

Alaska Region

National Marine Fisheries Service

Inseason Management Report

December 2007

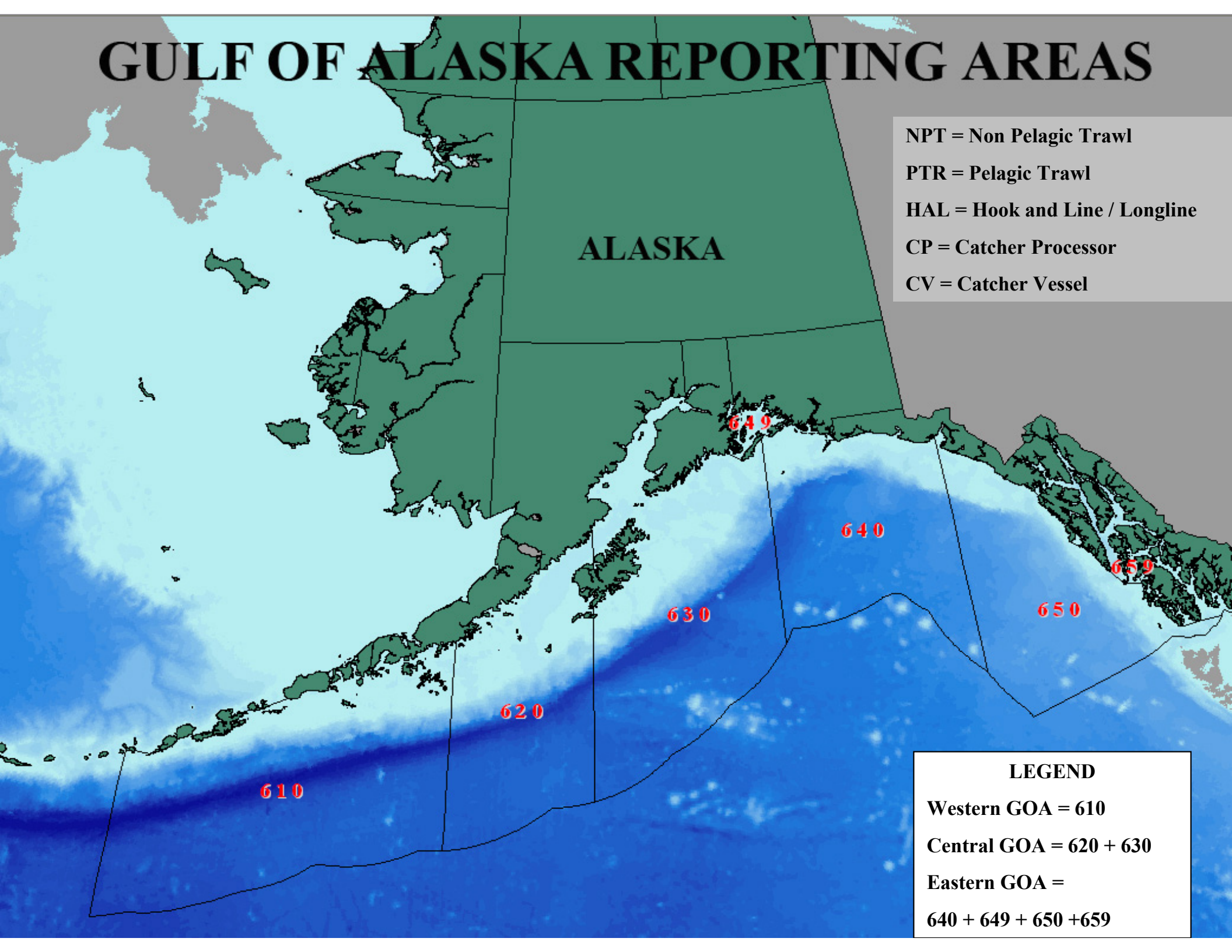


Catch data are through November 13, 2007

Management reports can be found at:

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

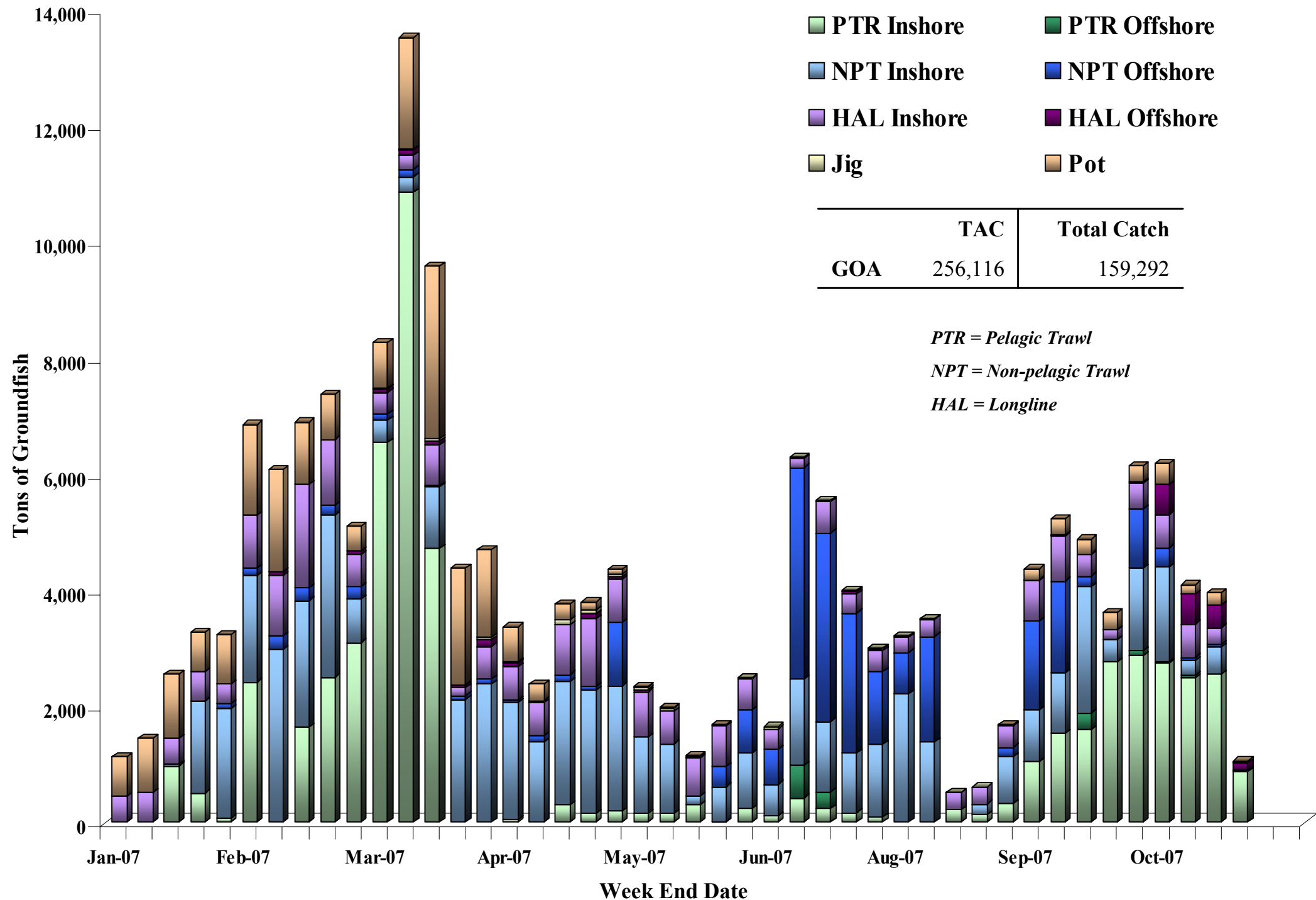
GULF OF ALASKA REPORTING AREAS



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

LEGEND
Western GOA = 610
Central GOA = 620 + 630
Eastern GOA =
640 + 649 + 650 + 659

2007 GOA Total Groundfish Catch by Gear & Sector

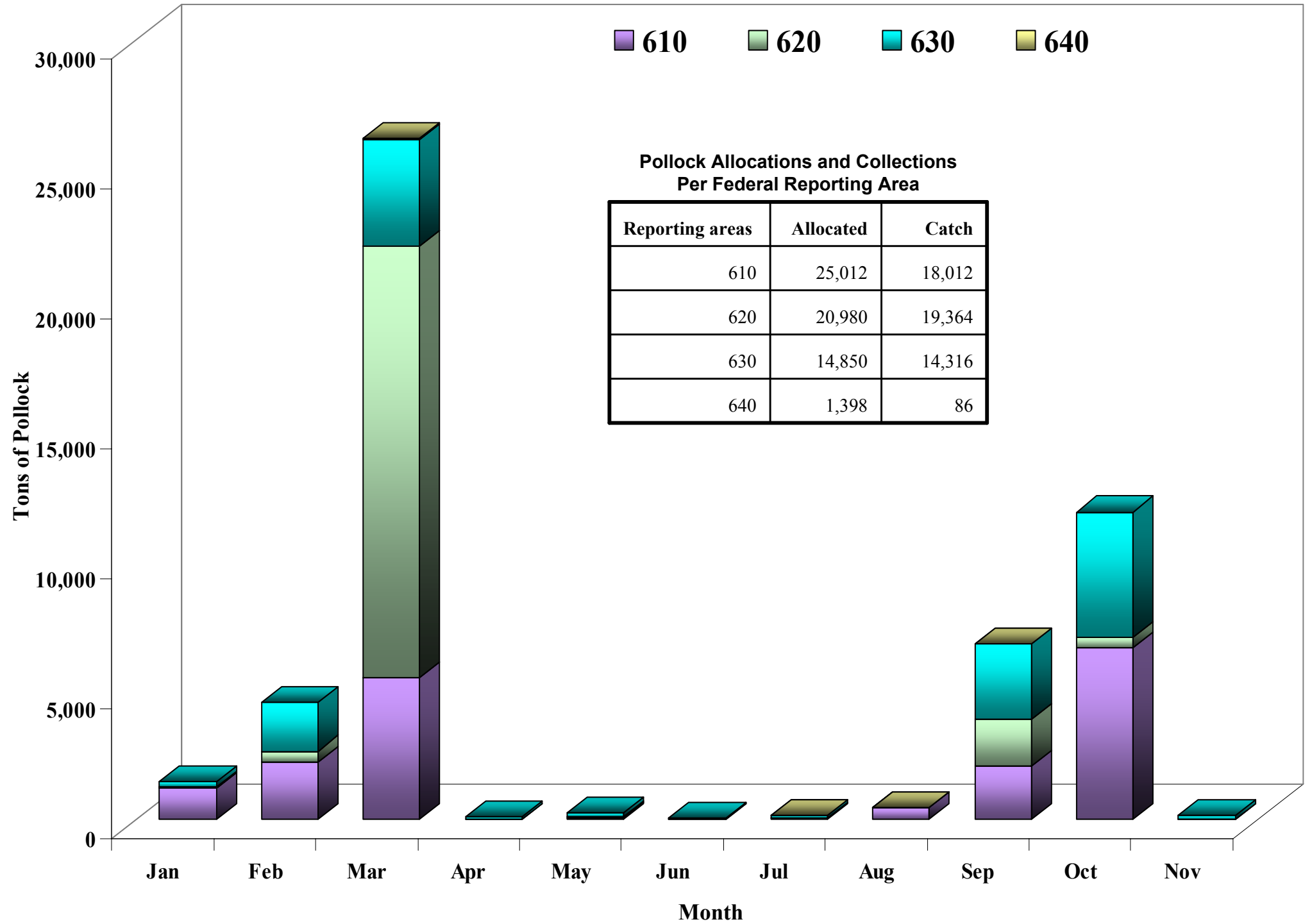


2007 Pollock Catch in GOA

610 620 630 640

**Pollock Allocations and Collections
Per Federal Reporting Area**

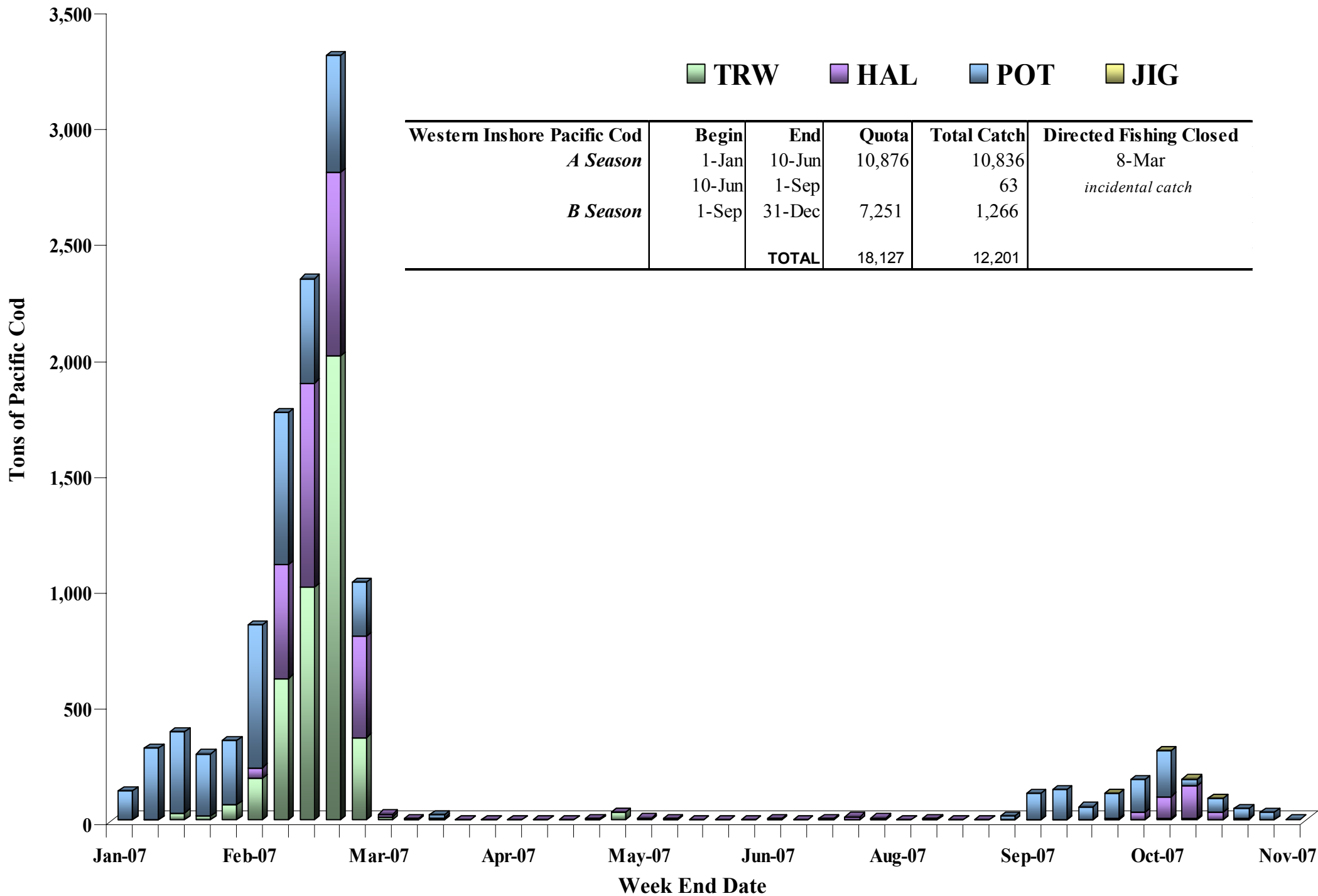
Reporting areas	Allocated	Catch
610	25,012	18,012
620	20,980	19,364
630	14,850	14,316
640	1,398	86



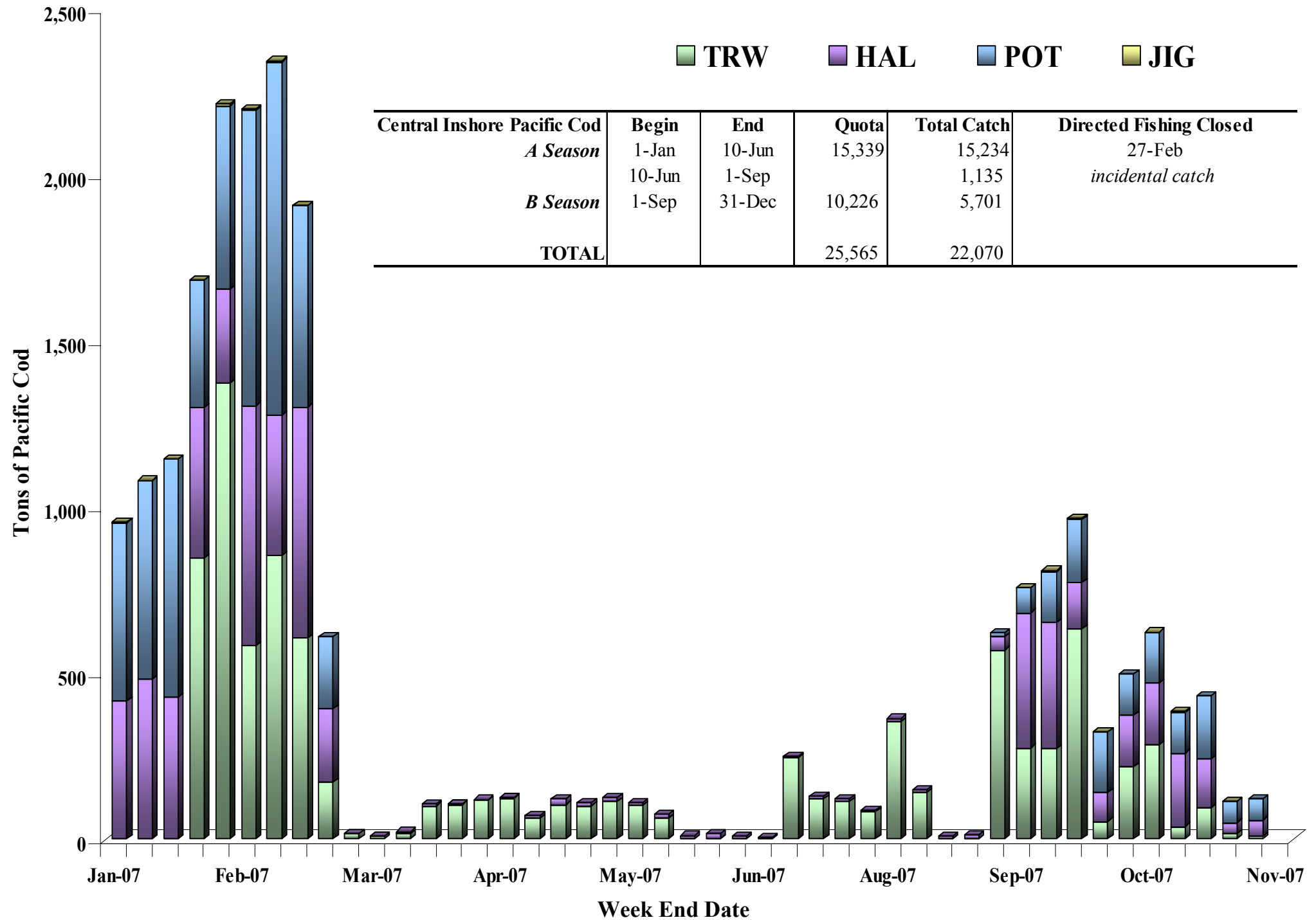
2007 Pollock Closures

		Open	Closed	Reason
610 Pollock	A Season	20-Jan	22-Jan	TAC
		5-Feb	7-Feb	TAC
		8-Feb	10-Feb	TAC
	B Season	10-Mar	13-Mar	TAC
		16-Mar	18-Mar	TAC
		21-Mar	23-Mar	TAC
	C Season	25-Aug	1-Oct	Reg
	D Season	1-Oct	1-Nov	Reg
	620 Pollock	A Season	20-Jan	10-Mar
B Season		10-Mar	27-Mar	TAC
C Season		25-Aug	10-Sep	TAC
		21-Sep	28-Sep	TAC
D Season		1-Oct	1-Nov	Reg
630 Pollock	A Season	20-Jan	22-Jan	TAC
		6-Feb	8-Feb	TAC
		12-Feb	14-Feb	TAC
		1-Mar	2-Mar	TAC
	B Season	10-Mar	11-Mar	TAC
	C Season	25-Aug	28-Aug	TAC
		15-Sep	18-Sep	TAC
		21-Sep	23-Sep	TAC
		25-Sep	1-Oct	Reg
	D Season	1-Oct	1-Nov	Reg

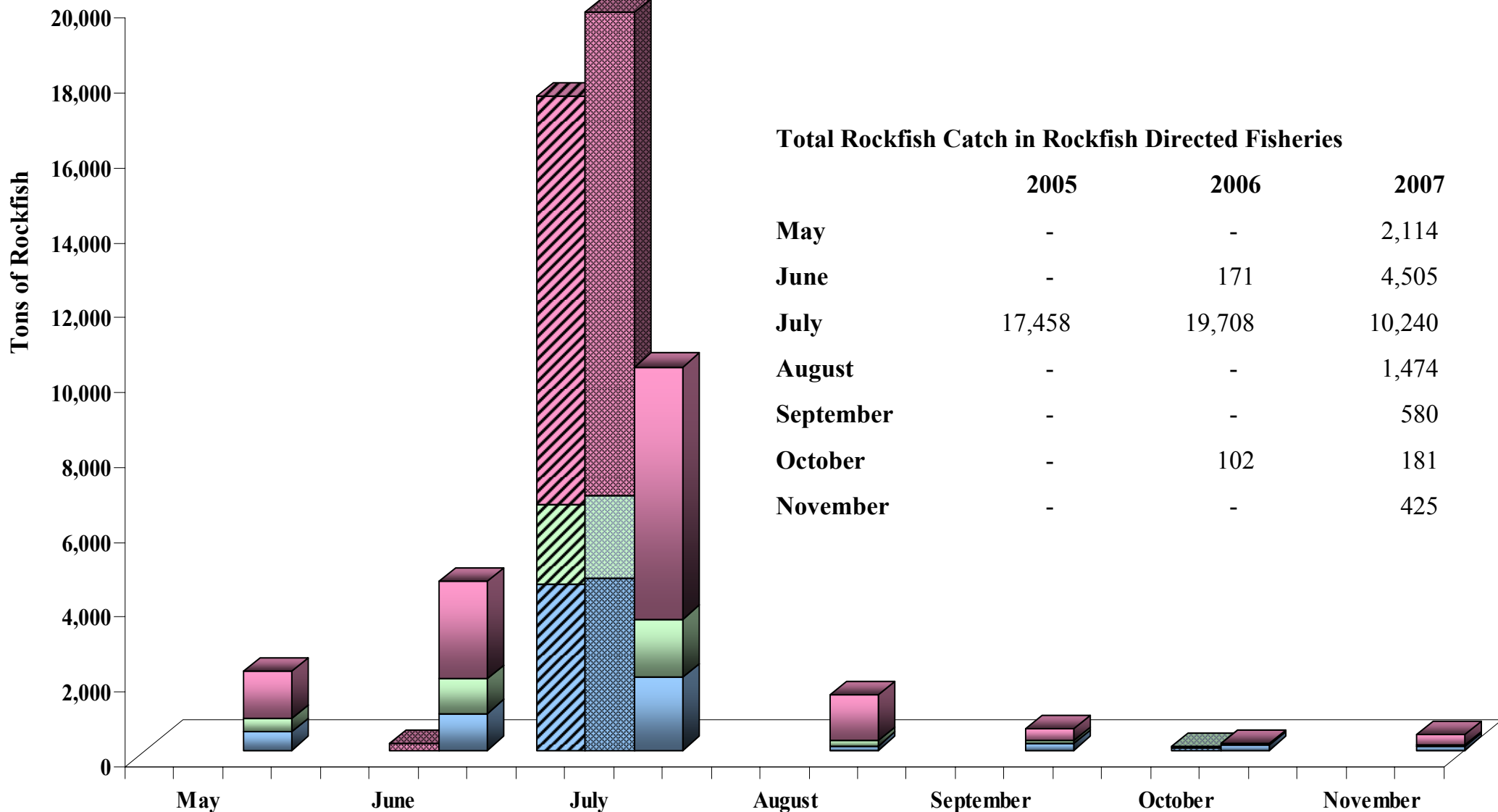
2007 Western Gulf Inshore Pacific Cod Catch by Week and Gear



2007 Central Gulf Inshore Pacific Cod Catch By Week and Gear



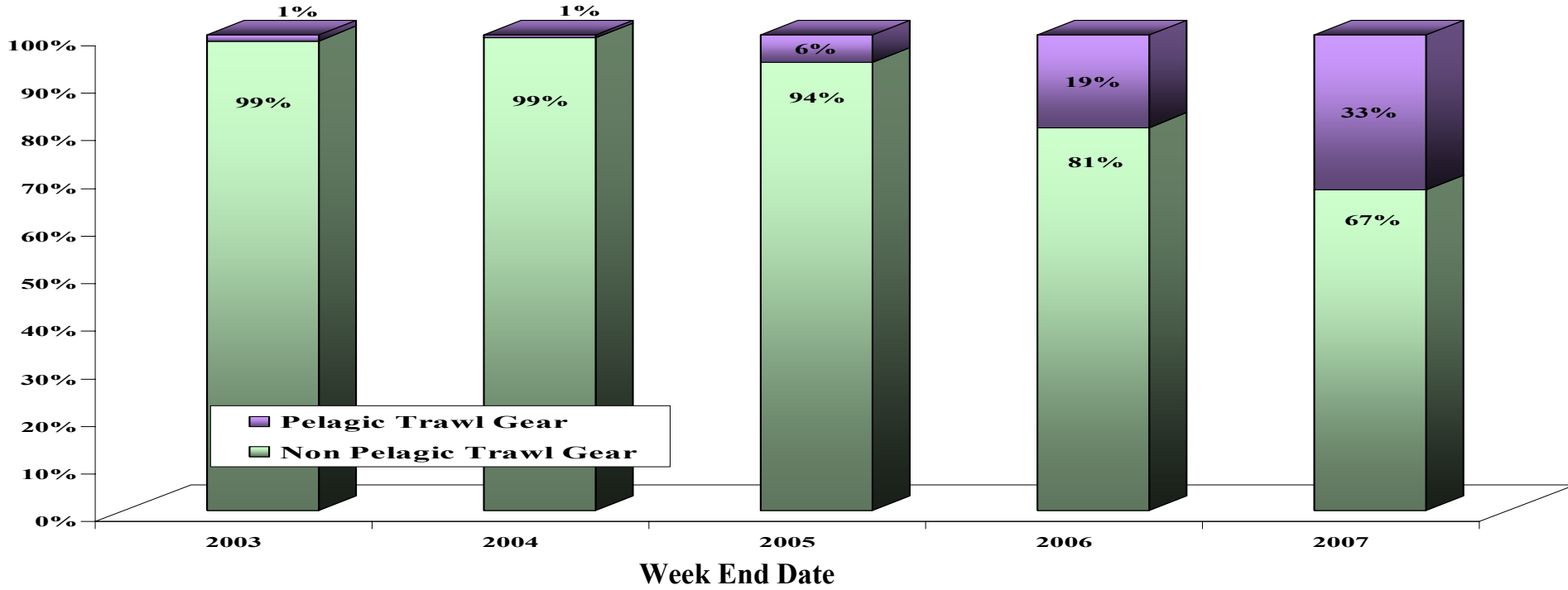
2005 - 2007 Targeted Rockfish Catch by Month



Central GOA Targeted Rockfish by Trawl Gear Type

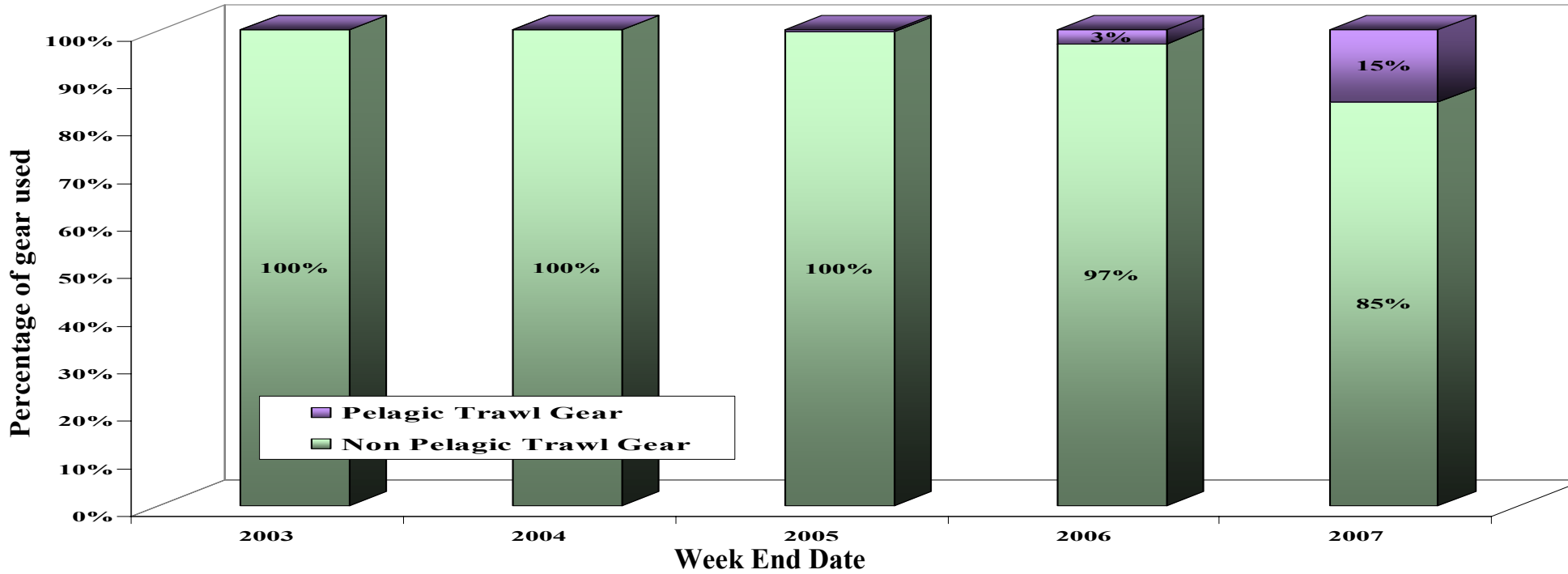
Pacific Ocean Perch

Percentage of gear used



Northern & Pelagic Shelf Rockfish

Percentage of gear used



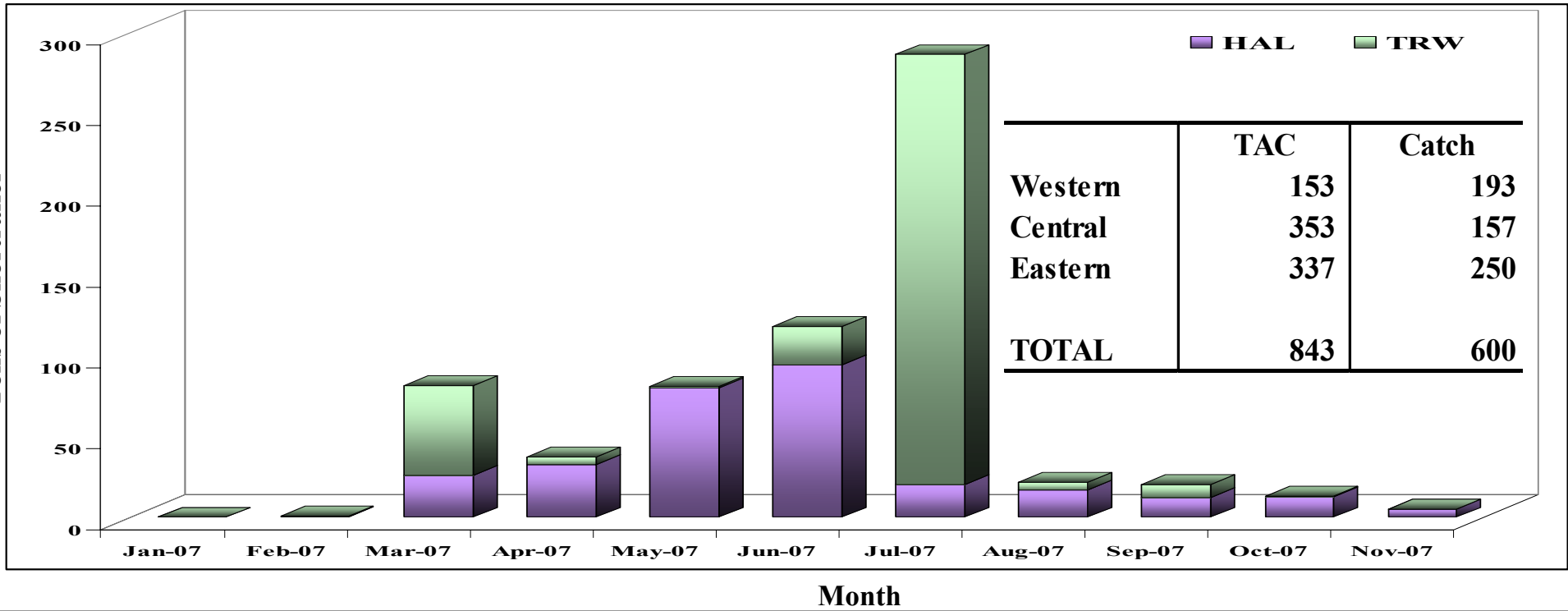
2007 Rockfish Pilot Program Allocations and Catch

	Limit	Catch	Percent Caught	Remaining
Entry Level				
Northern Rockfish	169	149	88%	20
Pelagic Shelf Rockfish	161	34	21%	127
Pacific Ocean Perch	364	confidential	confidential	confidential
Catcher Processor Limited Access				
Pacific Ocean Perch	1,008	999	99%	9
Pelagic Shelf Rockfish	1,065	653	61%	412
Northern Rockfish	675	675	100%	1
Catcher Vessel Limited Access				
Pacific Ocean Perch	37	0	0%	37
Pelagic Shelf Rockfish	8	0	0%	8
Northern Rockfish	29	0	0%	29
Cooperatives Except for Catcher Processor Pacific Ocean Perch				
Northern Rockfish	2,507	2,152	86%	355
Pacific Cod	587	273	46%	315
Pacific Ocean Perch	3,395	3,158	93%	237
Pelagic Shelf Rockfish	1,991	1,690	85%	301
Rougeye Rockfish	203	confidential	confidential	confidential
Sablefish	537	529	99%	8
Shortraker Rockfish	59	confidential	confidential	confidential
Thornyhead Rockfish	235	69	29%	166
Pacific Halibut	176	48	28%	128
Program Pilot Program Totals				
Northern Rockfish	3,380	2,828	84%	553
Pacific Cod	587	272	46%	315
Pacific Ocean Perch	7,283	6,966	96%	318
Pelagic Shelf Rockfish	3,225	2,363	73%	862
Rougeye Rockfish	203	11	6%	192
Sablefish	537	526	98%	11
Shortraker Rockfish	59	44	74%	16
Thornyhead Rockfish	235	69	29%	167
Pacific Halibut	176	48	28%	128

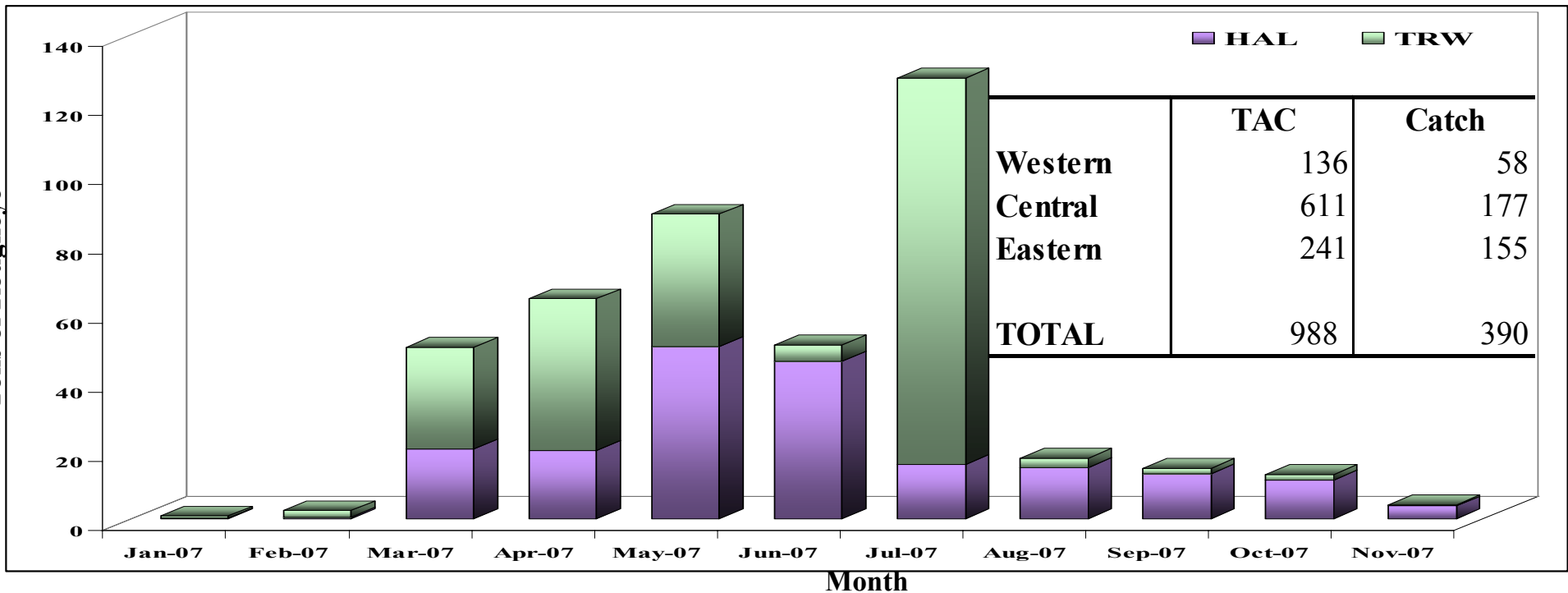
In 2006, five catcher processors and 25 trawl catcher vessels targeted rockfish in the Central Gulf. In 2007, four catcher processors and 26 catcher vessels fished in the program.

2007 GOA Shortraker and Rougheye Rockfish Catch

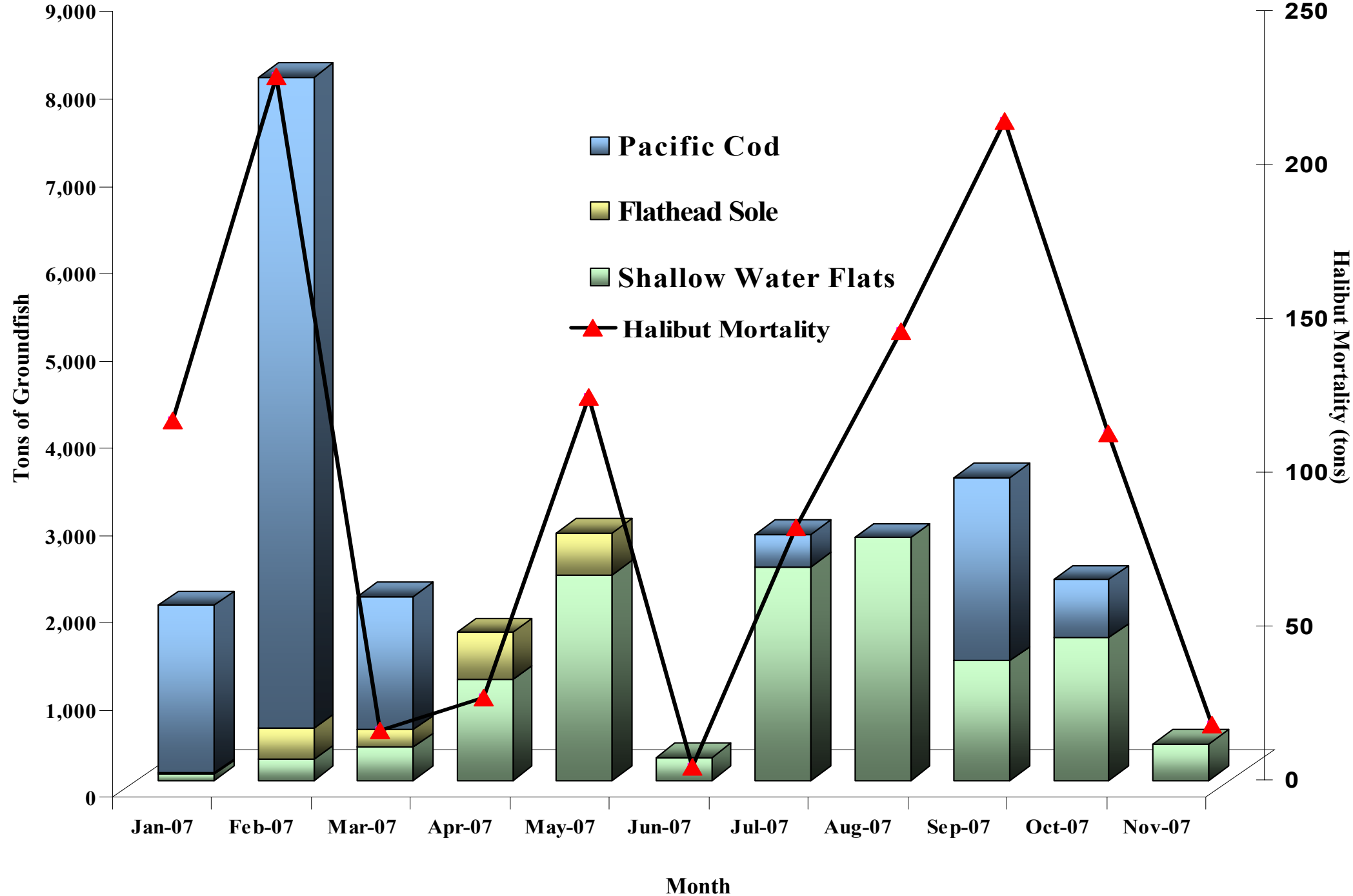
Shortraker Rockfish



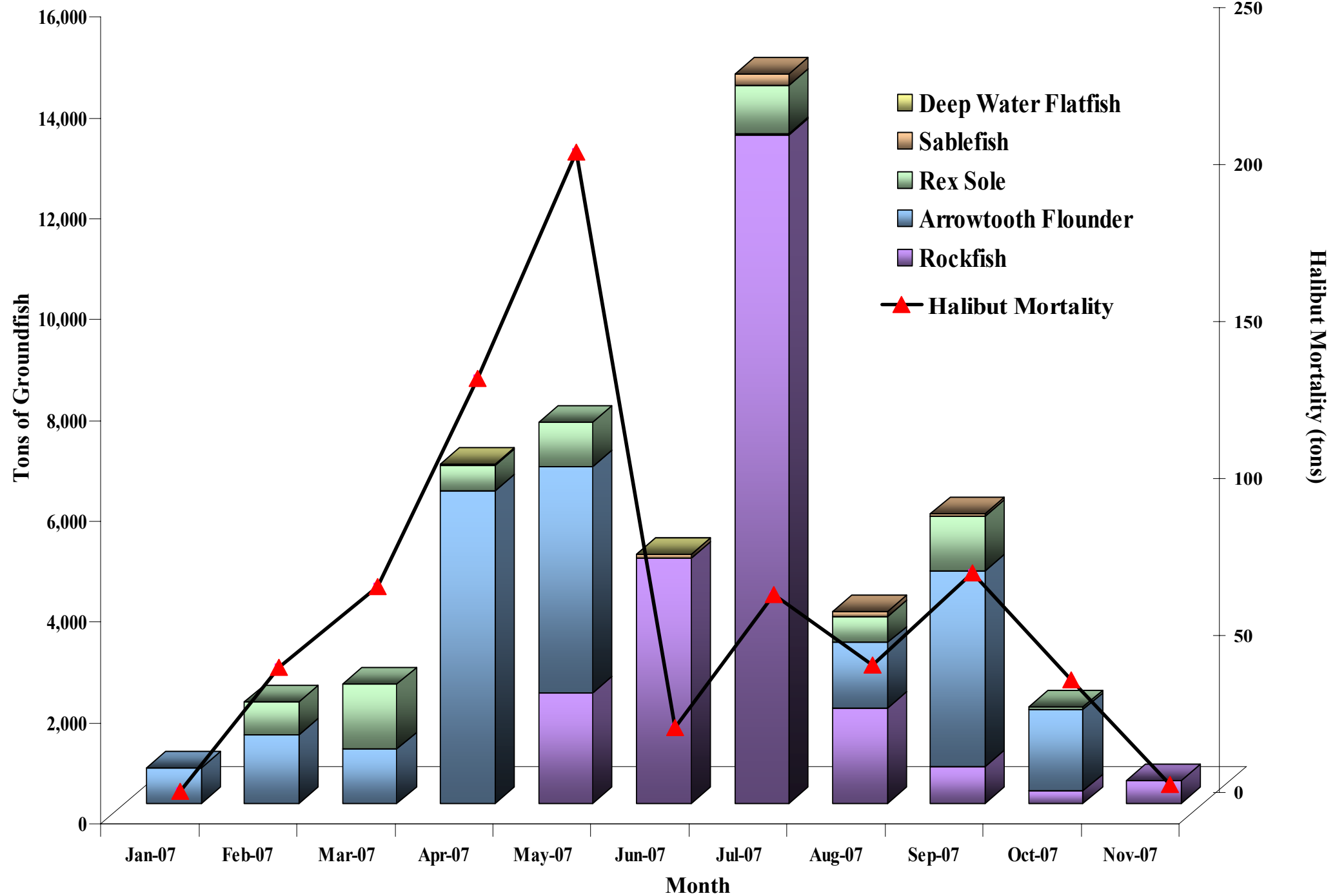
Rougheye Rockfish



2007 Non-Pollock Trawl Shallow Water Complex Catch by Target and Halibut Mortality



2007 Trawl Deep Water Complex Catch by Target and Halibut Mortality



2007 Trawl Halibut Mortality

Shallow Water Complex	Season	Start Date	End Date*	Limit	Total Mortality
	1	20-Jan	1-Apr	450	366
	2	1-Apr	1-Jul	100	155
	3	1-Jul	1-Sep	200	224
	4	1-Sep	30-Sep	150	258
			TOTAL	900	1,004
Deep Water Complex	Season				
	1	20-Jan	1-Apr	100	106
	2	1-Apr	1-Jul	300	340
	3	1-Jul	1-Sep	224	90
	4	1-Sep	30-Sep	0	67
			TOTAL	624	603
Rockfish Pilot Program**		20-Jan	1-Apr	48	48
Fall Halibut Allocation**		1-Oct	1-Nov	428	230
Total Halibut Mortality				2,000	1,885

* End date is the date specified, not the date of closure. For closures see next slide

** Includes the reallocation of halibut mortality from the rockfish pilot program to the fall halibut allocation on Nov 21, 2007

Trawl Openings in the GOA

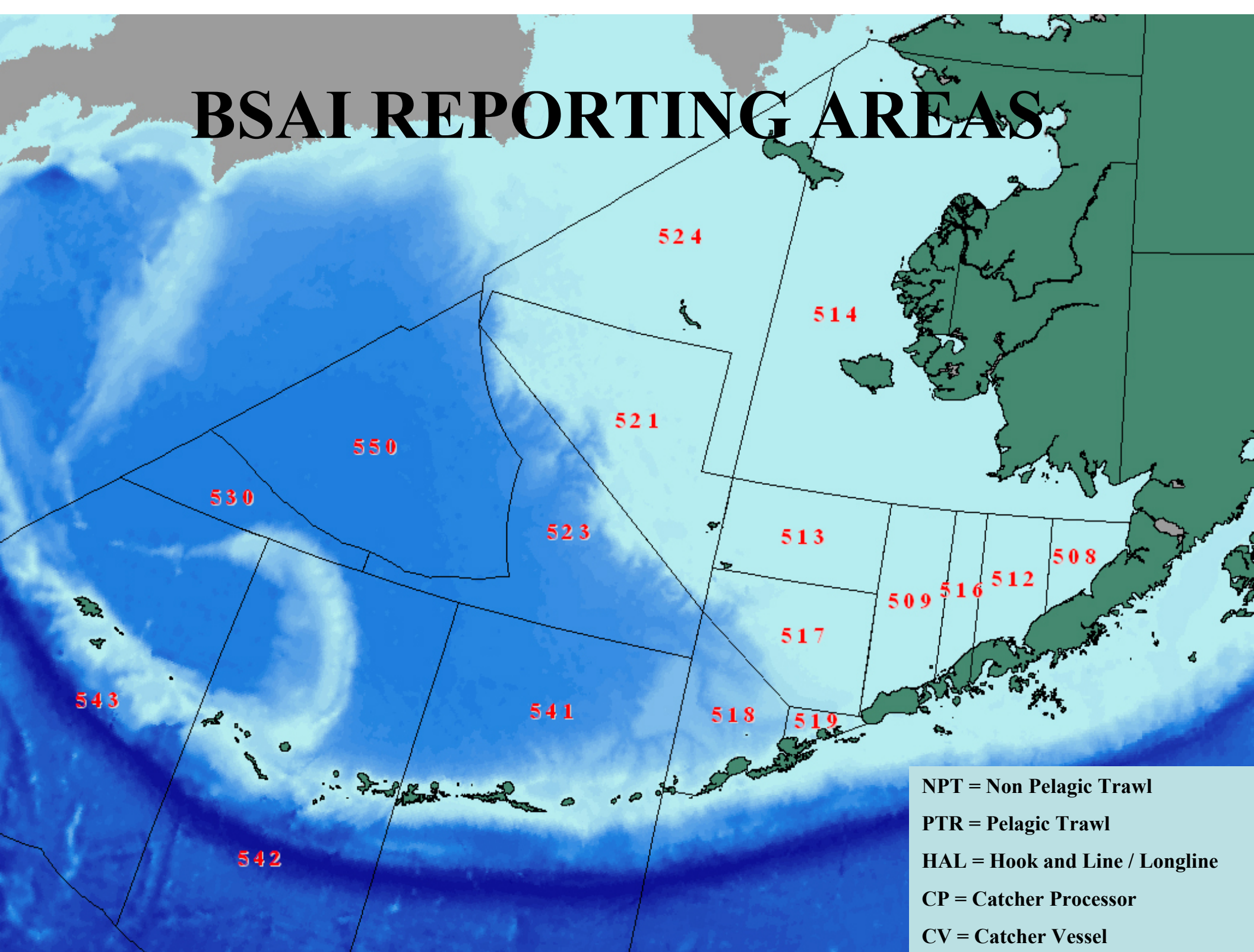
Deep Water Complex

Open	Closed	Note
20-Jan	17-May	
1-Jul	10-Aug	
1-Sep	8-Oct	
10-Oct	15-Oct	
22-Oct		

Shallow Water Complex

Open	Closed	Note
20-Jan	4-Jun	
1-Jul	10-Aug	
1-Sep	1-Sep	Closes at midnight
6-Sep	6-Sep	0800-2000
11-Sep	11-Sep	0800-2000
21-Sep	23-Sep	
1-Oct	8-Oct	
10-Oct	15-Oct	
22-Oct		

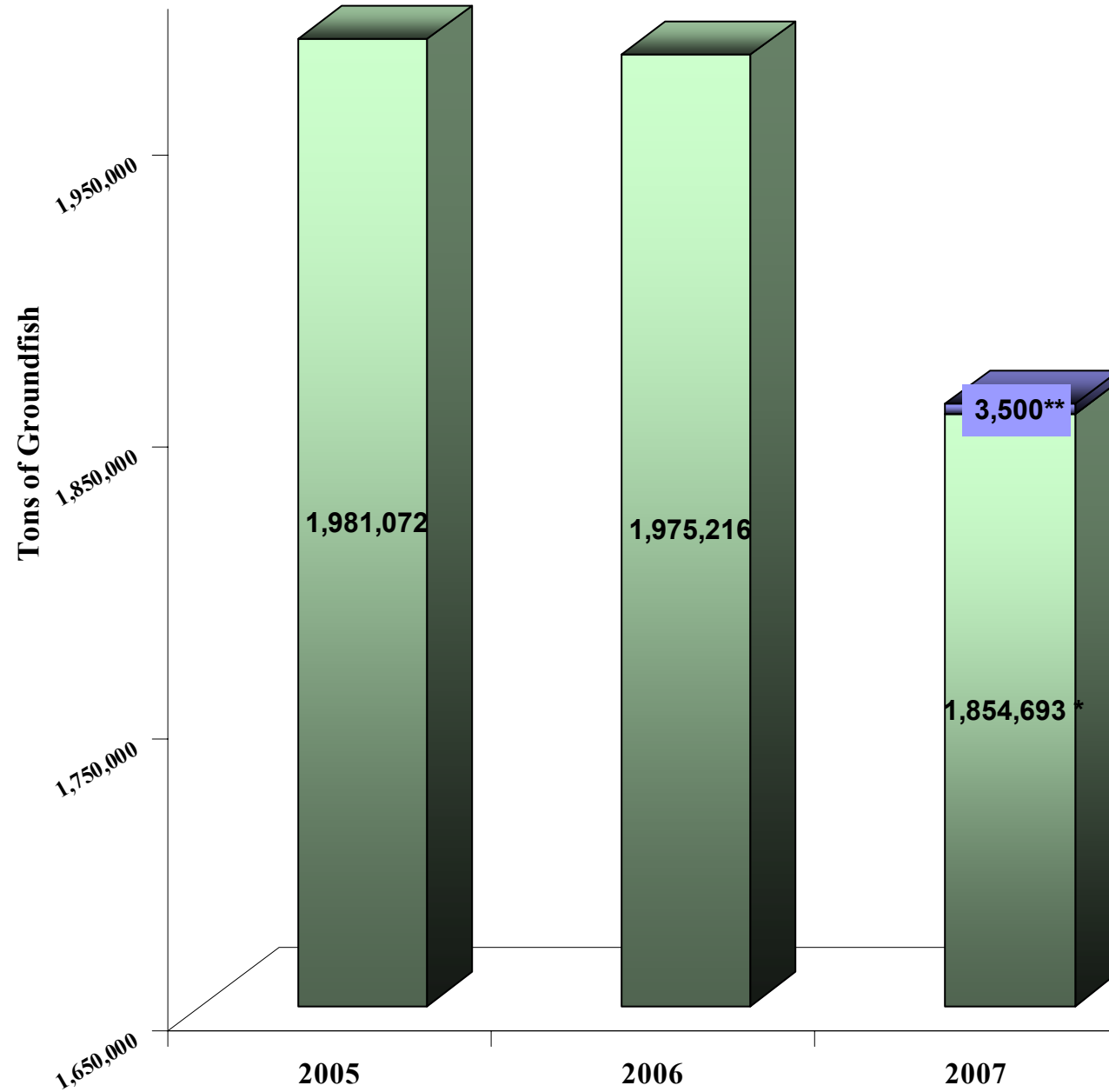
BSAI REPORTING AREAS



2005 - 2007 BSAI Total Catch

■ Anticipated Catch *Through Dec 31*

■ Total Catch



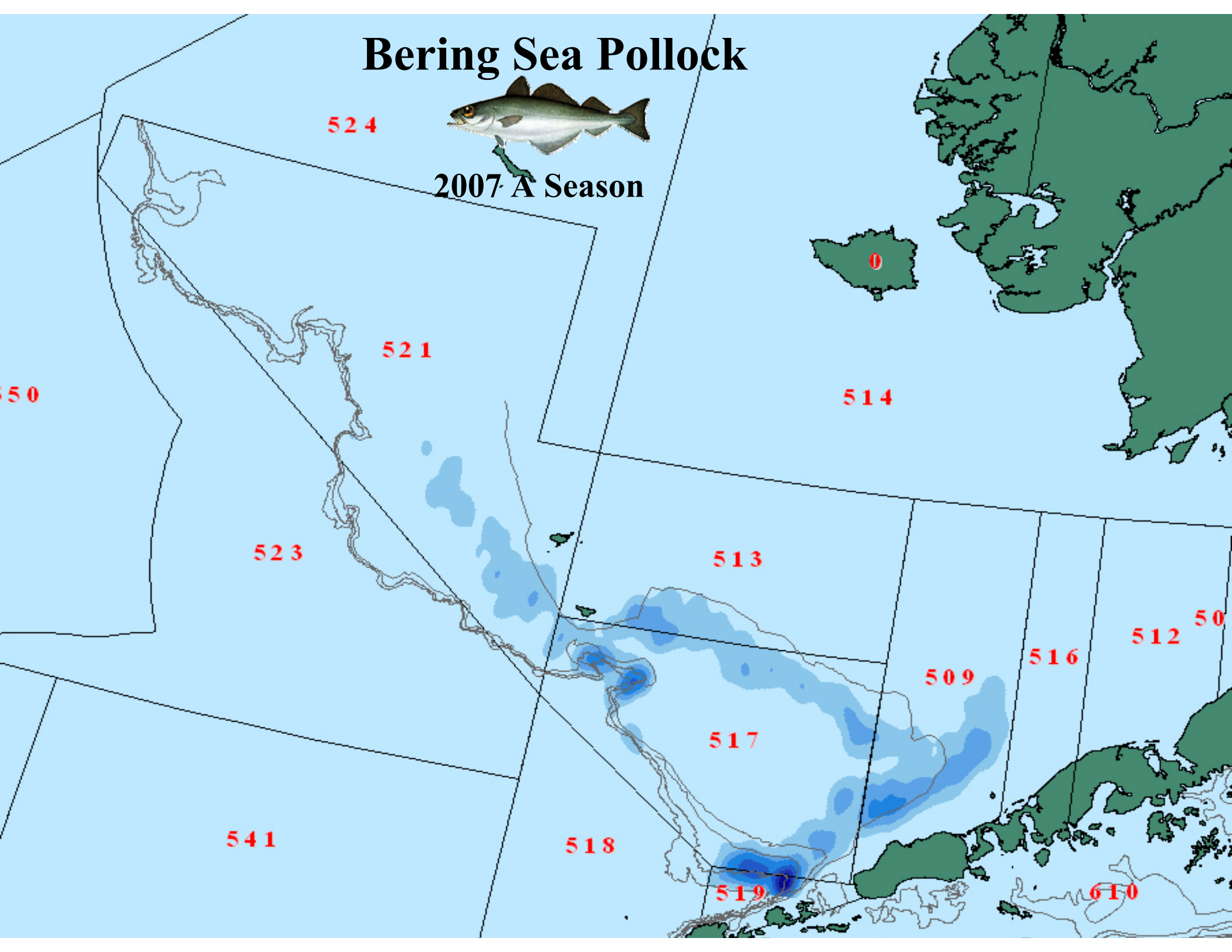
2005	
Total Catch	1,981,072
OY Left	18,928
2006	
Total Catch	1,975,216
OY Left	24,784
2007	
Total Catch *	1,854,693
Anticipated Catch **	3,500
Total Catch	1,858,193
OY Left	141,807

Year

Bering Sea Pollock



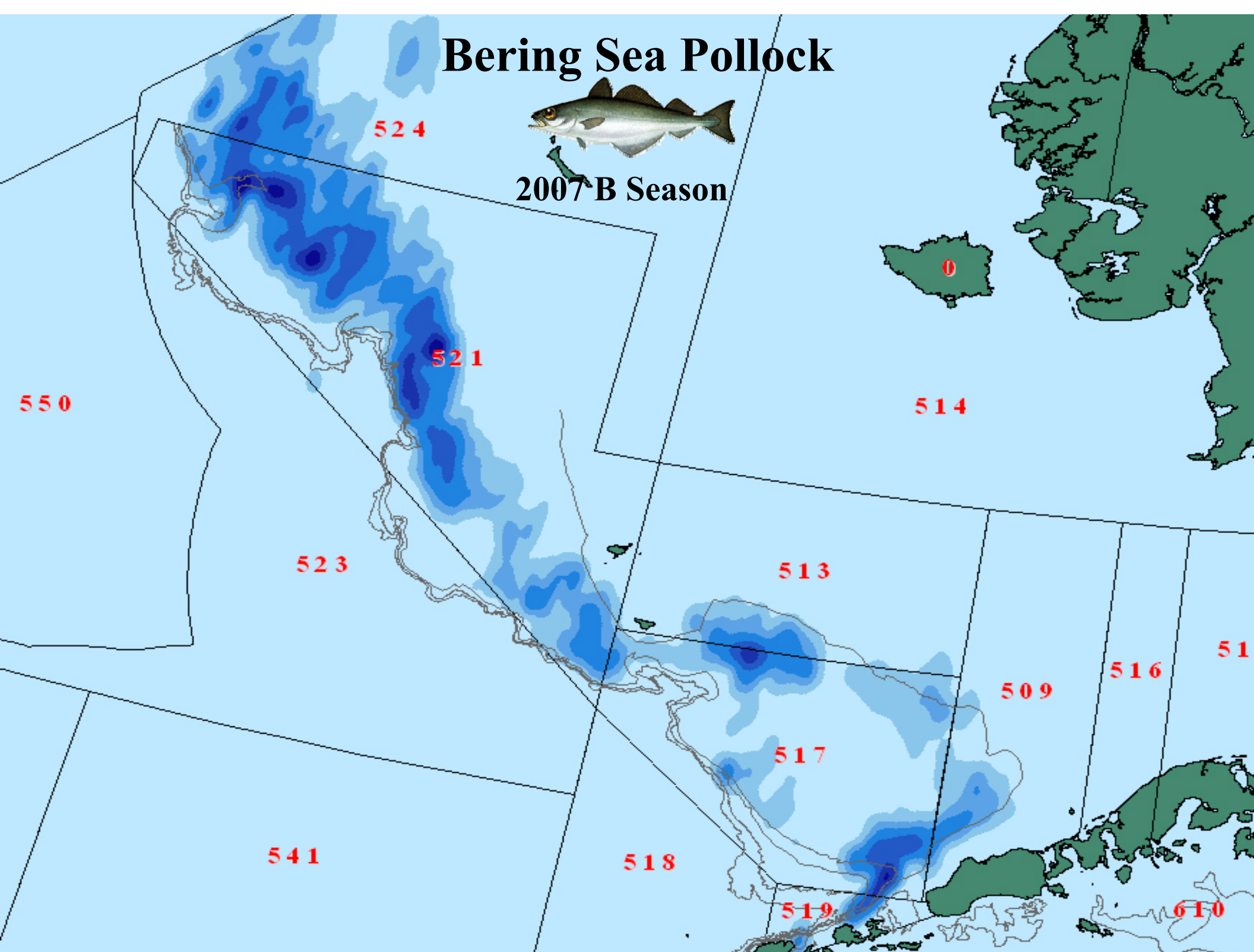
2007 A Season



Bering Sea Pollock



2007 B Season



524

521

550

523

514

513

509

516

51

541

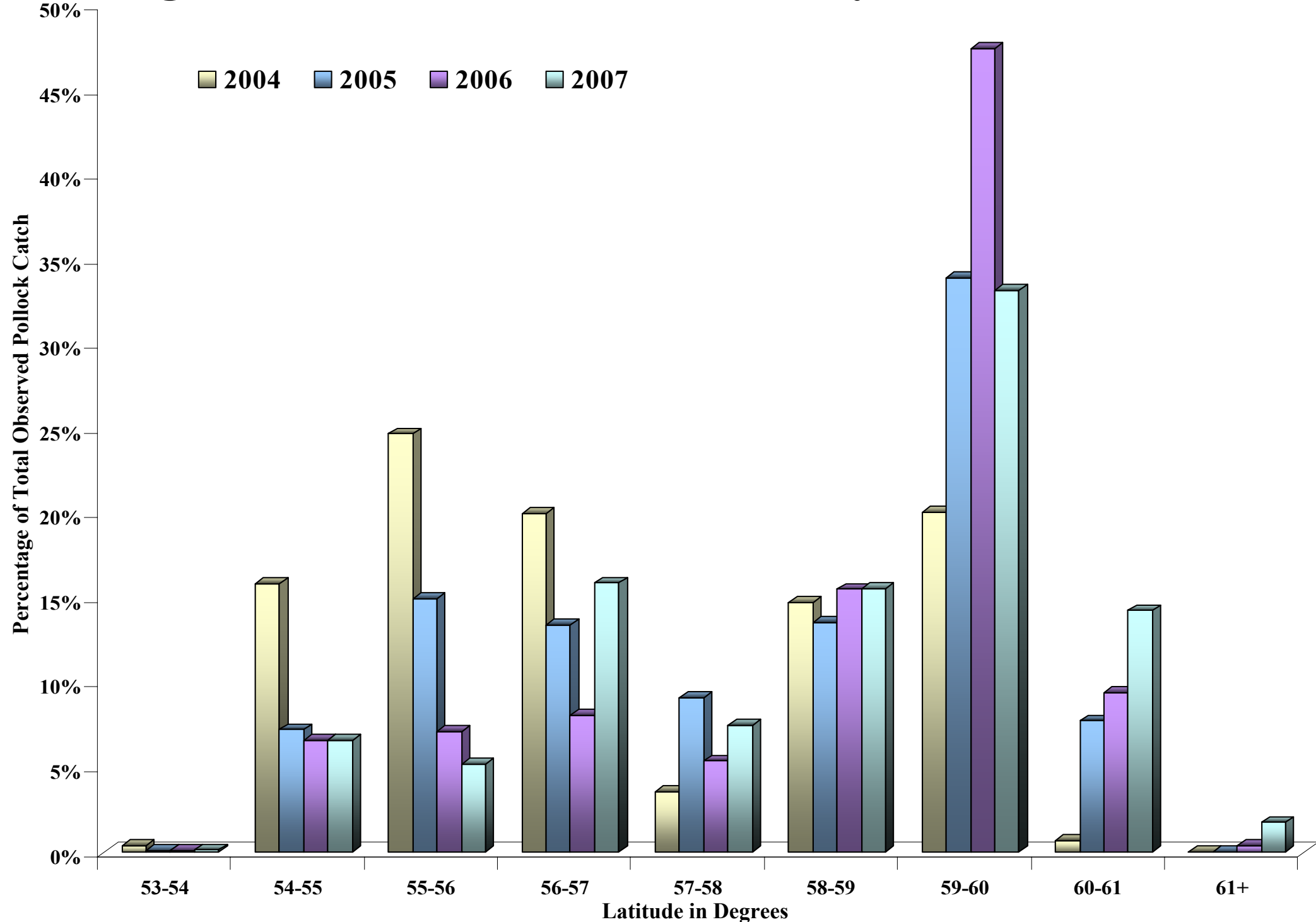
518

517

519

610

Bering Sea B Season Pollock Catch by Year and Latitude

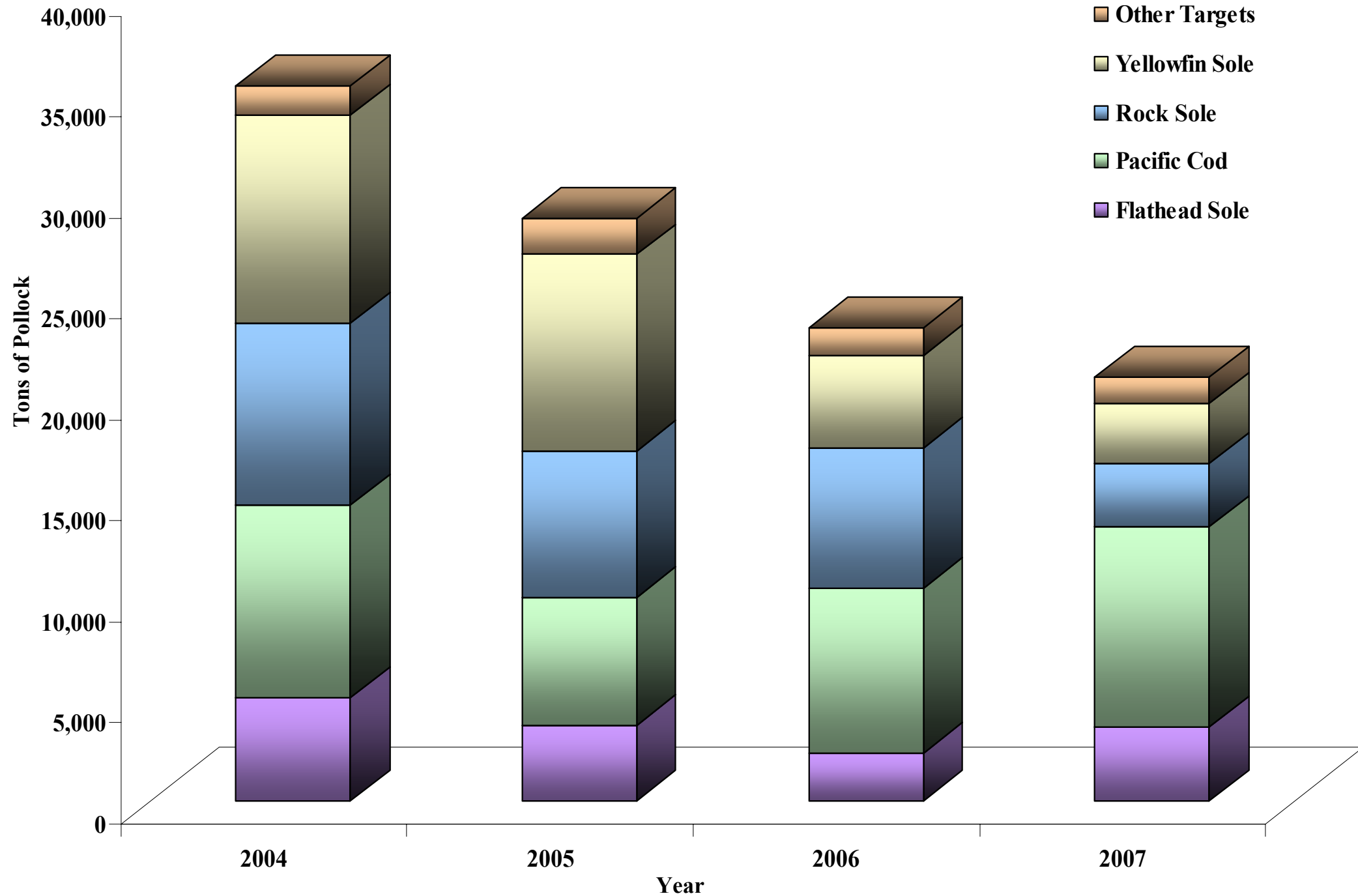


2007 Bering Sea Pollock Catch by Sector

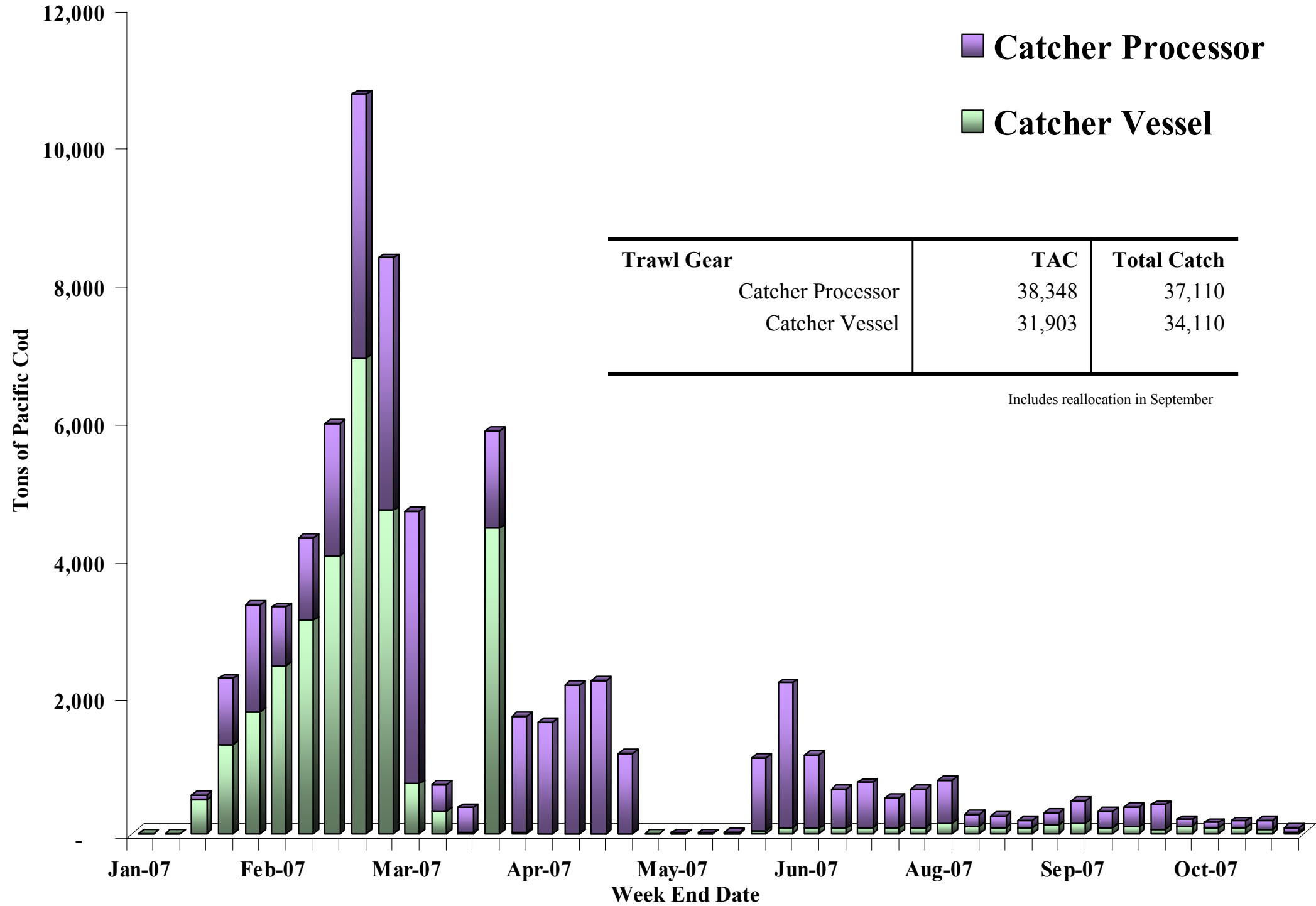
Fishery Sector	TAC	Catch
Inshore	610,736	572,900
Catcher Processor	488,588	488,526
Mothership	122,147	121,514
Incidental Catch	33,129	32,385
CDQ	139,400	139,116
TOTAL	1,394,000	1,354,441

Includes reallocation of 2,000 mt from the Bering Sea ICA in September

2004 - 2007 Non-AFA Trawl CP Pollock Incidental Catch by Year and Target



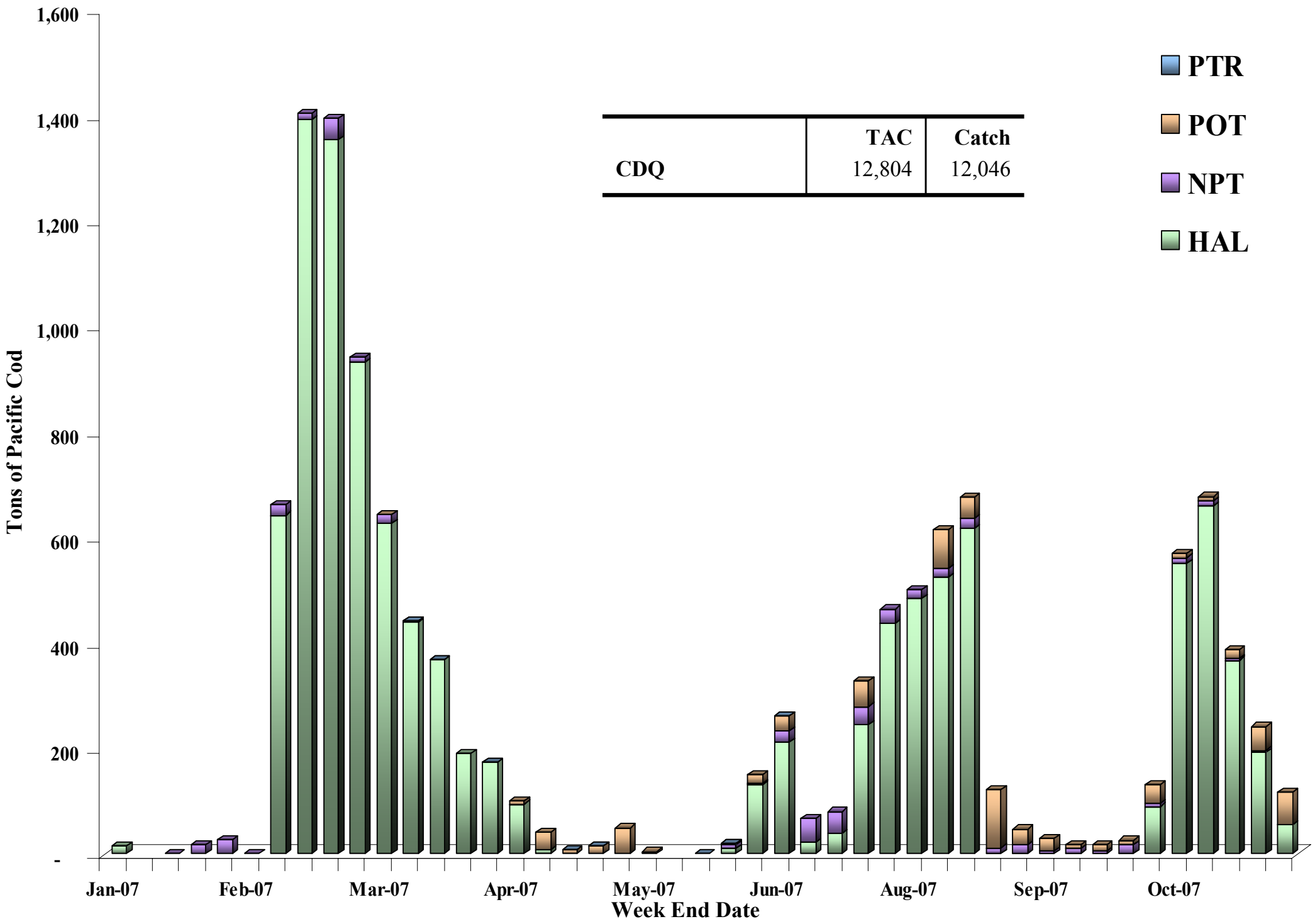
2007 BSAI Trawl Pacific Cod Catch



2007 BSAI CDQ Pacific Cod Catch

	TAC	Catch
CDQ	12,804	12,046

- PTR
- POT
- NPT
- HAL

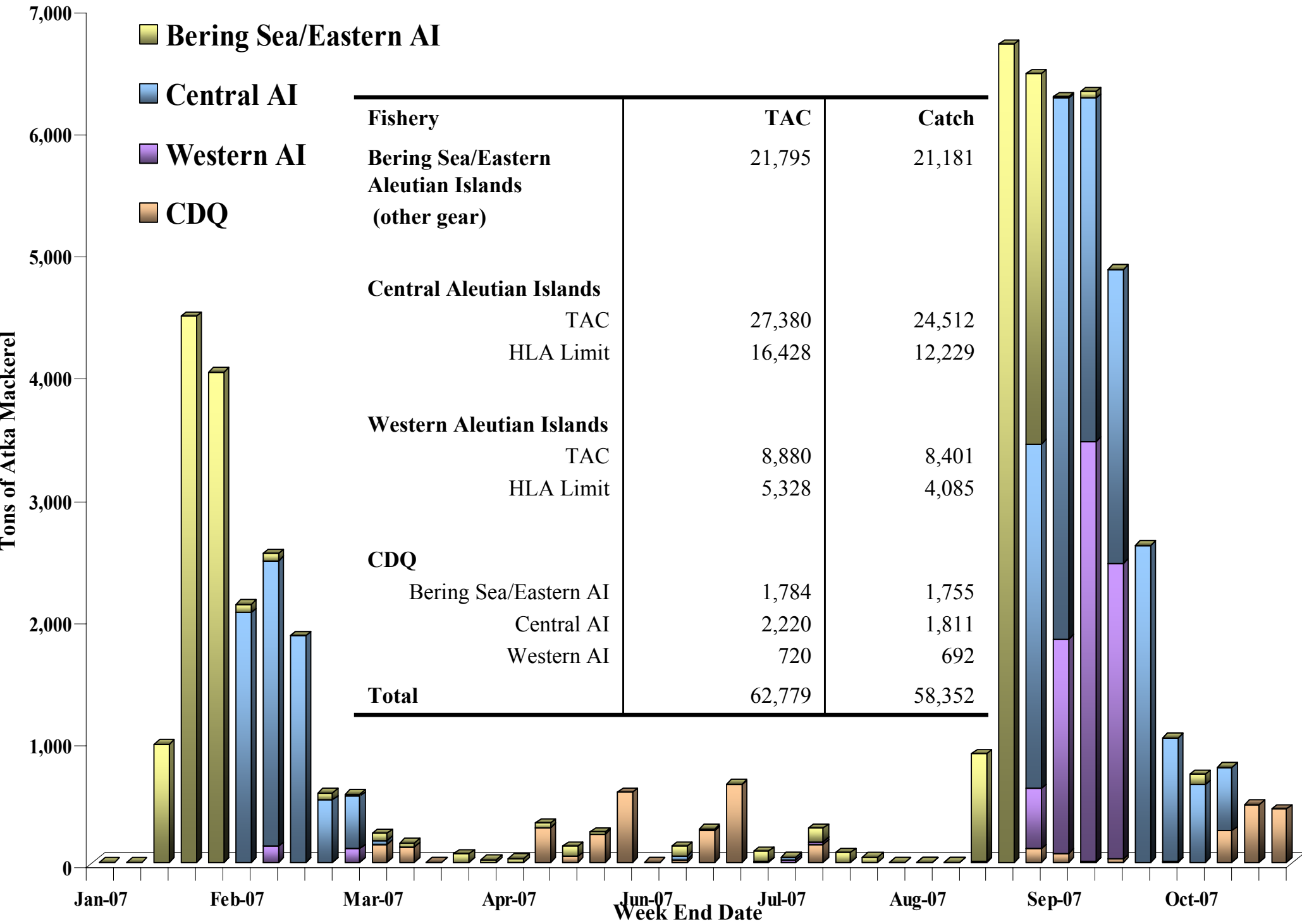


2007 Pacific Cod Apportionments & Catch in the BSAI

Fishery Component	TAC	Catch
Hook and Line Gear		
Catcher Processor	68,105	69,031
Catcher Vessel	240	214
Pot Gear		
Catcher Processor	2,668	2,731
Catcher Vessel	12,129	12,061
Hook and Line and Pot Gear		
Catcher Vessels < 60	2,928	2,928
Trawl Gear		
Catcher Processor	37,110	38,348
Catcher Vessel	34,110	31,903
Jig Gear	126	83
CDQ	12,804	12,046
TOTAL	170,220	169,345

Includes reallocations in March, April, and September

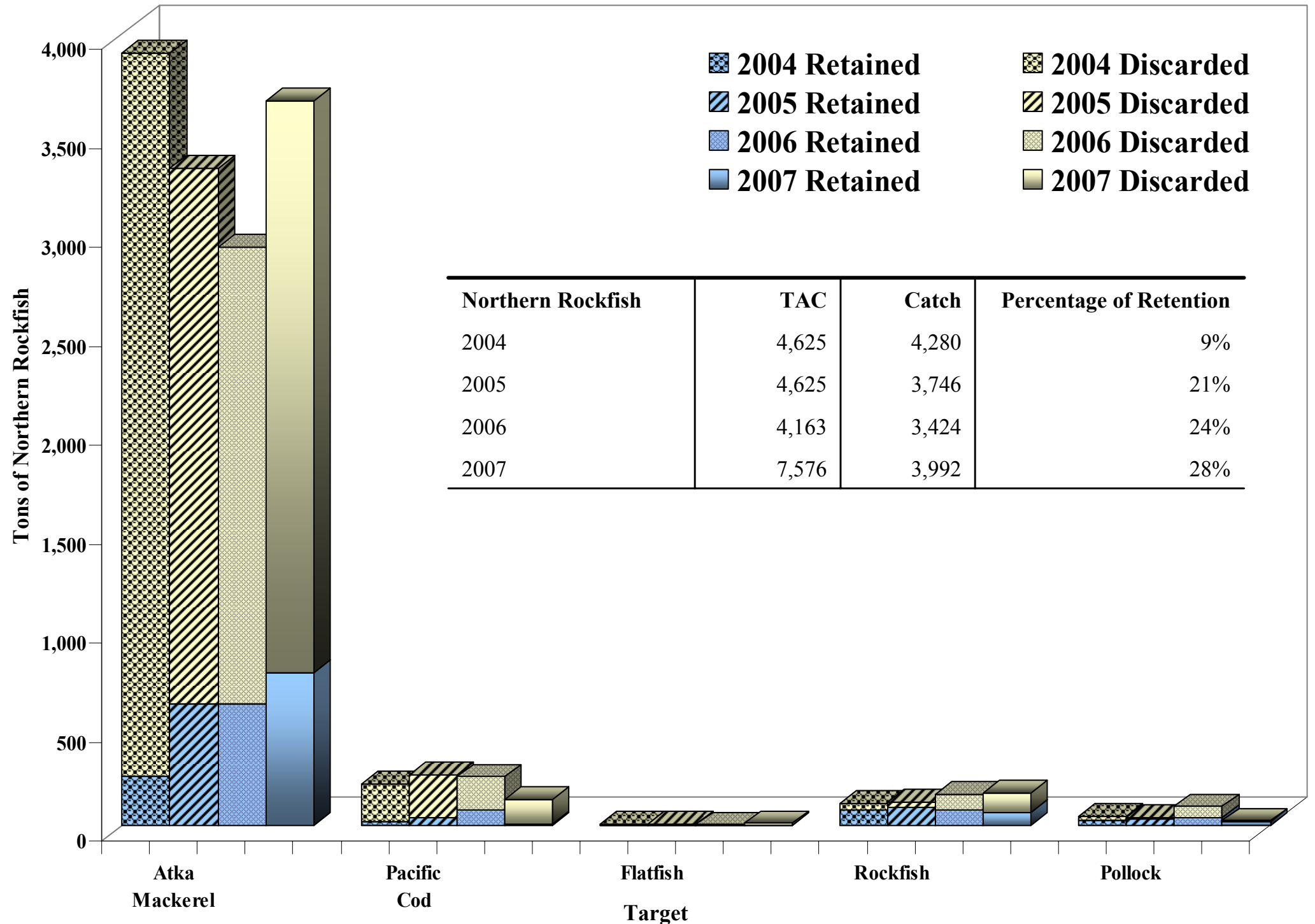
2007 Atka Mackerel Catch by Week and Area



2007 Area 542 & 543 Harvest Limitation Area Fishery

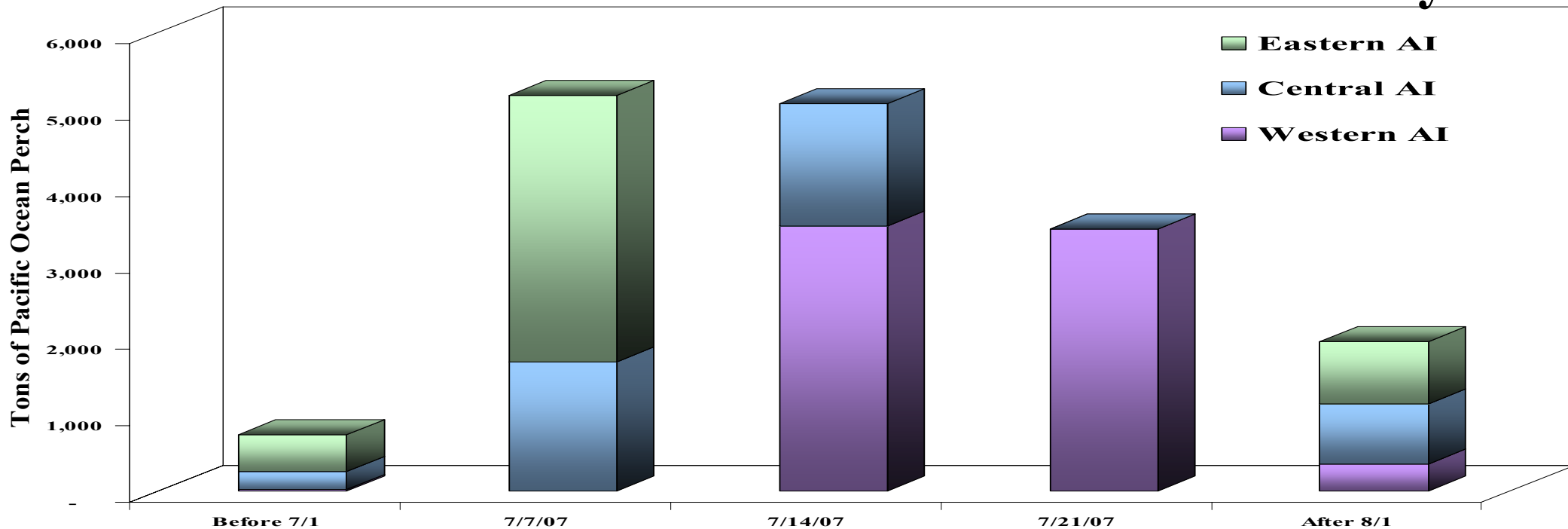
	Vessels		Fishery Dates	
	Area 542	Area 543	Open	Close
HLA 1	Alaska Juris	Alaska Warrior	5-Feb	19-Feb
	Alaska Ranger	Seafisher		
HLA 2	Alaska Warrior	Alaska Juris	21-Feb	7-Mar
	Seafisher	Alaska Ranger		
HLA 1	Alaska Juris	Alaska Ranger	13-Sep	20-Sep
	Alaska Warrior	Alaska Spirit		
	Constellation	Alaska Victory		
	Seafisher	Ocean Peace		
	Seafreeze Alaska			
HLA 2	Alaska Ranger	Alaska Juris	22-Sep	29-Sep
	Alaska Spirit	Alaska Warrior		
	Alaska Victory	Constellation		
	Ocean Peace	Seafisher		
	U.S. Intrepid	Seafreeze Alaska		
	American No. 1			

2004 – 2007 BSAI Northern Rockfish Retention by Target



Northern Rockfish	TAC	Catch	Percentage of Retention
2004	4,625	4,280	9%
2005	4,625	3,746	21%
2006	4,163	3,424	24%
2007	7,576	3,992	28%

2007 BSAI Pacific Ocean Perch Directed Fishery

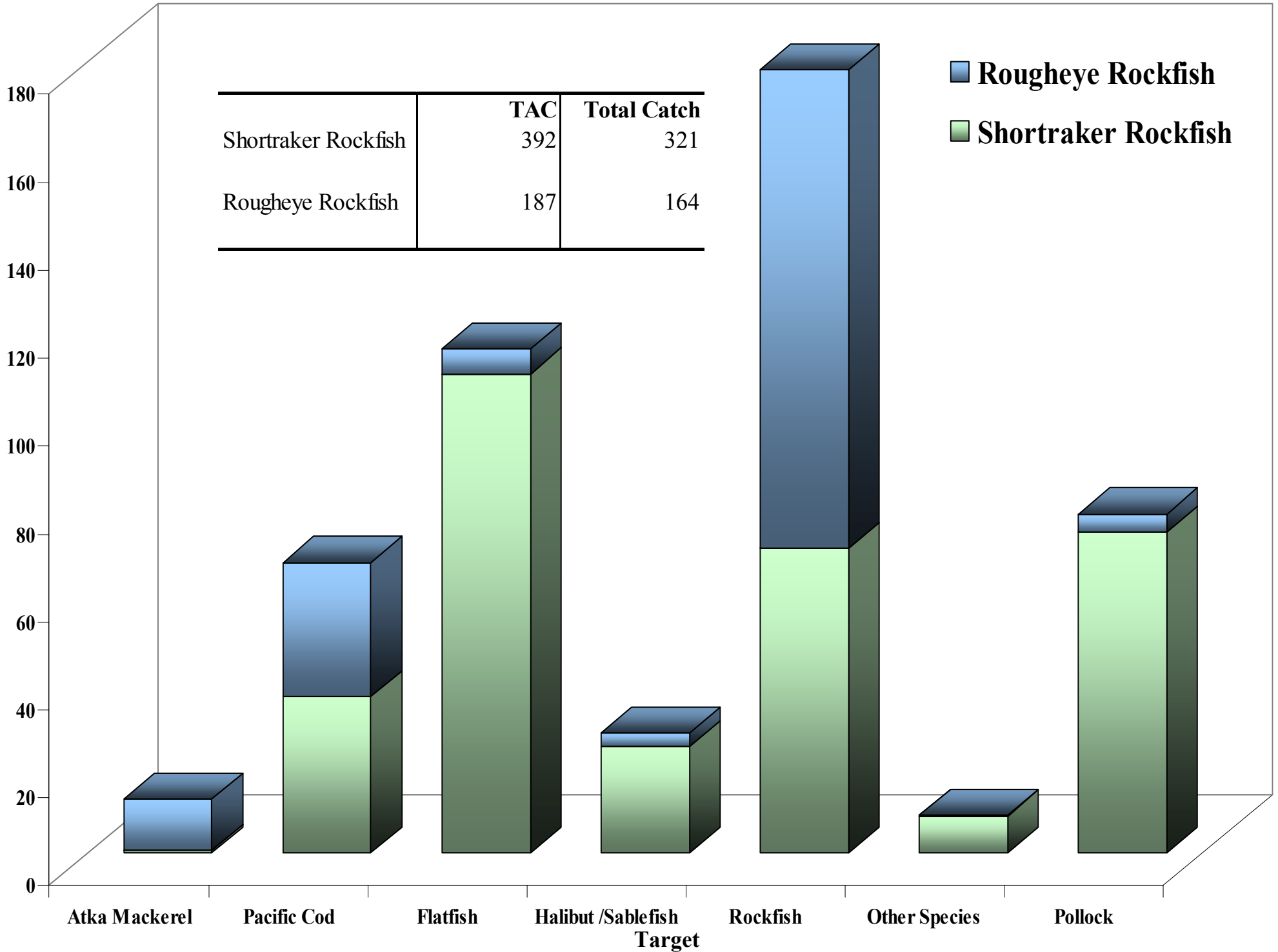


		Week End Date			
Fishery		TAC	Catch	Open	Close
Eastern AI		4,598	4,781	July 1	July 6
	CDQ	373	335		
Central AI		4,672	4,316	July 1	July 10
	CDQ	379	231		
Western AI		7,141	7,280	July 1	July 18
	CDQ	579	544		

CDQ catch occurs throughout the year.

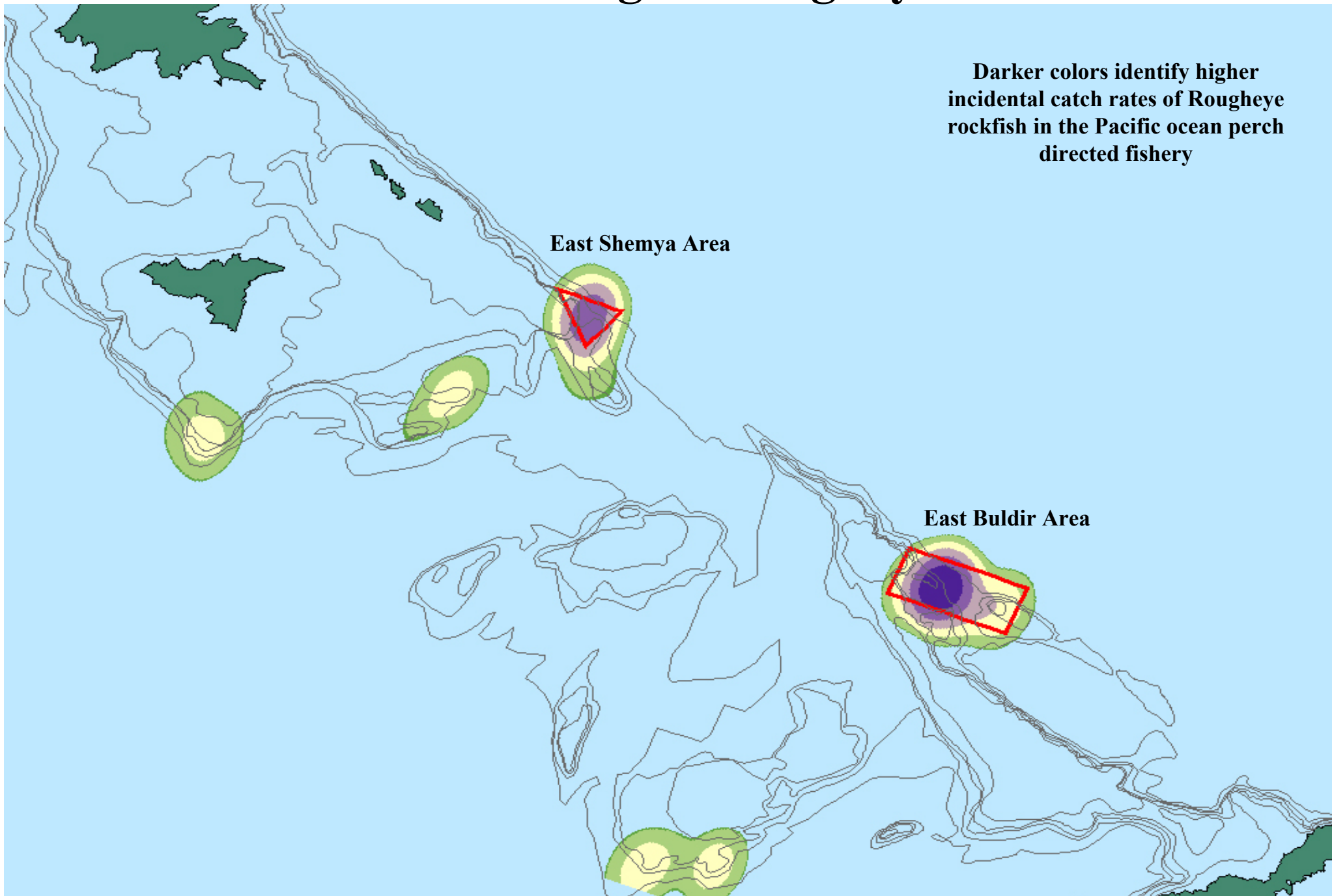
Non CDQ catch includes incidental catch of POP in other targets.

2007 BSAI Shortraker & Rougheye Catch



2007 Aleutian Islands Closure Areas to Prevent Overfishing of Rougheye Rockfish

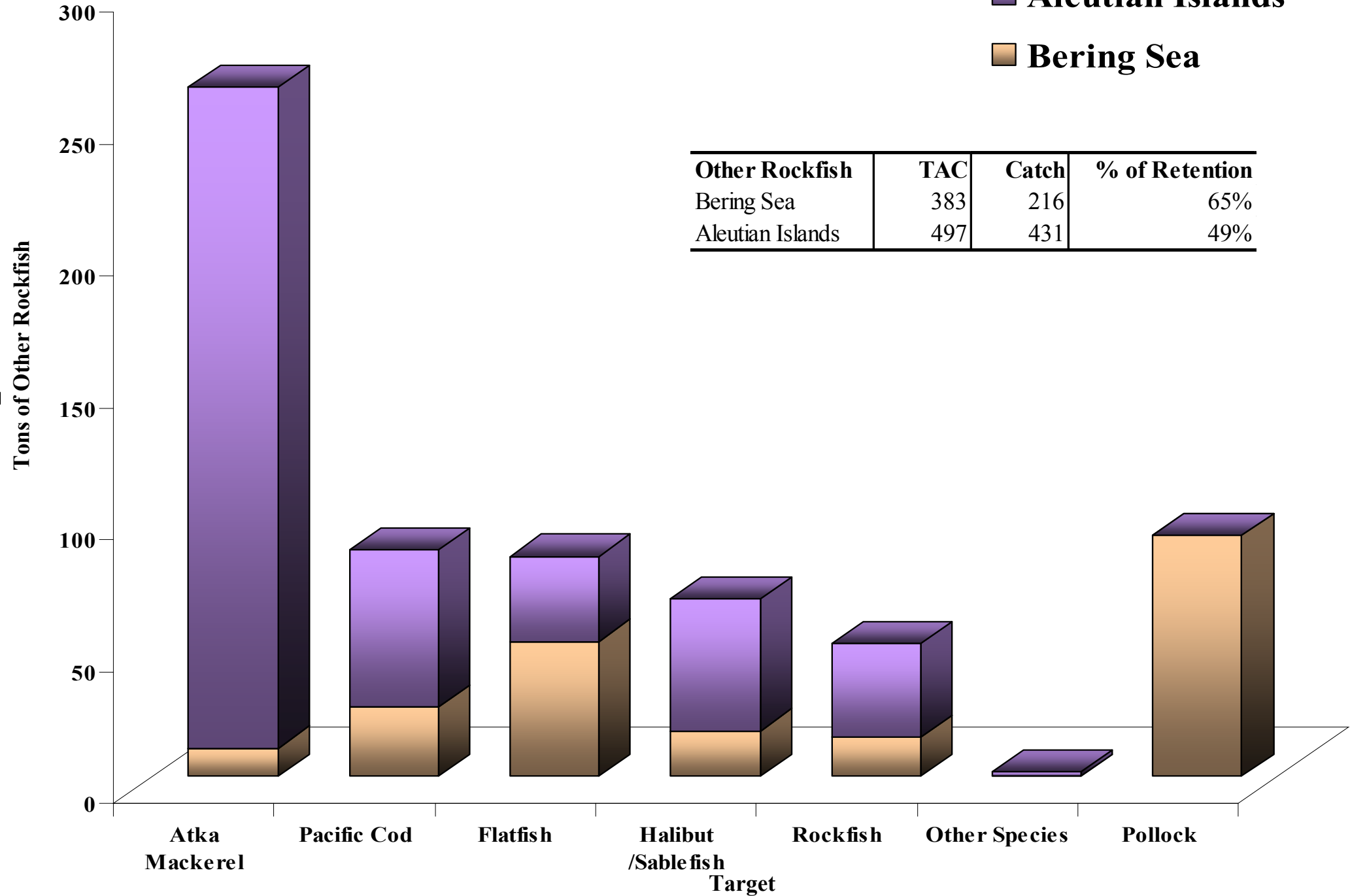
Darker colors identify higher incidental catch rates of Rougheye rockfish in the Pacific ocean perch directed fishery



2007 BSAI Other Rockfish Catch

■ Aleutian Islands
■ Bering Sea

Other Rockfish	TAC	Catch	% of Retention
Bering Sea	383	216	65%
Aleutian Islands	497	431	49%

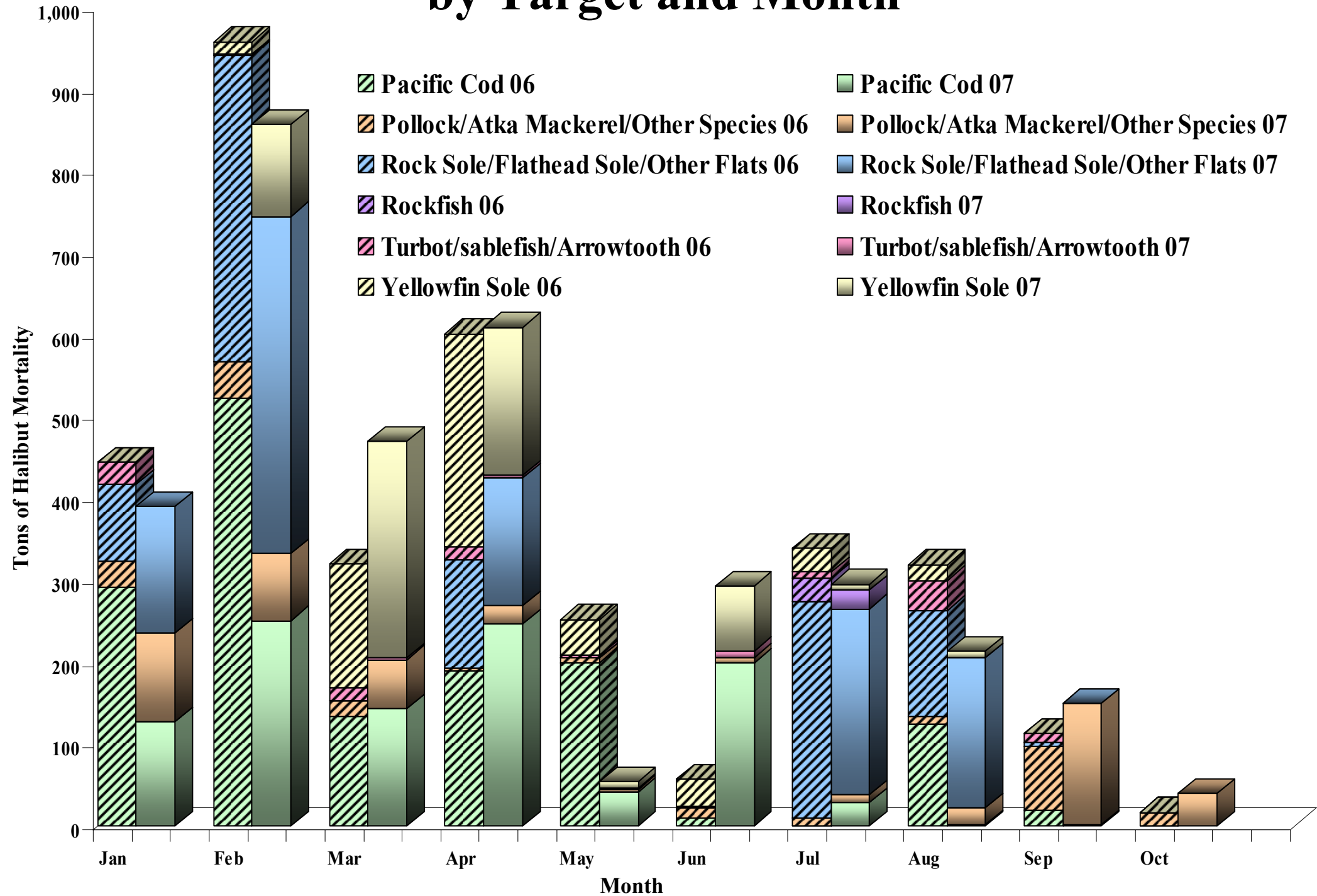


2007 Flatfish TACs and Closures in BSAI

	TAC	Total Catch	Closure Date	Reason
Arrowtooth Flounder	17,000	10,748	1-Jan	Reg & Halibut Mortality
CDQ	1,500	1,161		
Flathead Sole	25,500	18,503	17-Feb	HBT PSC
CDQ	2,250	1,010	9-Apr	HBT PSC
			6-Aug	HBT PSC
"Other Flatfish"	8,500	5,840	17-Feb	HBT PSC
			9-Apr	HBT PSC
			6-Aug	HBT PSC
Rock Sole	46,750	33,438	17-Feb	HBT PSC
CDQ	4,125	3,637	9-Apr	HBT PSC
			6-Aug	HBT PSC
Alaska Plaice (includes CDQ)	21,250	19,483	17-Feb	HBT PSC
			9-Apr	HBT PSC
			6-Aug	HBT PSC
Yellowfin Sole	115,600	110,901	19-Apr	HBT PSC
CDQ	10,200	9,399	10-Jun	HBT PSC
			6-Aug	HBT PSC

2006/2007 BSAI Trawl Halibut Mortality

by Target and Month



2007 Trawl Halibut Mortality in the BSAI

	Limit	Total Mortality
Pacific Cod	1,334	1,042
Rockfish	69	23
Pollock/Atka Mackerel/Other Species	232	503
Turbot/Sablefish/Arrowtooth flounder	0	17
Total Halibut Mortality (yellowfin sole and rock sole/flathead/other flatfish categories)	1,765	1,794
Total Halibut Mortality	3,400	3,380

Yellowfin Sole

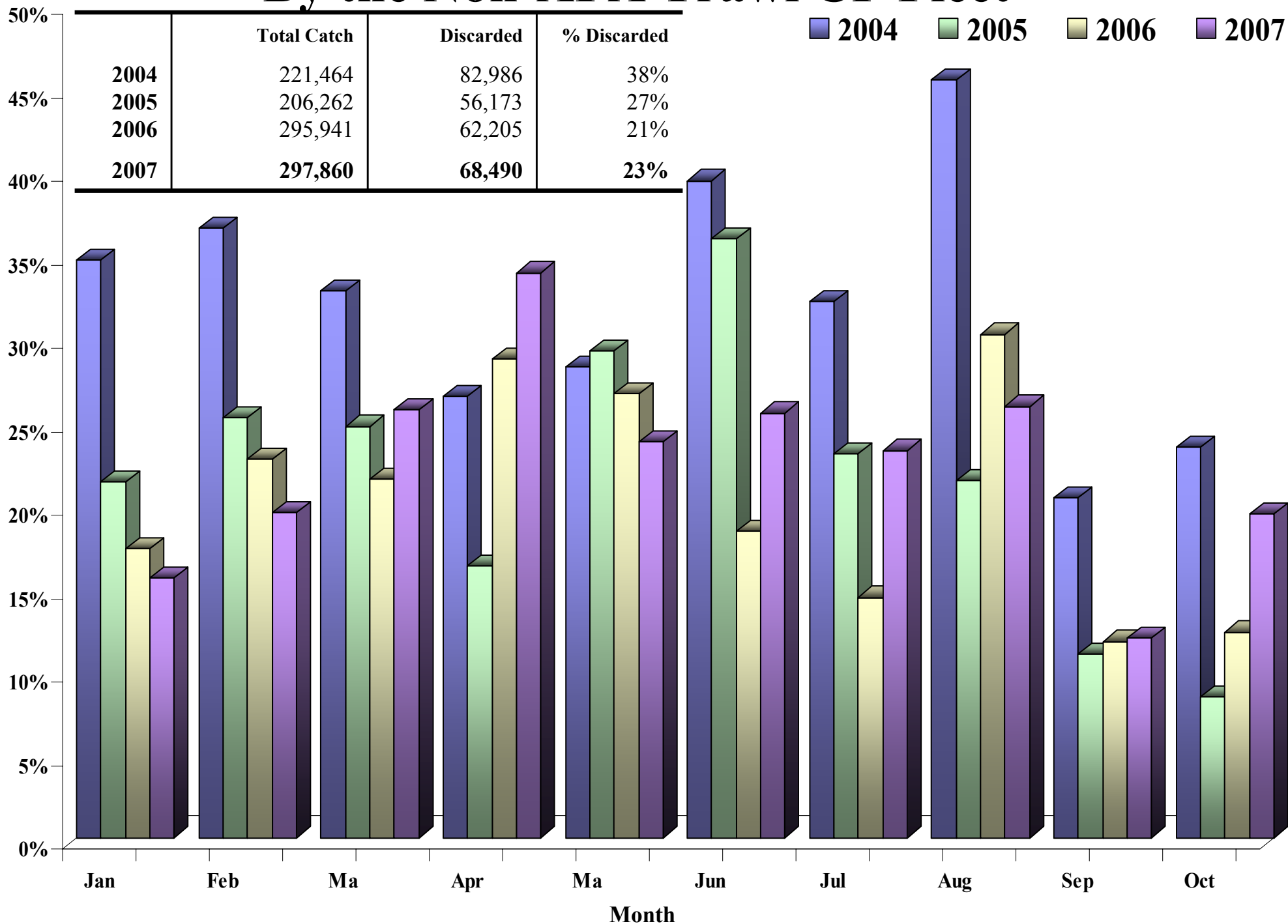
Season	Start Date	End Date	Limit	Total Catch
1	20-Jan	1-Apr	312	377
2	1-Apr	21-May	195	181
3	21-May	1-Jul	49	88
4	1-Jul	31-Dec	380	14
Total			936	660

Rock Sole, Flathead Sole, Other Flatfish

Season	Start Date	End Date	Limit	Total Catch
1	20-Jan	1-Apr	498	377
2	1-Apr	1-Jul	164	156
3	1-Jul	31-Dec	167	411
Total			829	1,134

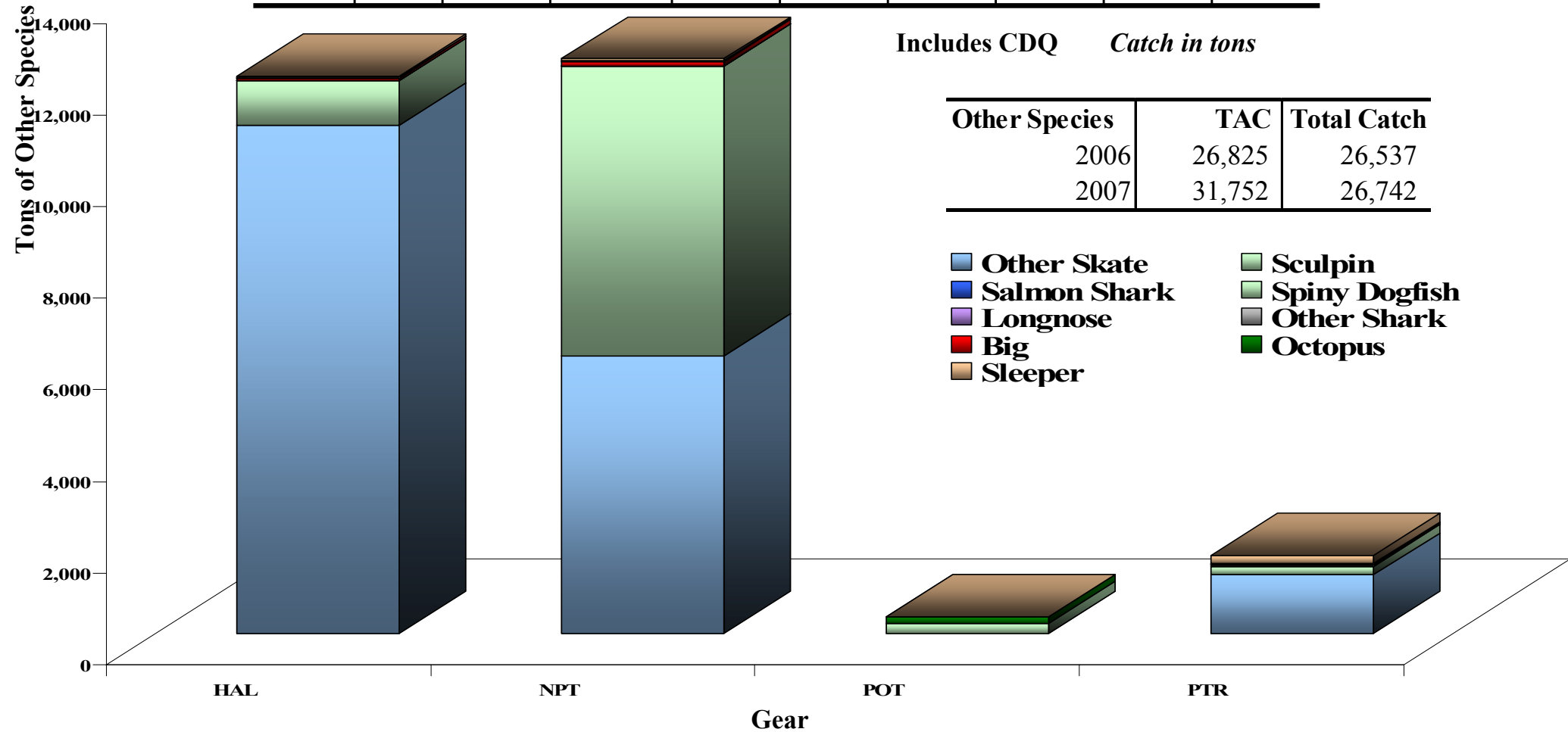
BSAI Percent of Total Groundfish Discarded

By the Non-AFA Trawl CP Fleet



2007 BSAI Other Species by Gear

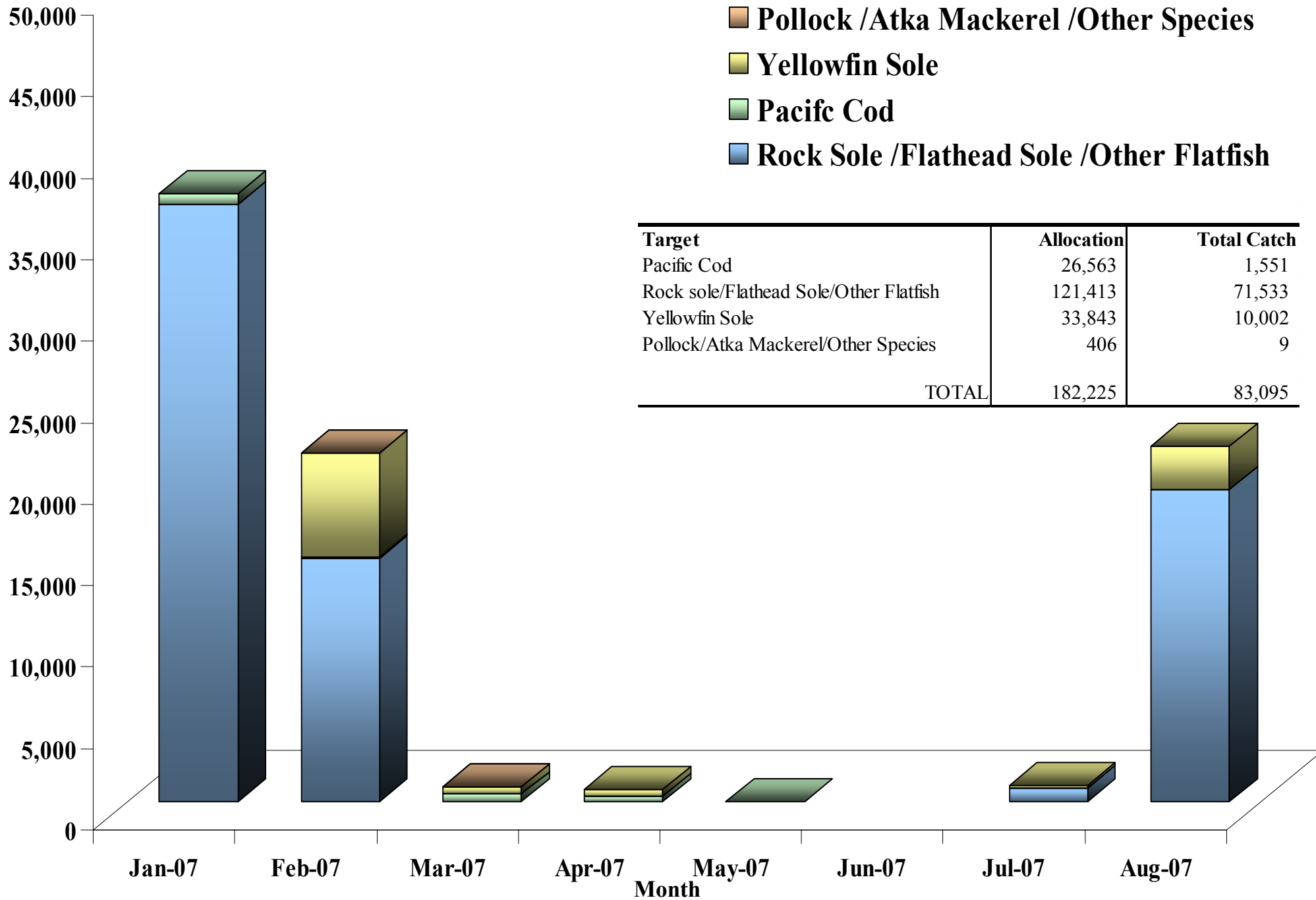
	Big Skate	Dogfish	Longnose Skate	Octopus	Other Shark	Other Skates	Salmon Shark	Sculpin	Sleeper Shark
HAL	43	2	<1	21	2	11,081		972	41
NPT	92	<1	4	25	3	6,053	<1	6,324	34
POT	0		0	131		<1		216	<1
PTR	5	<1	<1	4	20	1,271	42	173	181



2007 Non-Trawl Pacific Cod Fishery Closures in the BSAI

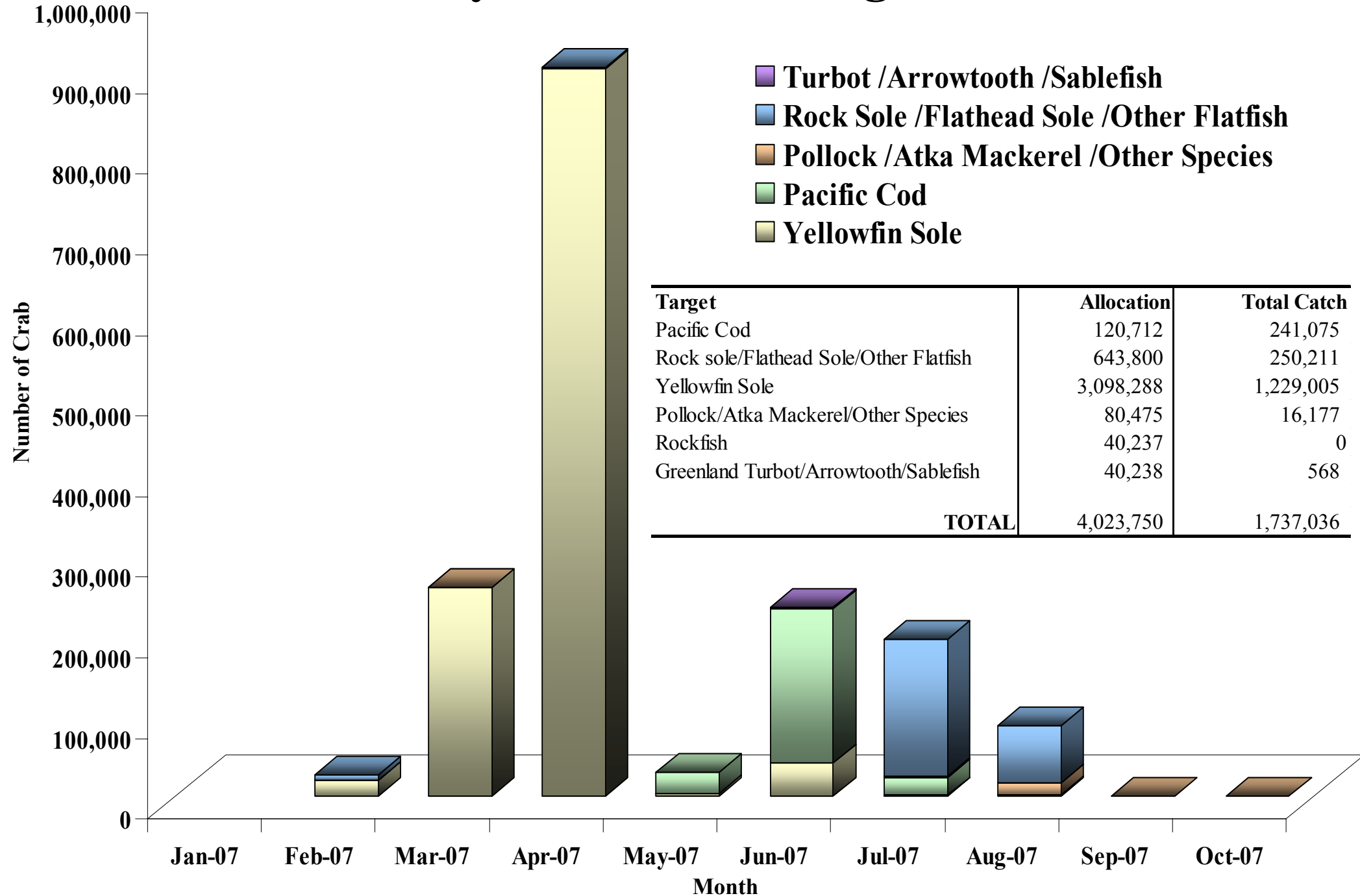
Hook-and-Line	Open	Closed	Reason
Pacific Cod			
Catcher processors	1-Jan	12-Feb	TAC
	15-Aug	2-Oct	TAC
Catcher vessels < 60 ft	1-Jan	30-Mar	TAC
	30-Apr	15-May	TAC
	27-May	6-Jun	TAC
	15-Aug		Reg
Catcher vessels >= 60 ft	1-Jan	21-Feb	TAC
	15-Aug		Reg
Greenland Turbot	1-May	14-Jul	TAC
Pot	Open	Closed	Reason
Pacific Cod			
Catcher processor	1-Jan	20-Feb	TAC
	1-Sep	28-Sep	TAC
Catcher vessel < 60	1-Jan	30-Mar	TAC
	30-Apr	15-May	TAC
	27-May	6-Jun	TAC
	1-Sep	28-Sep	TAC
	2-Oct	18-Oct	TAC
Catcher vessel >= 60	1-Jan	26-Jan	TAC
	1-Sep	28-Sep	TAC
	2-Oct	18-Oct	TAC

2007 Zone 1 Trawl Red King Crab Incidental Catch by Month and Target



Target	Allocation	Total Catch
Pacific Cod	26,563	1,551
Rock sole/Flathead Sole/Other Flatfish	121,413	71,533
Yellowfin Sole	33,843	10,002
Pollock/Atka Mackerel/Other Species	406	9
TOTAL	182,225	83,095

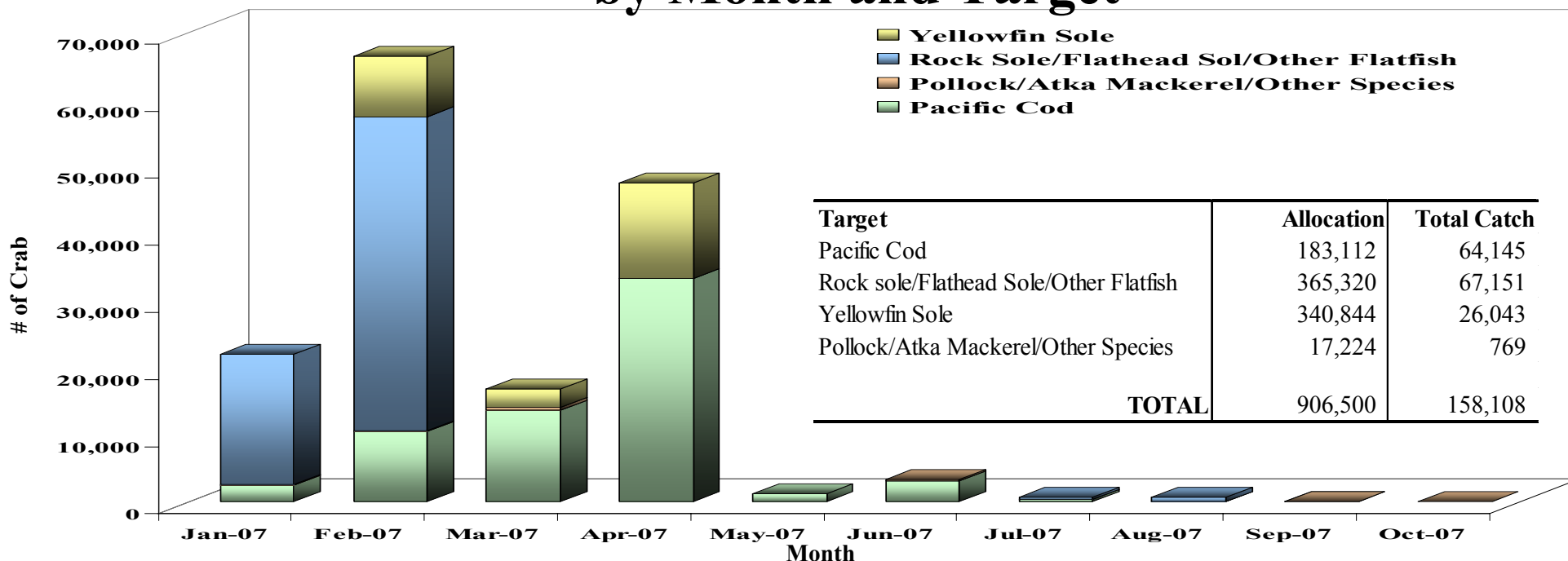
2007 COBLZ Trawl Opilio Crab Incidental Catch by Month and Target



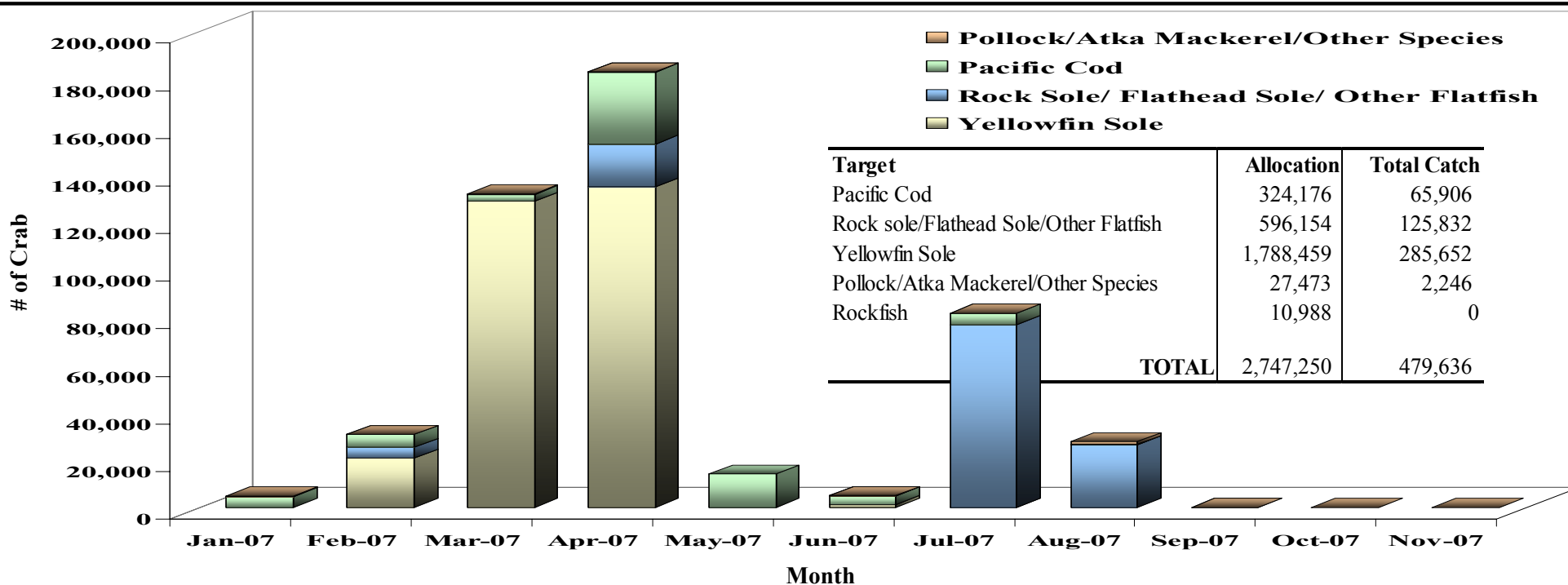
Target	Allocation	Total Catch
Pacific Cod	120,712	241,075
Rock sole/Flathead Sole/Other Flatfish	643,800	250,211
Yellowfin Sole	3,098,288	1,229,005
Pollock/Atka Mackerel/Other Species	80,475	16,177
Rockfish	40,237	0
Greenland Turbot/Arrowtooth/Sablefish	40,238	568
TOTAL	4,023,750	1,737,036

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

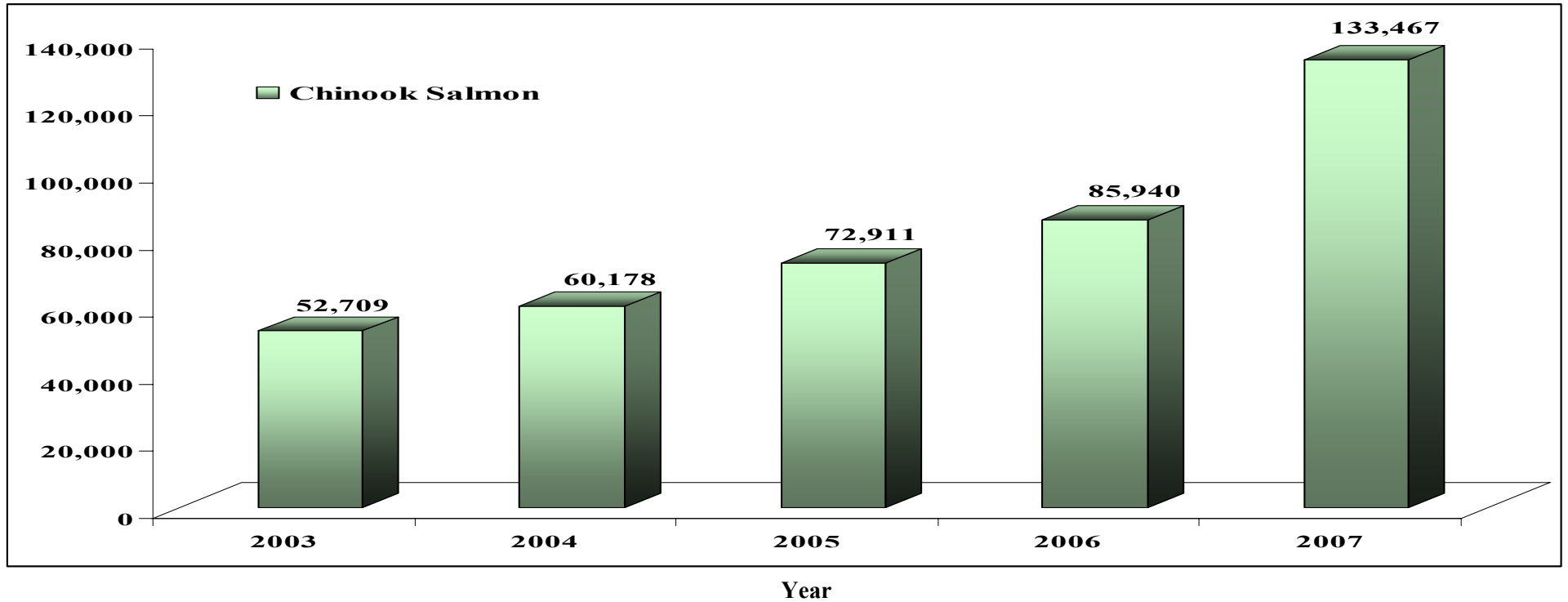
ZONE 1



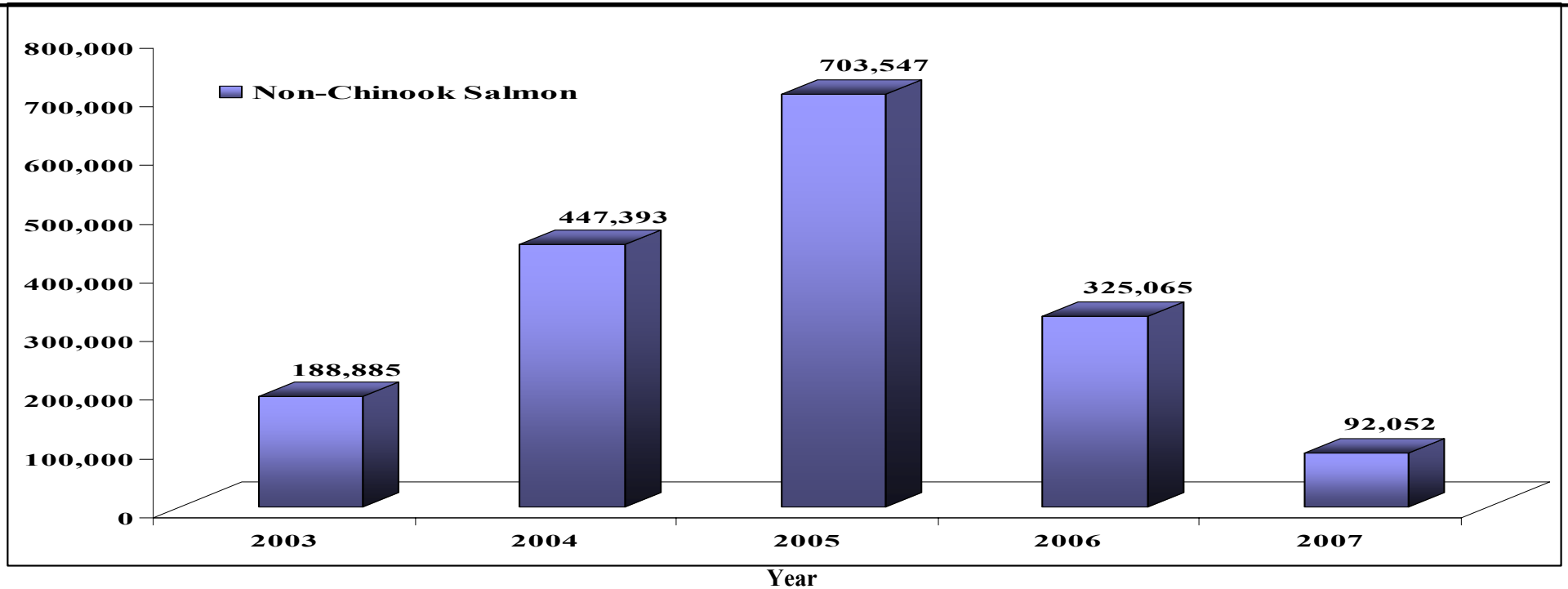
ZONE 2



2003 – 2007 Trawl BSAI Salmon Incidental Catch



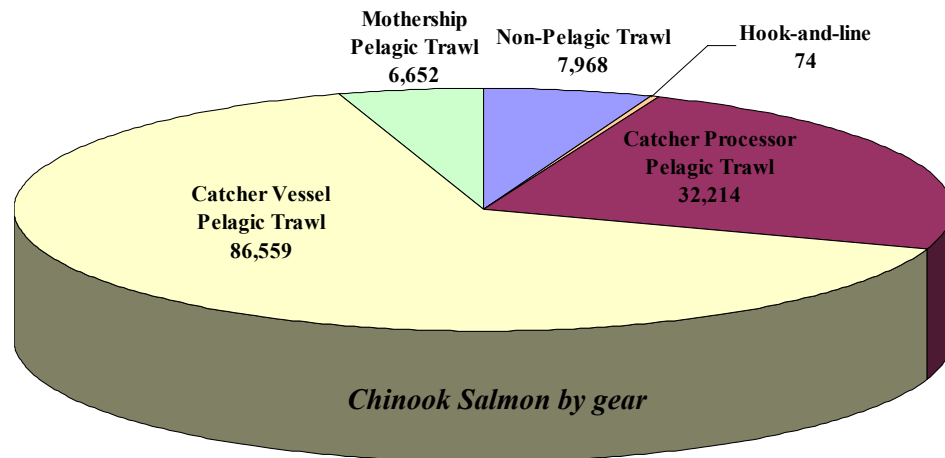
Chinook



Non-Chinook

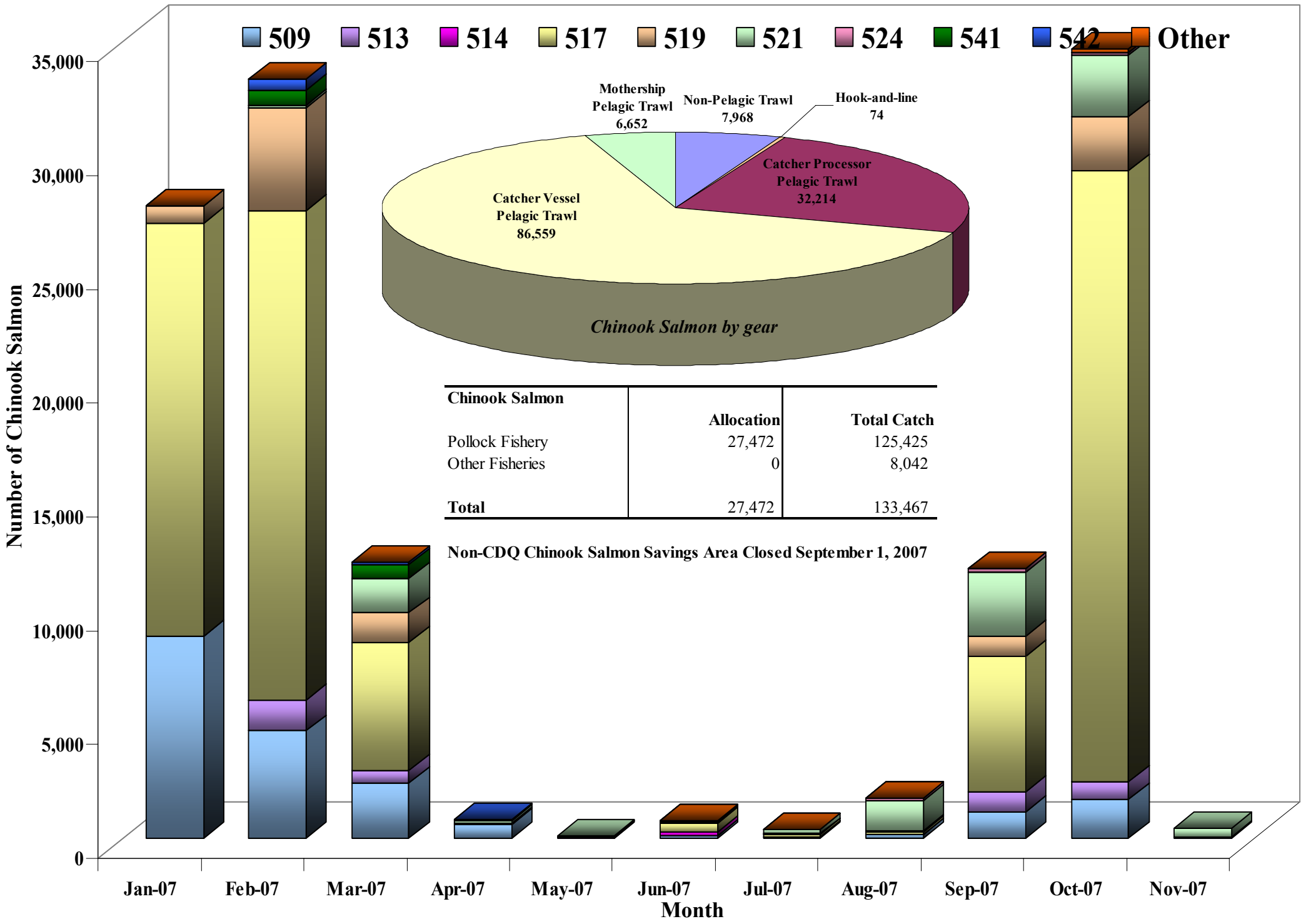
2007 Trawl Chinook Salmon Incidental Catch

■ 509
 ■ 513
 ■ 514
 ■ 517
 ■ 519
 ■ 521
 ■ 524
 ■ 541
 ■ 542
 ■ Other



Chinook Salmon		
	Allocation	Total Catch
Pollock Fishery	27,472	125,425
Other Fisheries	0	8,042
Total	27,472	133,467

Non-CDQ Chinook Salmon Savings Area Closed September 1, 2007



Number of Chinook Salmon

Chinook Salmon by gear

