

# **Alaska Region**

## **National Marine Fisheries Service**

### **Inseason Management Report**

#### **December 2006**



Catch data are through November 18, 2006

*Management reports can be found at:*  
<http://www.fakr.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

650

649

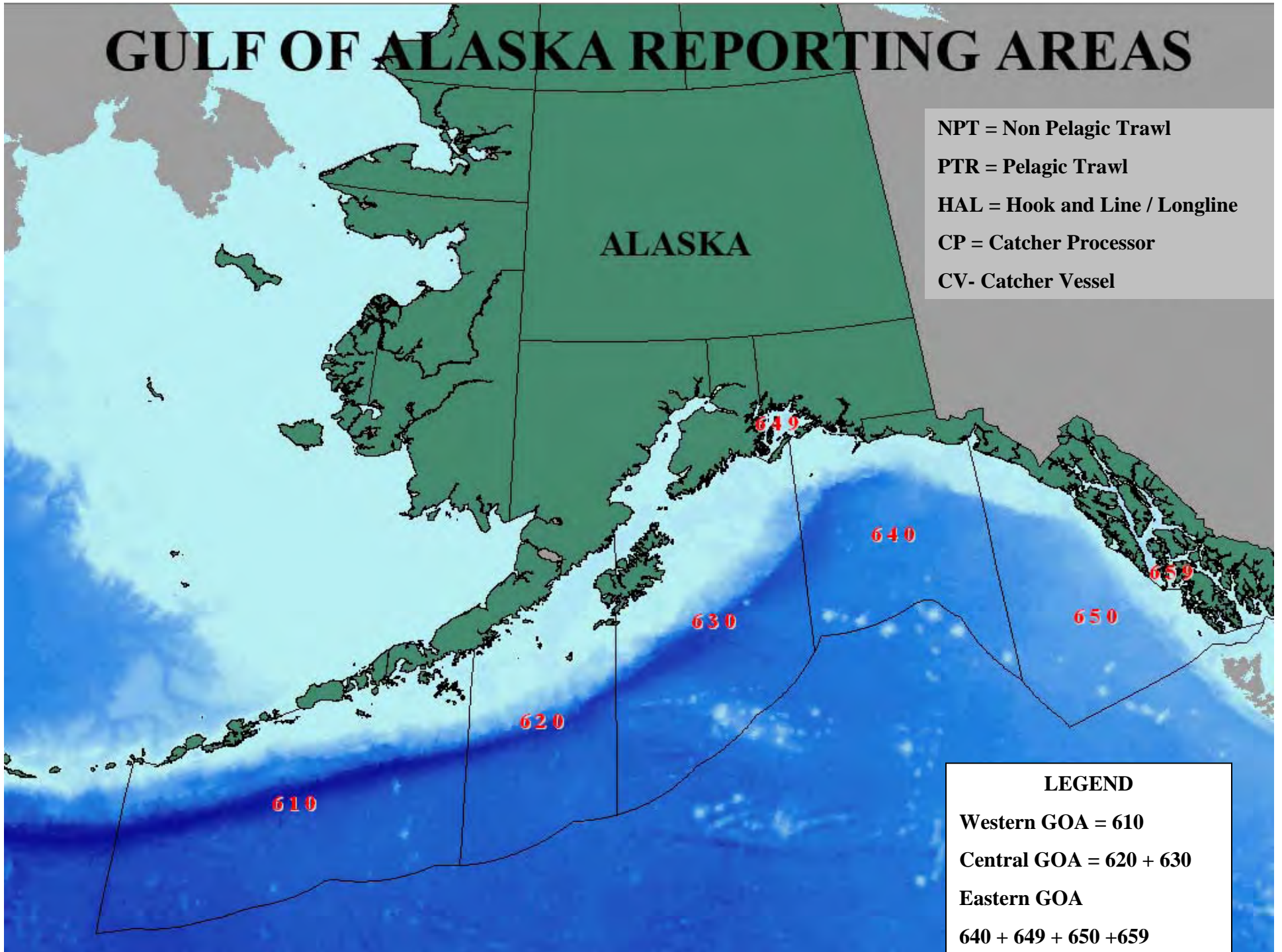
## LEGEND

Western GOA = 610

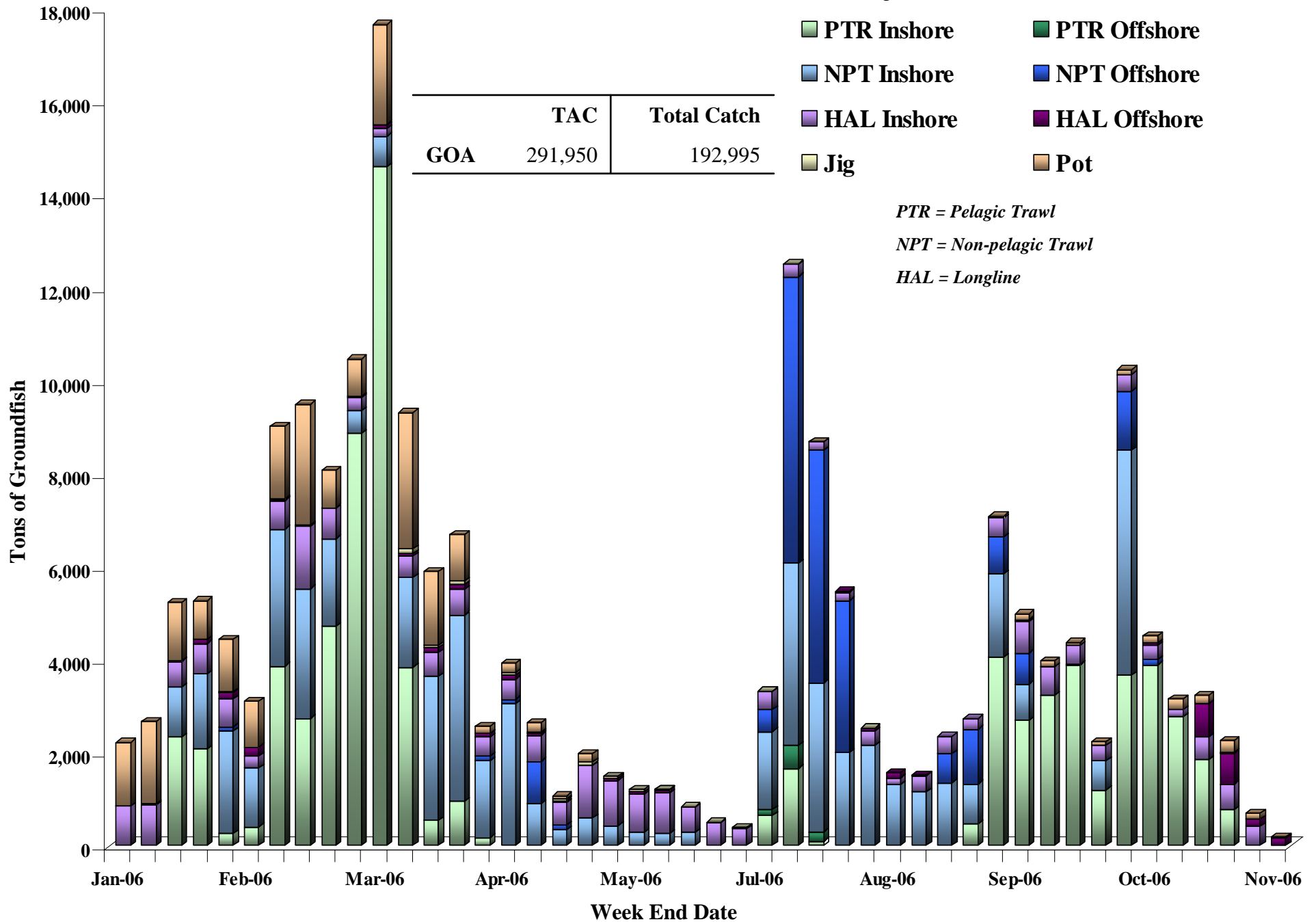
Central GOA = 620 + 630

Eastern GOA

640 + 649 + 650 + 659



# 2006 GOA Total Groundfish Catch by Gear & Sector

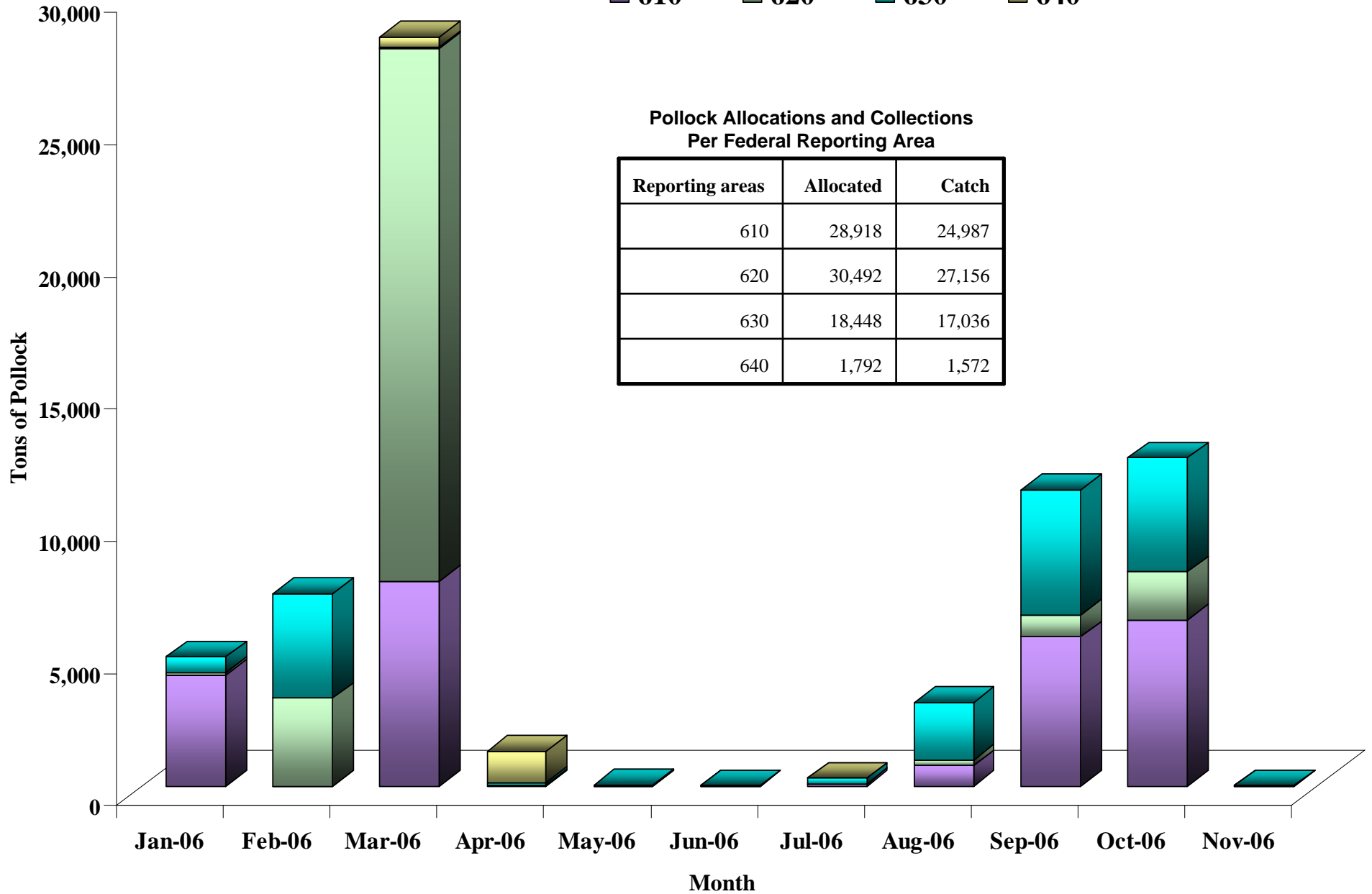


# 2006 Pollock Catch in GOA

610 620 630 640

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

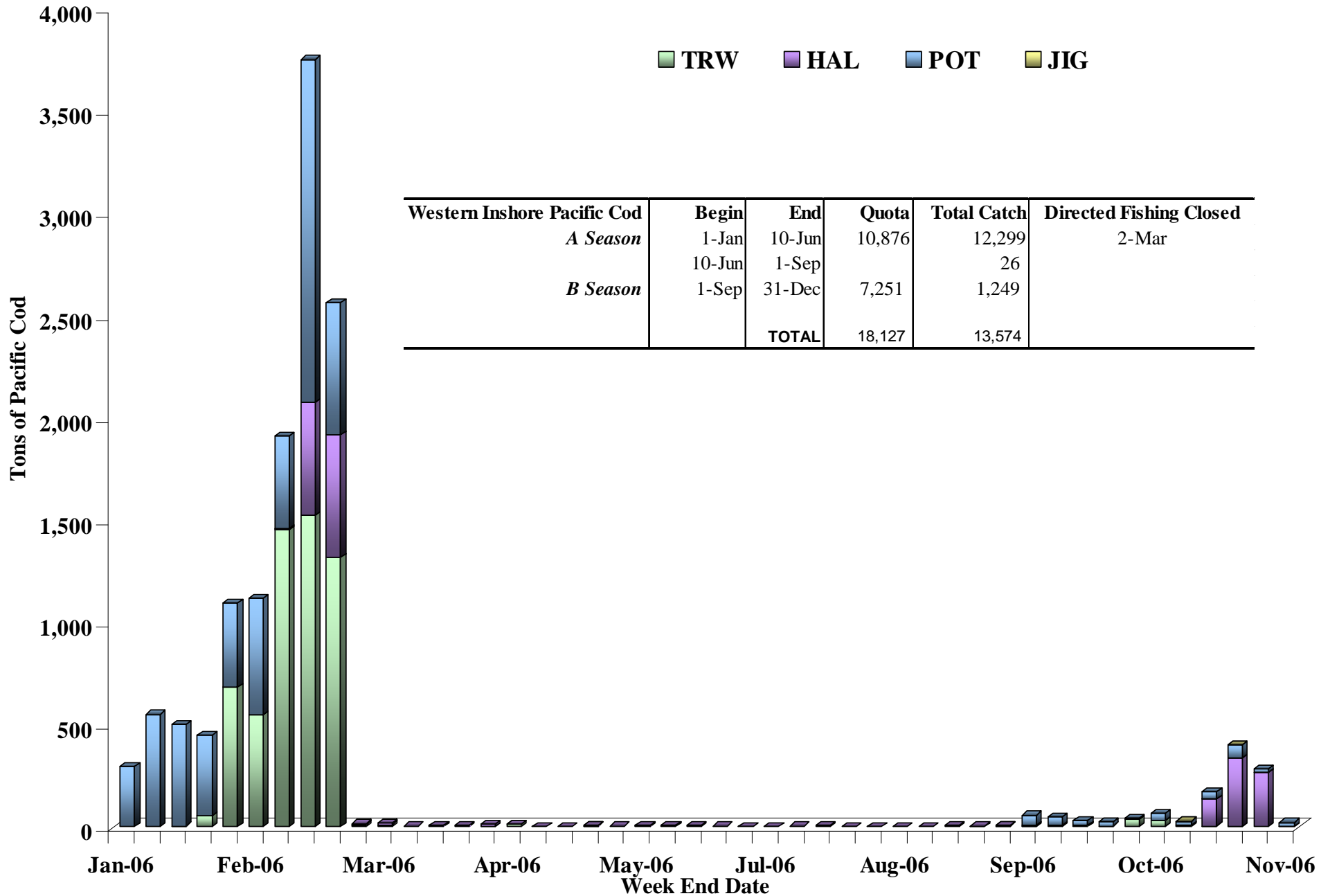
Reporting areas	Allocated	Catch
610	28,918	24,987
620	30,492	27,156
630	18,448	17,036
640	1,792	1,572



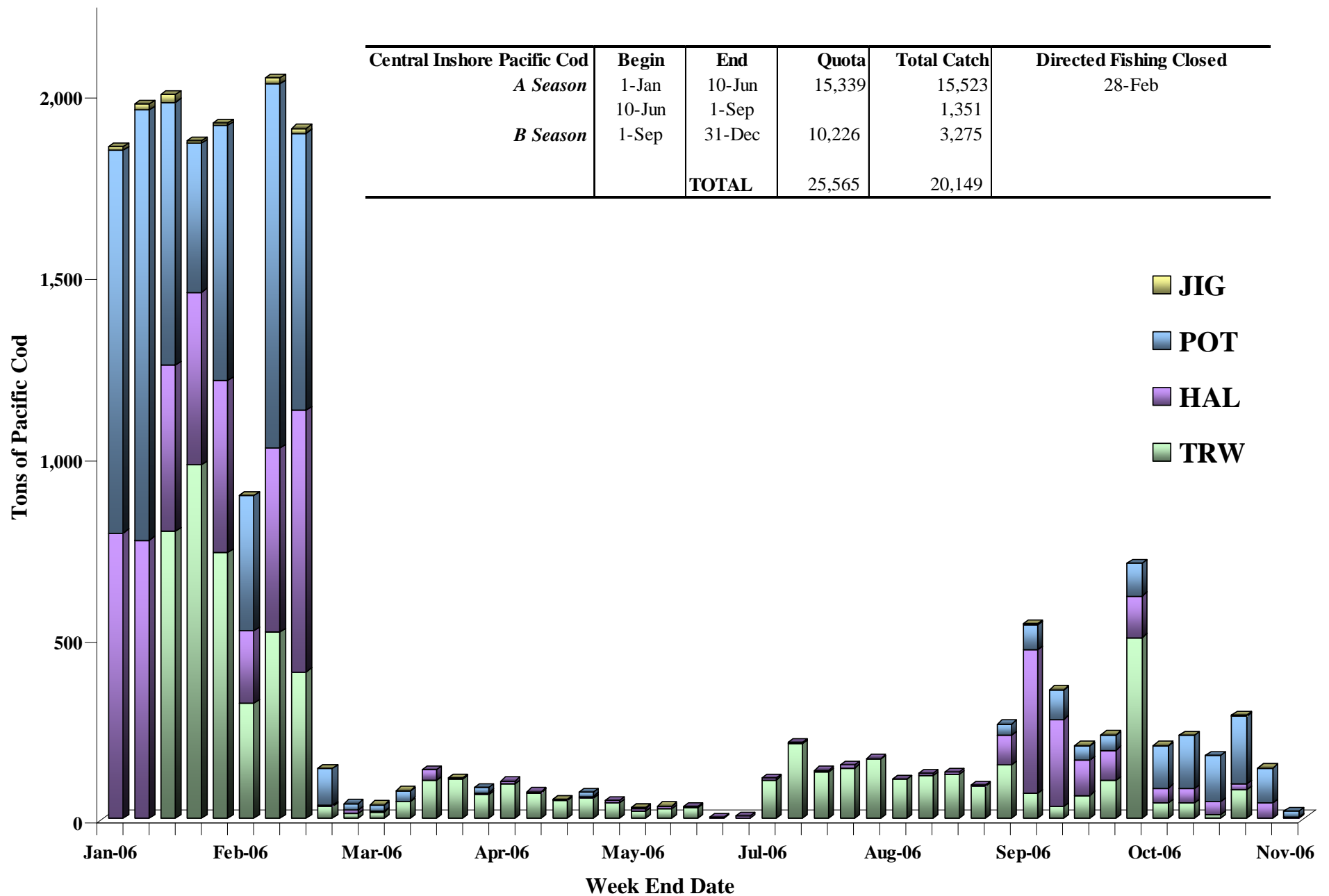
## 2006 Pollock Closures

		Open	Closed	Reason
<b>610 Pollock</b>	<b>A Season</b>	20-Jan	22-Jan	TAC
		26-Jan	27-Jan	TAC
	<b>B Season</b>	10-Mar	14-Mar	TAC
	<b>C Season</b>	25-Aug	28-Aug	TAC
		31-Aug	3-Sep	TAC
		6-Sep	27-Sep	TAC
	<b>D Season</b>	1-Oct	1-Nov	Reg
<b>620 Pollock</b>	<b>A Season</b>	20-Jan		Reg
	<b>B Season</b>	10-Mar	21-Mar	TAC
	<b>C Season</b>	25-Aug	28-Aug	TAC
		31-Aug	3-Sep	TAC
		6-Sep	1-Oct	TAC
	<b>D Season</b>	1-Oct	1-Nov	Reg
<b>630 Pollock</b>	<b>A Season</b>	20-Jan	15-Feb	TAC
	<b>B Season</b>	10-Mar	10-Mar	TAC
	<b>C Season</b>	25-Aug	27-Sep	TAC
	<b>D Season</b>	1-Oct	1-Nov	Reg

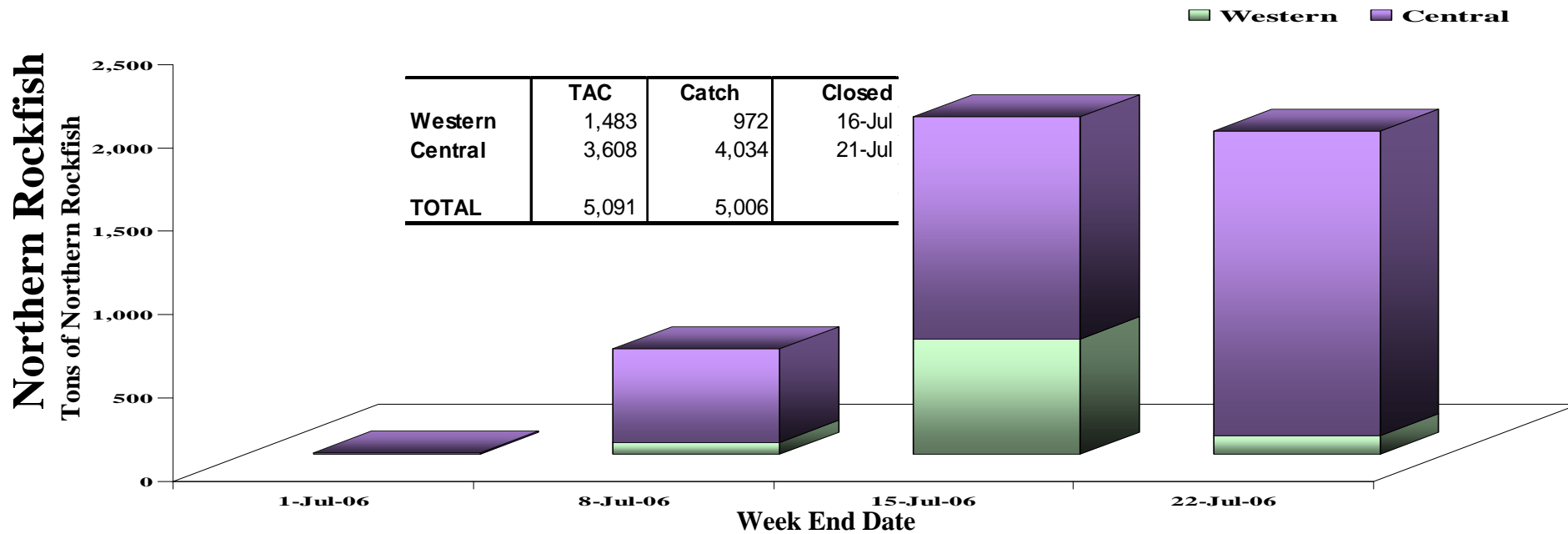
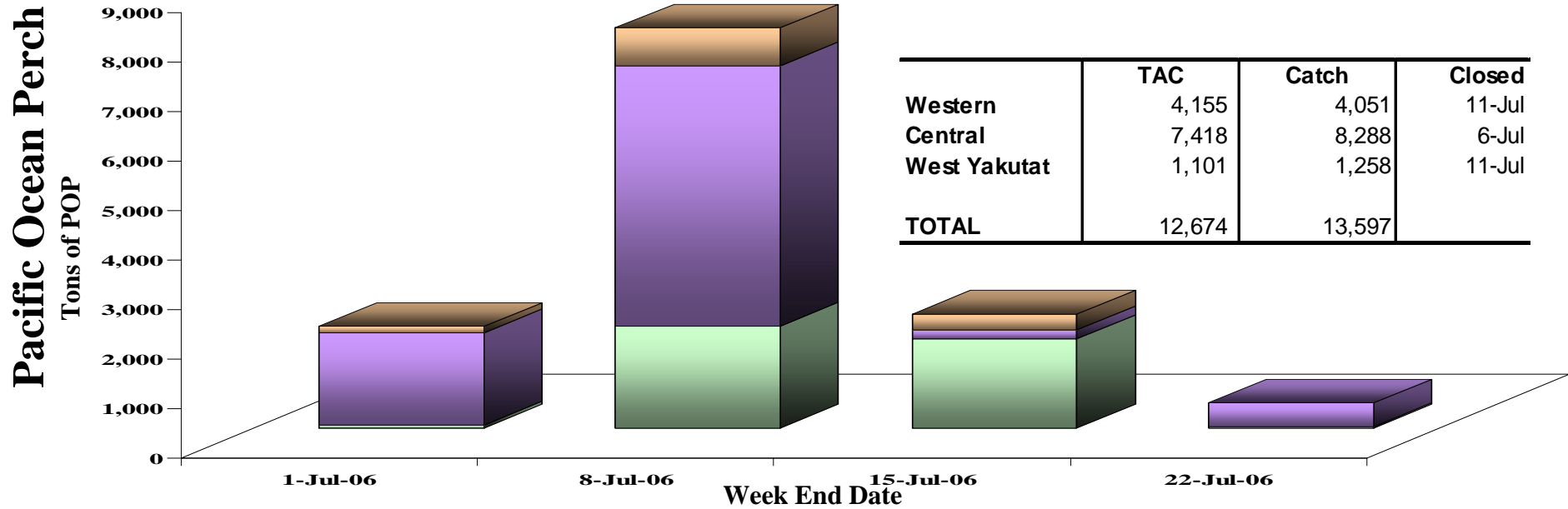
# 2006 Western Gulf Inshore Pacific Cod Catch by Week and Gear



# 2006 Central Gulf Inshore Pacific Cod Catch By Week and Gear

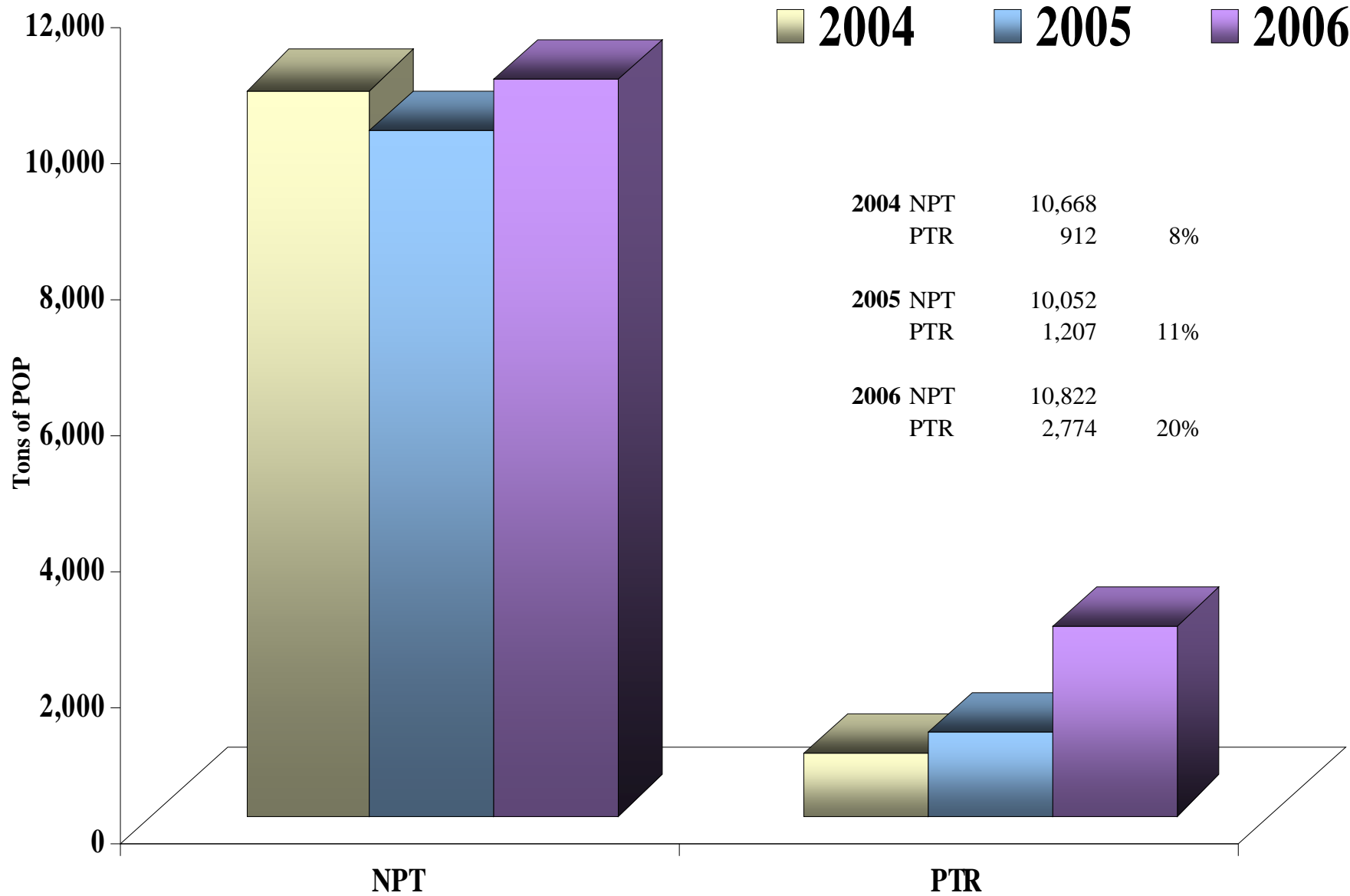


# 2006 GOA POP and Northern Rockfish Catch

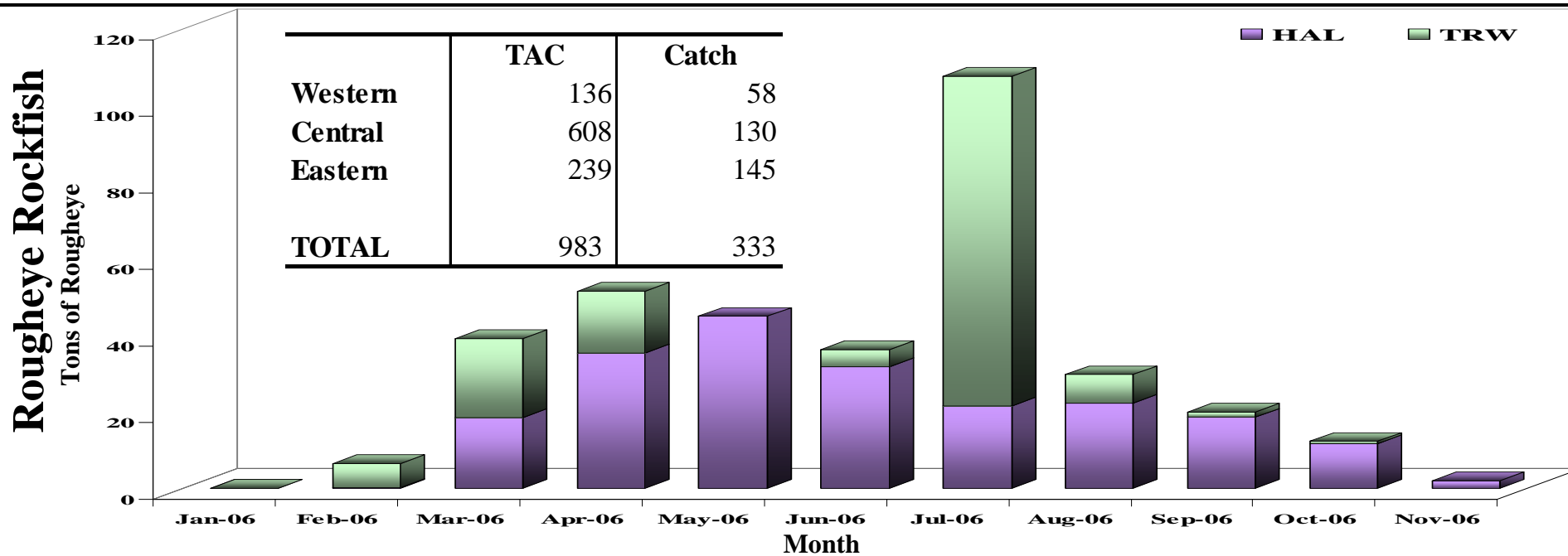
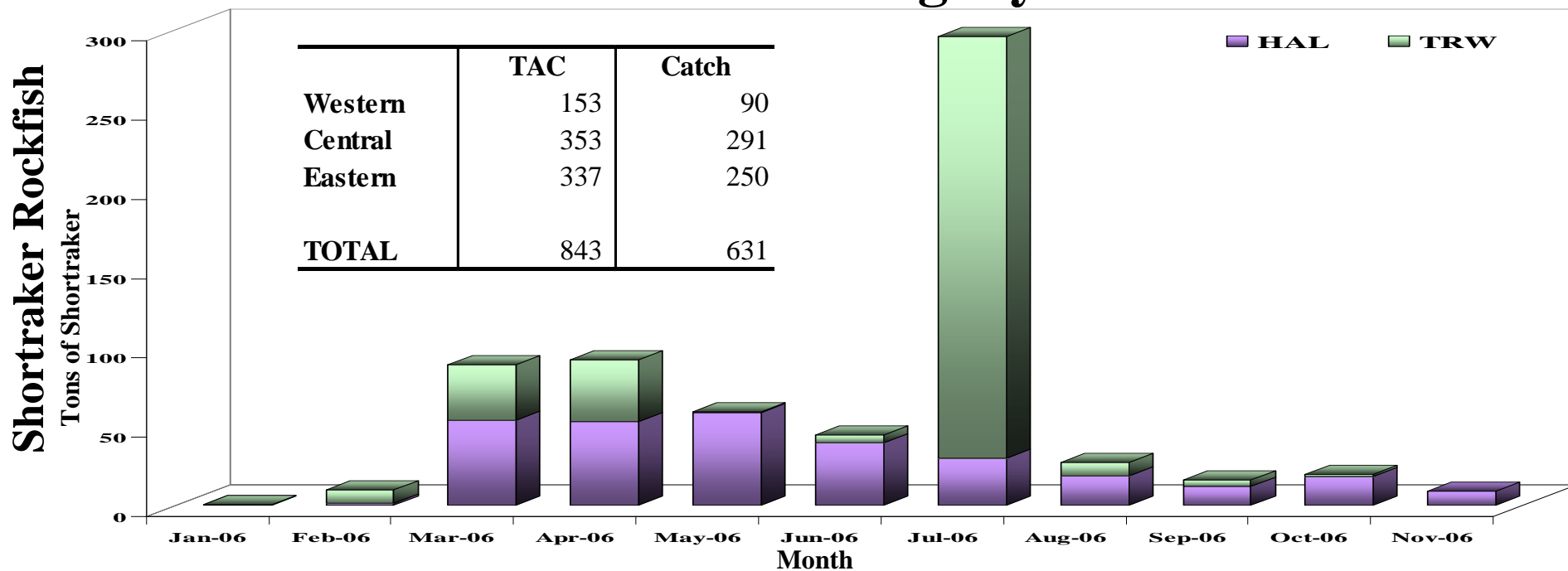




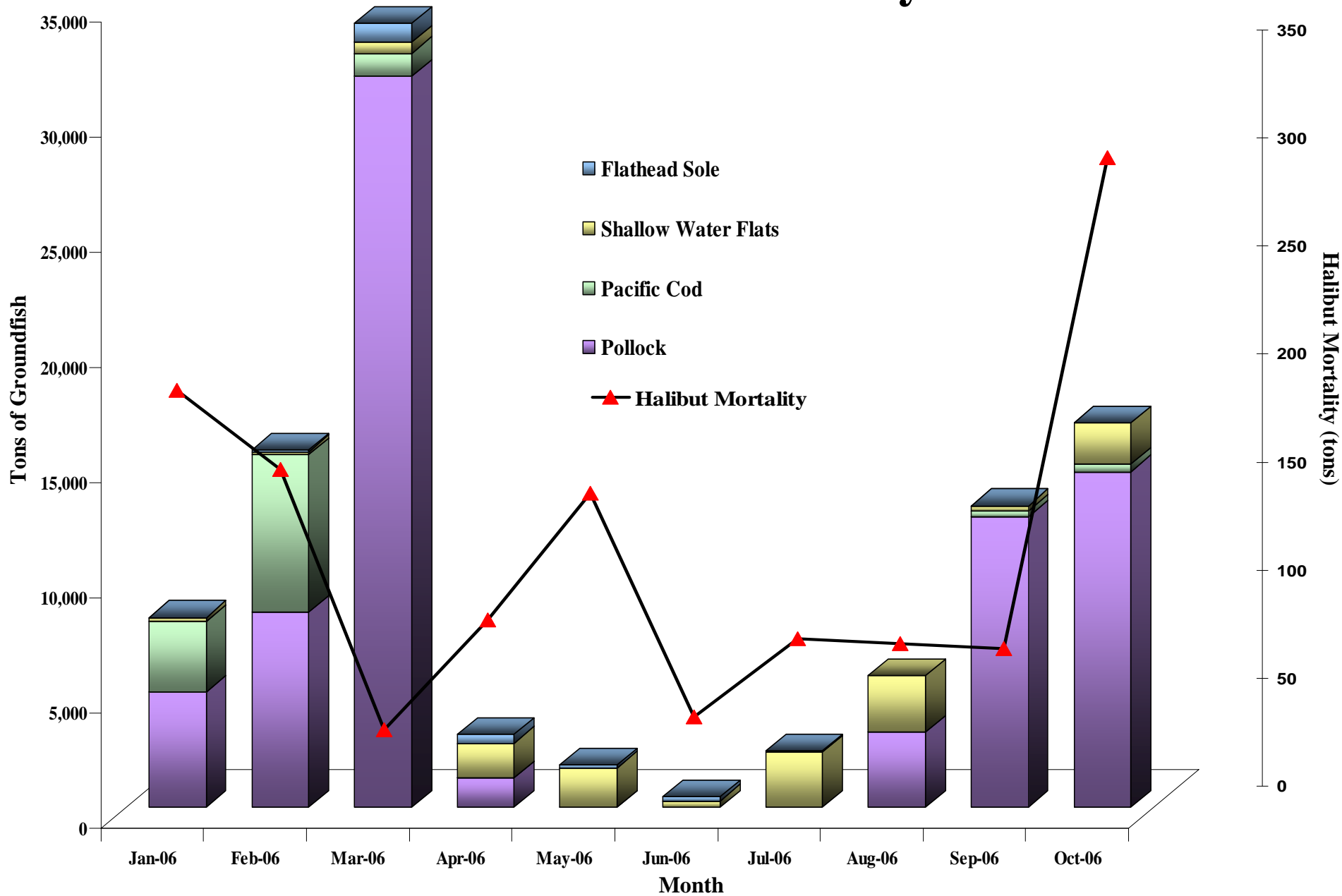
# 2006 GOA Pacific Ocean Perch Catch by Gear Type



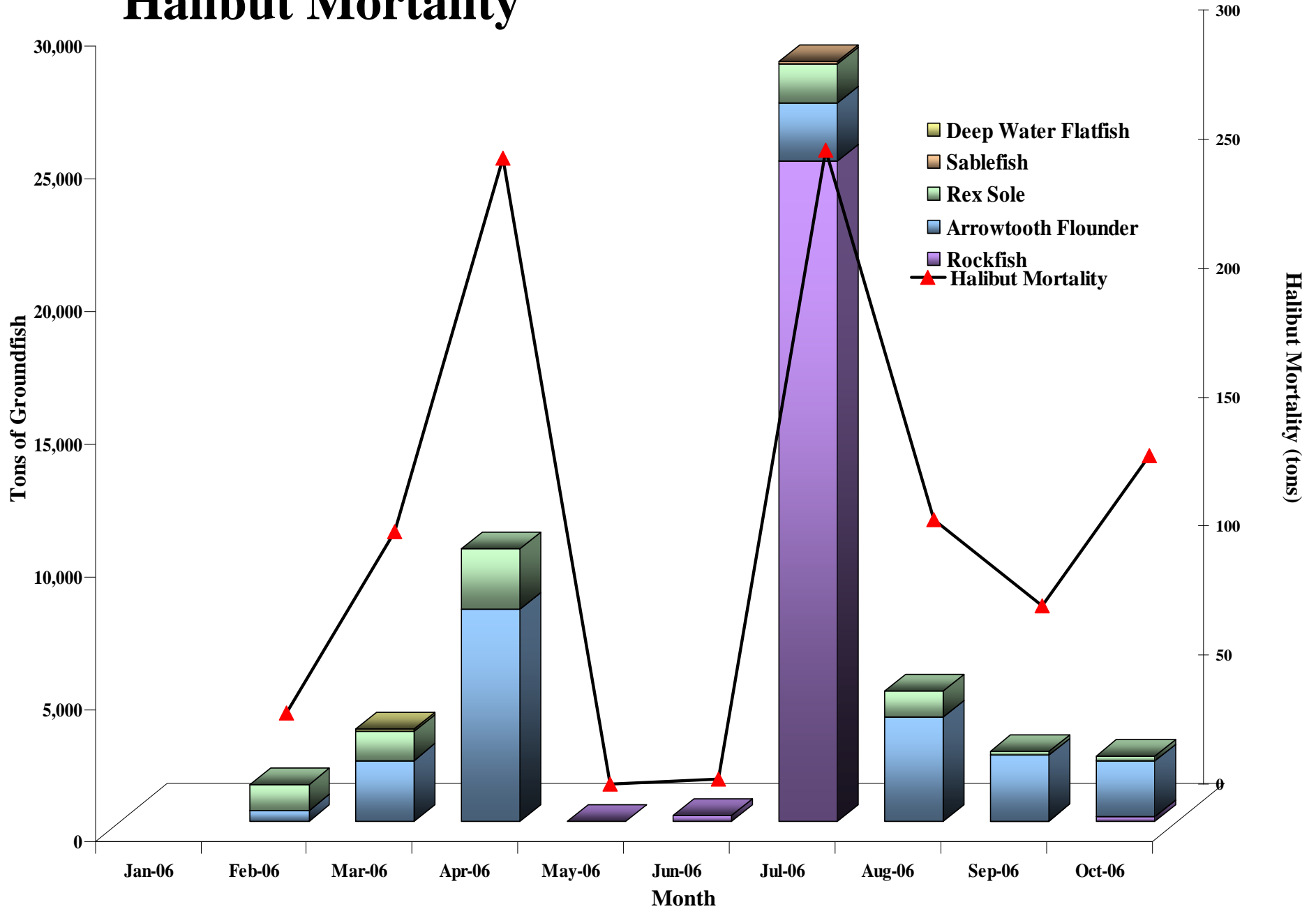
# 2006 GOA Shortraker and Rougheye Rockfish Catch



# 2006 Trawl Shallow Water Groundfish Catch and Halibut Mortality



# 2006 Trawl Deep Water Groundfish Catch and Halibut Mortality



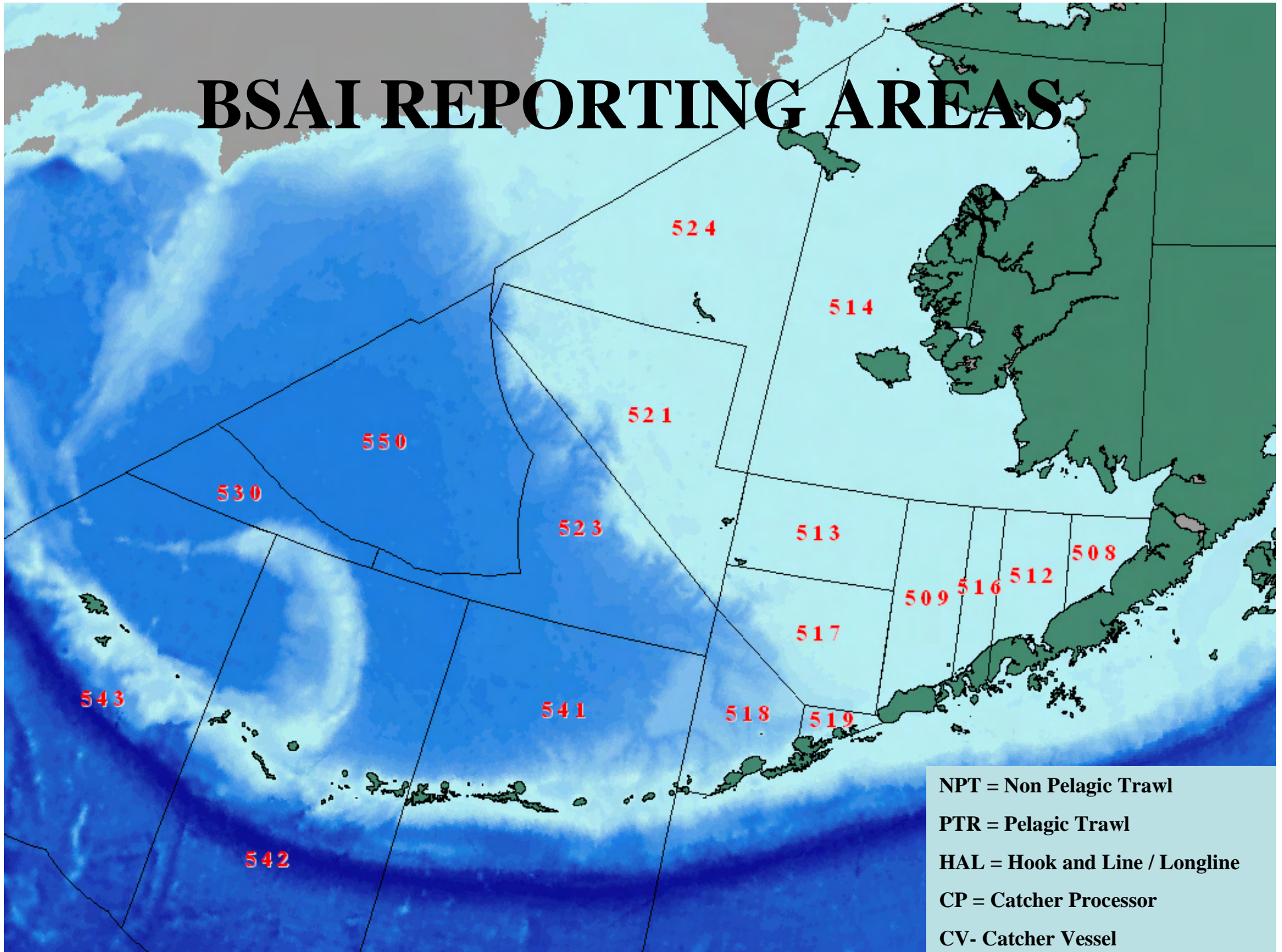
# 2006 Trawl Halibut Mortality and Closures in GOA

Shallow Water Complex	Season	Start Date	End Date	Limit	Total Mortality
	1	20-Jan	1-Apr	450	356
	2	1-Apr	1-Jul	100	245
	3	1-Jul	1-Sep	200	136
	4	1-Sep	30-Sep	150	64
			<b>TOTAL</b>	<b>900</b>	<b>800</b>
Deep Water Complex	Season				
	1	20-Jan	1-Apr	100	125
	2	1-Apr	1-Jul	300	245
	3	1-Jul	1-Sep	400	348
	4	1-Sep	30-Sep	0	69
			<b>TOTAL</b>	<b>800</b>	<b>787</b>
<b>Fall Halibut Allocation</b>		1-Oct	1-Nov	300	418
<b>Total Halibut Mortality</b>				<b>2,000</b>	<b>2,005</b>

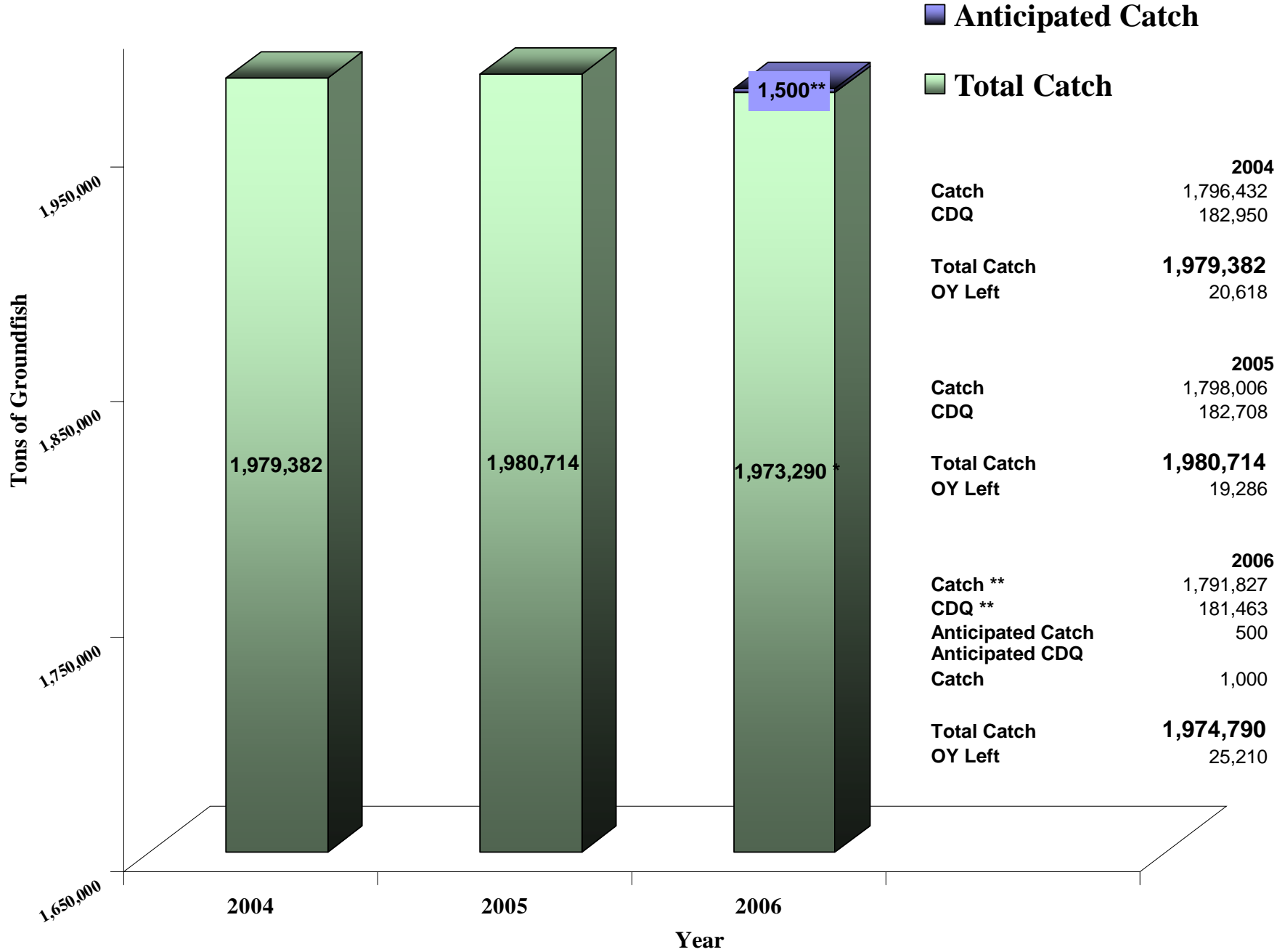
---

	Open	Closed	Note
<b>Deep Water Flatfish</b>	20-Jan	27-Apr	
	1-Jul	5-Sep	
	1-Oct	8-Oct	
<b>Shallow Water Flatfish</b>	20-Jan	23-Feb	
	27-Feb	10-Jun	
	1-Jul	1-Sep	Closes at midnight
	6-Sep	6-Sep	Closes at midnight
	20-Sep	20-Sep	0700-1900
	25-Sep	25-Sep	0700-1900
	1-Oct	8-Oct	

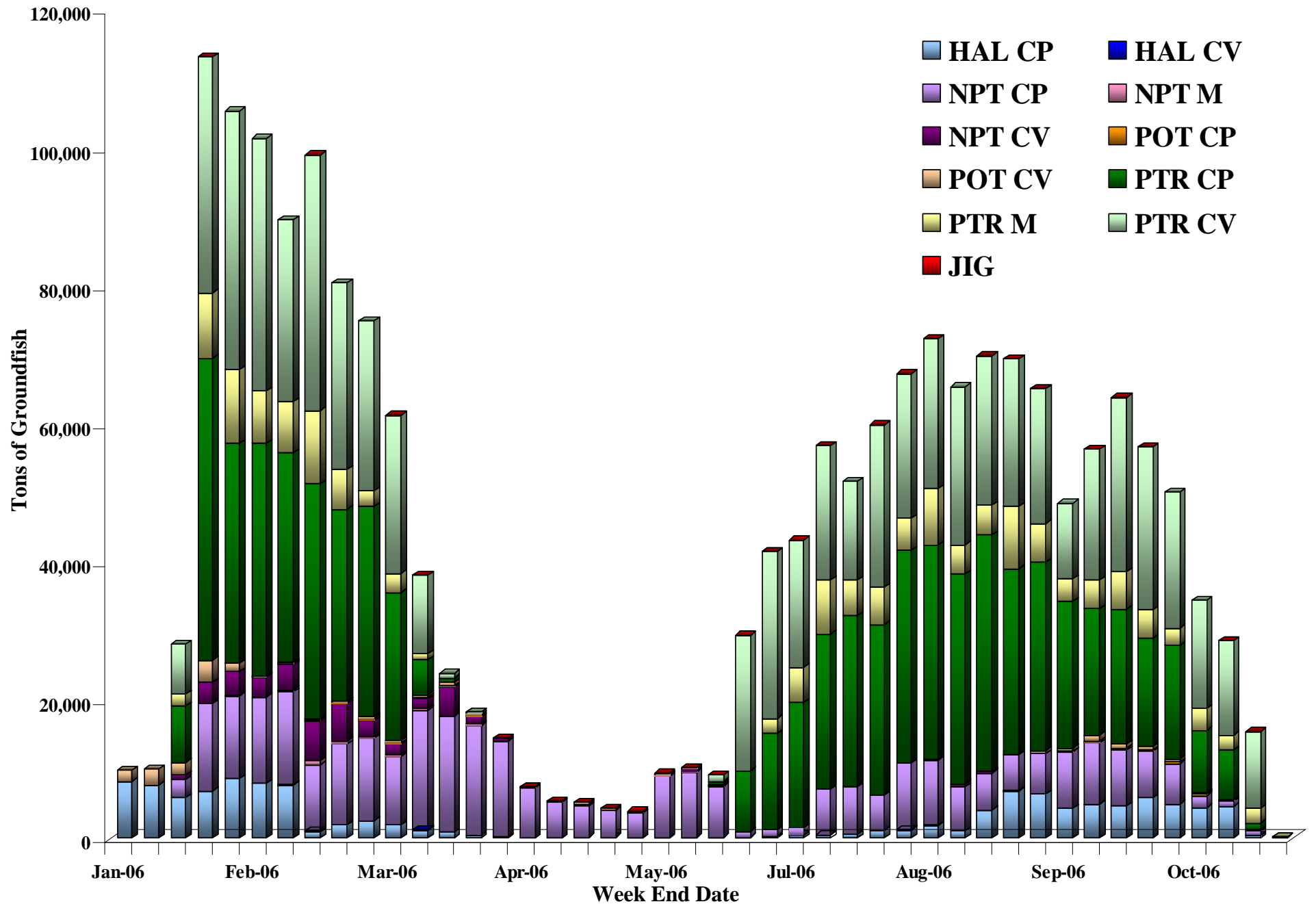
# BSAI REPORTING AREAS



# 2004 - 2006 BSAI Total Catch



# 2006 BSAI Total Groundfish Catch by Gear & Sector

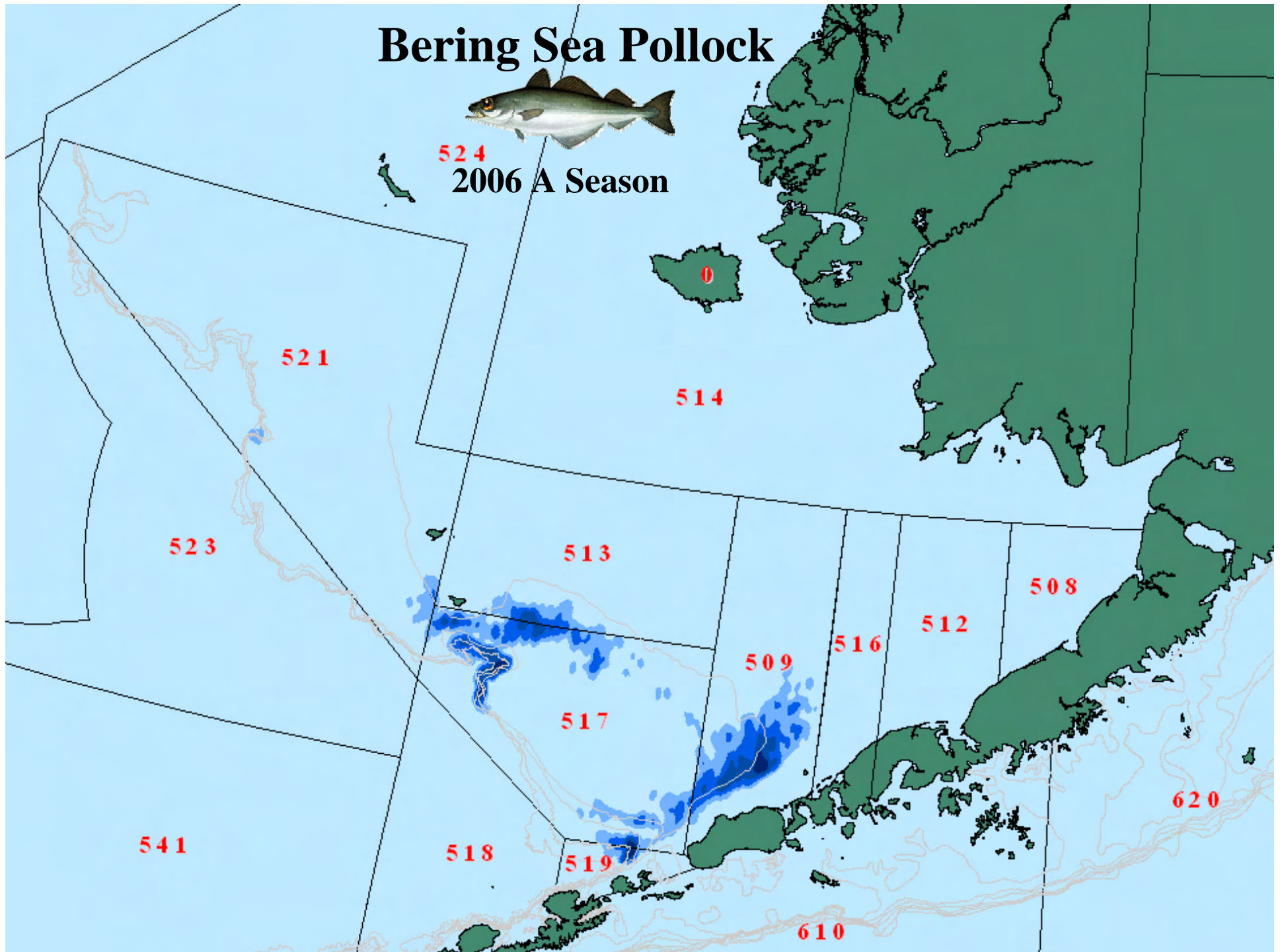




# Bering Sea Pollock



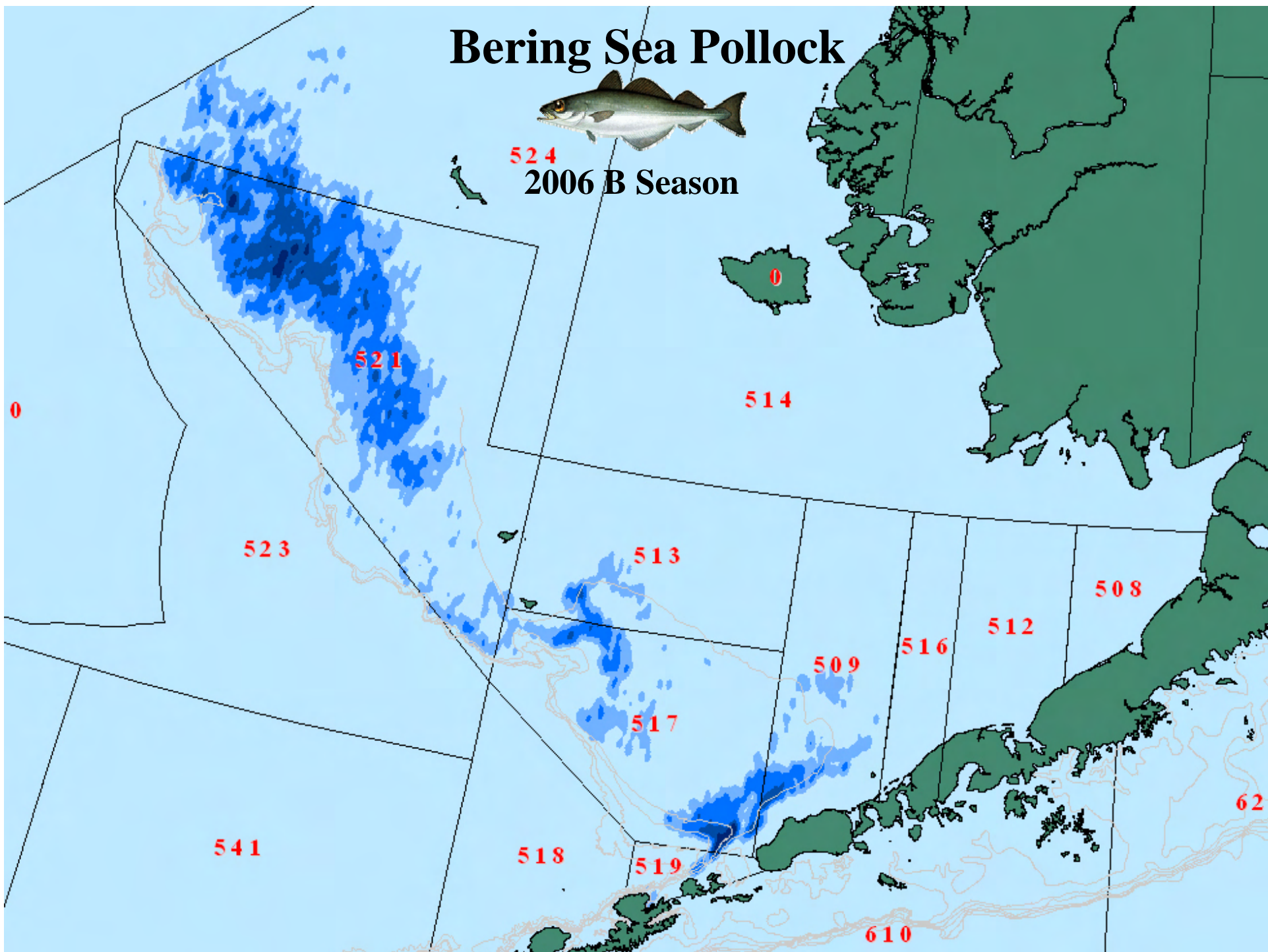
524  
2006 A Season



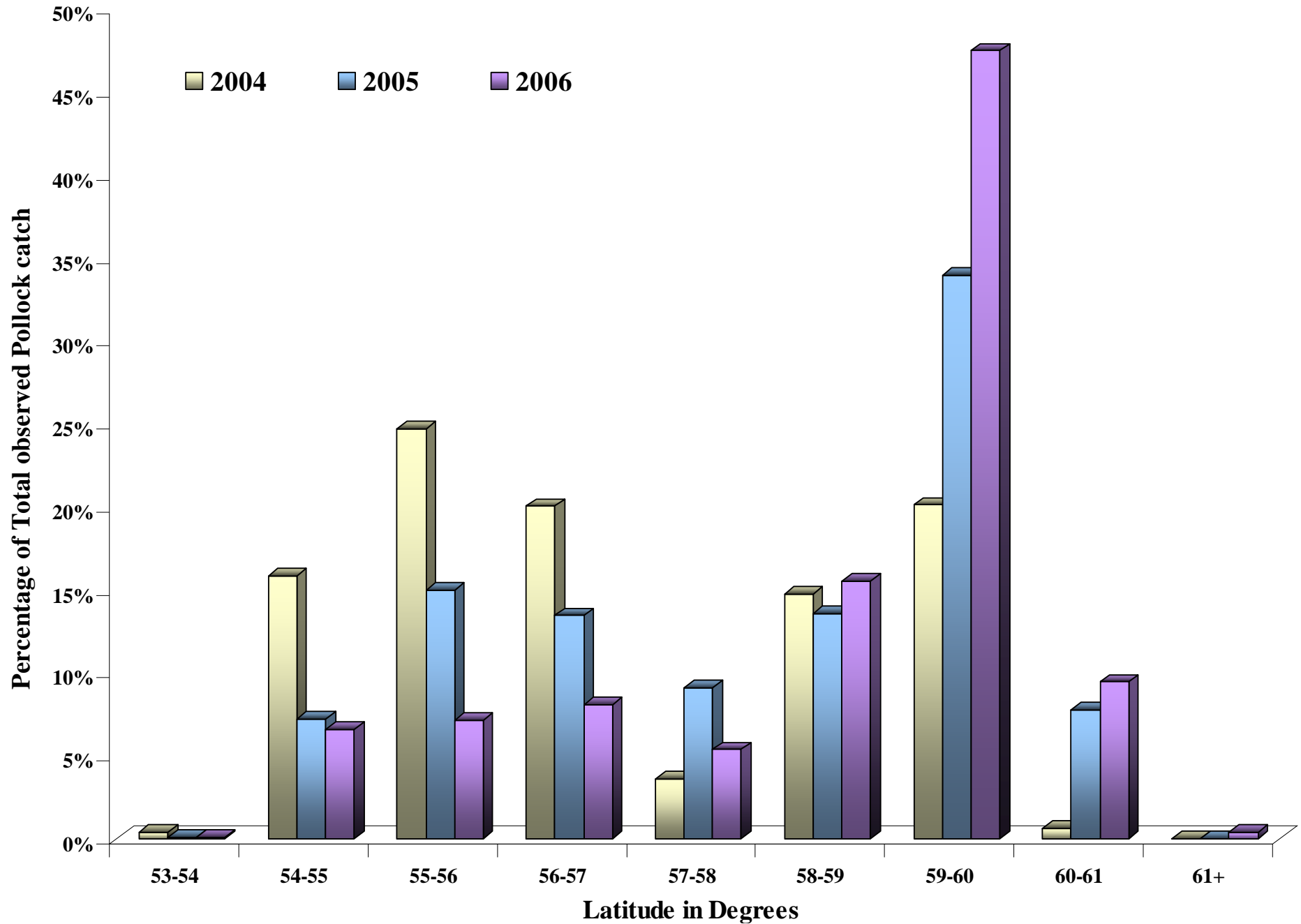
# Bering Sea Pollock



524  
2006 B Season

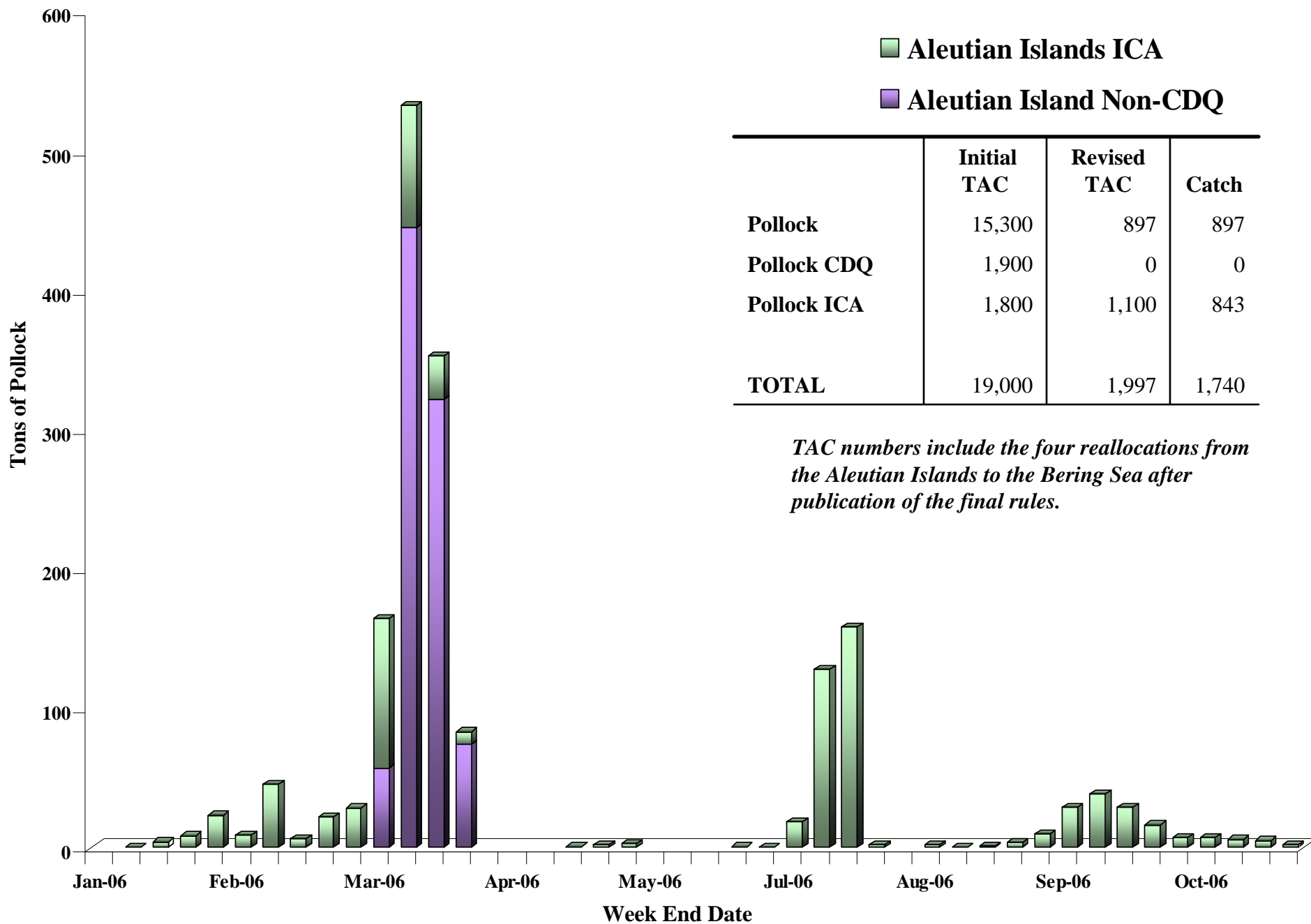


# Bering Sea B Season Pollock Catch by Year and Latitude





## 2006 Aleutian Islands Pollock Catch by Week and Sector



	Initial TAC	Revised TAC	Catch
<b>Pollock</b>	15,300	897	897
<b>Pollock CDQ</b>	1,900	0	0
<b>Pollock ICA</b>	1,800	1,100	843
<b>TOTAL</b>	19,000	1,997	1,740

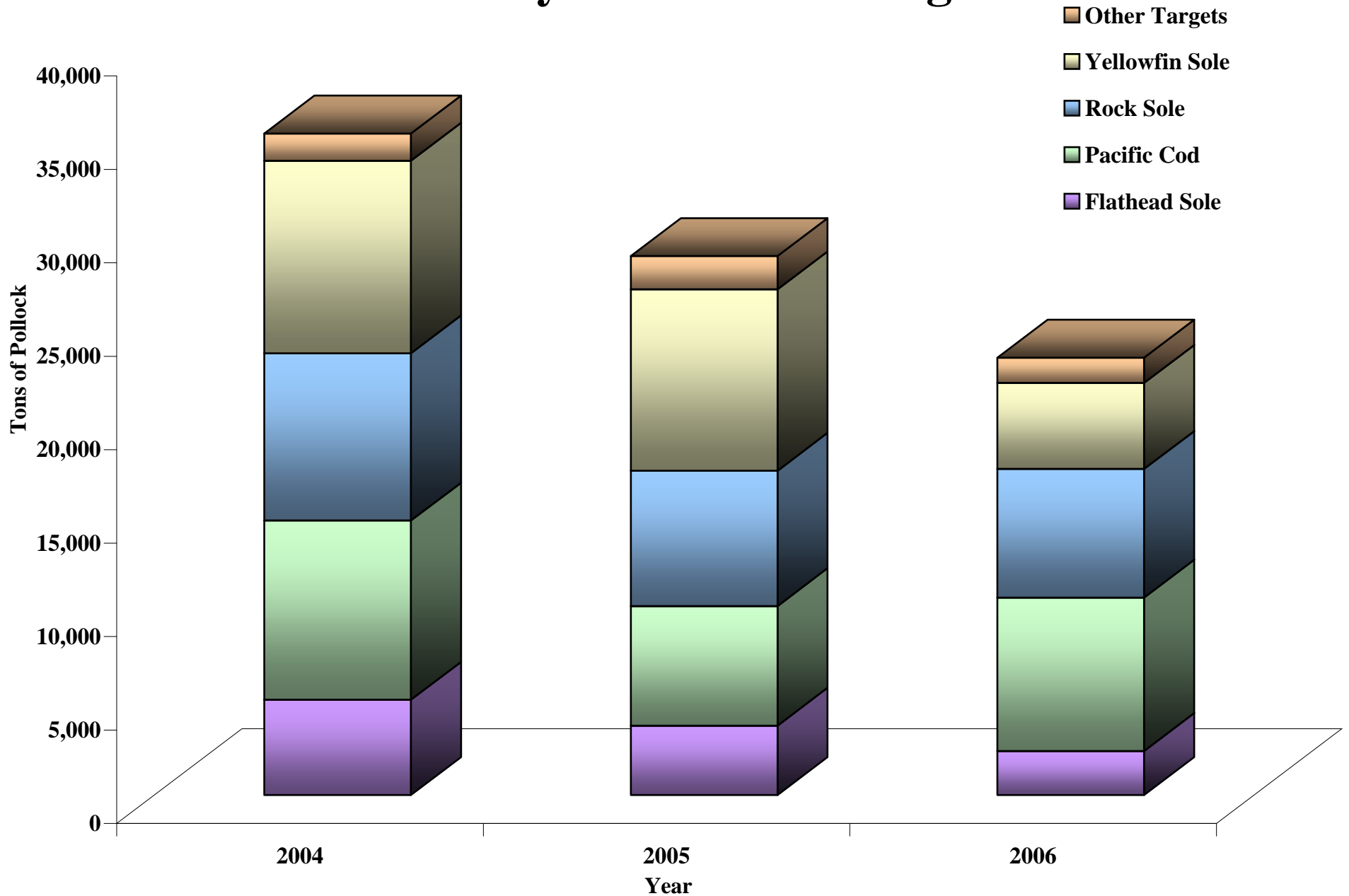
*TAC numbers include the four reallocations from the Aleutian Islands to the Bering Sea after publication of the final rules.*

# 2006 Bering Sea Pollock Catch by Sector

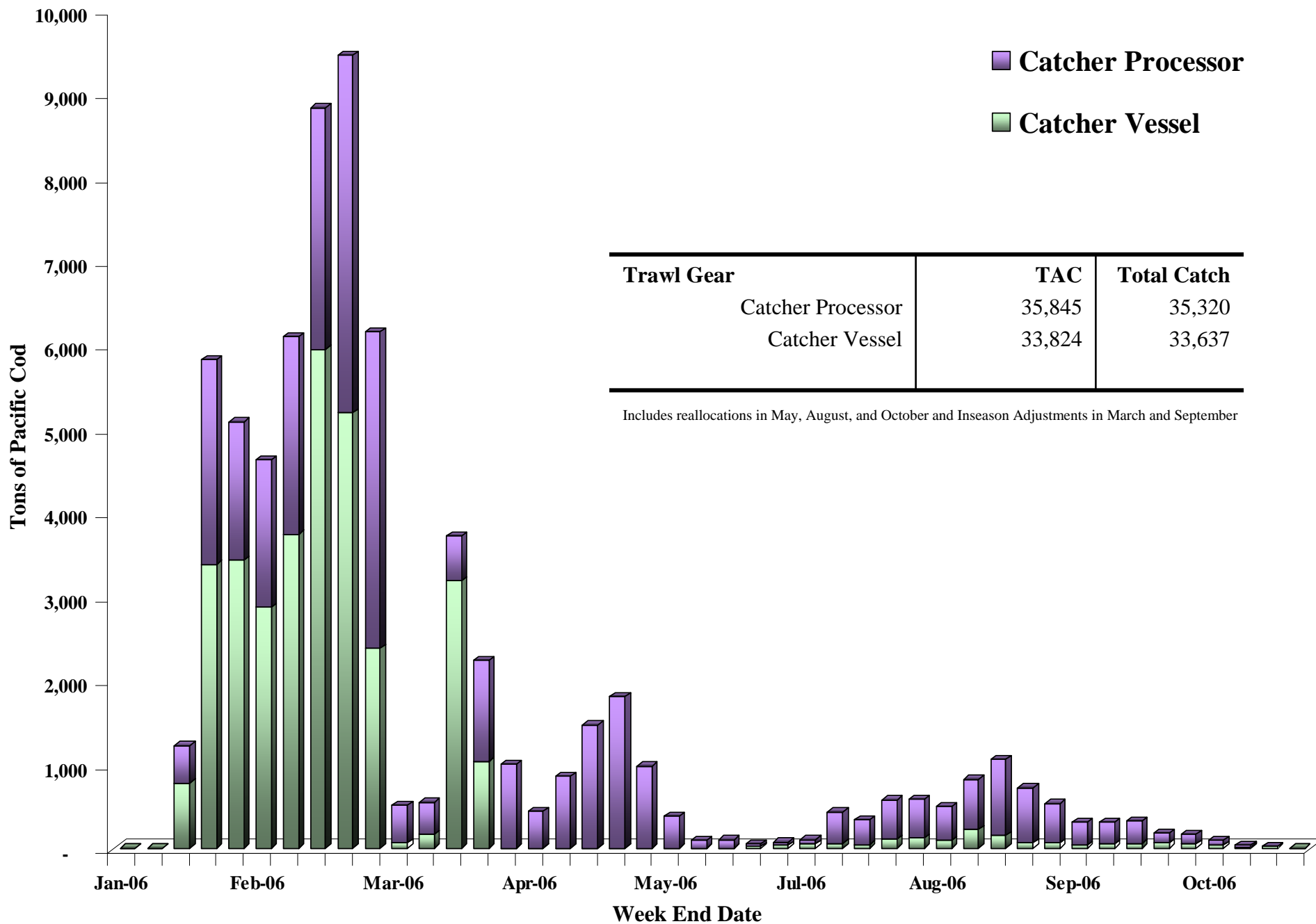
<b>Fishery Sector</b>	<b>TAC</b>	<b>Catch</b>
<b>Inshore</b>	660,318	645,091
<b>Catcher Processor</b>	528,254	527,244
<b>Mothership</b>	132,063	132,063
<b>Incidental Catch</b>	30,967	31,895
<b>CDQ</b>	150,400	150,322
<b>TOTAL</b>	1,502,002	1,486,615

*Include reallocations from the Bering Sea ICA in October and Aleutian Islands fishery in February, March, August and October*

# 2004 - 2006 Non-AFA Trawl CP Pollock Incidental Catch by Month and Target

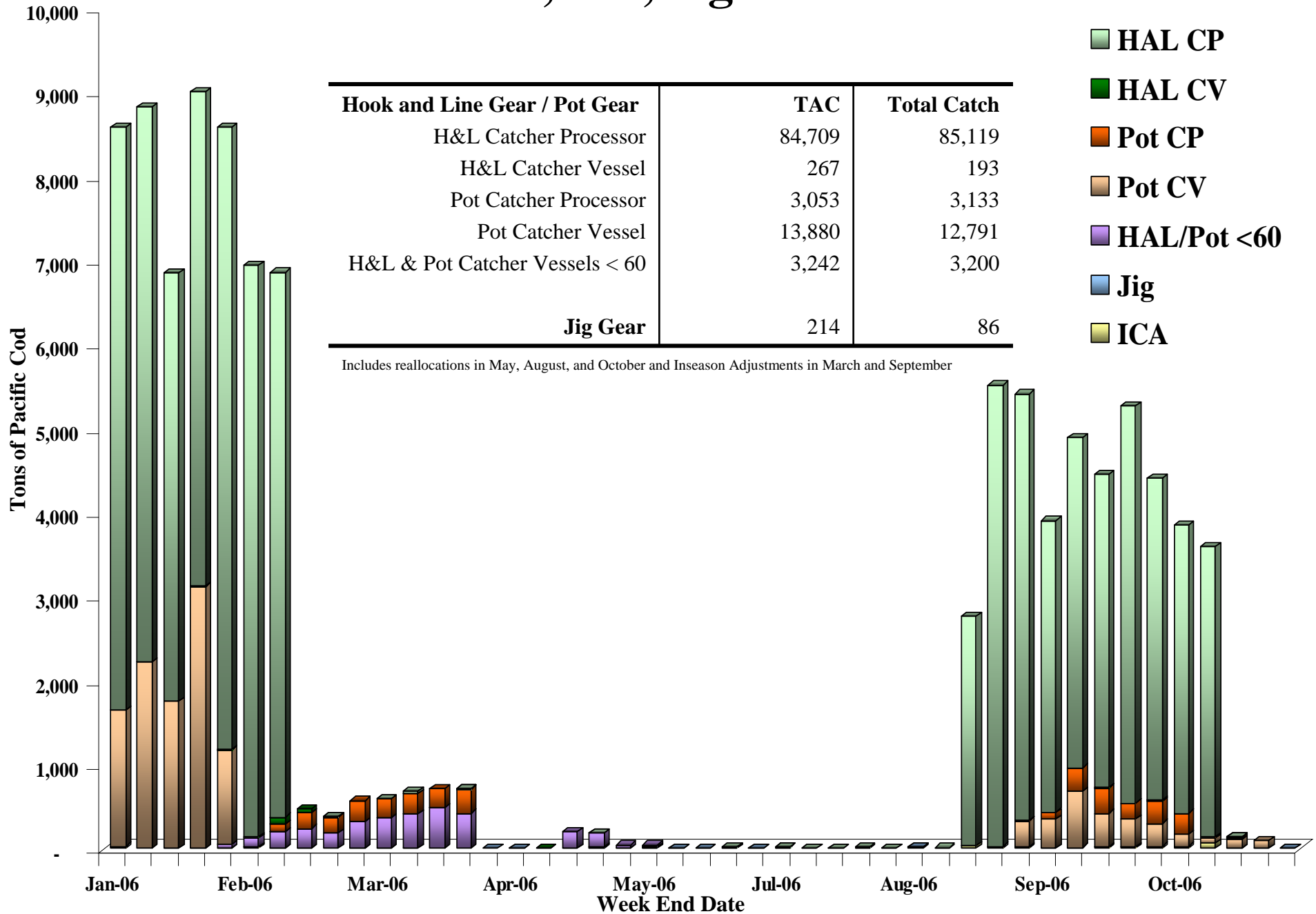


# 2006 BSAI Trawl Pacific Cod Catch

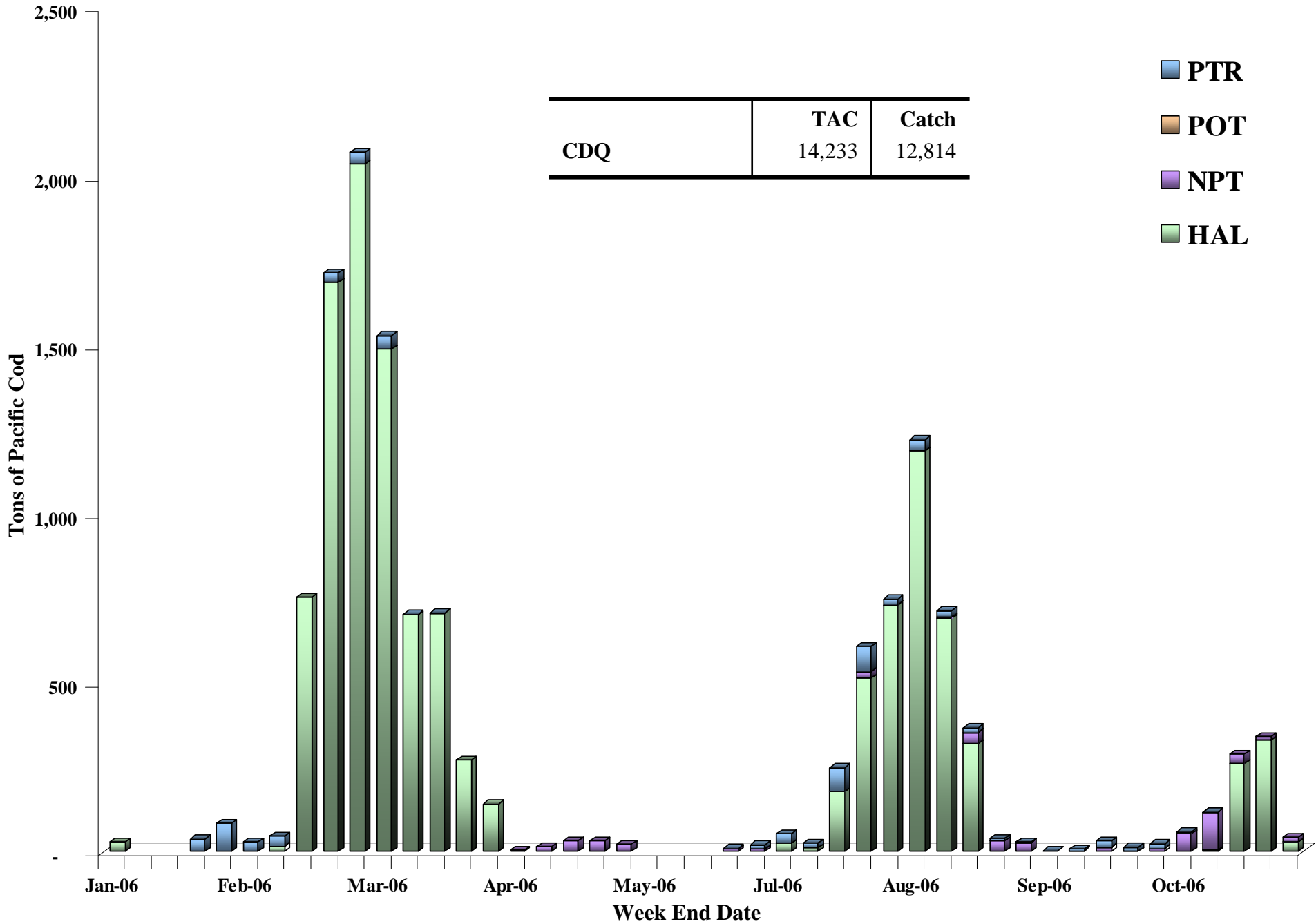




# 2006 BSAI H&L, Pot, Jig Pacific Cod Catch



# 2006 BSAI CDQ Pacific Cod Catch

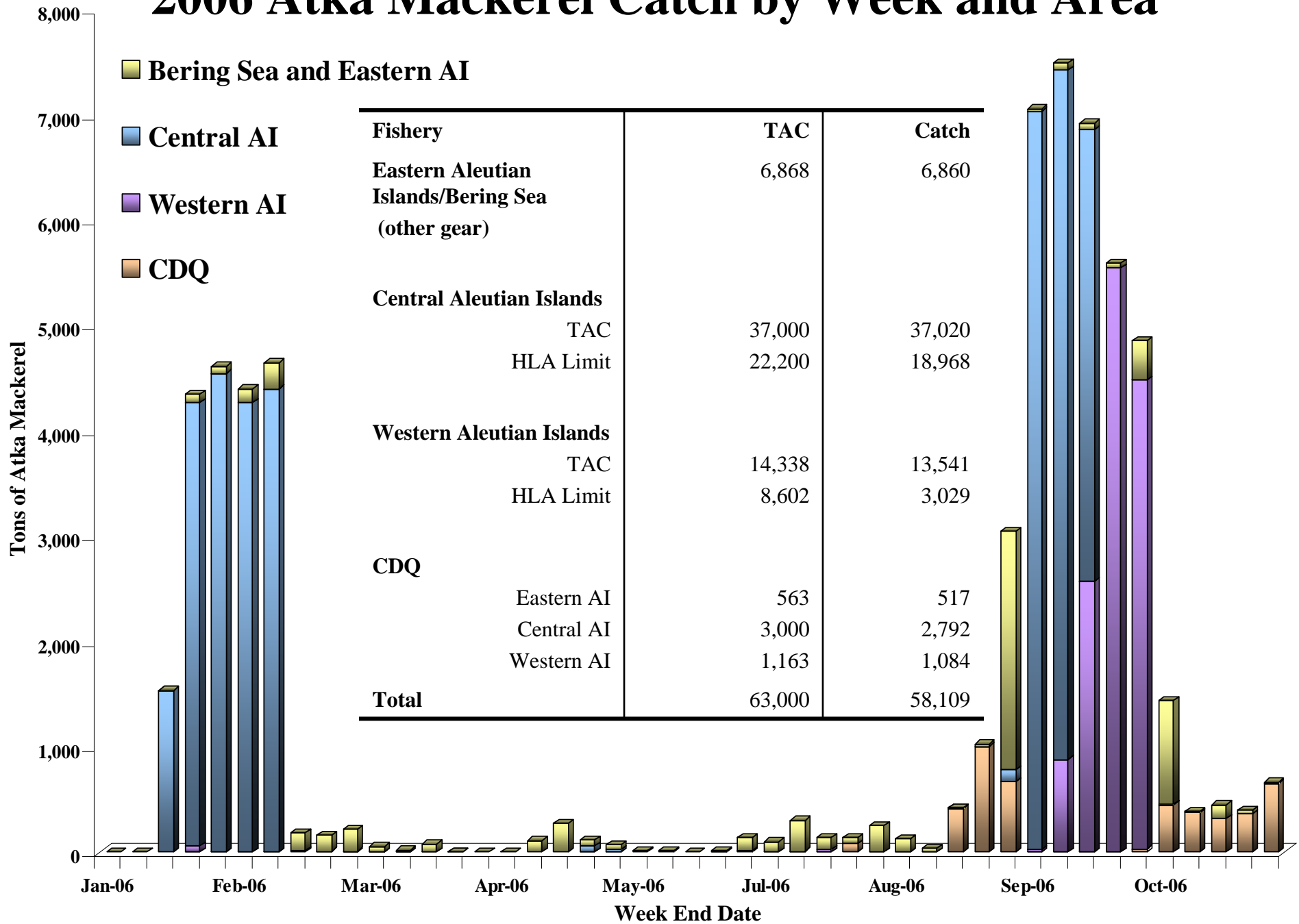


# 2006 Pacific Cod Apportionments & Catch in the BSAI

Fishery Component	TAC	Catch
<b>Hook and Line Gear</b>		
Catcher Processor	84,709	85,119
Catcher Vessel	267	193
<b>Pot Gear</b>		
Catcher Processor	3,053	3,133
Catcher Vessel	13,880	12,791
<b>Hook and Line and Pot Gear</b>		
Catcher Vessels < 60	3,242	3,200
<b>Trawl Gear</b>		
Catcher Processor	35,845	35,320
Catcher Vessel	33,824	33,637
<b>Jig Gear</b>	214	86
<b>CDQ</b>	14,233	13,614
<b>TOTAL</b>	189,267	187,093

Includes reallocations in May, August, and October and Inseason Adjustments in March and September

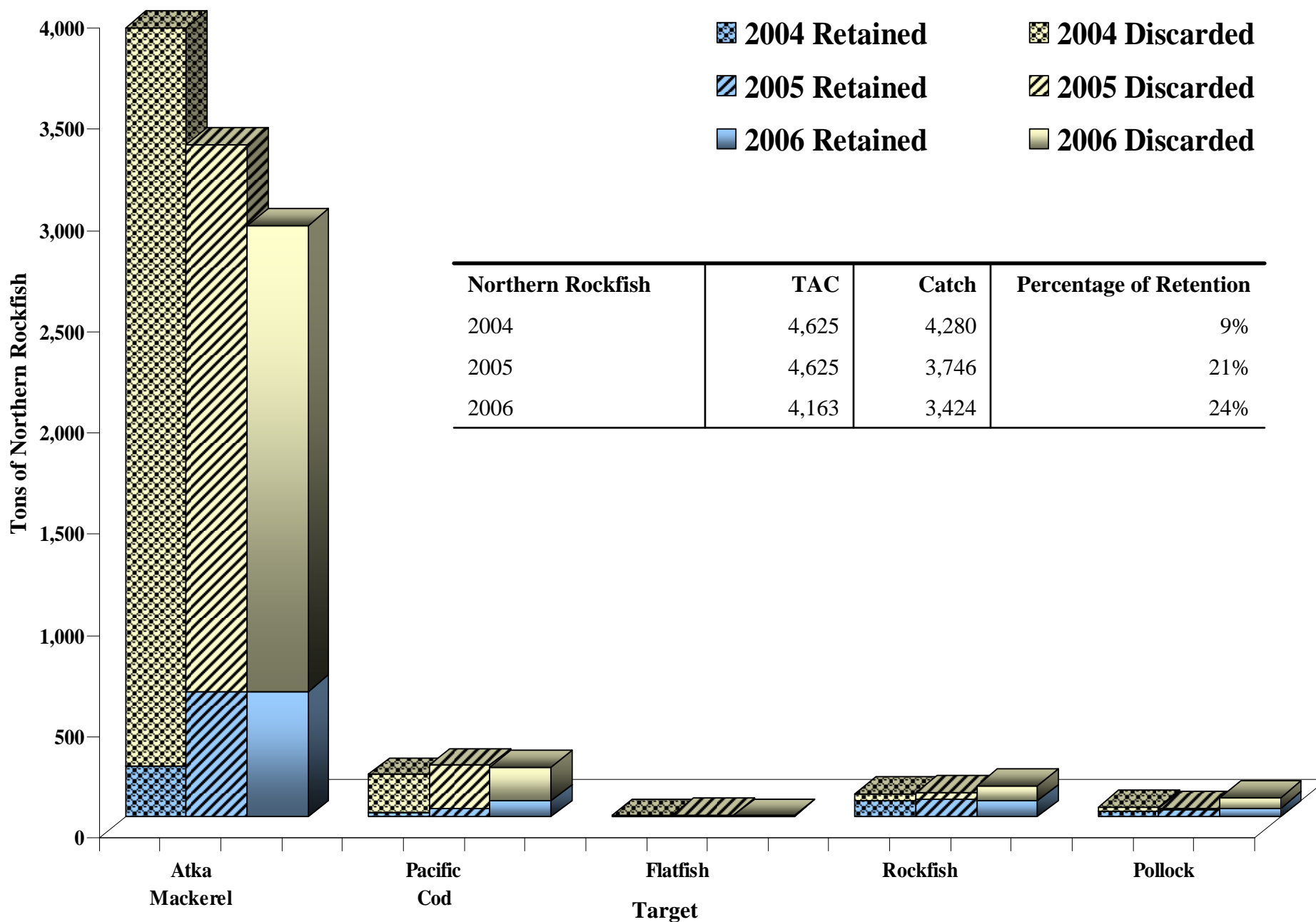
# 2006 Atka Mackerel Catch by Week and Area



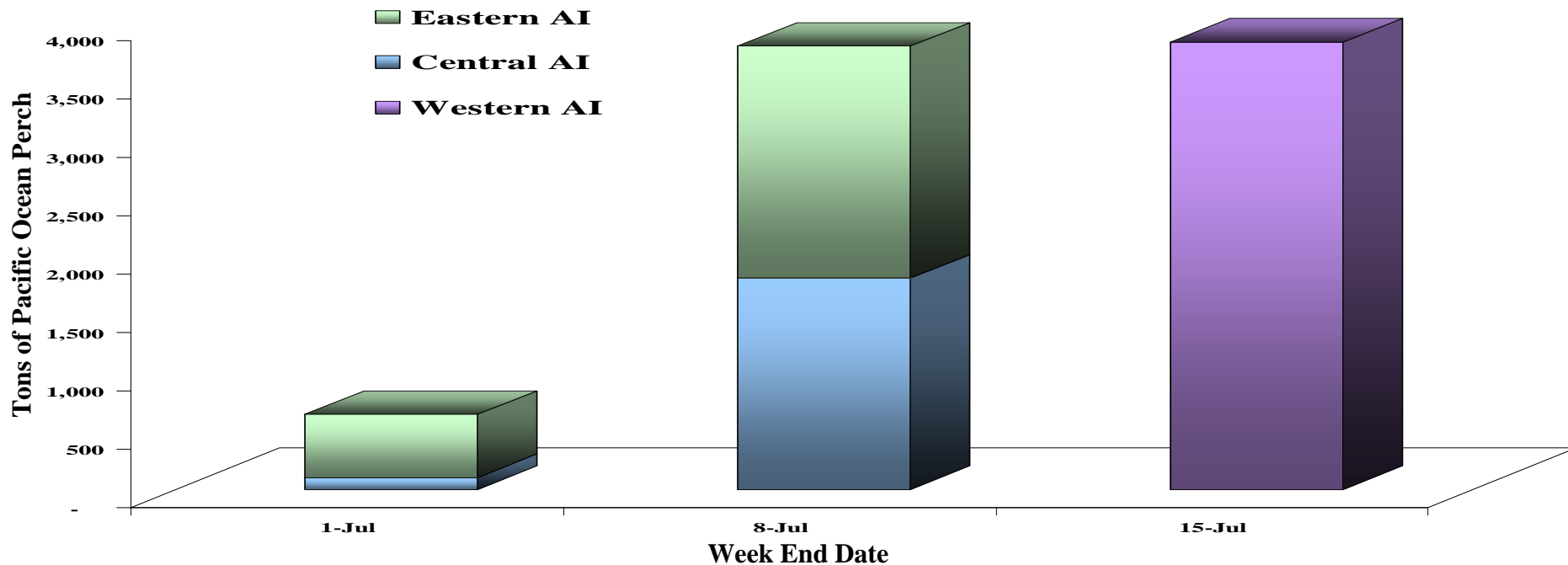
# 2006 Area 542 & 543 Harvest Limitation Area Fishery

	Vessels		Fishery Dates	
	Area 542	Area 543	Open	Close
HLA 1	Alaska Juris	Alaska Warrior	22-Jan	5-Feb
	Alaska Ranger	Seafisher		
	Alaska Victory	Alaska Spirit		
HLA 2	Alaska Warrior	Alaska Juris	7-Feb	21-Feb
	Seafisher	Alaska Ranger		
	Alaska Spirit	Alaska Victory		
HLA 1	Alaska Ranger	Alaska Juris	4-Sep	11-Sep
	Alaska Spirit	Ocean Peace		
	Alaska Victory	Seafisher		
	Alaska Warrior	Seafreeze Alaska		
	Constellation			
HLA 2	Alaska Juris	Alaska Ranger	13-Sep	20-Sep
	American No.1	Alaska Spirit		
	Ocean Peace	Alaska Victory		
	Seafisher	Alaska Warrior		
	Seafreeze Alaska	Constellation		

# 2004 – 2006 BSAI Northern Rockfish Retention by Target



# 2006 BSAI Pacific Ocean Perch Directed Fishery

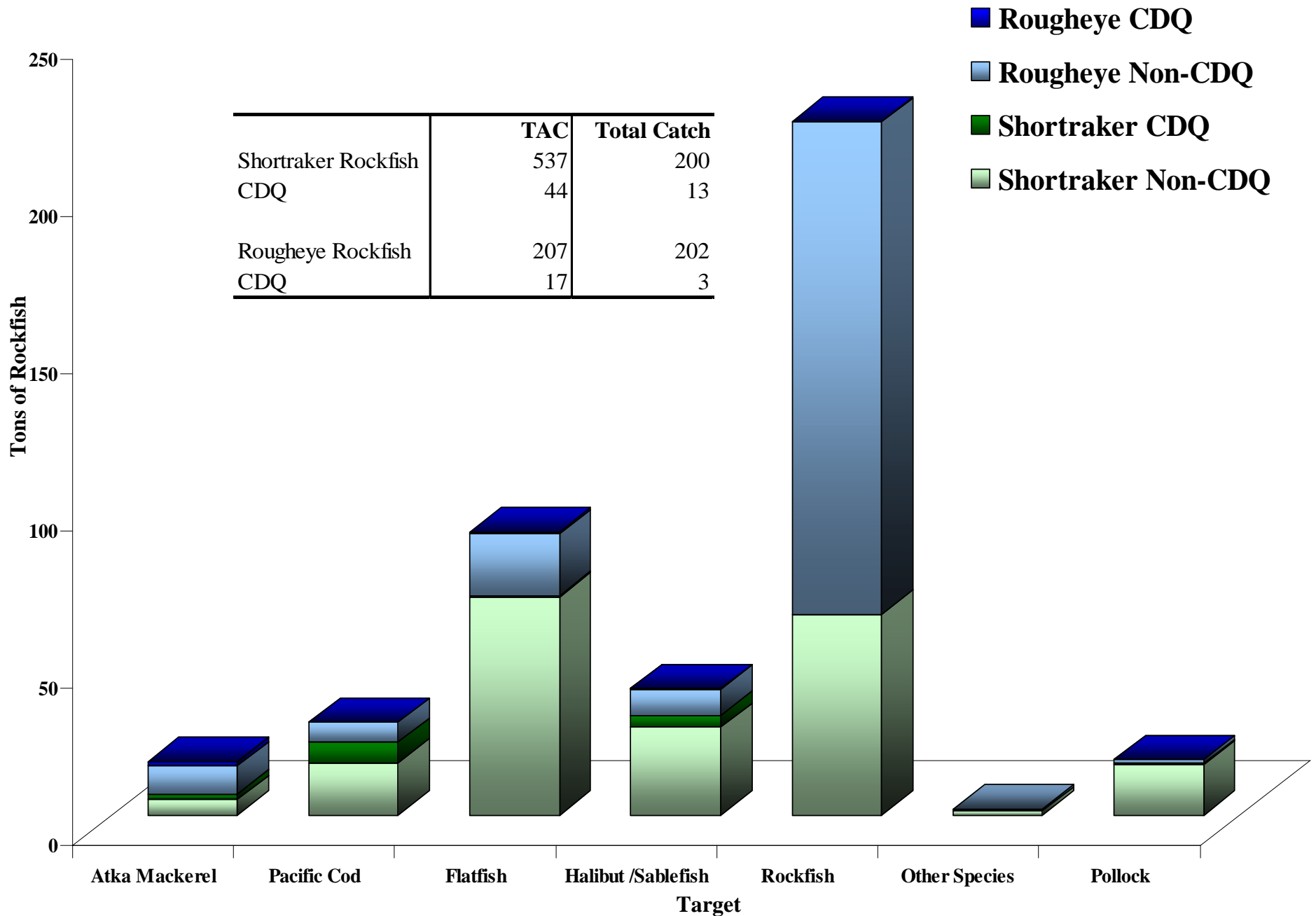


Fishery		TAC	Catch	Open	Close
Eastern		2,849	2,858	July 1	July 5
	CDQ	231	211		
Central		2,808	3,047	July 1	July 10
	CDQ	228	194		
Western		4,703	5,149	July 1	July 15
	CDQ	381	356		

CDQ catch occurs throughout the year.

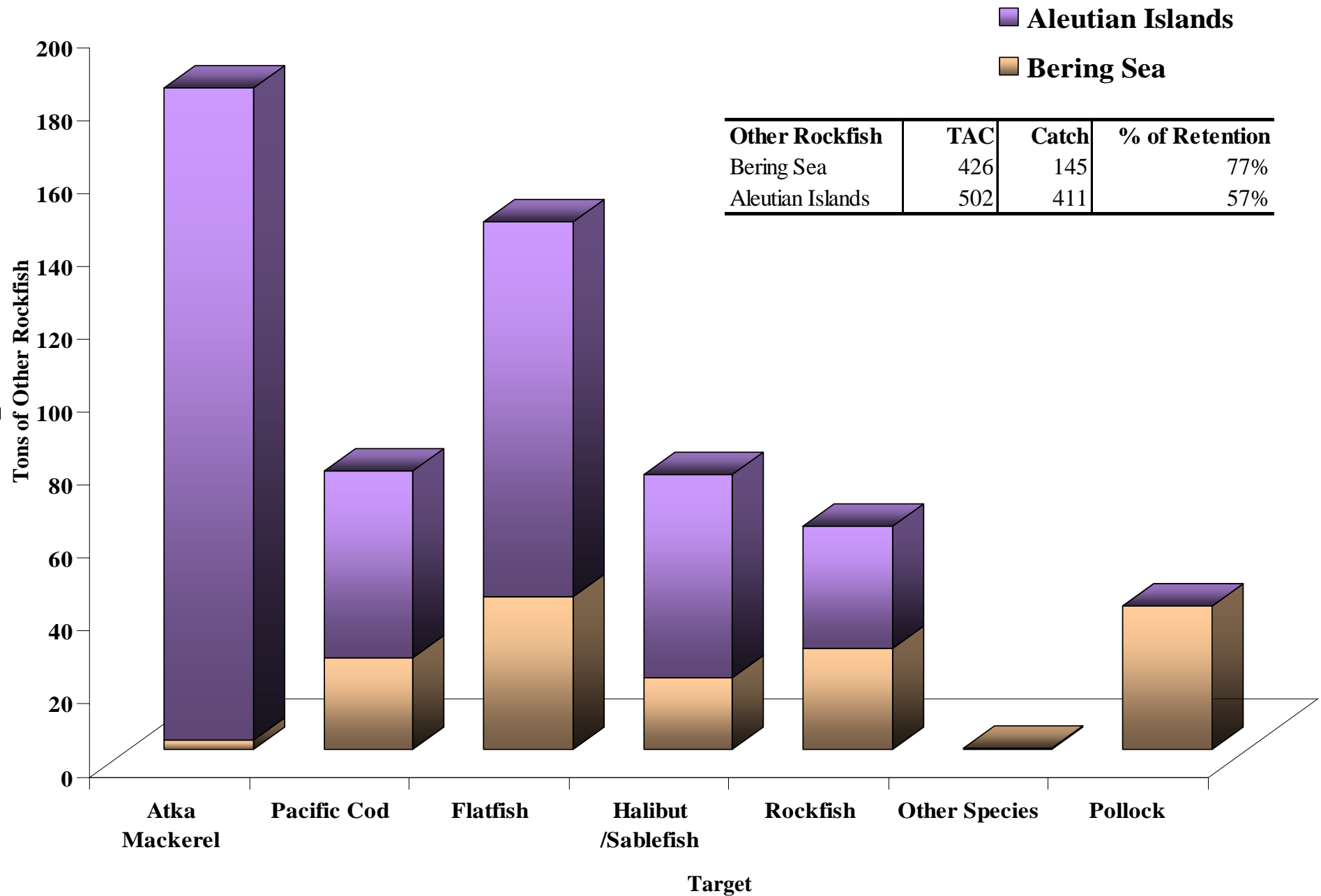
Non CDQ catch includes incidental catch of POP in other targets.

# 2006 BSAI Shortraker & Rougheyeye Catch

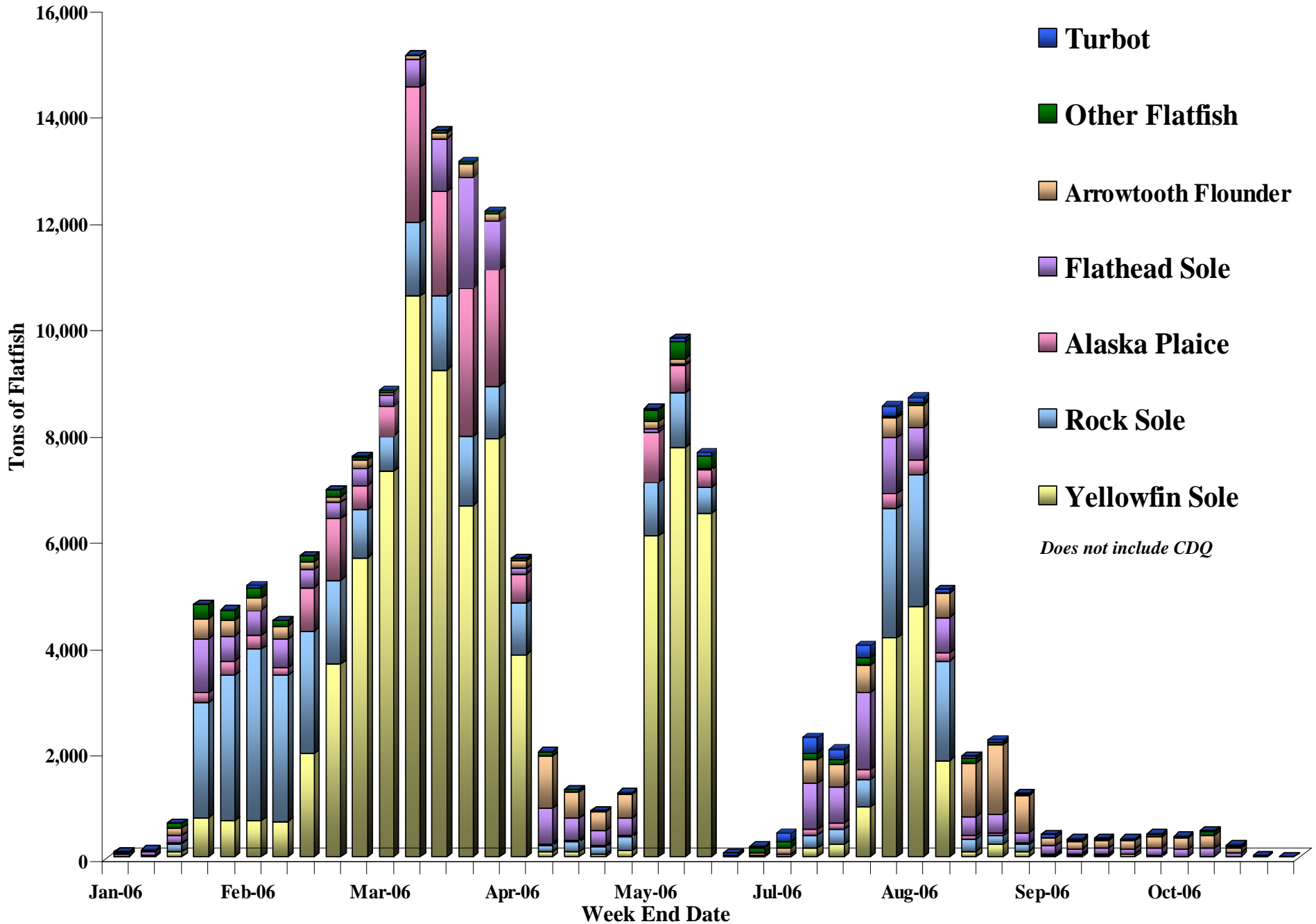




# 2006 BSAI Other Rockfish Catch



# 2006 BSAI Flatfish Catch By Week

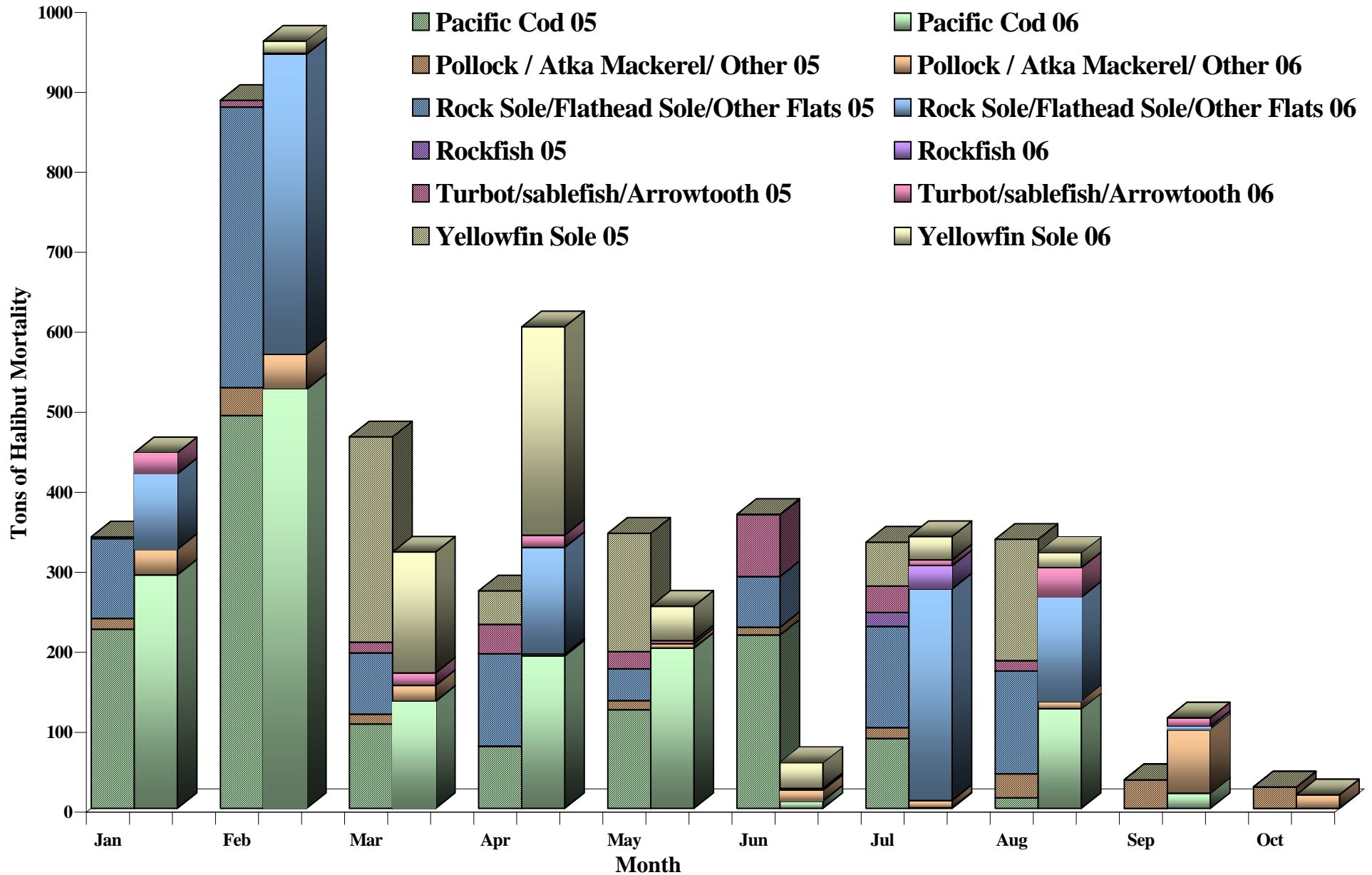


# 2006 Flatfish TACs and Closures in BSAI

	TAC	Total Catch	Closure Date	Reason
<b>Arrowtooth Flounder</b>	11,050	12,287	1-Jan	Reg
<b>CDQ</b>	975	644		
<b>Flathead Sole</b>	16,575	17,546	21-Feb	HBT PSC
<b>CDQ</b>	1,463	356	13-Apr	HBT PSC
			8-Aug	HBT PSC
<b>"Other Flatfish"</b>	2,975	3,322	21-Feb	HBT PSC
<b>CDQ</b>	263	168	13-Apr	HBT PSC
			8-Aug	HBT PSC
<b>Rock Sole</b>	35,275	34,282	21-Feb	HBT PSC
<b>CDQ</b>	3,113	2,162	13-Apr	HBT PSC
			8-Aug	HBT PSC
<b>Alaska Plaice</b>	13,800	17,069	21-Feb	HBT PSC
<b>CDQ</b>	600	226	13-Apr	HBT PSC
			8-Aug	HBT PSC
<b>Yellowfin Sole</b>	88,846	92,742	20-Apr	HBT PSC
<b>CDQ</b>	7,178	5,763	8-Jun	HBT PSC
			19-Jun	TAC
			8-Aug	TAC

TACs include reserve apportionments

# 2005/2006 BSAI Trawl Halibut Mortality by Target and Month



# 2006 Trawl Halibut Mortality in the BSAI

	<b>Limit</b>	<b>Total Mortality</b>
Pacific Cod	1,434	1,494
Rockfish	69	29
Pollock/Atka Mackerel/Other	232	231
Turbot/Sablefish/Arrowtooth flounder	0	118
Total Halibut Mortality (yellowfin sole and rock sole/flathead/other flatfish categories)	1,665	1,553
Total Halibut Mortality	3,400	3,426

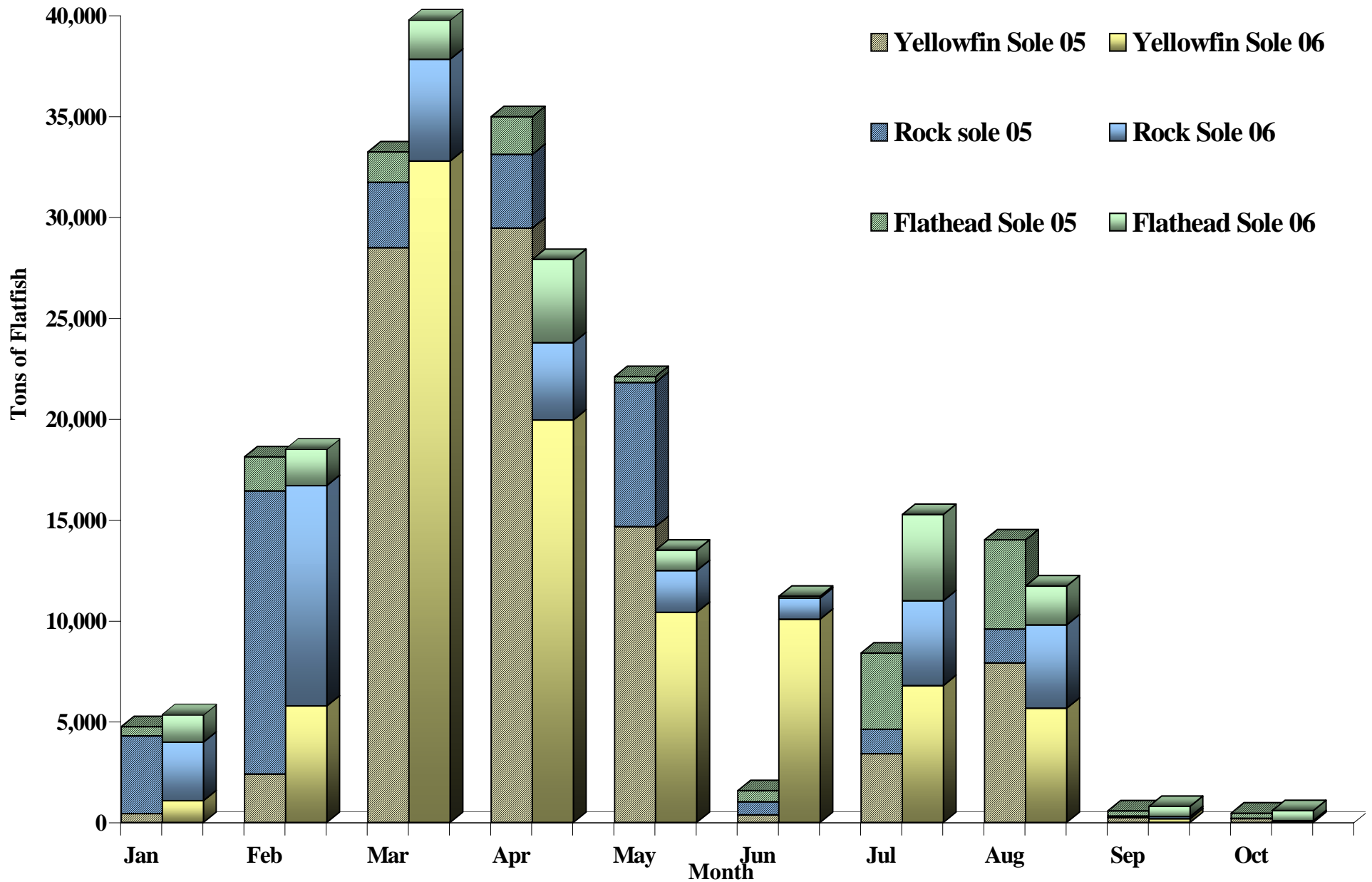
## Yellowfin Sole

<b>Season</b>	<b>Start Date</b>	<b>End Date</b>	<b>Limit</b>	<b>Total Catch</b>
1	20-Jan	1-Apr	262	166
2	1-Apr	21-May	195	261
3	21-May	1-Jul	49	75
4	1-Jul	31-Dec	380	48
		<b>Total</b>	<b>886</b>	<b>551</b>

## Rock Sole, Flathead Sole, Other Flatfish

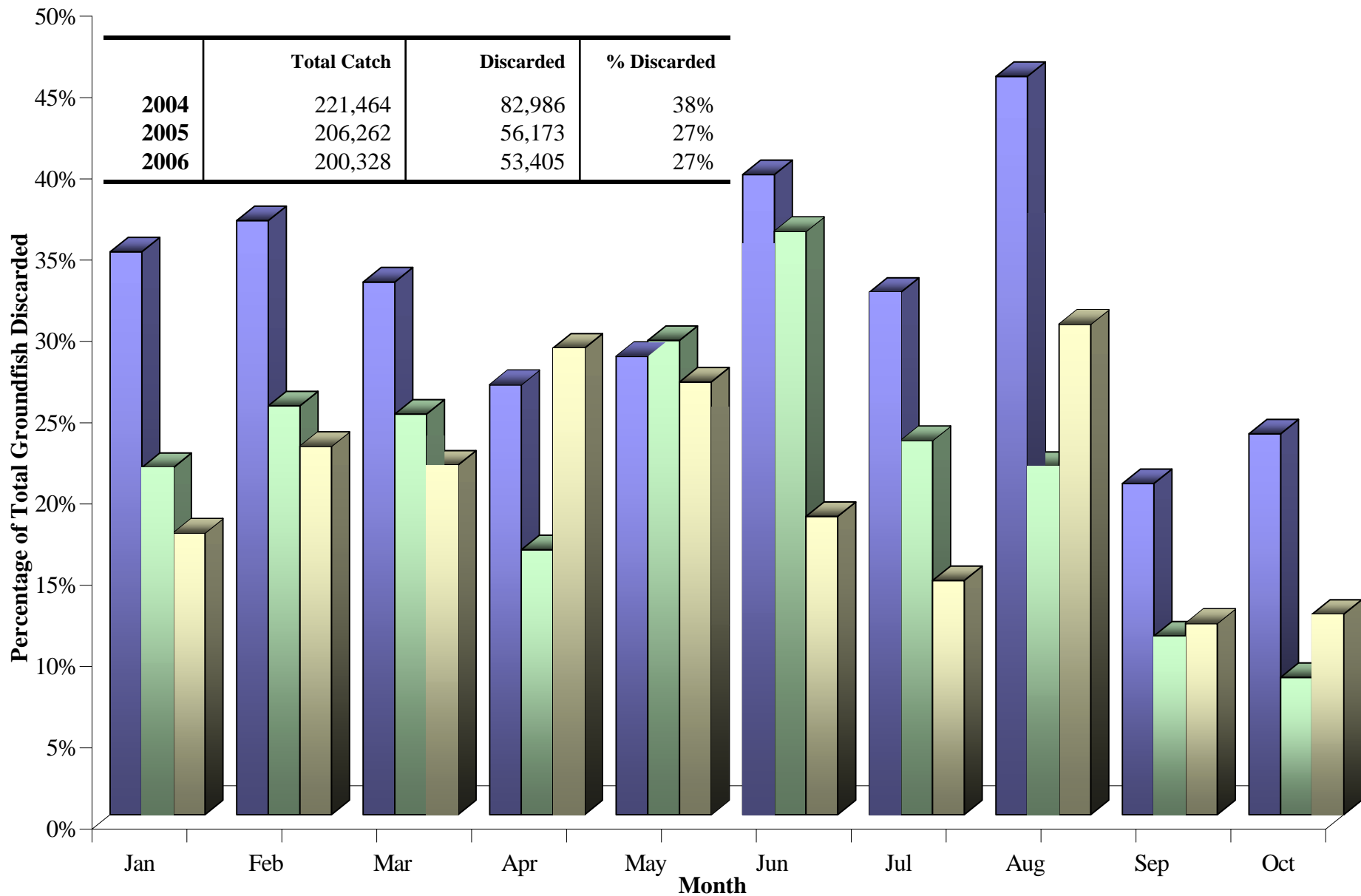
<b>Season</b>	<b>Start Date</b>	<b>End Date</b>	<b>Limit</b>	<b>Total Catch</b>
1	20-Jan	1-Apr	448	470
2	1-Apr	1-Jul	164	133
3	1-Jul	31-Dec	167	399
		<b>Total</b>	<b>779</b>	<b>1,002</b>

# 2005/2006 BSAI Yellowfin Sole, Rock Sole and Flathead Sole Catch by Month

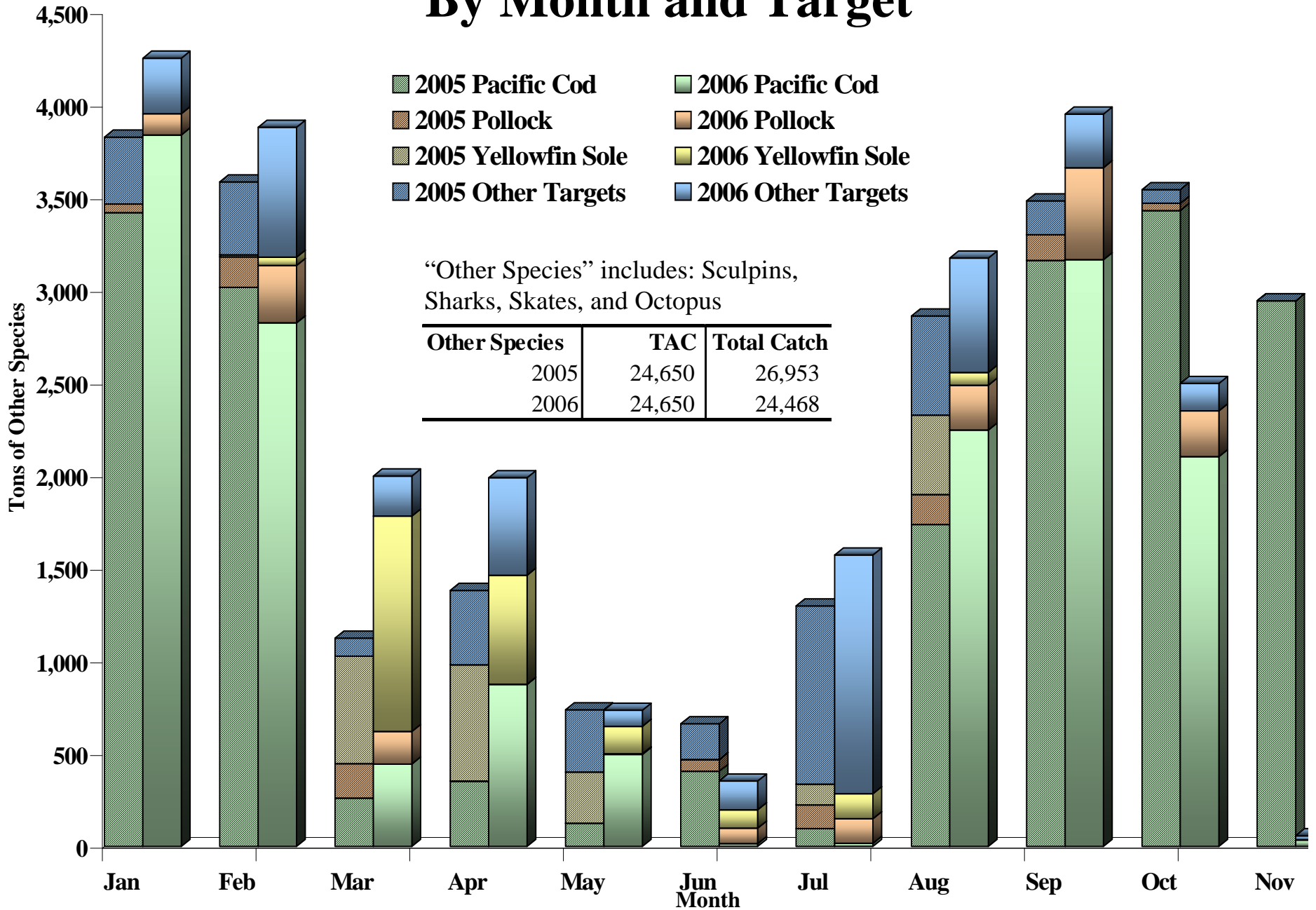


# BSAI Percent of Total Groundfish Discarded By the Non-AFA Trawl CP Fleet

■ 2004 ■ 2005 ■ 2006

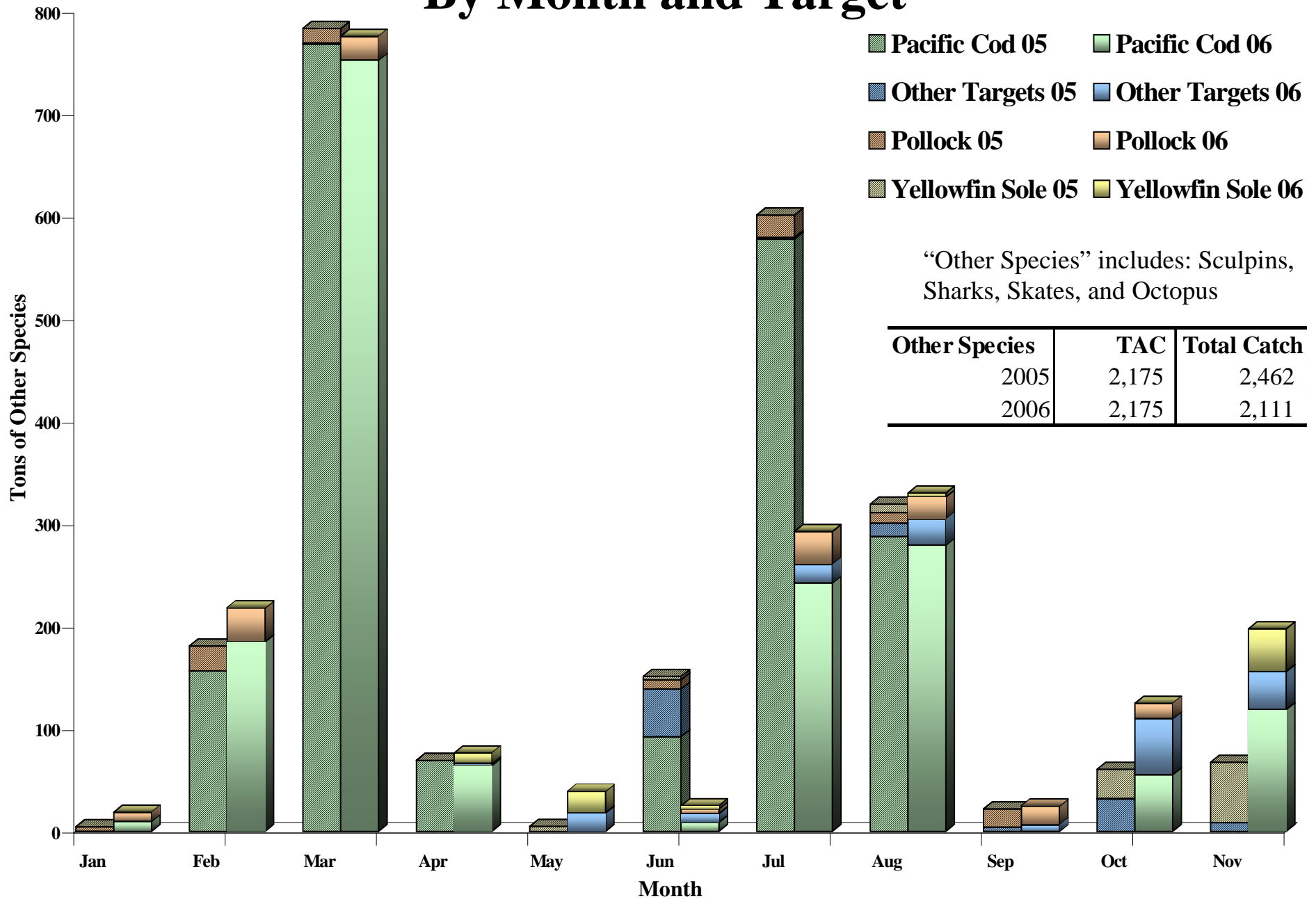


# 2005/2006 Non-CDQ Other Species Catch By Month and Target





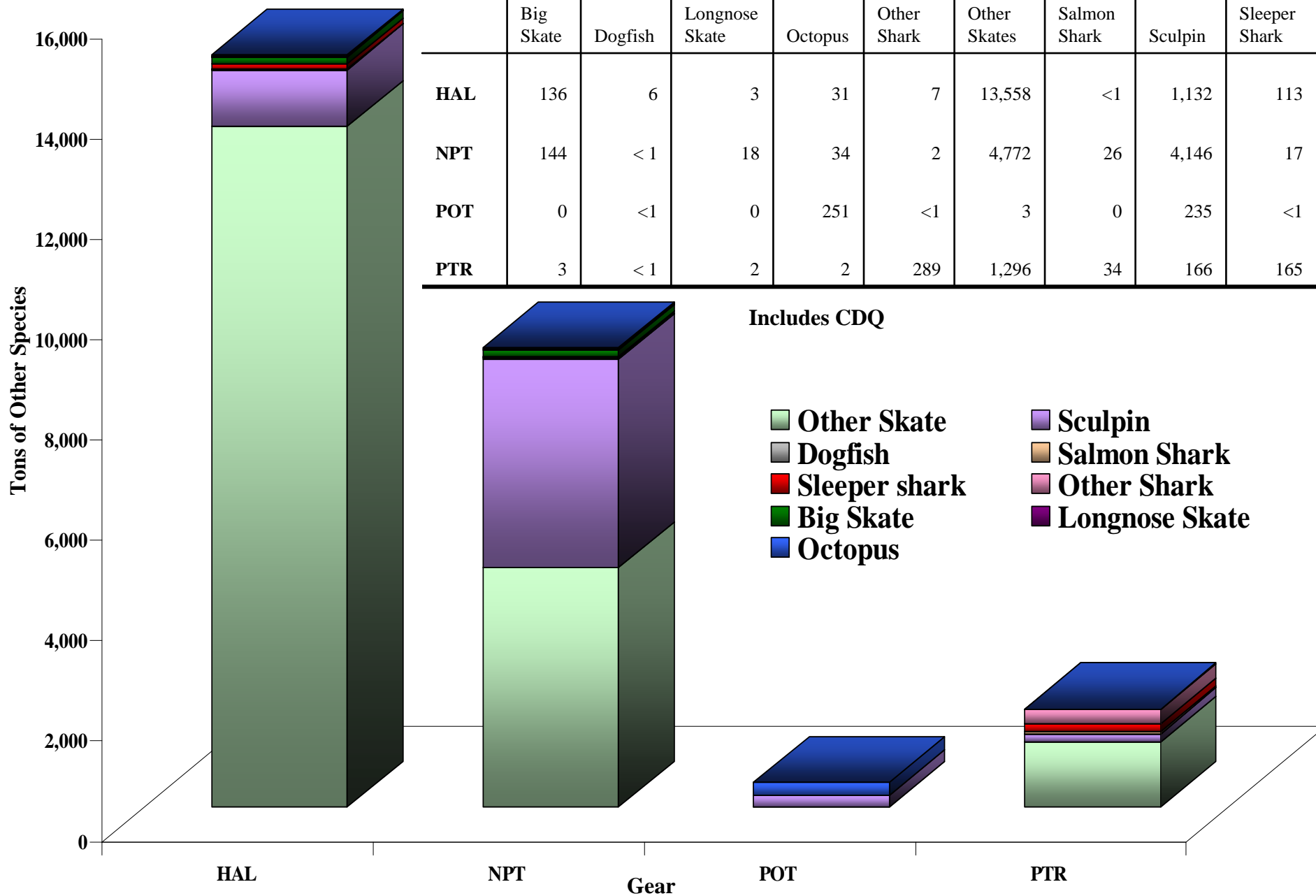
# 2005/2006 CDQ Other Species Catch By Month and Target



# 2006 BSAI Other Species by Gear

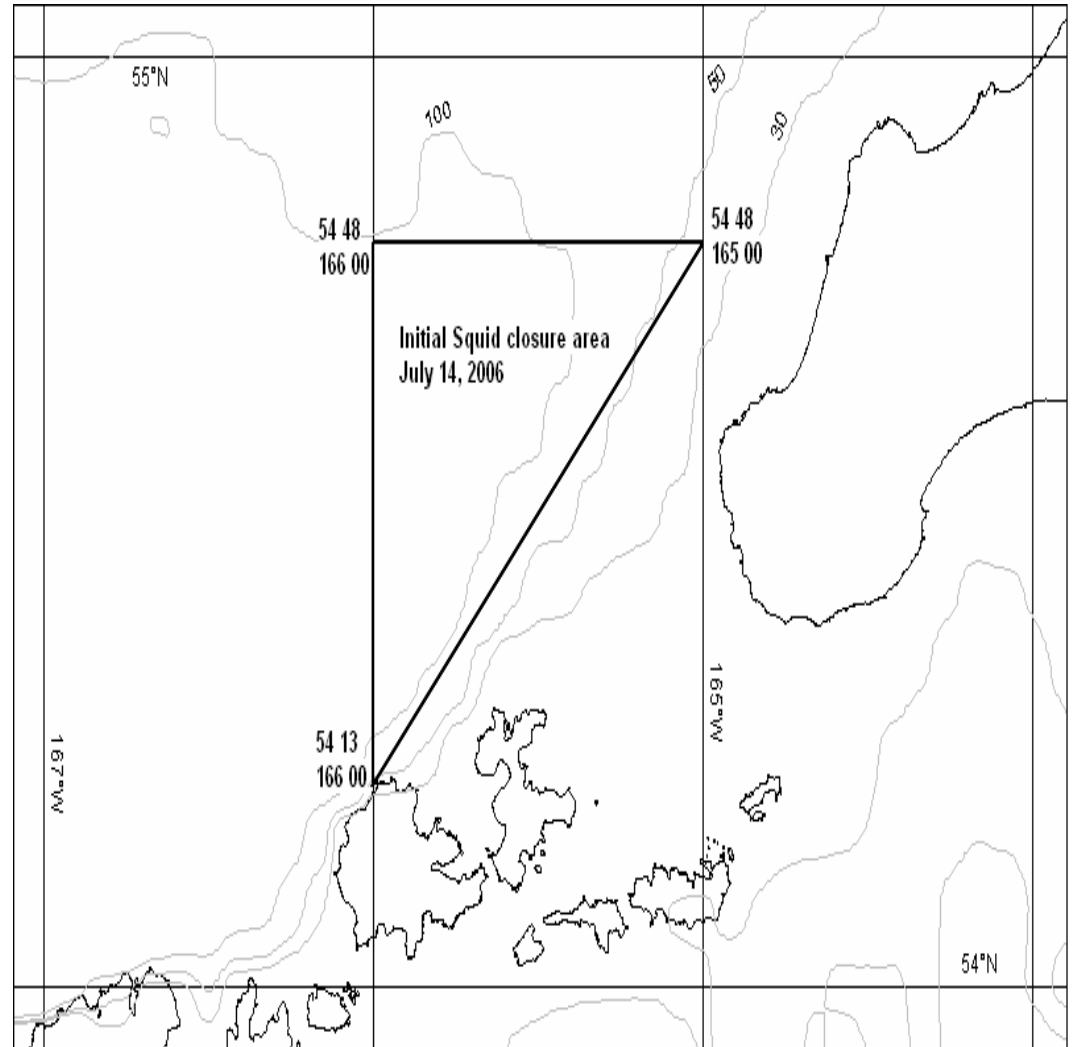
*Catch in tons*

	Big Skate	Dogfish	Longnose Skate	Octopus	Other Shark	Other Skates	Salmon Shark	Sculpin	Sleeper Shark
<b>HAL</b>	136	6	3	31	7	13,558	<1	1,132	113
<b>NPT</b>	144	<1	18	34	2	4,772	26	4,146	17
<b>POT</b>	0	<1	0	251	<1	3	0	235	<1
<b>PTR</b>	3	<1	2	2	289	1,296	34	166	165



# BSAI Squid Catch

<b>BSAI Squid</b>	<b>OFL</b> 2620	<b>ABC</b> 1970	
	<b>Avg catch 03-05</b>	<b>2006</b>	<b>% Increase</b>
Jan	0	0	
Feb	165	376	128%
Mar	96	121	26%
Apr	4	1	-86%
May	1	2	86%
Jun	6	242	3938%
Jul	102	633	520%
Aug	359	1	-100%
Sep	316	17	-95%
Oct	111	21	-81%
Nov	1	2	80%
Dec	0		
	<b>1,160</b>	<b>1,416</b>	<b>22%</b>

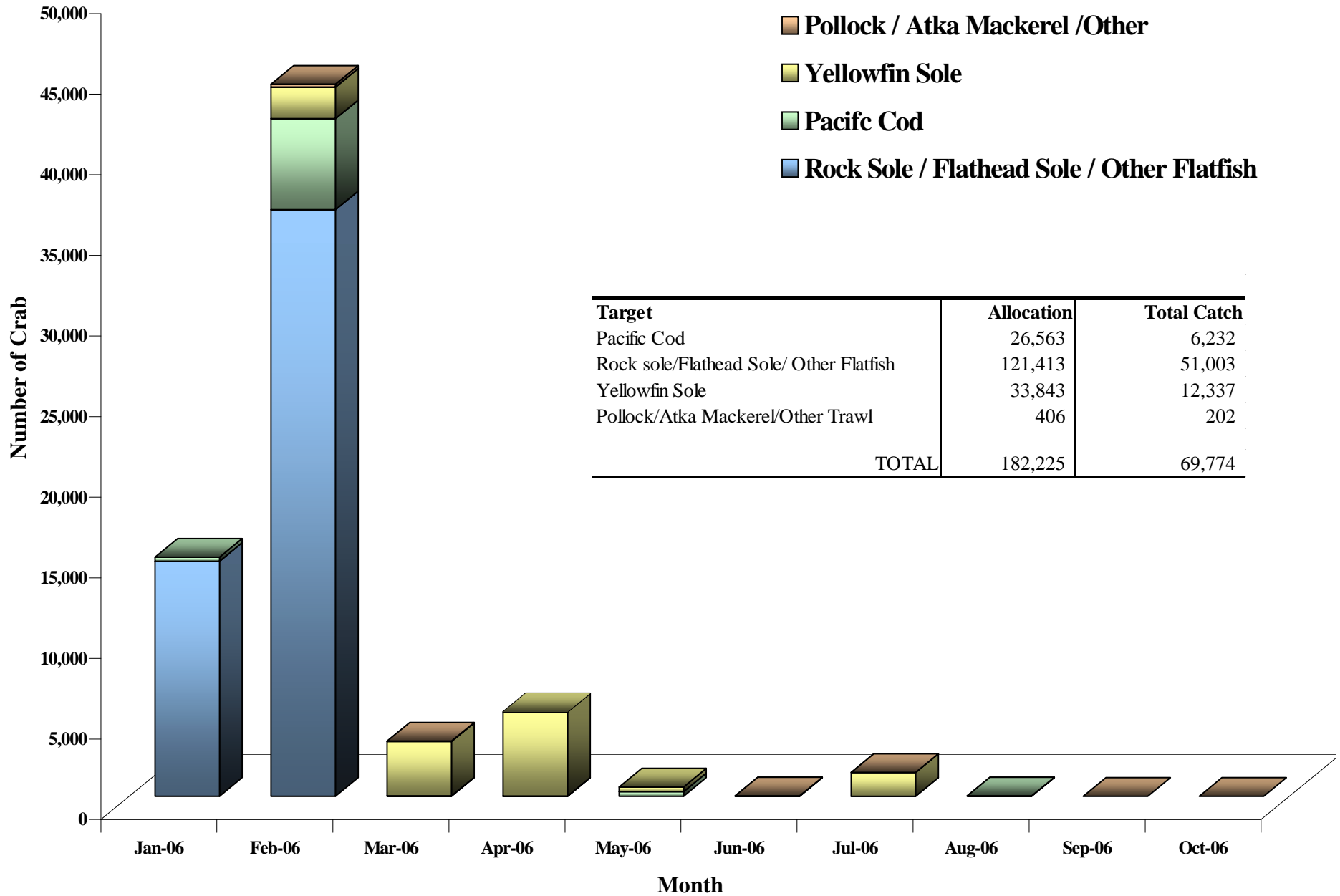




# 2006 Non-Trawl Pacific Cod Fishery Closures in the BSAI

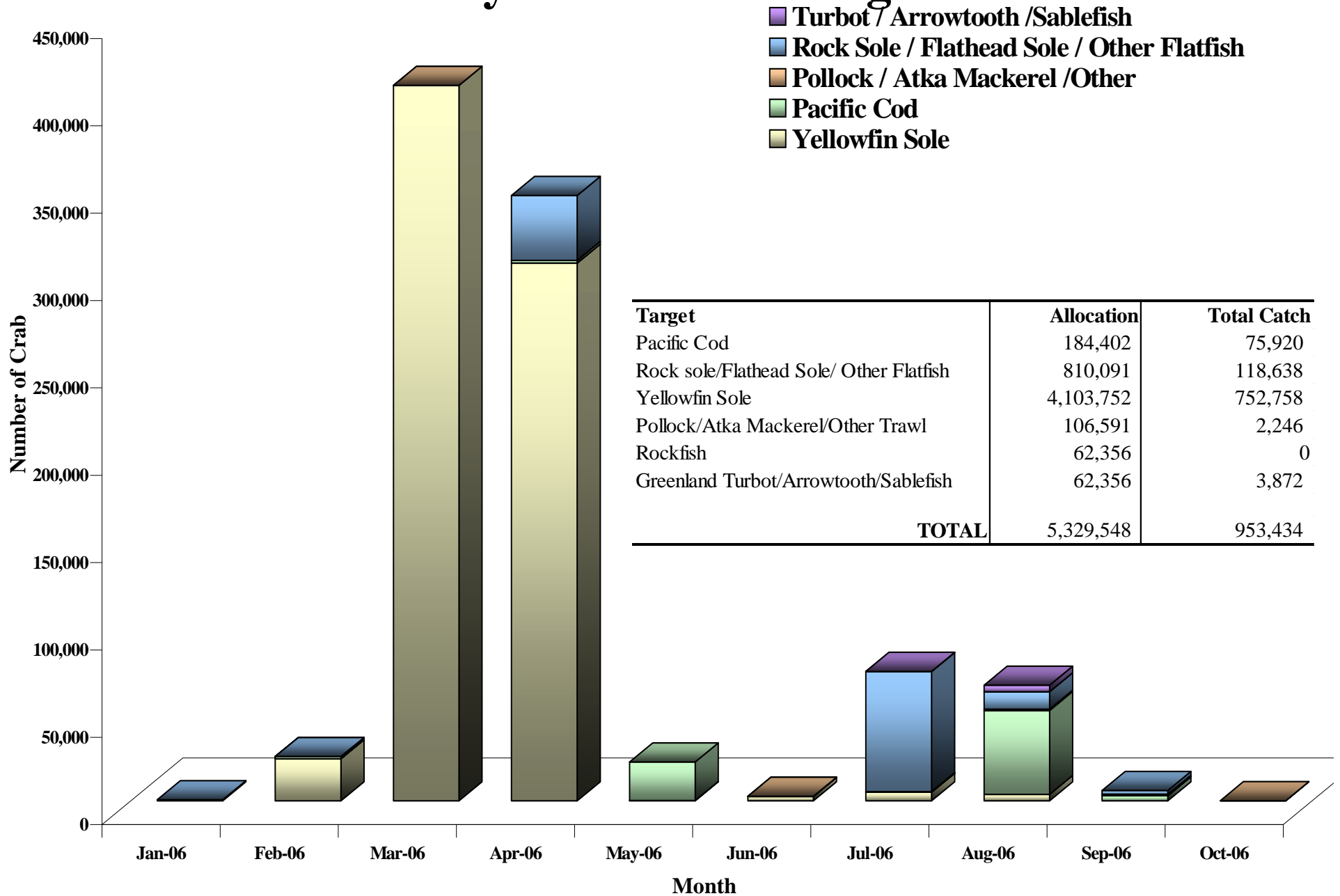
<b>Hook-and-Line</b>	<b>Open</b>	<b>Closed</b>	<b>Reason</b>
Pacific Cod			
Catcher processors	1/1	2/18	TAC
	8/15	10/21	TAC
Catcher vessels < 60 ft	1/1	4/7	TAC
	5/1	5/23	TAC
	8/15		TAC
Catcher vessels >= 60 ft	1/1	2/24	TAC
	8/15		Spec
Greenland Turbot	5/1		Reg
<b>Pot</b>	<b>Open</b>	<b>Closed</b>	<b>Reason</b>
Pacific Cod			
Catcher processor	1-Jan	8-Apr	TAC
	1-Sep	15-Oct	TAC
Catcher vessel < 60	1-Jan	7-Apr	TAC
	1-May	23-May	TAC
	15-Aug		TAC
Catcher vessel >= 60	1-Jan	3-Feb	TAC
	1-Sep		Reg

# 2006 Zone 1 Trawl Red King Crab Incidental Catch by Month and Target

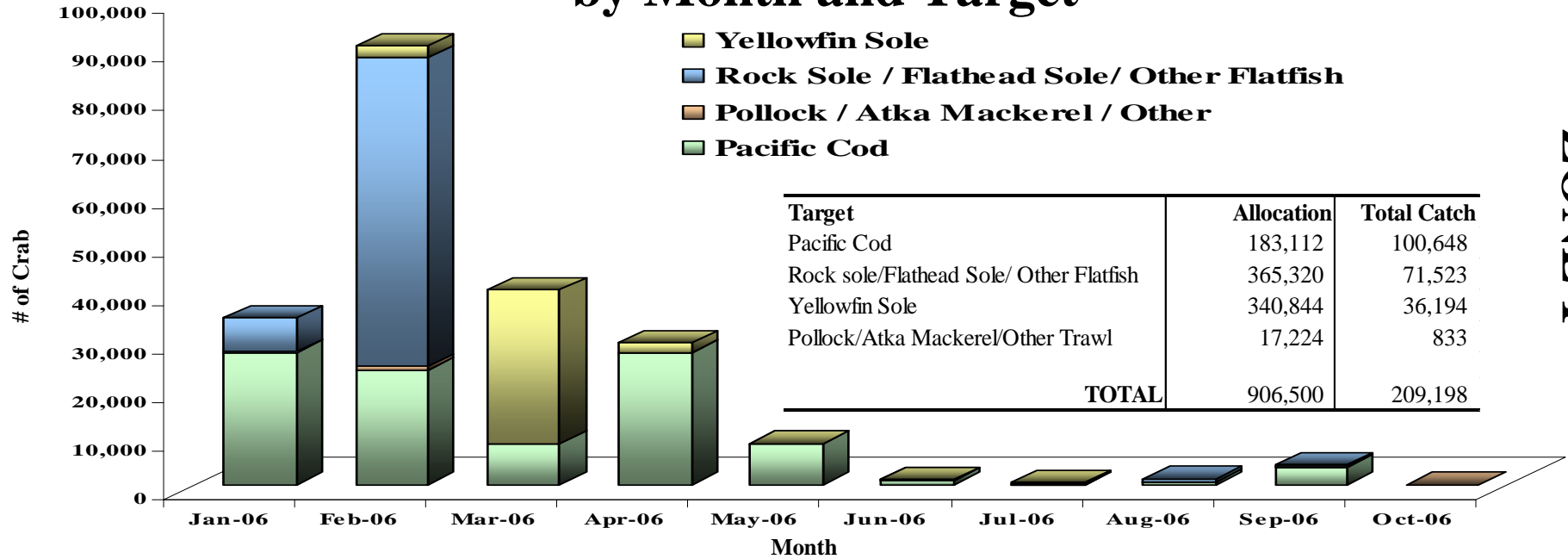


Target	Allocation	Total Catch
Pacific Cod	26,563	6,232
Rock sole/Flathead Sole/ Other Flatfish	121,413	51,003
Yellowfin Sole	33,843	12,337
Pollock/Atka Mackerel/Other Trawl	406	202
<b>TOTAL</b>	<b>182,225</b>	<b>69,774</b>

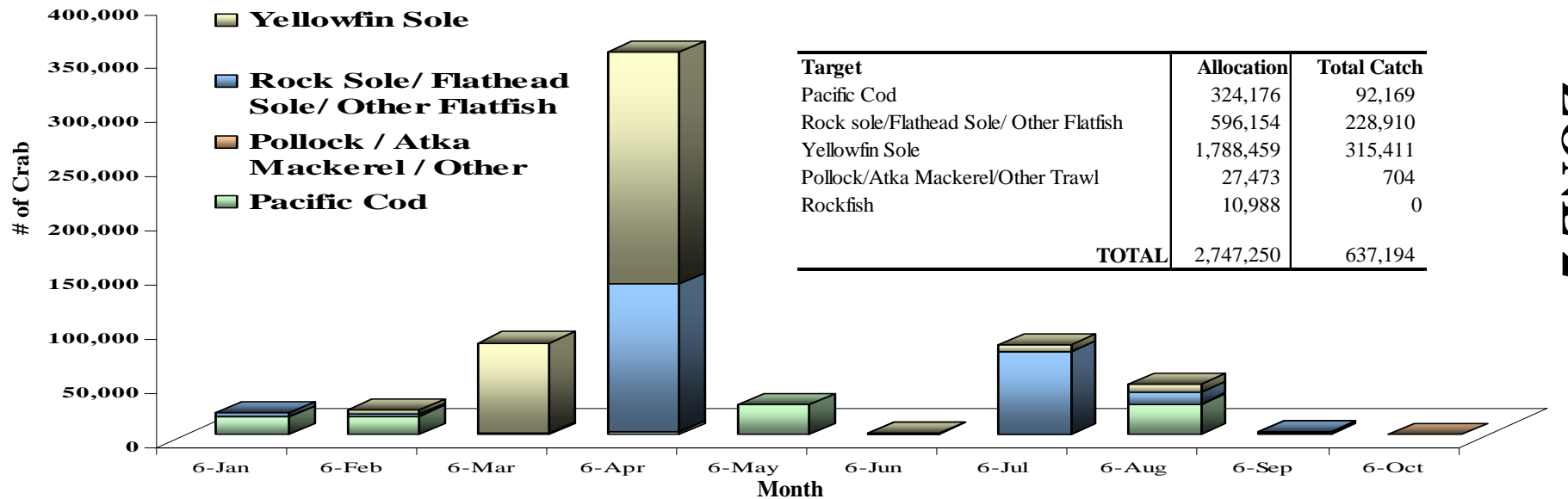
# 2006 COBLZ Trawl Opilio Crab Incidental Catch by Month and Target



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



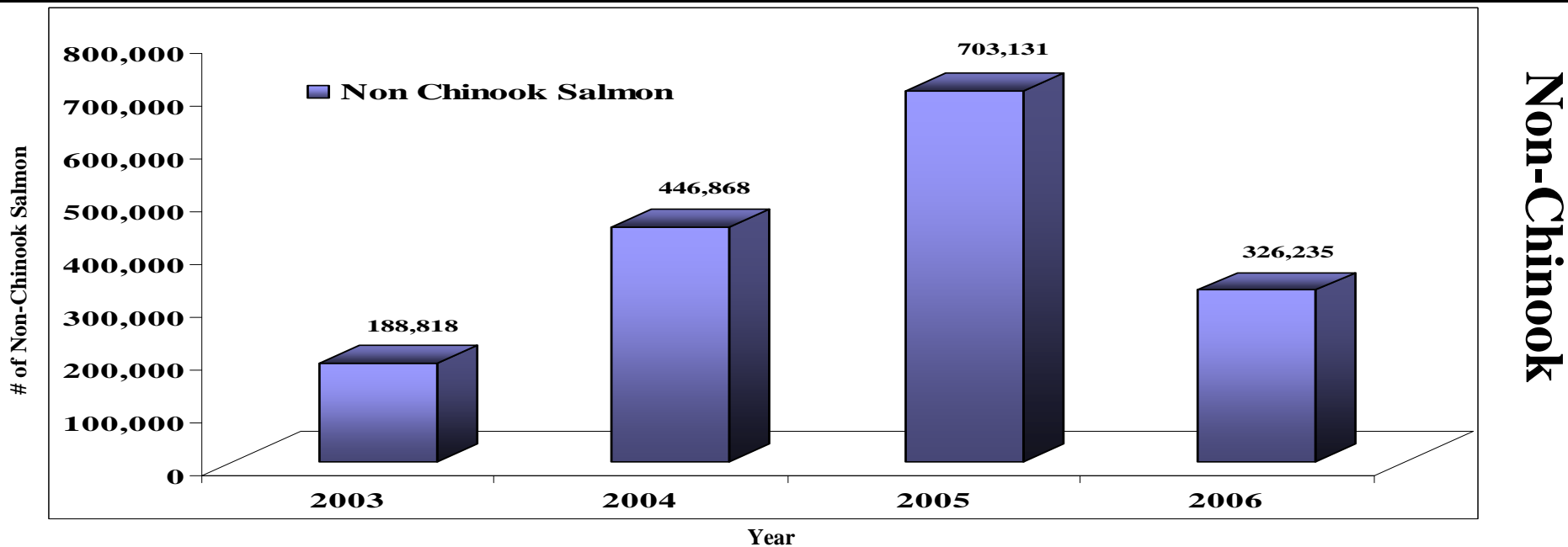
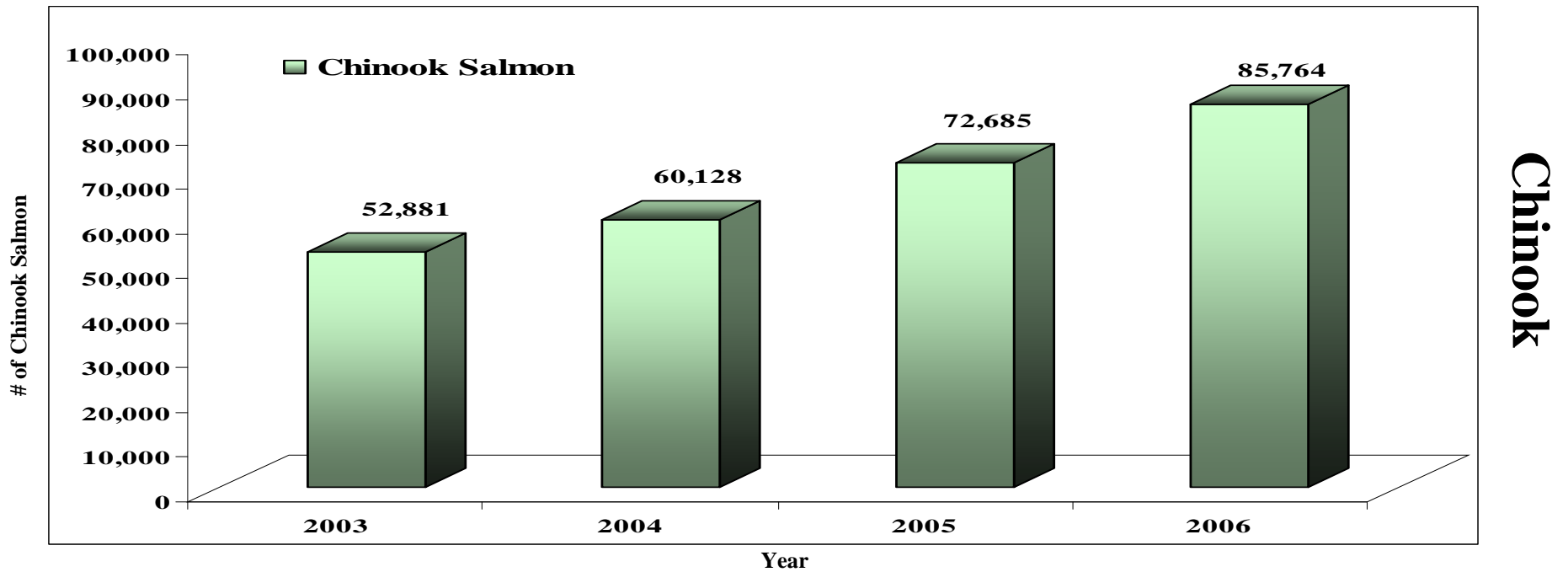
**ZONE 1**



**ZONE 2**

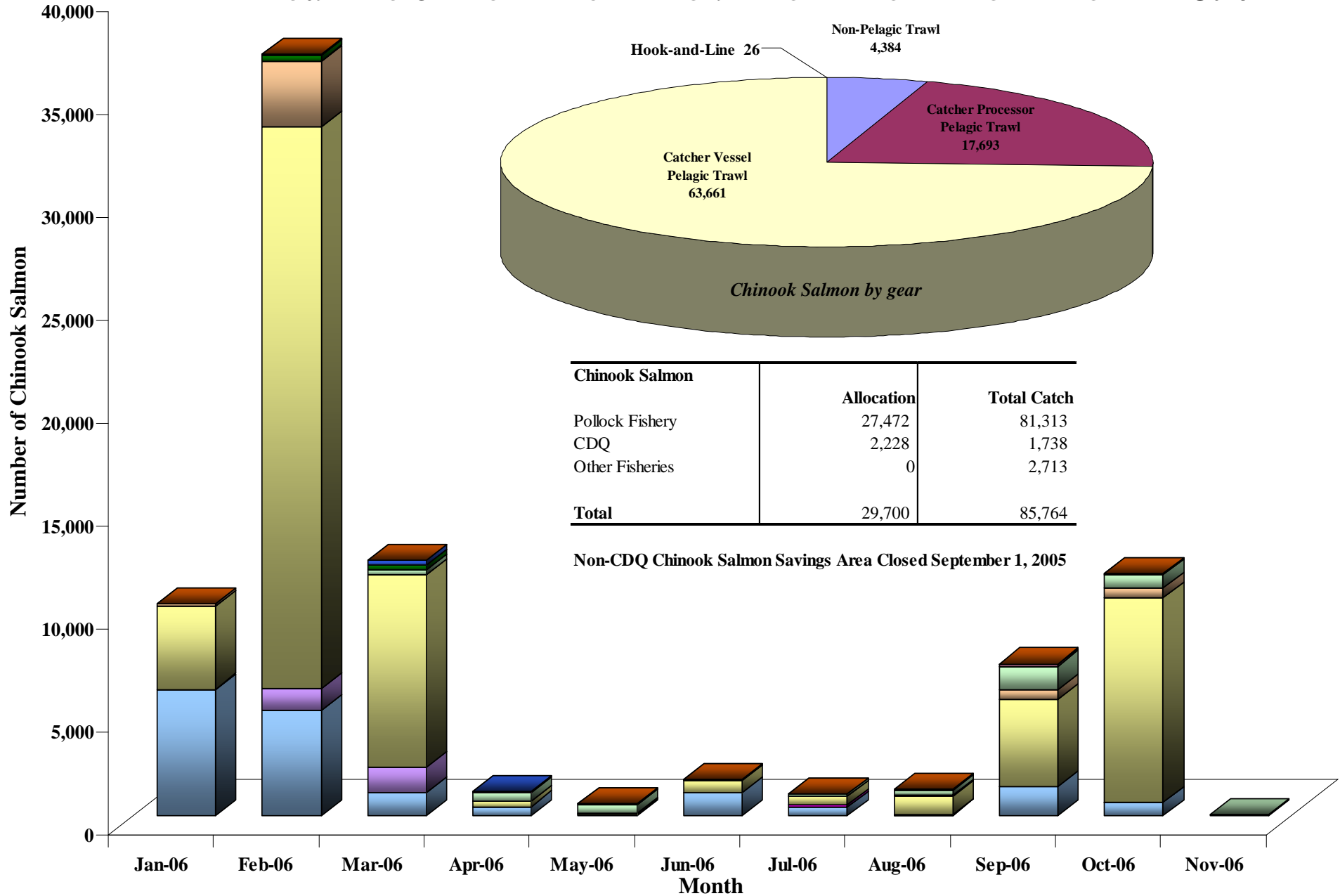


# 2003 – 2006 Trawl BSAI Salmon Incidental Catch



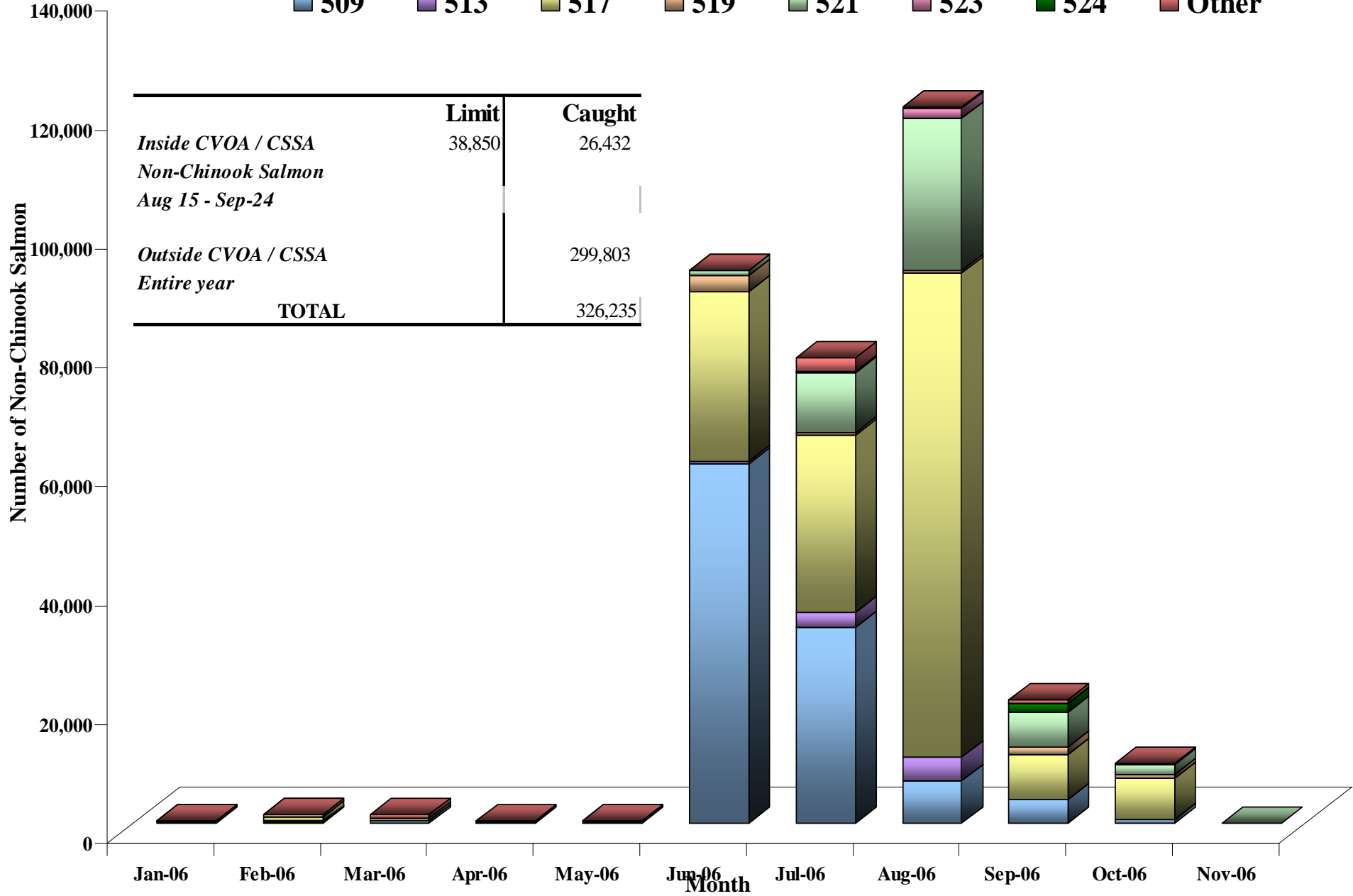
# 2006 Trawl Chinook Salmon Incidental Catch

509 513 514 517 519 521 524 541 542 Other



# 2006 Trawl Non-Chinook Salmon Incidental Catch

■ 509   
 ■ 513   
 ■ 517   
 ■ 519   
 ■ 521   
 ■ 523   
 ■ 524   
 ■ Other



	Limit	Caught
<i>Inside CVOA / CSSA Non-Chinook Salmon Aug 15 - Sep-24</i>	38,850	26,432
<i>Outside CVOA / CSSA Entire year</i>		299,803
<b>TOTAL</b>		<b>326,235</b>