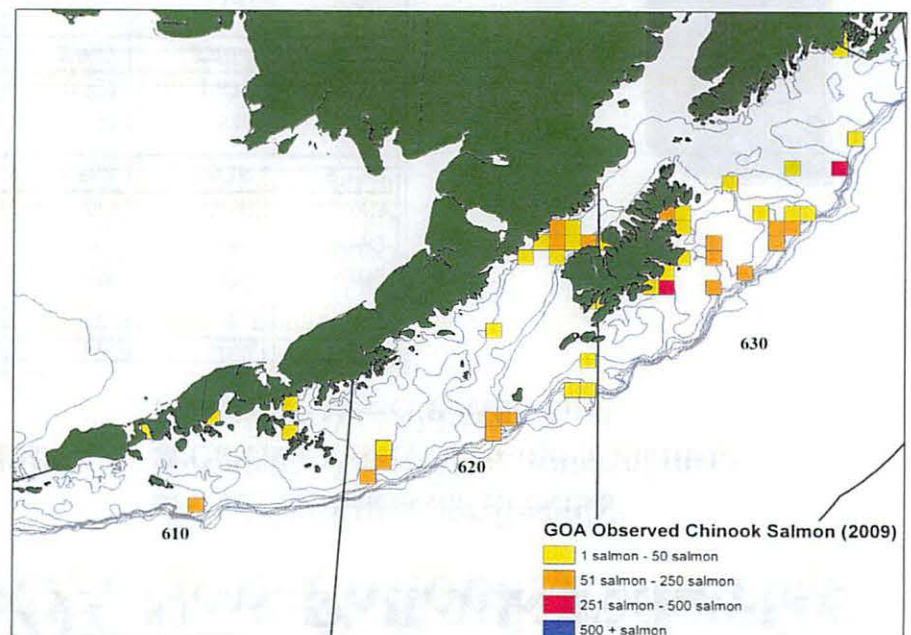
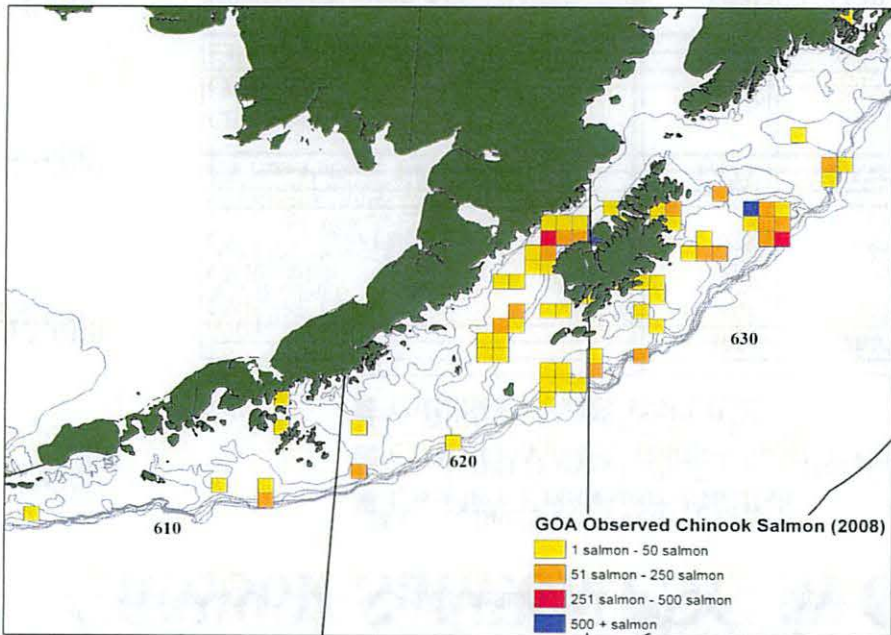
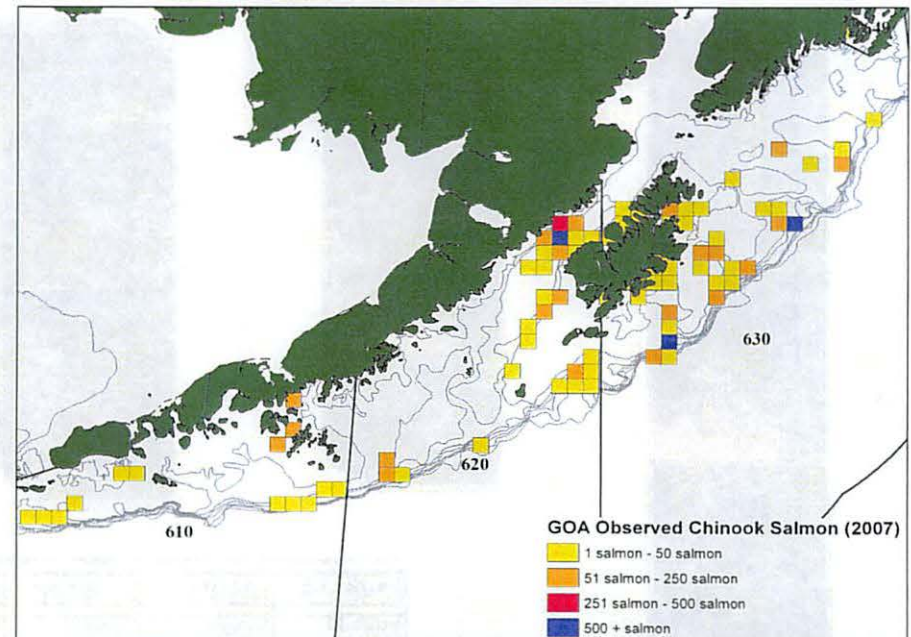
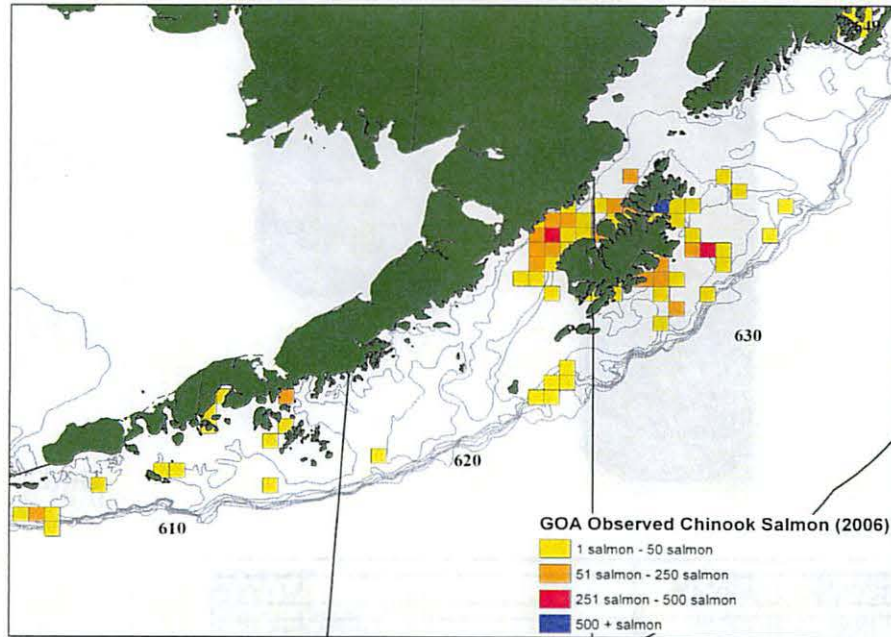
Chinook Salmon PSC in GOA Pollock Fisheries



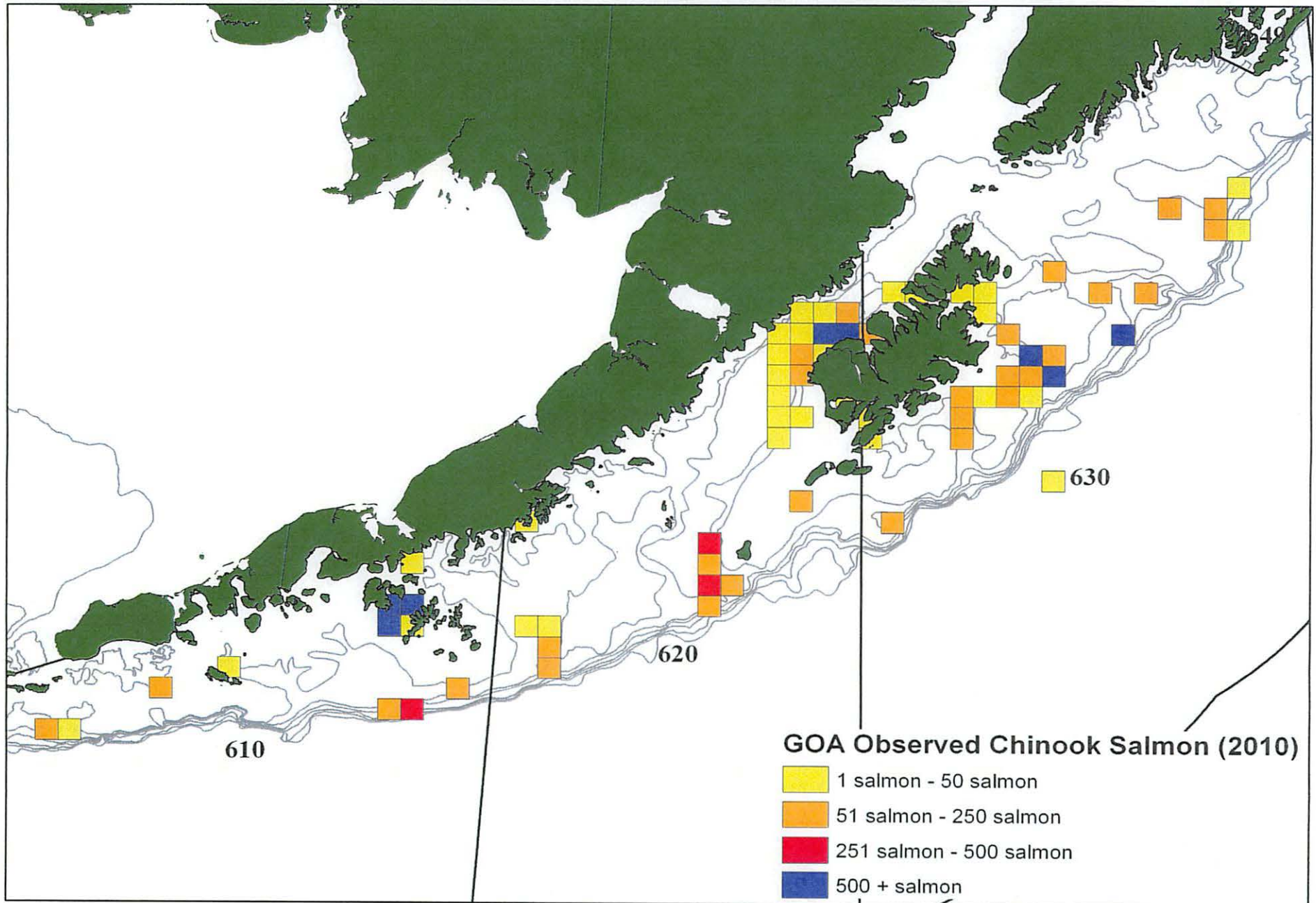
Chinook Salmon PSC in GOA Non-Pollock Fisheries



2006 - 2009 Observed Chinook Salmon PSC



2010 Observed Chinook Salmon PSC



Status of FMP Amendments
December 3, 2010

FMP Amendment Status: <u>Actions Since October 2010</u>	Date of Council Action	Start Regional Review	Transmittal Date of Action to NMFS HQ for Review	Proposed FMP Amendment Notice of Availability Published	Proposed Rule Published in Federal Register	Final Rule or Notice of Approval Published in Federal Register
Amendment 30 (KTC) – Arbitration System Changes	April 2008	PR: 1/28/09				
Amendment 31 (KTC) – C-Share Active Participation	April 2008					
Amendment 34 (KTC) – Adjustments to GOA sideboards for BSAI crab vessels	Oct 2008	PR:3/29/10				
Amendment 37 (KTC) – Exemption to west region landing requirements for WAG	April 2010	PR: 11/8/10				
Amendment 38 (KTC) – Crab ACLs Revise rebuilding schedule for snow crab	October 2010					
Amendment 11 (Scallop FMP) – Weathervane scallop ACL, move non-weathervane species to EC	October 2010					
Amendment 83 (GOA) Pacific cod sector splits	December 2009					
Amendment 86 (GOA) – fixed gear endorsement for Pacific cod Approved September 30, 2010	June 2009	PR:12/4/09		July 2, 2010 75 FR 38452 EOC: August 31, 2010	July 23, 2010 75 FR 43118 EOC: Sept. 7, 2010	
Amendment 86/76 – Observer Restructuring	October 2010					
Amendment 88 (GOA)-Central GOA rockfish program	June 2010					

Status of FMP Amendments
December 3, 2010

FMP/Regulatory Amendment Status: <u>Actions Since October 2010</u>	Date of Council Action	Start Regional Review	Transmittal Date of Action to NMFS HQ for Review	Proposed FMP Amendment Notice of Availability Published	Proposed Rule Published in Federal Register	Final Rule or Notice of Approval Published in Federal Register
Amendment 89 (GOA) Tanner crab protection	October 2010					
Amendment 93 (BSAI)-Modify Amd 80 sector coop formation criteria	February 2010					
Amendment 97 (BSAI) – Amd 80 lost vessel replacement	June 2010					
Amendments to all FMPS to authorize permit fees (101/92/36/14/10)	October 2009					
Groundfish/Crab Regulatory Amendments						
Steller sea lion protection measures	NMFS	FR: 11/19/10	FR: 11/26/10			
BSAI 2011/2012 harvest specifications	October 2010	PR: 11/4/10	PR: 11/22/10		Dec. 8, 2010 EOC: January 7, 2010	
GOA 2011/2012 harvest specifications	October 2010	PR: 10/30/10	PR: 11/23/10		Dec. 8, 2010 EOC: January 7, 2010	
Revisions to MRAs in the BSAI arrowtooth flounder fishery	October 2010					
Suspend GRS requirements	June 2010	ER: 10/19/10	ER: 11/29/10			

Status of Regulatory Amendments
December 3, 2010

Regulatory Amendment Status: <u>Actions Since October 2010</u>	Date of Council Action	Start Regional Review of Rule	Transmittal Date of Rule to NMFS Headquarters	Proposed Rule in <i>Federal Register</i>	Final Rule Published in <i>Federal Register</i>
Groundfish/Crab Regulatory Amendments					
Data collection program to assess effectiveness of Bering Sea Chinook salmon IPA to minimize bycatch	December 2009 Reviewed by Council 10/10				
BSAI fixed gear parallel fishery management measures	June 2009	PR: 6/3/10			
Observer Program regulation revisions	June 2008	PR: 2/25/09 FR: 5/7/10	PR: 9/8/09 FR: 8/5/10	September 30, 2009 74 FR 50155 EOC: October 30, 2009	November 10, 2010 75 FR 69016 Effective 12/10/10
CDQ regulation of harvest	MSA Council 6/07	PR: 12/17/08	PR: 6/10/10	July 13, 2010 75 FR 39892 EOC: August 12, 2010	
Remove preliminary annual report requirement for AFA co-ops	NMFS	PR: 9/21/10	PR: 11/29/10		
Miscellaneous R&R revisions, including revisions to eLandings	NMFS	PR: 6/7/10			
Notice of fee percentage for halibut/sablefish IFQ cost recovery	NMFS	PR: 11/30/10			

Status of Regulatory Amendments
December 3, 2010

Regulatory Amendment Status: <u>Actions Since October 2010</u>	Date of Council Action	Start Regional Review of Rule	Transmittal Date of Rule to NMFS Headquarters	Proposed Rule in <i>Federal Register</i>	Final Rule Published in <i>Federal Register</i>
Halibut Regulations					
Remove halibut/sablefish quota from initial recipients who never have fished or transferred quota		June 2006	PR: 8/12/09	August 23, 2010 75 FR 51741 EOC: 9/22/10	
Clarify charter logbook submission requirements	NMFS	PR:1/12/10 FR: 10/8/10	PR: 4/2/10	75 FR 22010 April 27, 2010 EOC: May 12, 2010	
Halibut catch share plan	October 2008				
Establish new minimum vessel ownership criteria for using hired skipper of 12 months and 20% interest	December 2007				
Other					
Revision to the Fisheries Loan Program and to include the CDQ and Crab IFQ lending programs	NMFS			May 5, 2010 75 FR 24549 EOC: June 4, 2010 Corrected: Aug. 25, 2010 75 FR 52300 EOC: Sept. 8, 2010	

Regulatory Actions Completed in 2010
December 3, 2010

- Allow online transfers for CDQ , crab IPQ, and cooperatives: October 7, 2009 (74 FR 51515)
- Subsistence Halibut – Include Certain Rural Residents: November 4, 2009 (74 FR 57105)
- Withdraw proposed rule to revise MRA accounting period for non-AFA C/Ps for selected groundfish species in the BSAI December 10, 2009 (74 FR 65503)
- Notice of 2009 standard prices and fee percentage for the IFQ cost recovery program in the halibut and sablefish fisheries December 11, 2009 (74 FR 65741)
- Limited entry system for owners of halibut charter businesses January 5, 2010 (75 FR 554)
- Emergency rule to exempt IFQ issued for the Western Aleutian Islands golden king crab fishery from the West regional designation and individual processing quota (75 FR 7205; February 18, 2010); extension of ER (75 FR 51185; August 19, 2010)
- Correction to reinstate regulations requiring the IFQ permit holder be aboard the vessel at all times during a fishing trip and be present during the landing of harvested fish. (75 FR 20526; March 6, 2010)
- Final 2010 and 2011 harvest specifications, apportionments, and Pacific halibut prohibited species catch limits for the groundfish fishery of the GOA. (75 FR 11749; March 12, 2010)
- Final 2010 and 2011 harvest specifications, apportionments, and prohibited species catch limits for the groundfish fishery of the BSAI. (75 FR 11778; March 12, 2010)
- Annual management measures governing the Pacific halibut fishery. (75 FR 13024; March 18, 2010)
- Notice of 2010 GHM for charter fishery in 2C and 3A (75 FR 17131; April 5, 2010)
- Extension of the emergency rule exempting west region landing requirements for Western AI golden king crab (75 FR 50716; August 17, 2010)
- BSAI Amendment 91 for Chinook salmon bycatch management measures (75 FR 53026; August 30, 2010)
- Remove weighing req. for crab landings & rept. for processed product (75 FR 56485; September 16, 2010)
- Revise angler endorsements on charter halibut permits (75 FR 56903; September 17, 2010)
- Amendment 94 (BSAI)-require modified nonpelagic trawl gear for directed flatfish fishing in the Bering Sea subarea (75 FR 61642; October 6, 2010)
- Amendment 95 (BSAI skates) and 96/87 (groundfish ACLs) (75 FR 61639; October 6, 2010)
- Observer Program regulatory revisions (75 FR 60196; November 10, 2010)