

# **Alaska Region**

## **National Marine Fisheries Service**

# **Inseason Management Report**

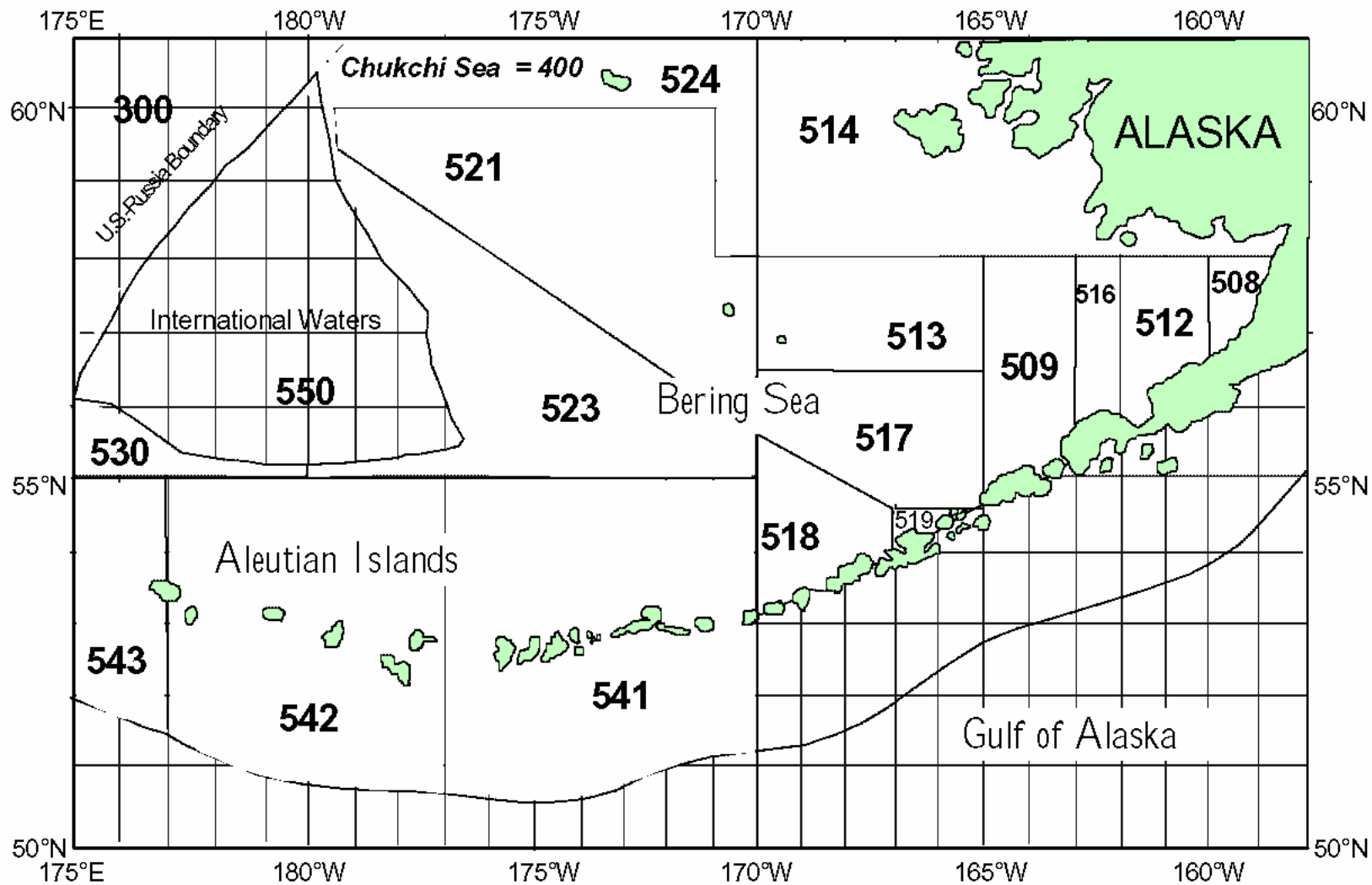
## **December 2004**



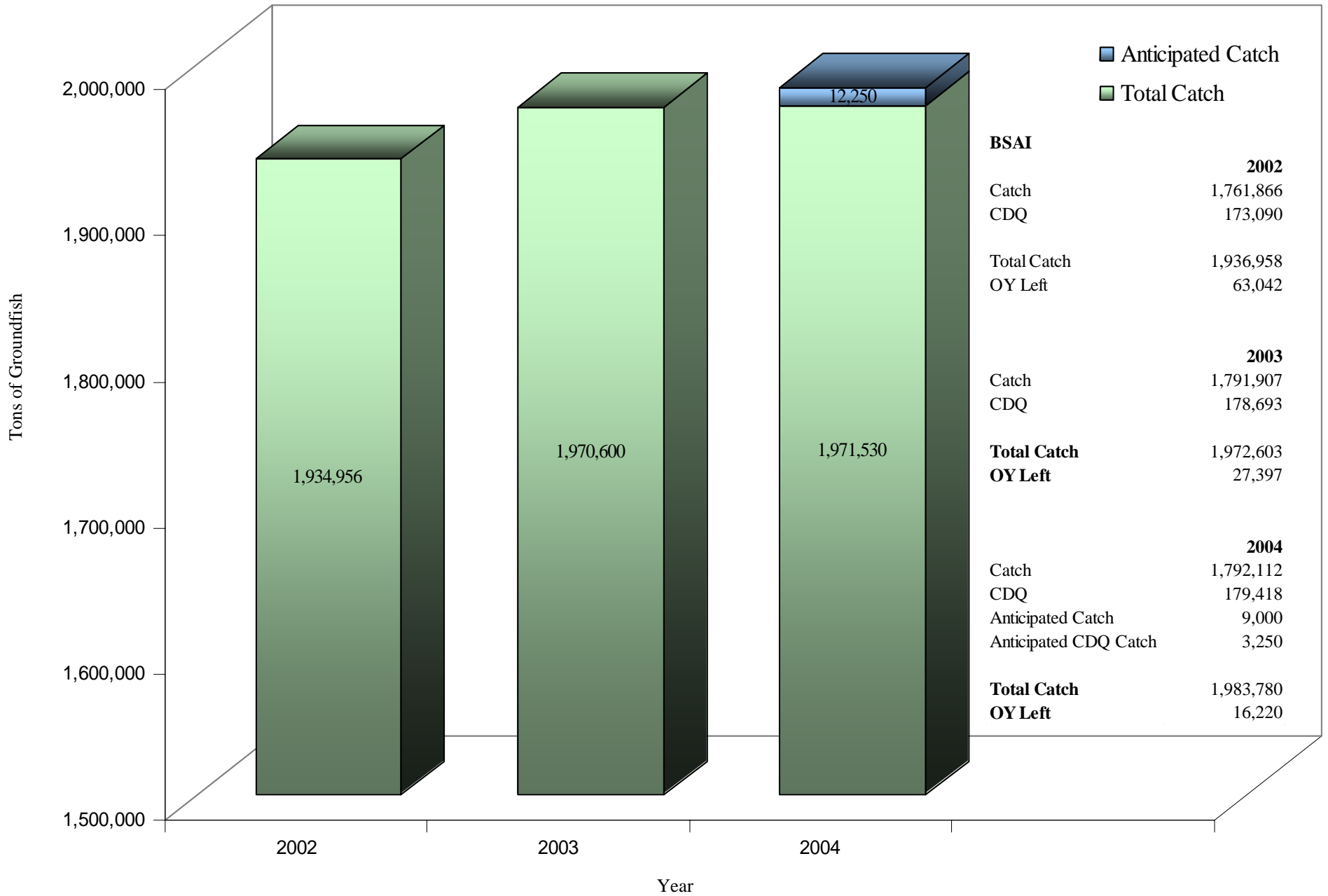
Catch data are through November 20, 2004

Unless labeled it does not include CDQ

# BSAI Reporting Areas



# 2002 - 2004 BSAI Total Catch



## BSAI

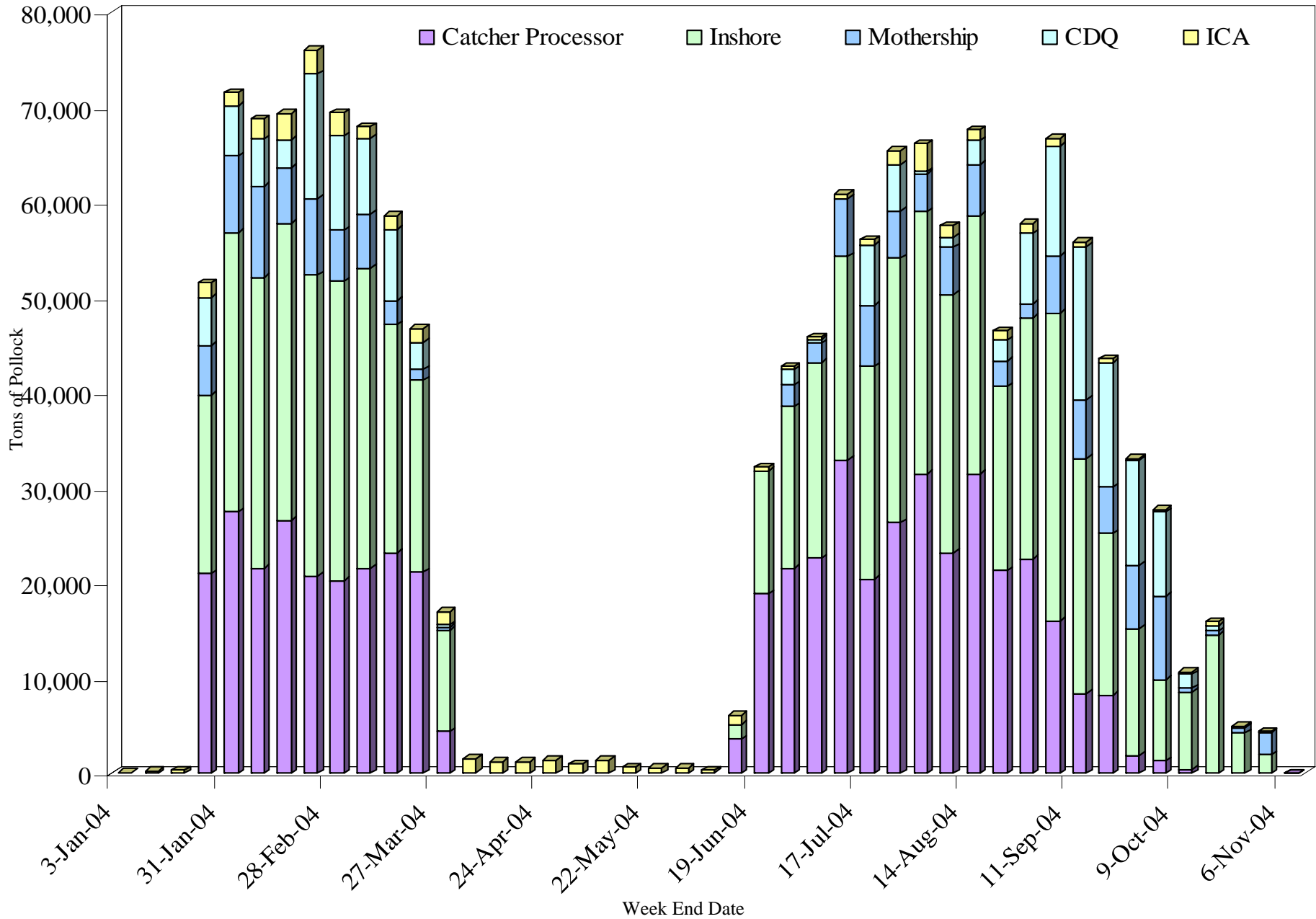
2002	
Catch	1,761,866
CDQ	173,090
<b>Total Catch</b>	<b>1,936,958</b>
OY Left	63,042
2003	
Catch	1,791,907
CDQ	178,693
<b>Total Catch</b>	<b>1,972,603</b>
OY Left	27,397
2004	
Catch	1,792,112
CDQ	179,418
Anticipated Catch	9,000
Anticipated CDQ Catch	3,250
<b>Total Catch</b>	<b>1,983,780</b>
OY Left	16,220



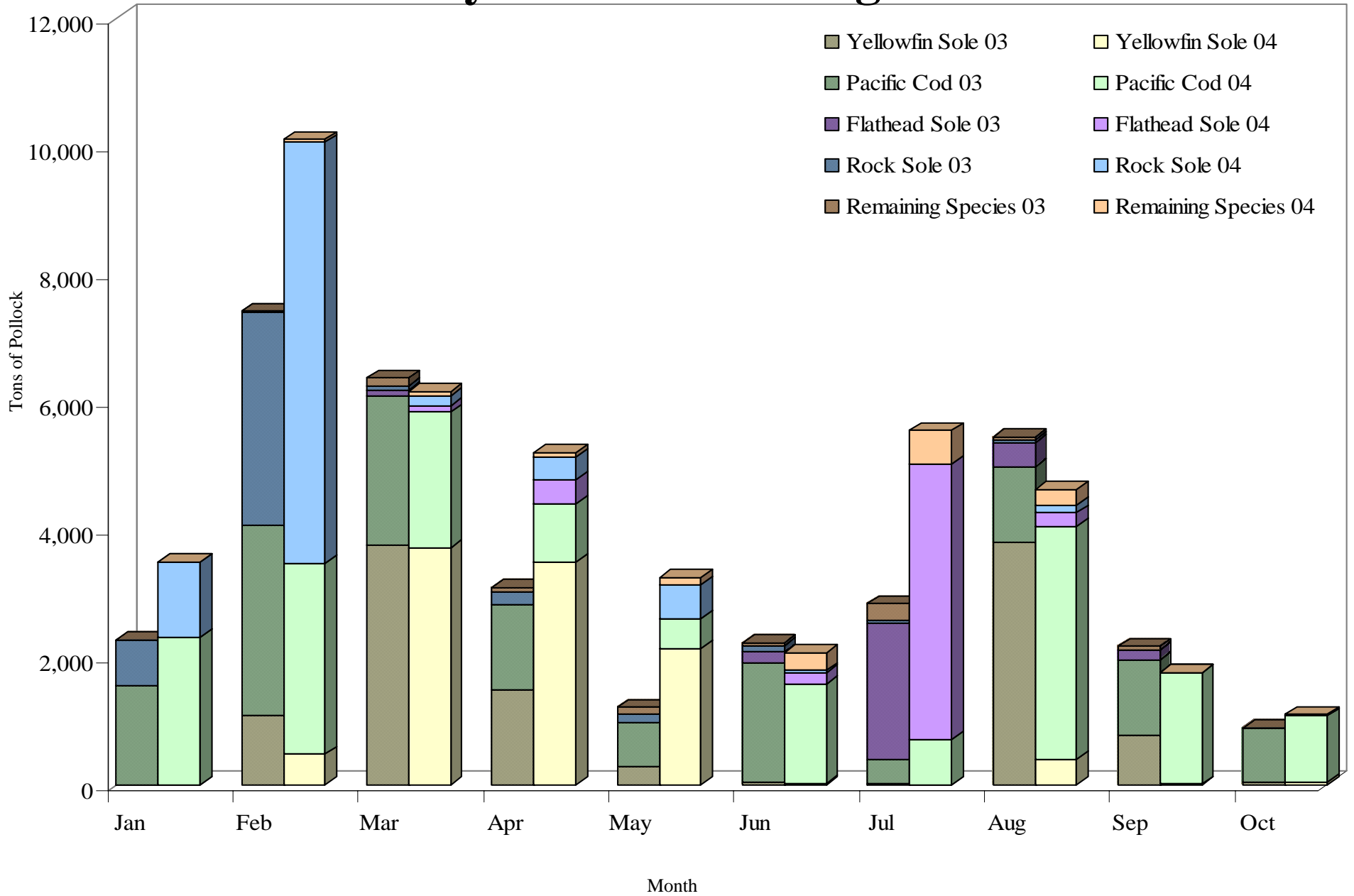
# 2004 Bering Sea Pollock Catch by Sector Component

<b>Fishery Component</b>	<b>TAC</b>	<b>Catch</b>
<b>Inshore</b>	649,580	638,467
<b>Catcher Processor</b>	519,664	519,667
<b>Mothership</b>	129,916	129,174
<b>Incidental Catch</b>	43,691	44,039
<b>CDQ</b>	149,200	149,170
<b>TOTAL</b>	1,492,051	1,480,517

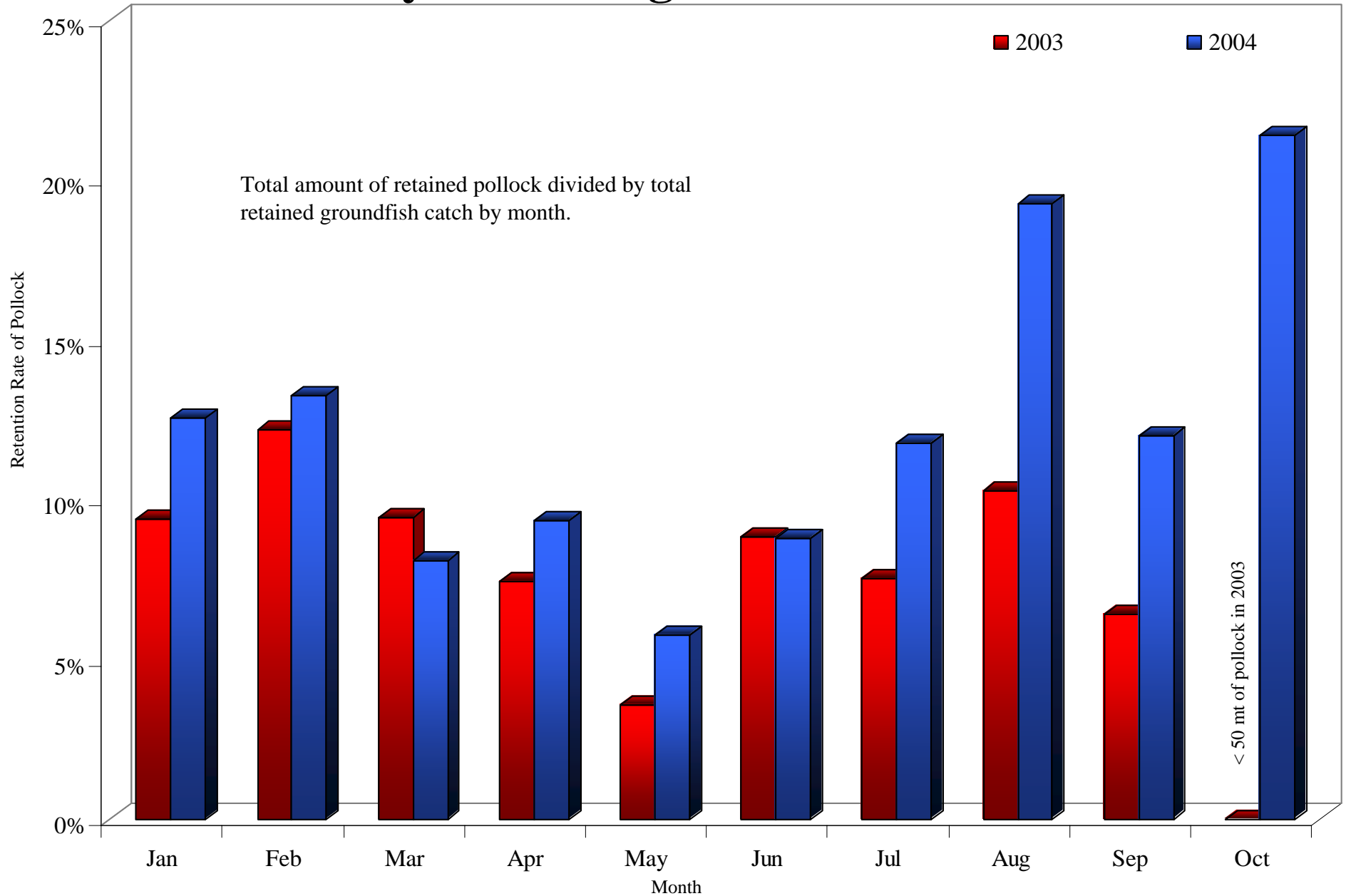
# 2004 BSAI Pollock Catch by Week and Sector



# 2003/2004 Pollock Incidental Catch Allowance Catch by Month and Target



# 2003/2004 Retention Rate of Pollock by Non Pelagic Trawl Gear



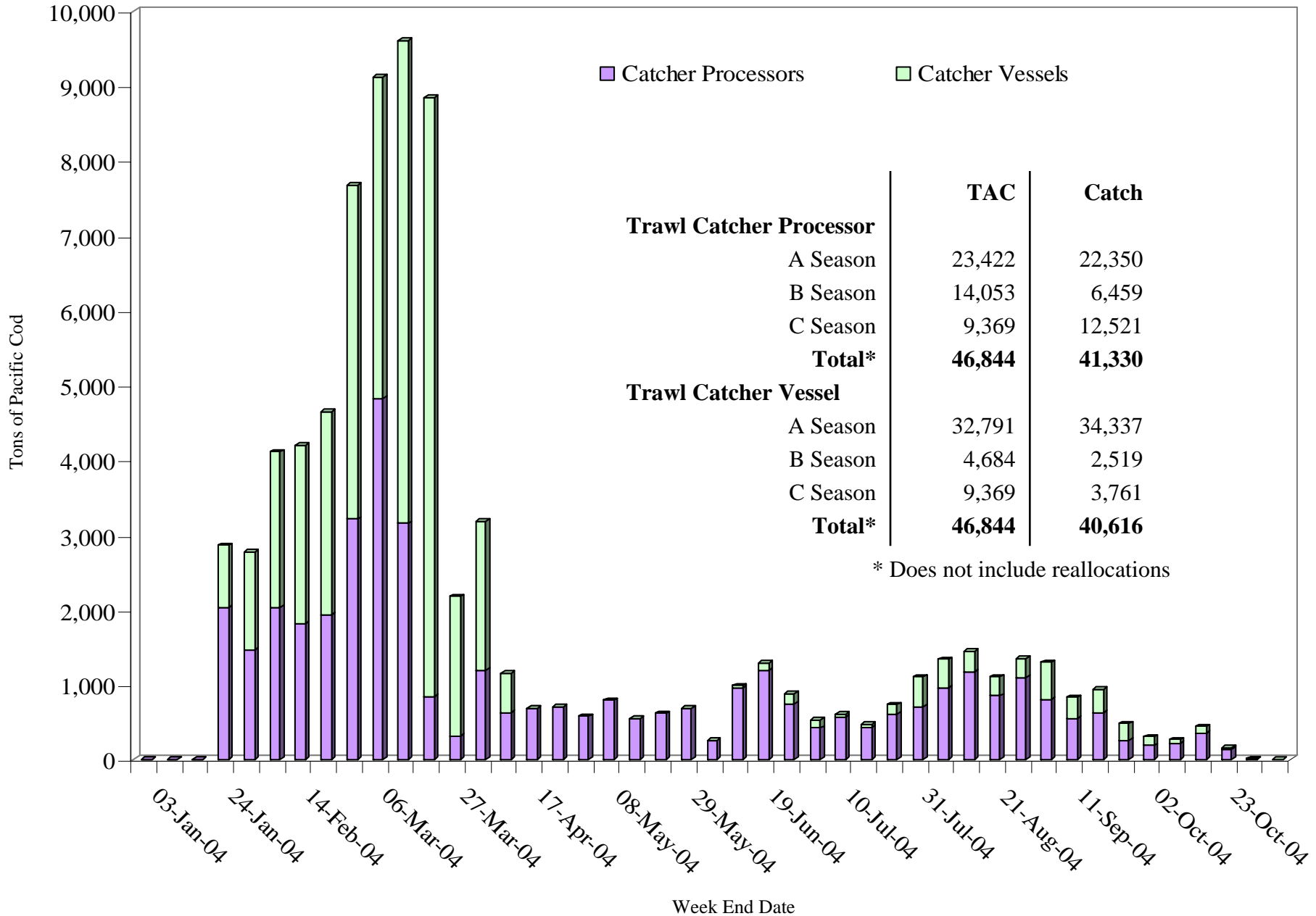


# 2004 BSAI Pacific Cod Apportionments & Catch

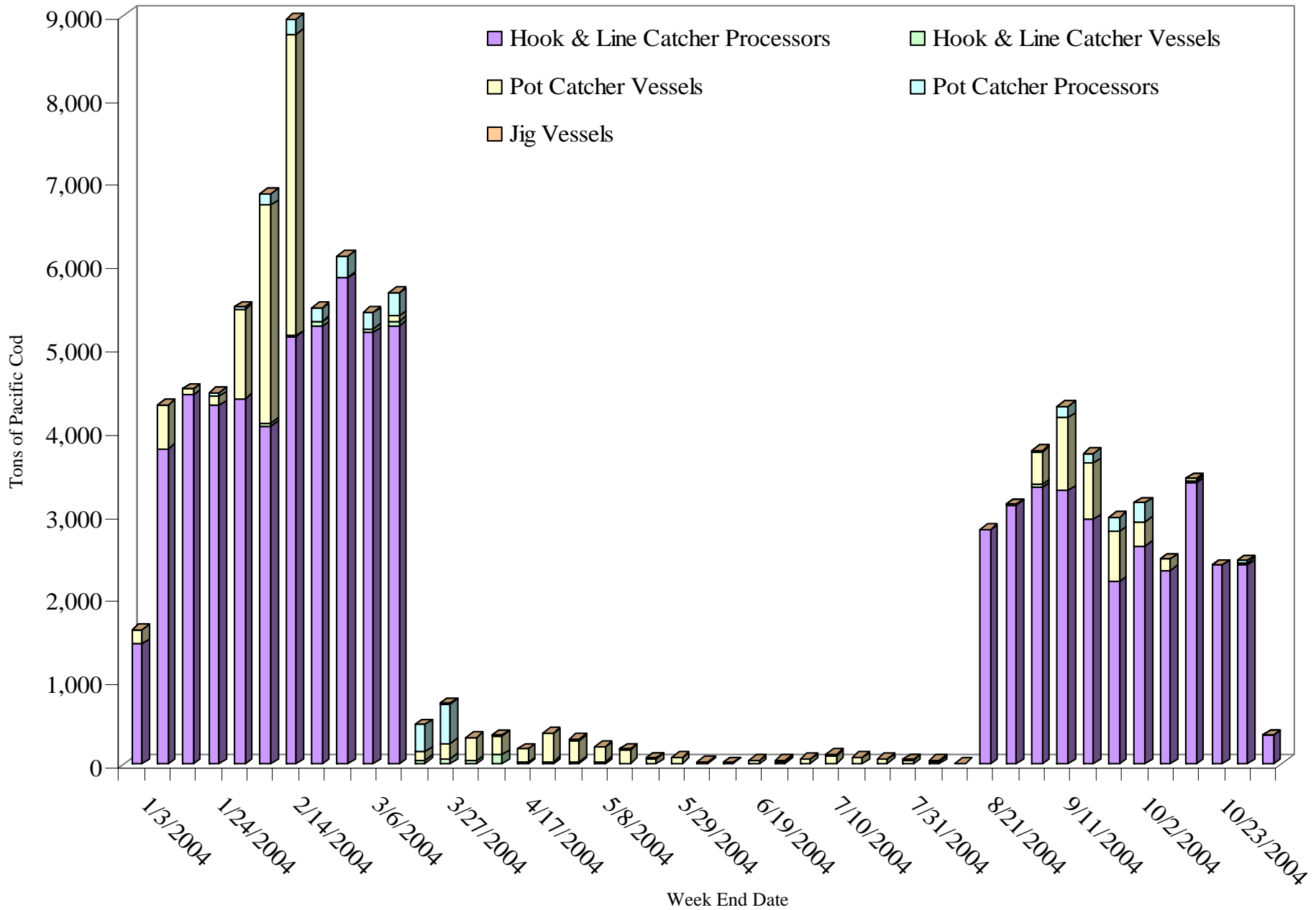
Fishery Component	TAC	Catch
<b>Hook and Line Gear / Pot Gear</b>		
H&L Catcher Processor	97,795	93,653
H&L Catcher Vessel	303	251
Pot Catcher Processor	3,452	3,234
Pot Catcher Vessel	11,735	12,299
H&L & Pot Catcher Vessels < 60	2,961	1,925
<b>Trawl Gear</b>		
Trawl Catcher Processor	41,431	41,330
Trawl Catcher Vessel	40,717	40,616
<b>Jig Gear</b>	442	214
<b>CDQ</b>	16,163	12,906
<b>TOTAL</b>	<b>215,500</b>	<b>206,428</b>

Includes reallocations in April, October and November

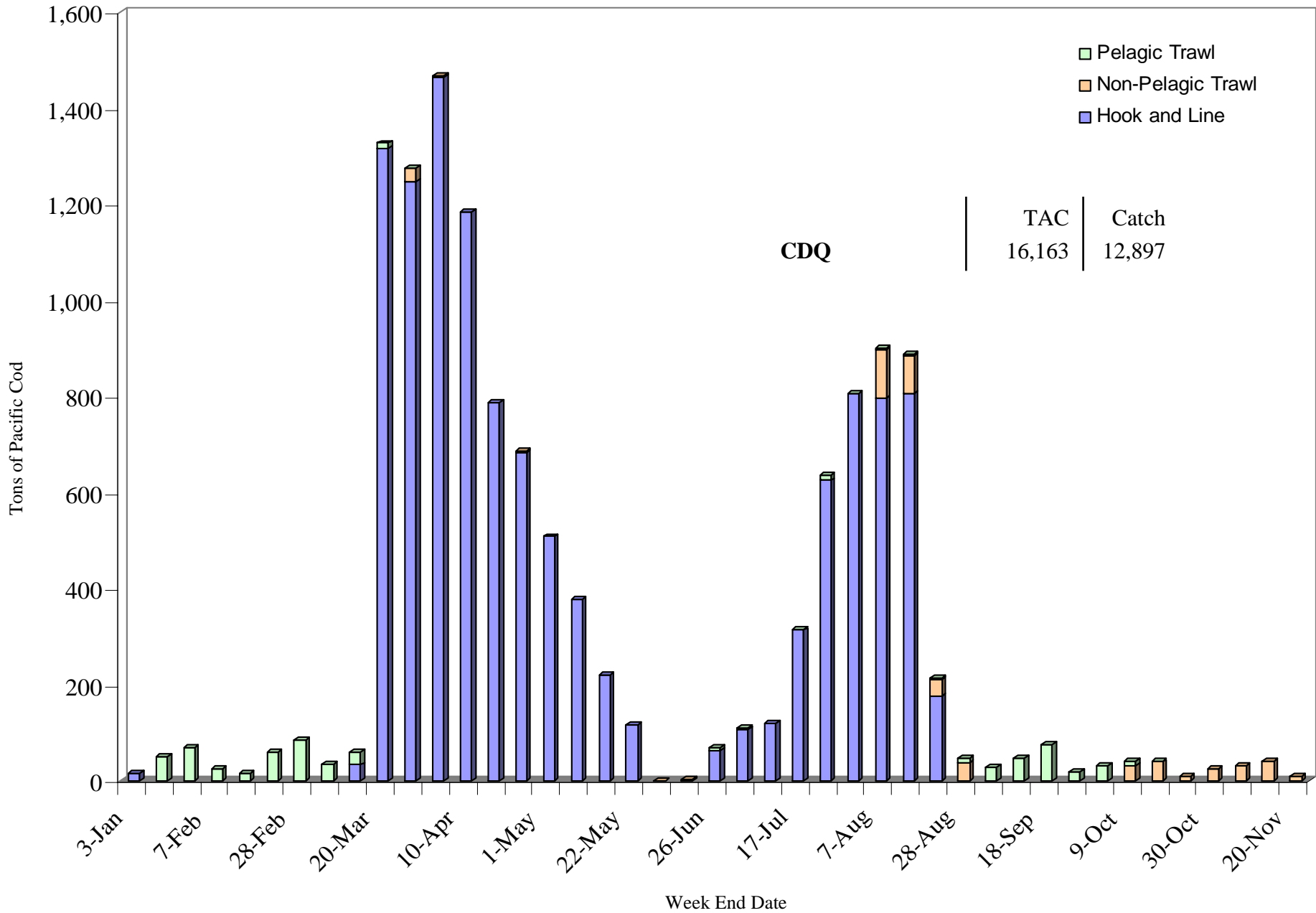
# 2004 BSAI Trawl Pacific Cod Catch



# 2004 BSAI H&L, Pot, Jig Pacific Cod Catch



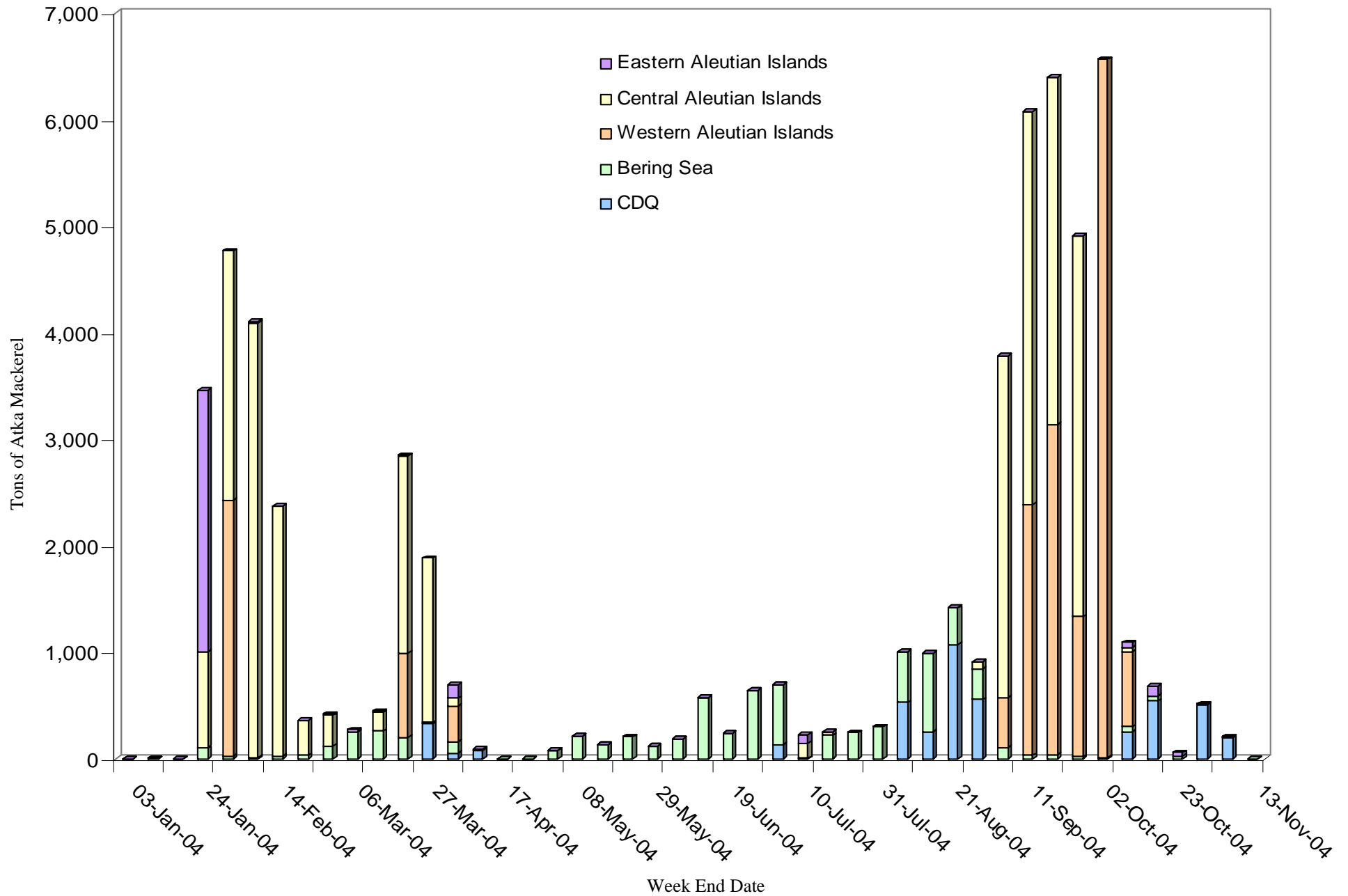
# 2004 BSAI CDQ Pacific Cod Catch



# 2004 Atka Mackerel Apportionments and Catch

<b>Fishery</b>	<b>TAC</b>	<b>Catch</b>
Eastern Aleutian Islands/Bering Sea (other gear)	10,293	9,959
Central Aleutian Islands		
TAC	28,768	27,919
HLA Limit	17,260	13,989
Western Aleutian Islands		
TAC	19,111	18,085
HLA Limit	11,466	2,519
CDQ		
Eastern AI	843	777
Central AI	2,333	2,248
Western AI	1,550	1,476
<b>Total</b>	<b>62,896</b>	<b>58,109</b>

# 2004 Atka Mackerel Catch by Week and Area

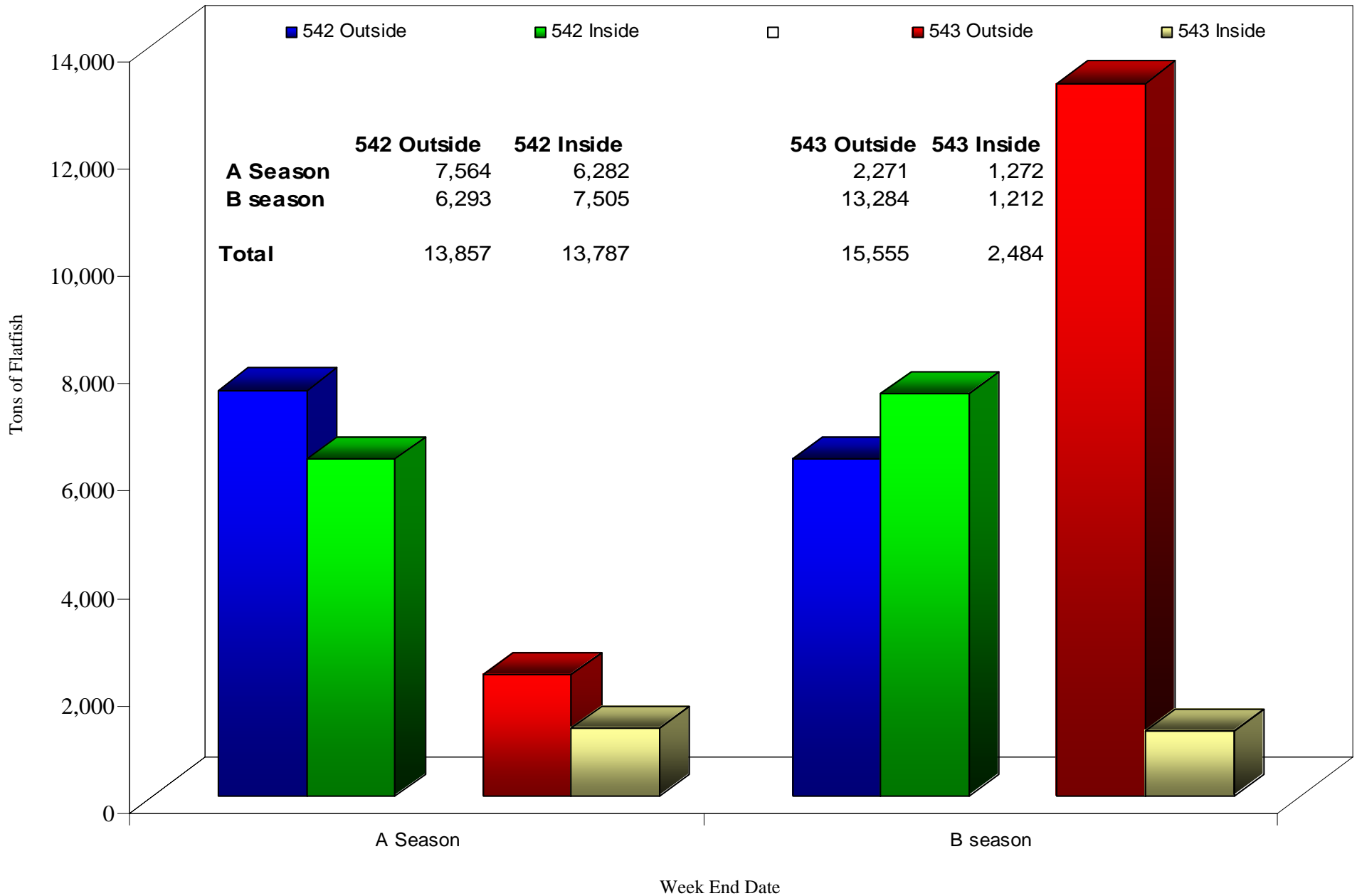


# 2004 Area 542 & 543 Harvest Limitation Area Fishery

HLA	Vessels	Fishery Dates			
		Area 542		Area 543	
		Open	Close	Open	Close
HLA 1	<i>Alaska Spirit</i>	24-Jan	2-Feb	4-Feb	13-Feb
	<i>Alaska Ranger</i>				
	<i>Alaska Juris</i>				
HLA 2	<i>Alaska Victory</i>	4-Feb	13-Feb	24-Jan	30-Jan
	<i>Alaska Warrior</i>				
	<i>Seafisher</i>				
<hr/>					
HLA 1	<i>Alaska Juris</i>	3-Sep	11-Sep	13-Sep	21-Sep
	<i>Alasak Victory</i>				
	<i>Ocean Peace</i>				
	<i>Seafisher</i>				
	<i>American No. 1 *</i>				
HLA 2	<i>Alaska Ranger</i>	13-Sep	21-Sep	3-Sep	11-Sep
	<i>Alaska Spirit</i>				
	<i>Alaska Warrior</i>				
	<i>Seafreeze AK</i>				

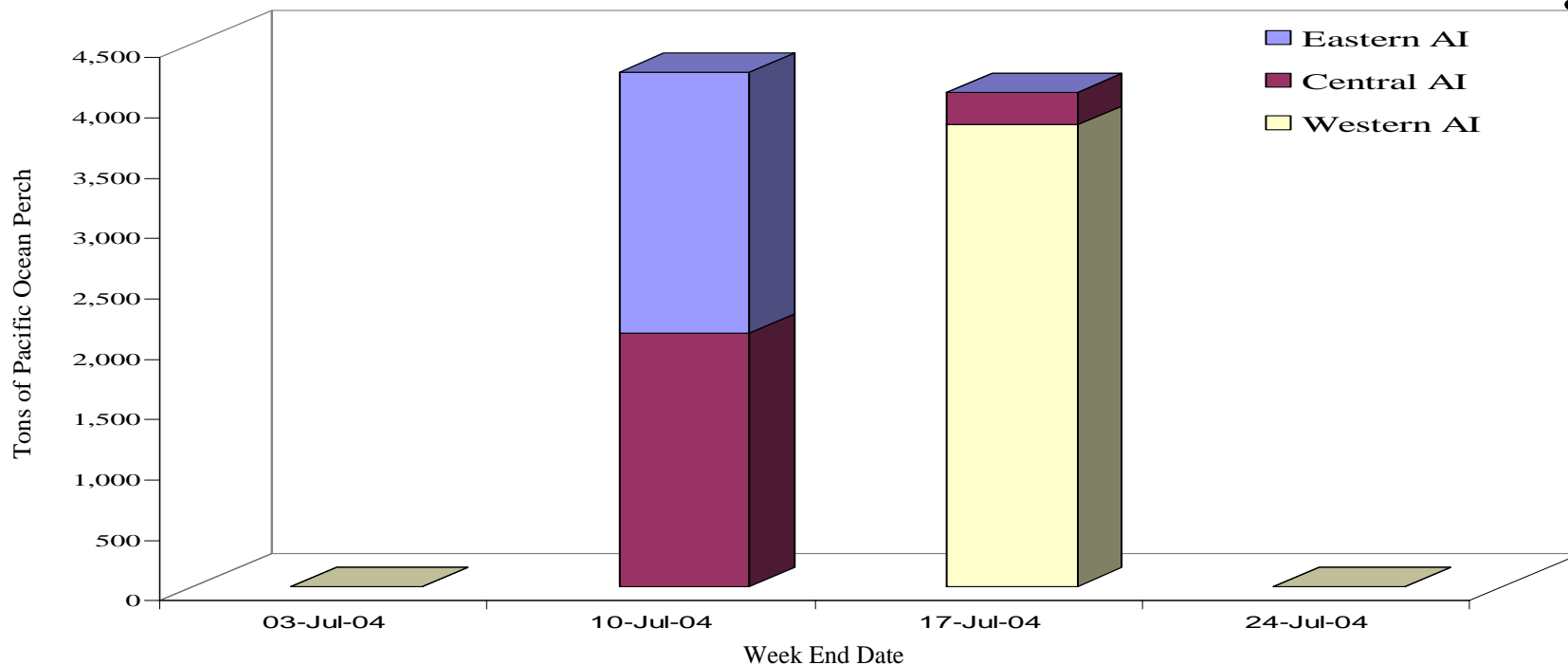
\* - American No. 1 did not participate in the fall HLA fishery in Area 543

# 2004 Inside/Outside HLA Atka Mackerel Catch





# 2004 BSAI Pacific Ocean Perch Directed Fishery

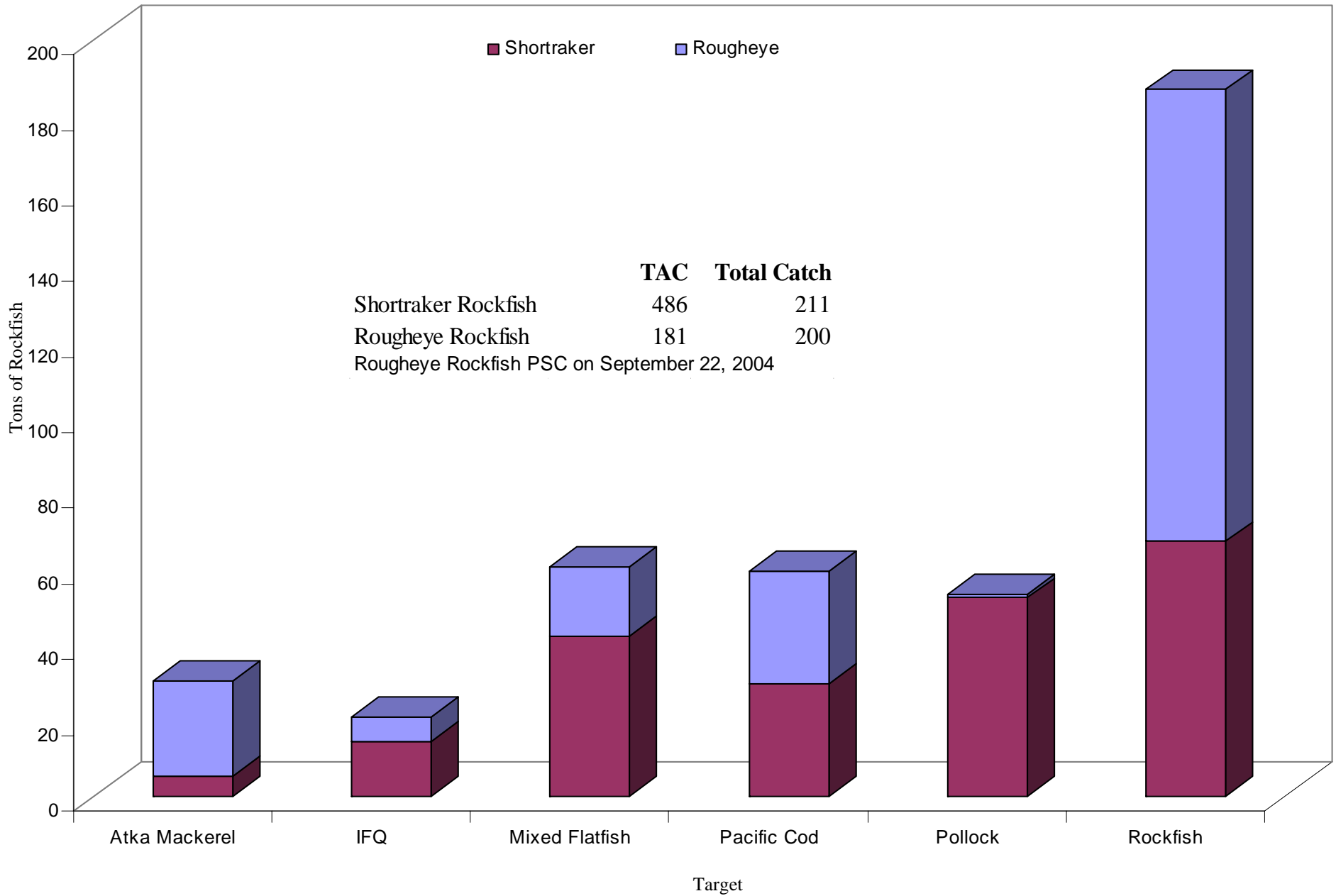


<b>Fishery</b>	<b>TAC</b>	<b>Catch</b>	<b>Open</b>	<b>Close</b>
<b>Eastern</b>				
	2,829	2,371	<i>July 4</i>	<i>July 8</i>
CDQ	229	165		
<b>Central</b>				
	2,706	2,973	<i>July 4</i>	<i>July 11</i>
CDQ	219	170		
<b>Western</b>				
	4,798	5,149	<i>July 4</i>	<i>July 16</i>
CDQ	389	336		

CDQ catch occurs throughout the year.

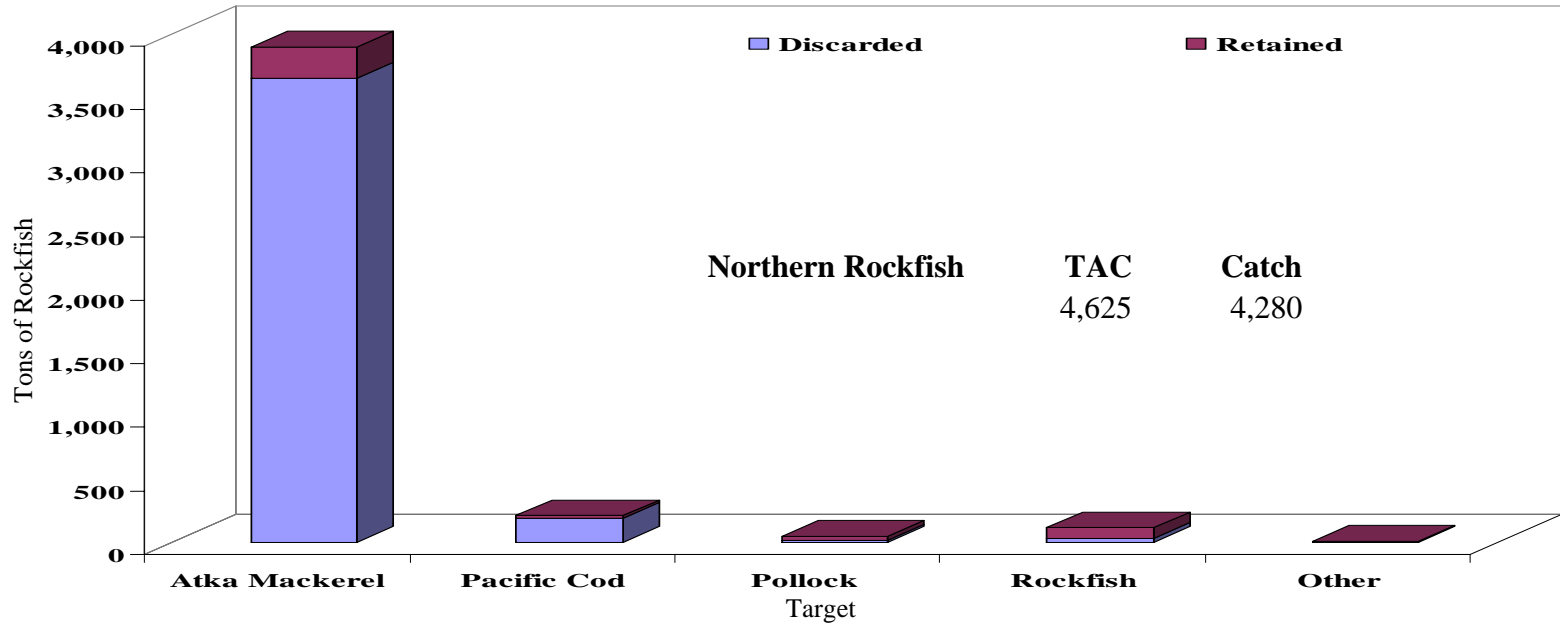
Non CDQ catch includes incidental catch of POP in other targets

# 2004 BSAI Shortraker & Rougheye Catch

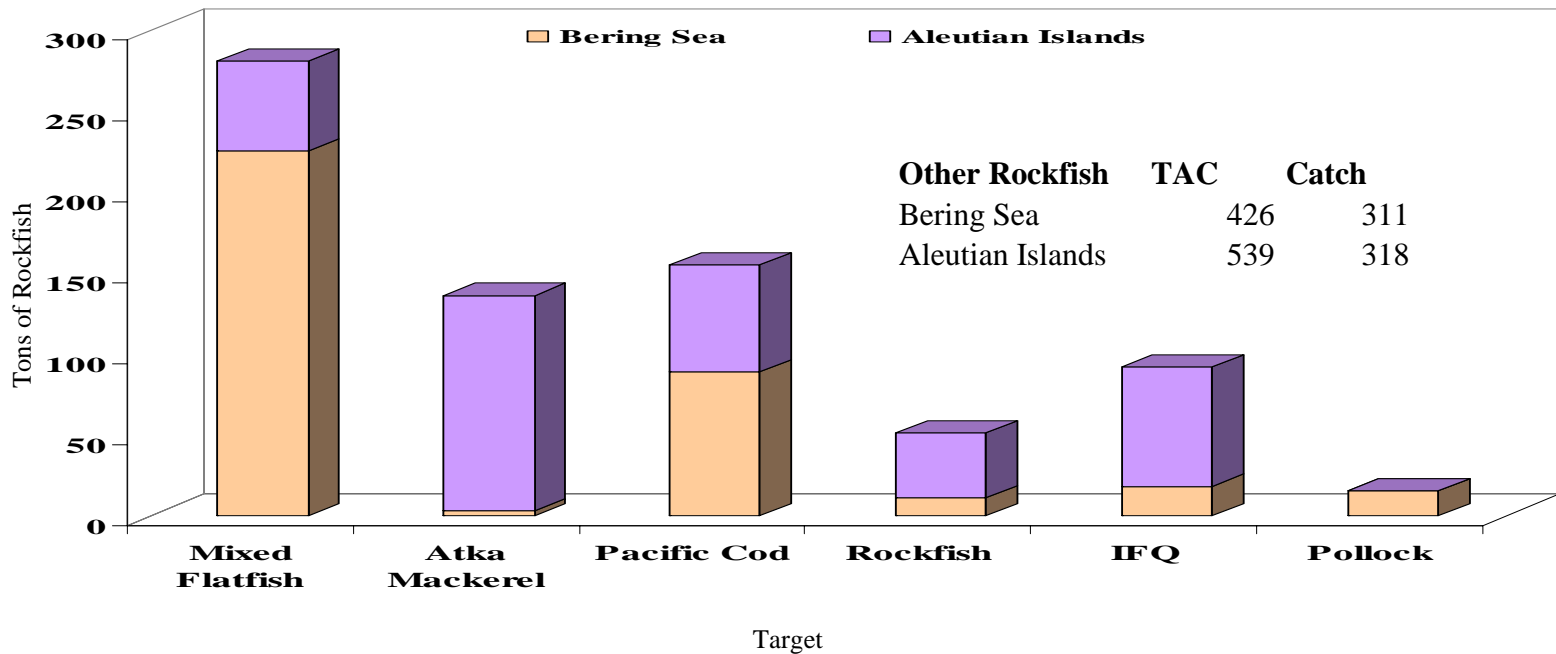


# 2004 BSAI Rockfish Catch

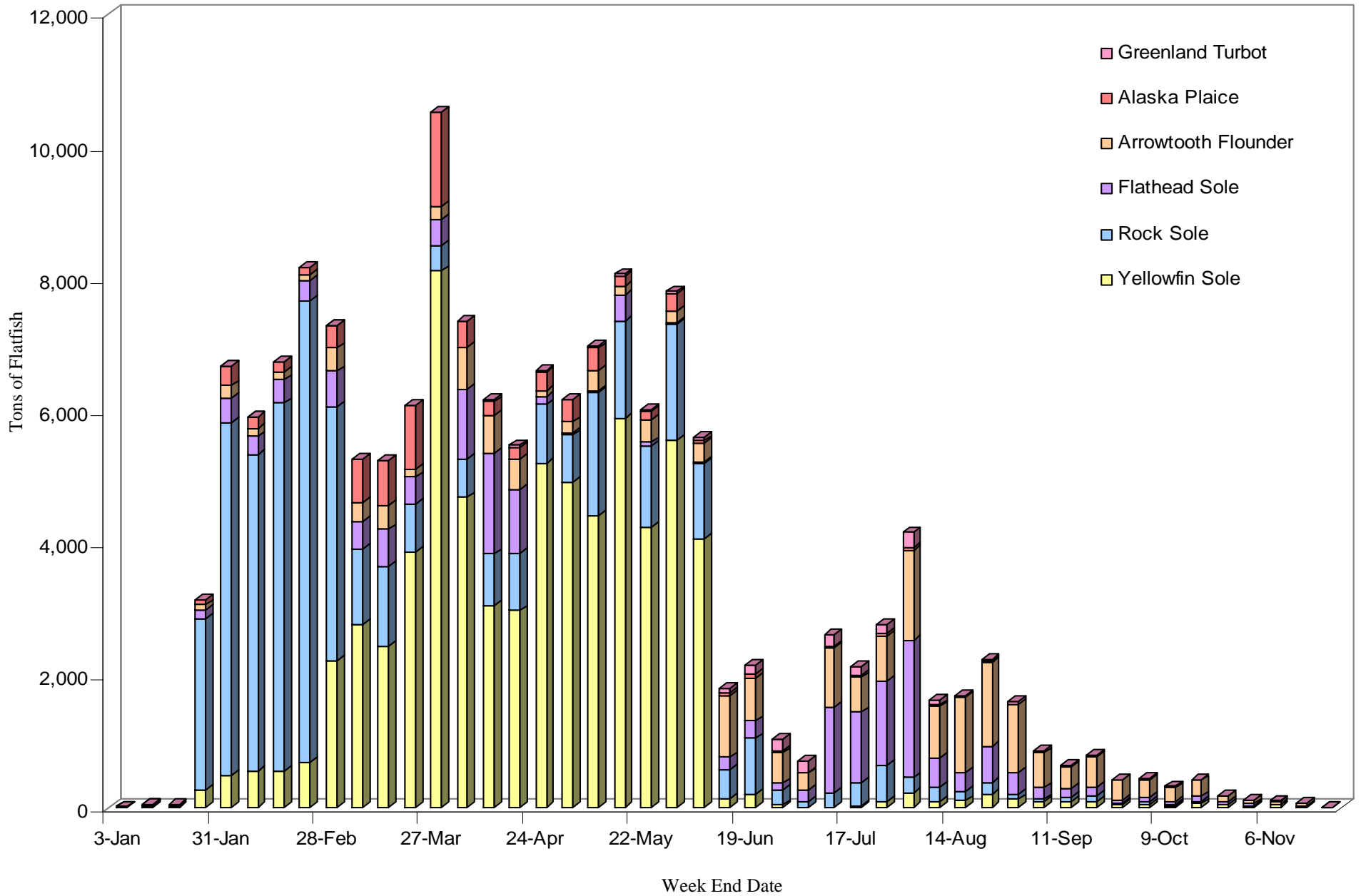
## Northern Rockfish



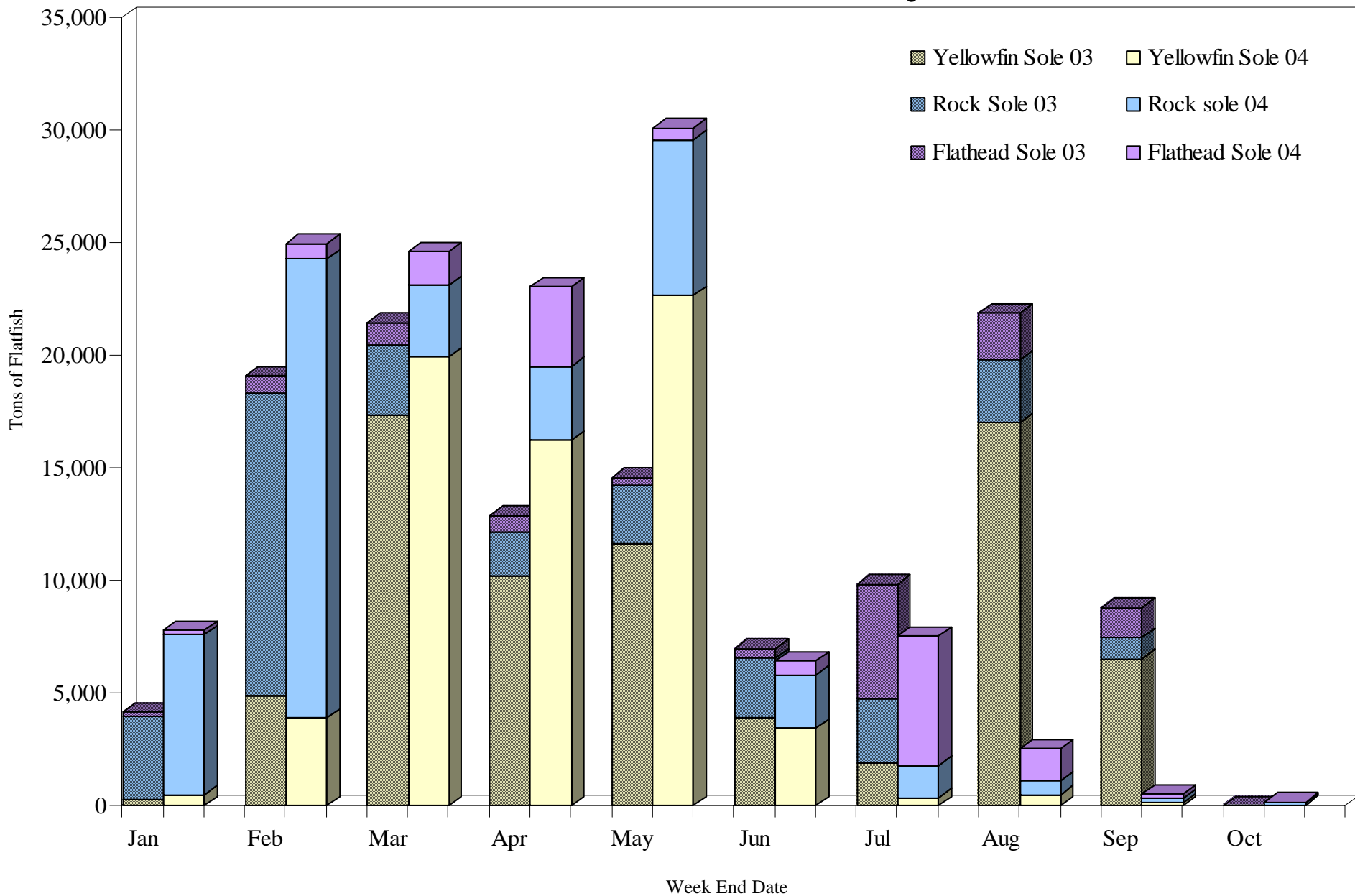
## Other Rockfish



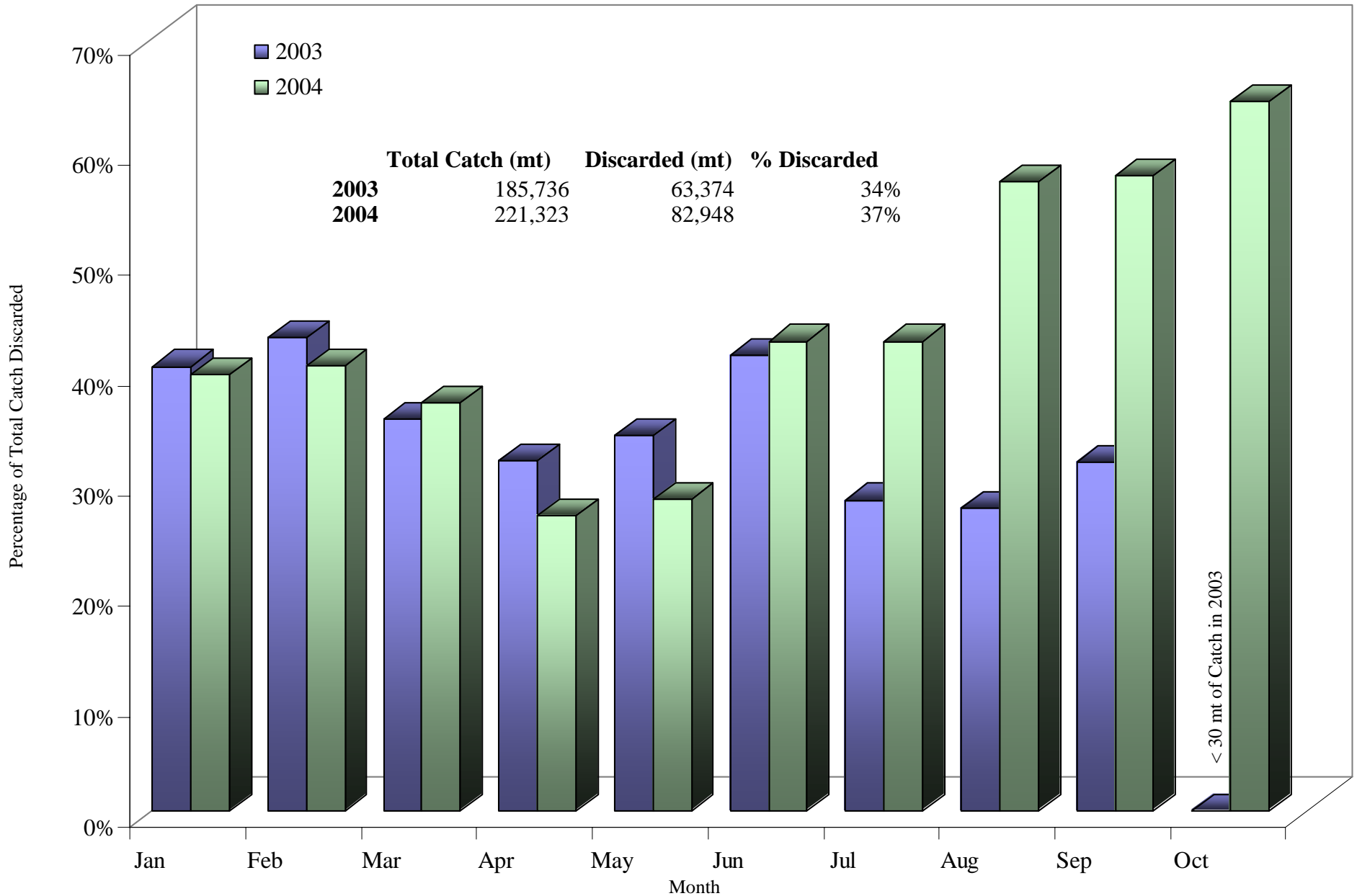
# 2004 BSAI Flatfish Catch Aggregate By Week



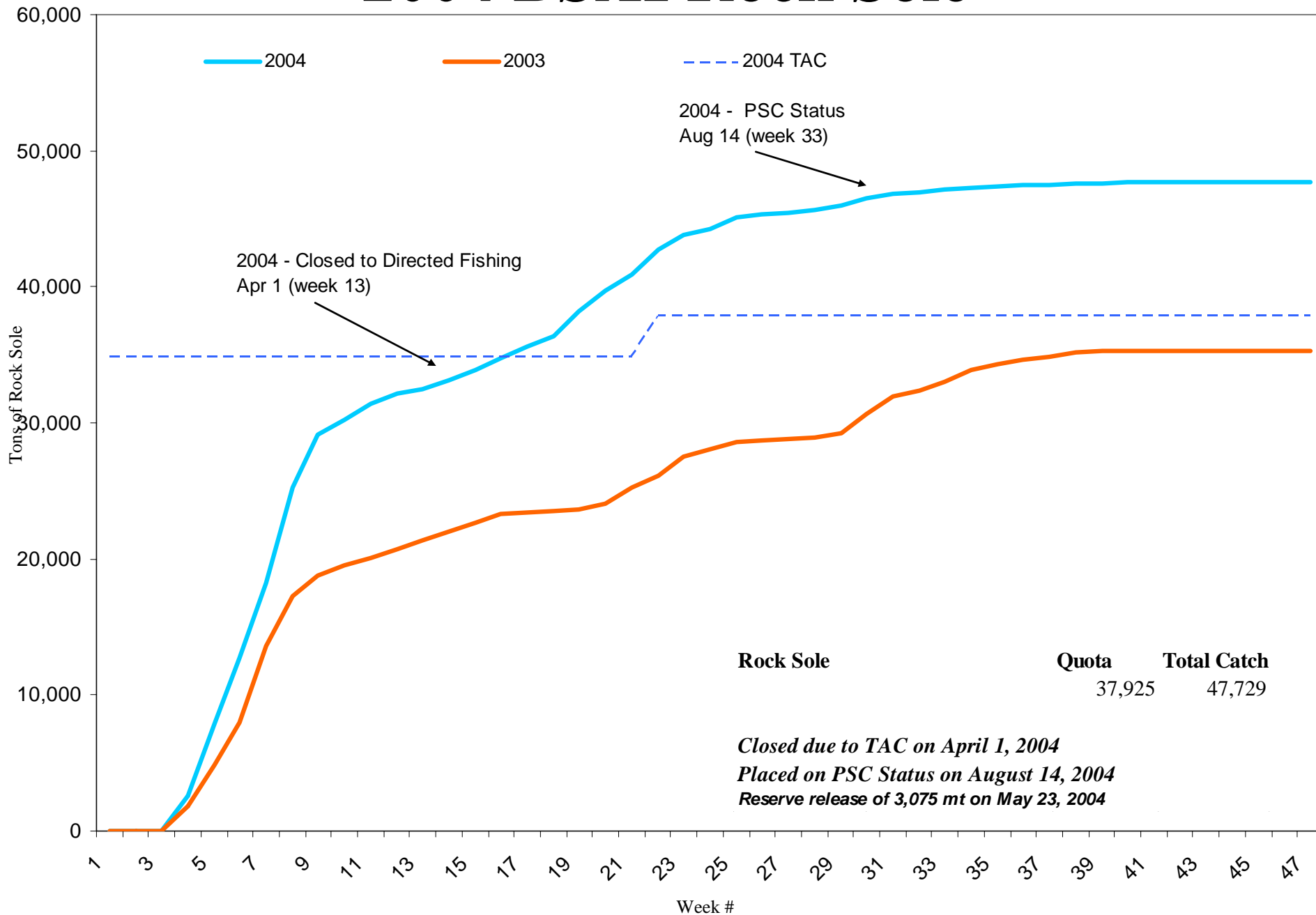
# 2003/2004 BSAI Yellowfin Sole, Rock Sole and Flathead Sole Catch by Month



# Bering Sea Percentage of Groundfish Discards By the Non Pelagic Trawl Fleet



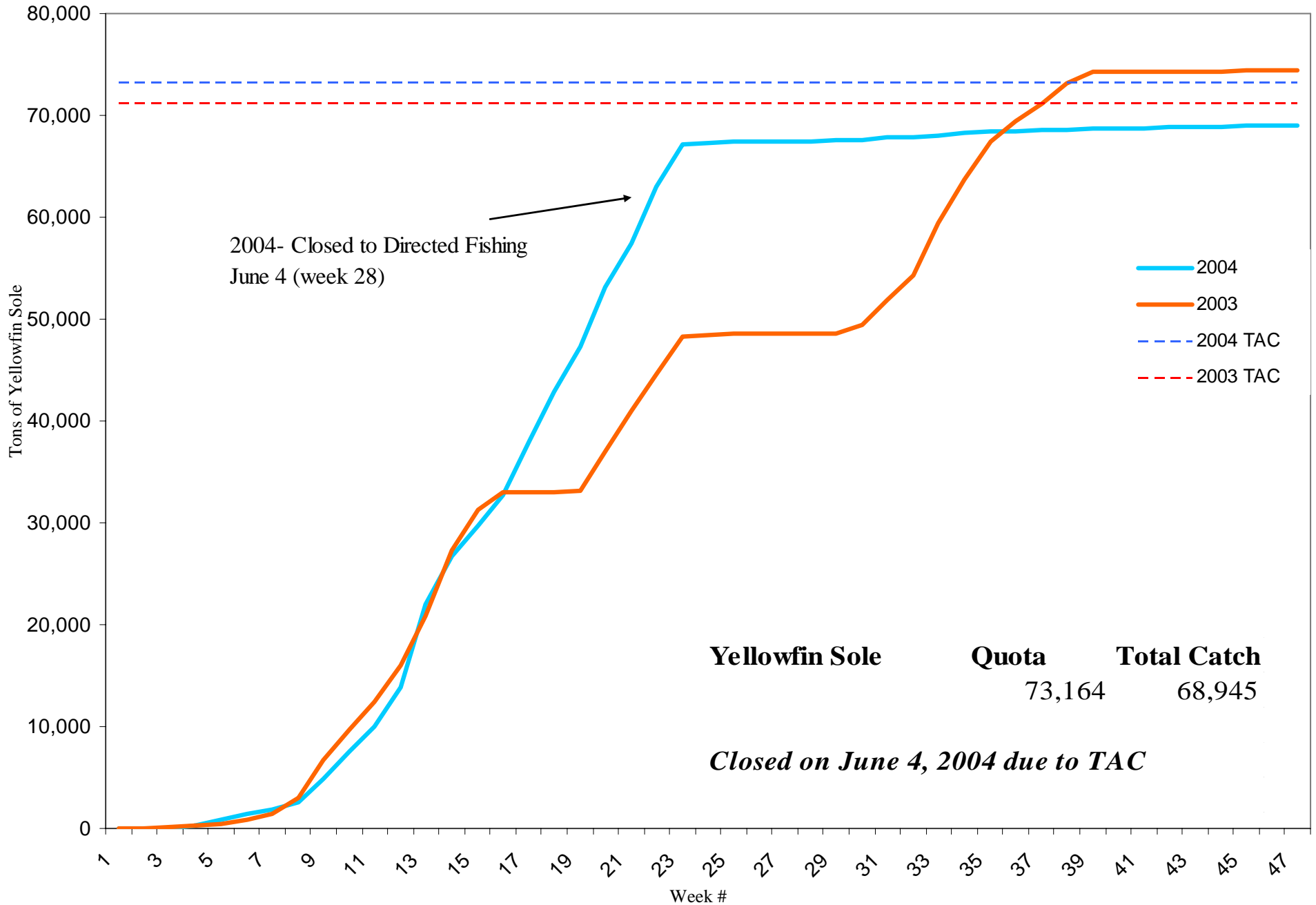
# 2004 BSAI Rock Sole



**Rock Sole**                      **Quota**     **Total Catch**  
     37,925     47,729

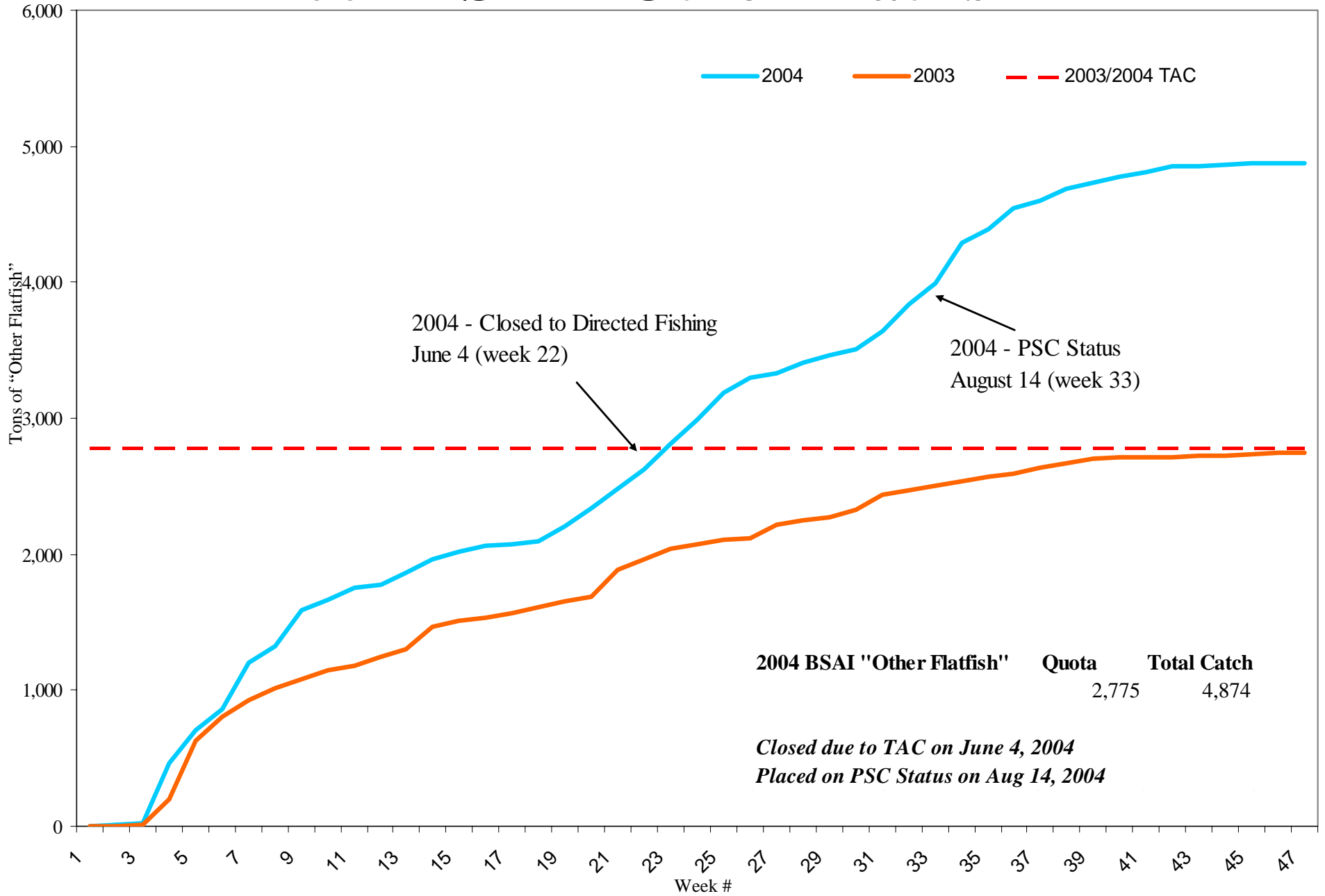
*Closed due to TAC on April 1, 2004*  
*Placed on PSC Status on August 14, 2004*  
*Reserve release of 3,075 mt on May 23, 2004*

# 2004 BSAI Yellowfin Sole

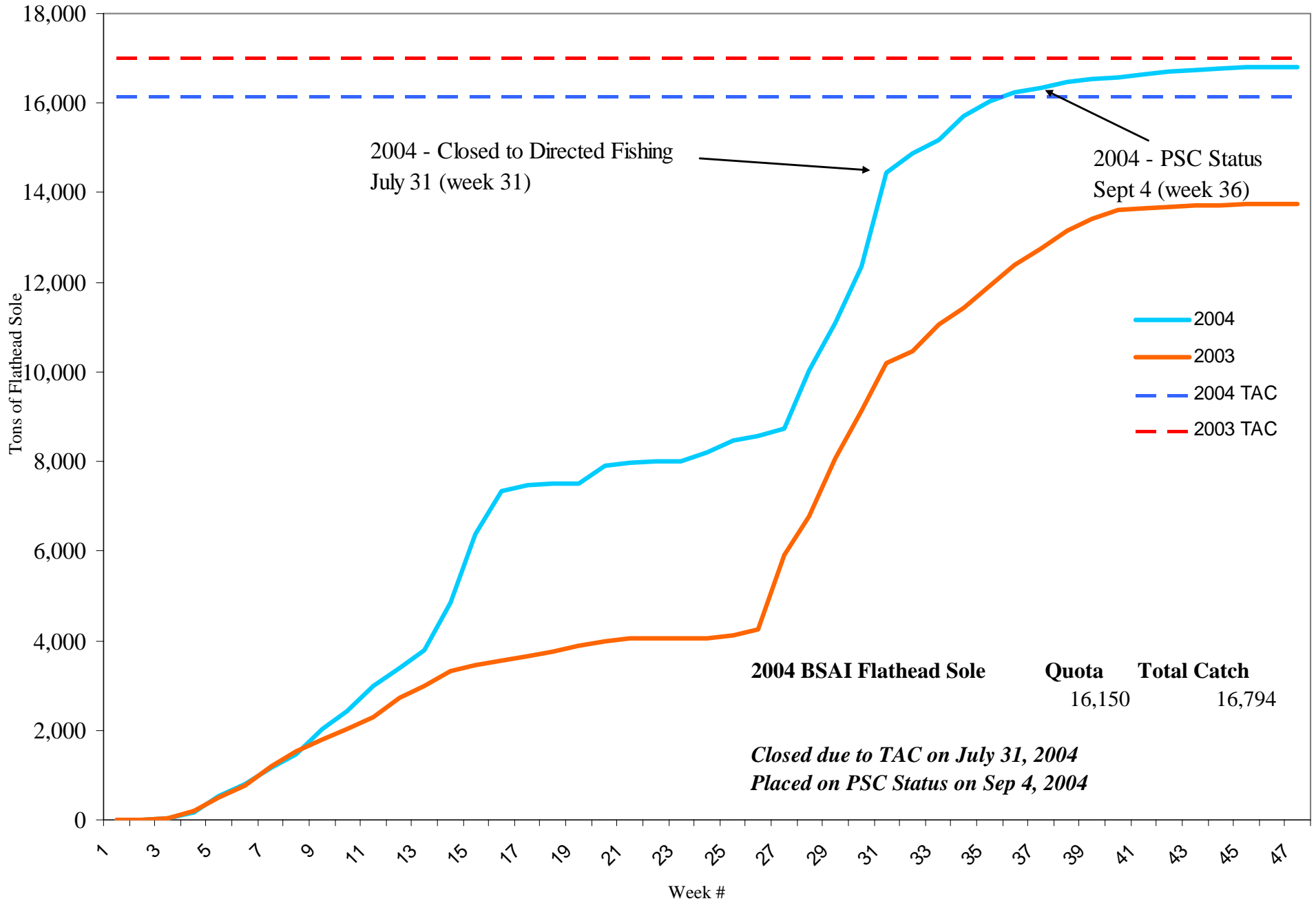




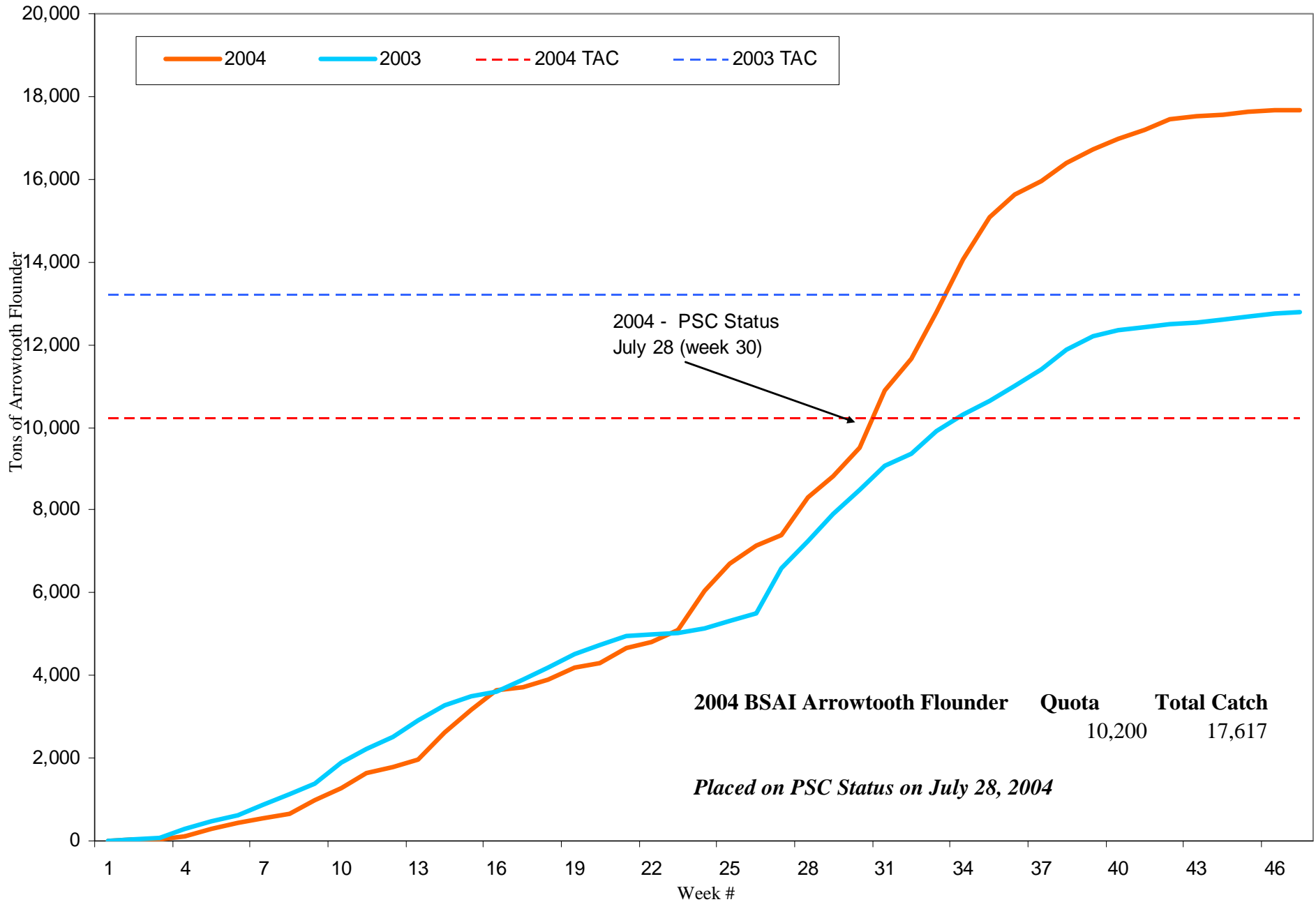
# 2004 BSAI "Other Flatfish"



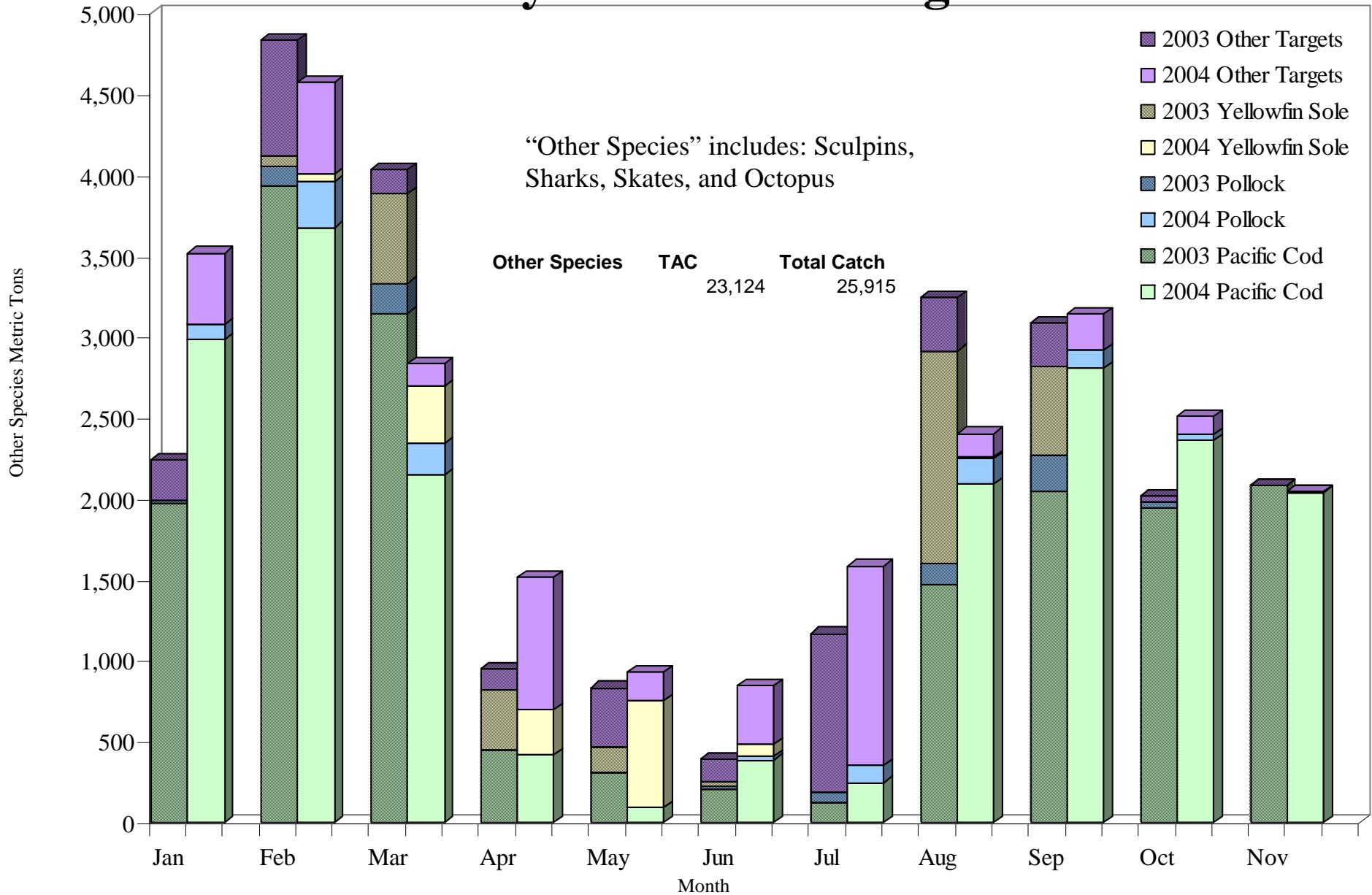
# 2004 BSAI Flathead Sole



# 2004 BSAI Arrowtooth Flounder

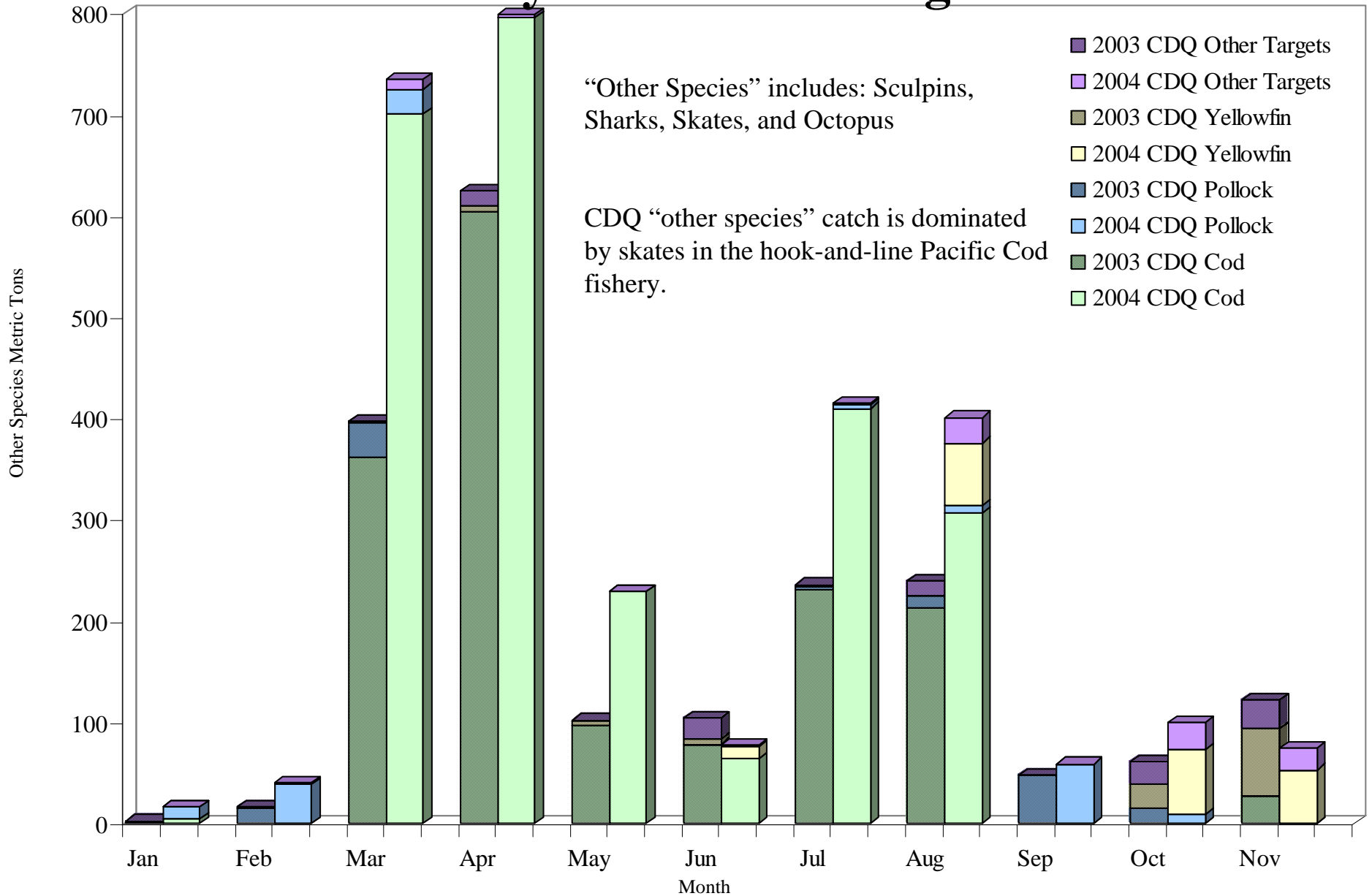


# 2003/2004 Non-CDQ Other Species Catch By Month and Target



# 2003/2004 CDQ Other Species Catch

## By Month and Target





# 2004 BSAI Hook and Line Halibut Mortality

## H&L and Pot Closures

### Hook and Line Halibut Mortality

Target	Apportionment	Taken
Pacific Cod	775	373
Other Non-Trawl	58	24

### Hook-and-Line Closures

	Open	Closed	Reason
<b>PACIFIC COD</b>			
Catcher Processors	1-Jan 15-Aug	15-Mar	TAC
Catcher Vessels < 60	1-Jan 15-Aug	10-Jun	Spec
Catcher Vessel >= 60	1-Jan 15-Aug	18-Mar	TAC
Greenland Turbot	1-May		

### Pot Closures

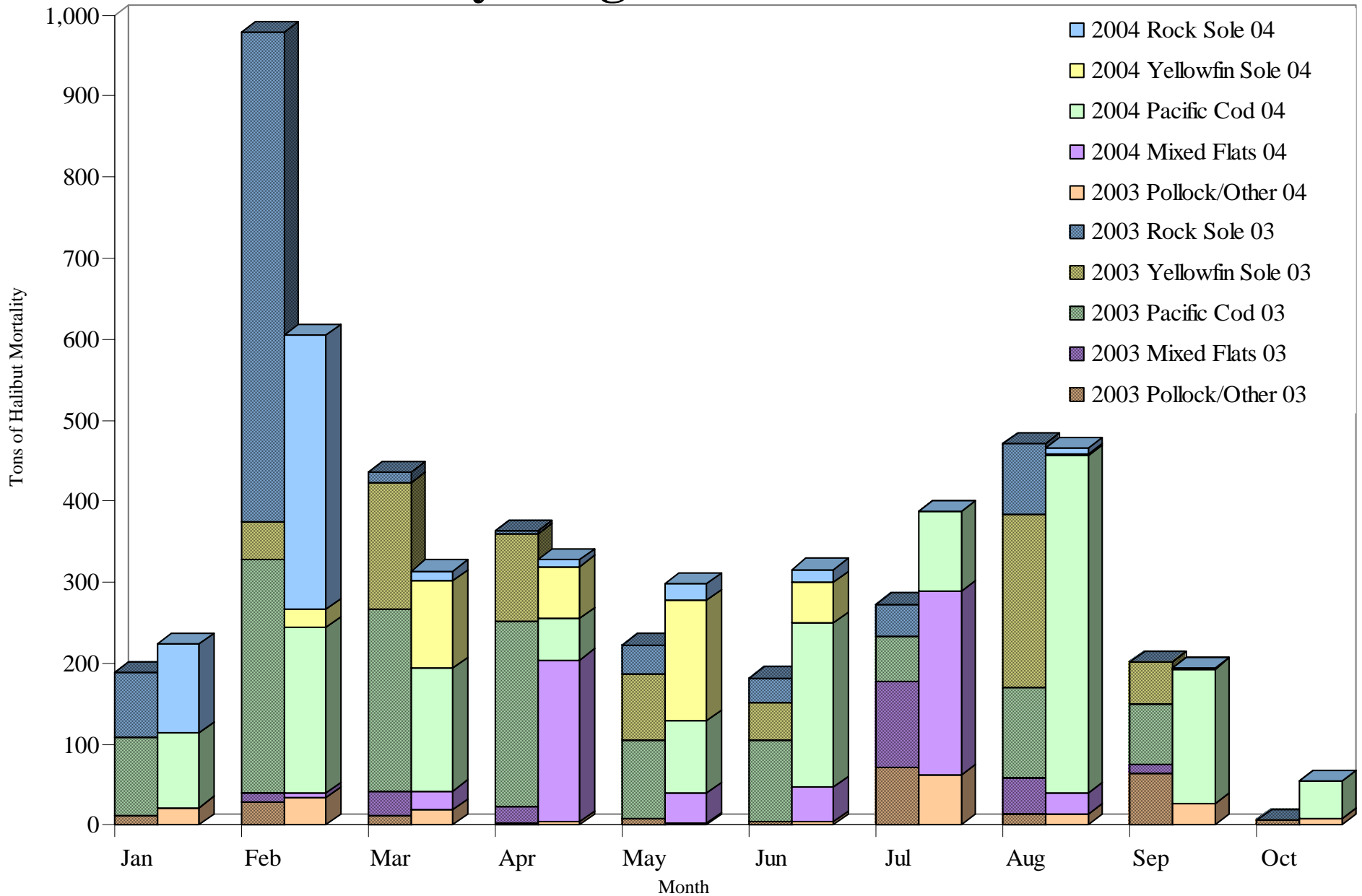
	Open	Closed	Reason
<b>PACIFIC COD</b>			
Catcher Processors	1-Jan 1-Sep	27-Mar	TAC
Catcher Vessel >= 60	1-Jan 1-Sep	15-Feb	TAC
Catcher Vessels < 60	1-Jan		

# 2004 BSAI Trawl Halibut Mortality

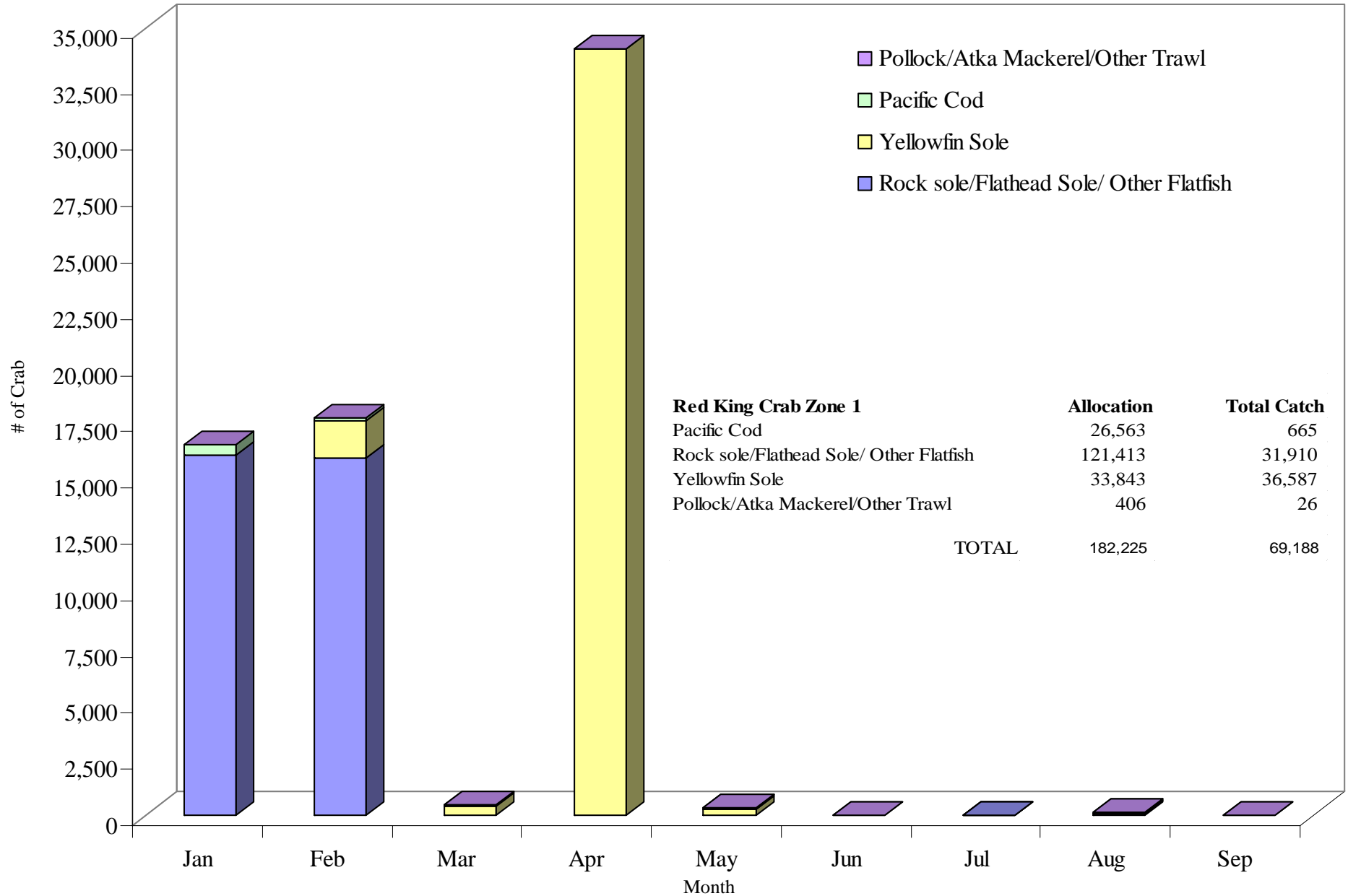
<b>Pacific Cod</b>			<i>Limit</i>	<i>Mortality</i>
			1,434	1,519
<b>Rockfish</b>			<i>Limit</i>	<i>Mortality</i>
			69	57
<b>Pollock/Atka Mackerel/Other</b>			<i>Limit</i>	<i>Mortality</i>
			232	141
<b>Turbot/Sablefish/Arrowtooth</b>			<i>Limit</i>	<i>Mortality</i>
			0	85
<b>Yellowfin Sole</b>				
	<i>Start</i>	<i>End</i>	<i>Limit</i>	<i>Mortality</i>
Season 1	20-Jan	1-Apr	262	166
Season 2	1-Apr	21-May	195	191
Season 3	21-May	29-Jun	49	173
Season 4	29-Jun	31-Dec	380	31
		<i>Total</i>	886	560
<b>Rock Sole, Flathead Sole, Other Flatfish</b>				
	<i>Start</i>	<i>End</i>	<i>Limit</i>	<i>Mortality</i>
Season 1	20-Jan	1-Apr	448	447
Season 2	1-Apr	29-Jun	164	155
Season 3	29-Jun	31-Dec	167	221
		<i>Total</i>	779	823
<i>Total Halibut Mortality (yellowfin and rock sole/flathead/other flatfish categories)</i>			<i>1,665</i>	<i>1,383</i>
<b>TOTAL HALIBUT MORTALITY</b>			<b>Limit</b>	<b>Mortality</b>
			<b>3,400</b>	<b>3,185</b>



# 2004 BSAI Trawl Halibut Mortality by Target and Month

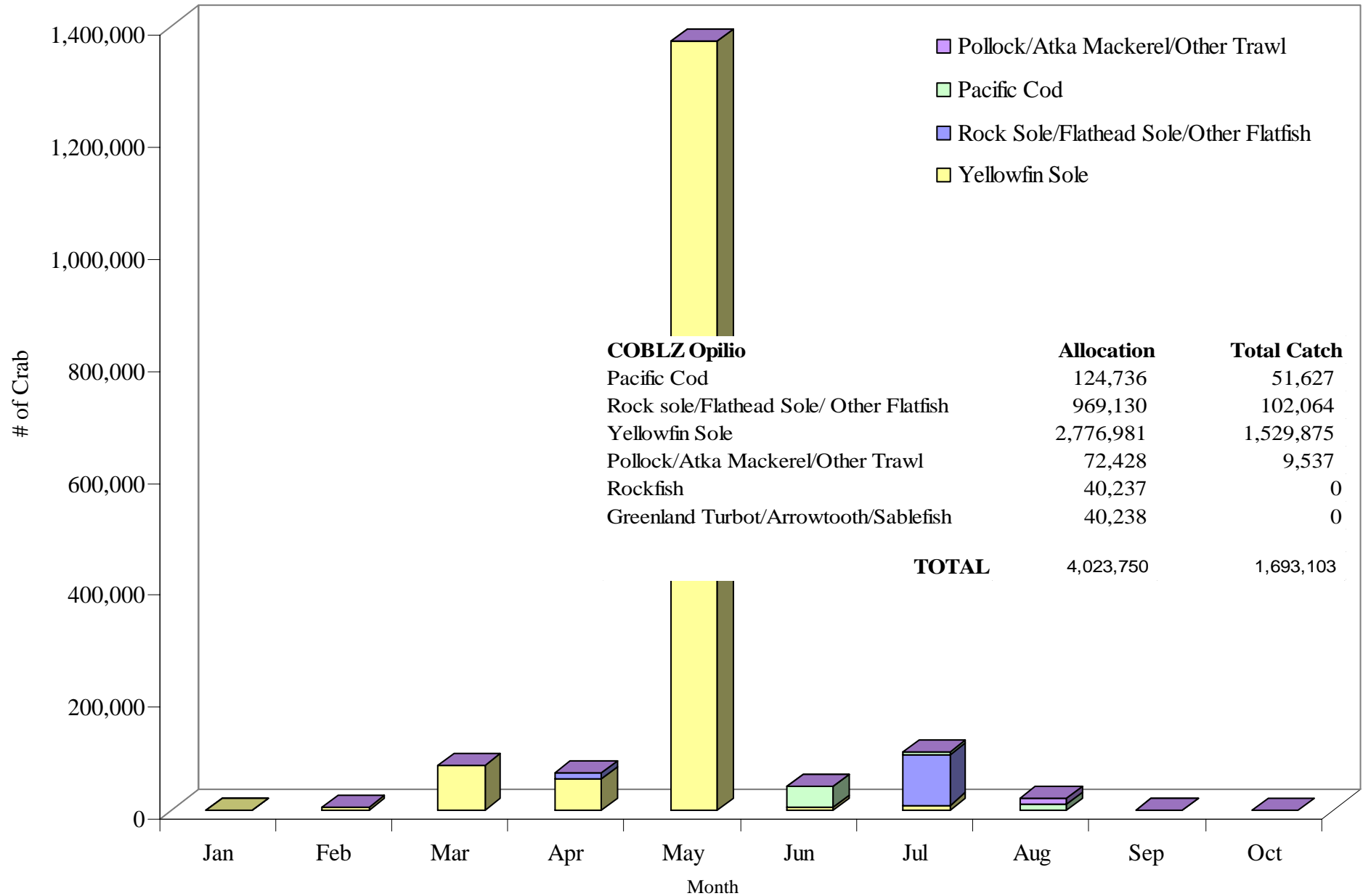


# 2004 Zone 1 Red King Crab by Month and Target

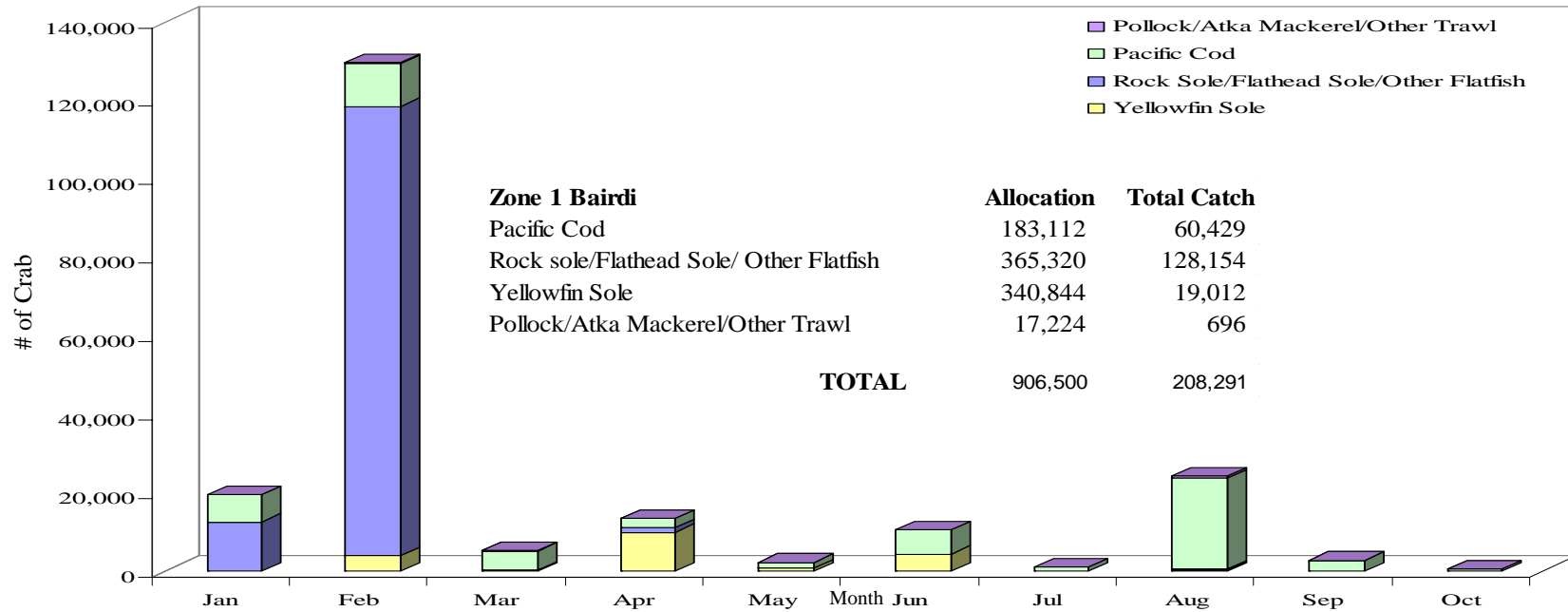


Red King Crab Zone 1	Allocation	Total Catch
Pacific Cod	26,563	665
Rock sole/Flathead Sole/ Other Flatfish	121,413	31,910
Yellowfin Sole	33,843	36,587
Pollock/Atka Mackerel/Other Trawl	406	26
<b>TOTAL</b>	<b>182,225</b>	<b>69,188</b>

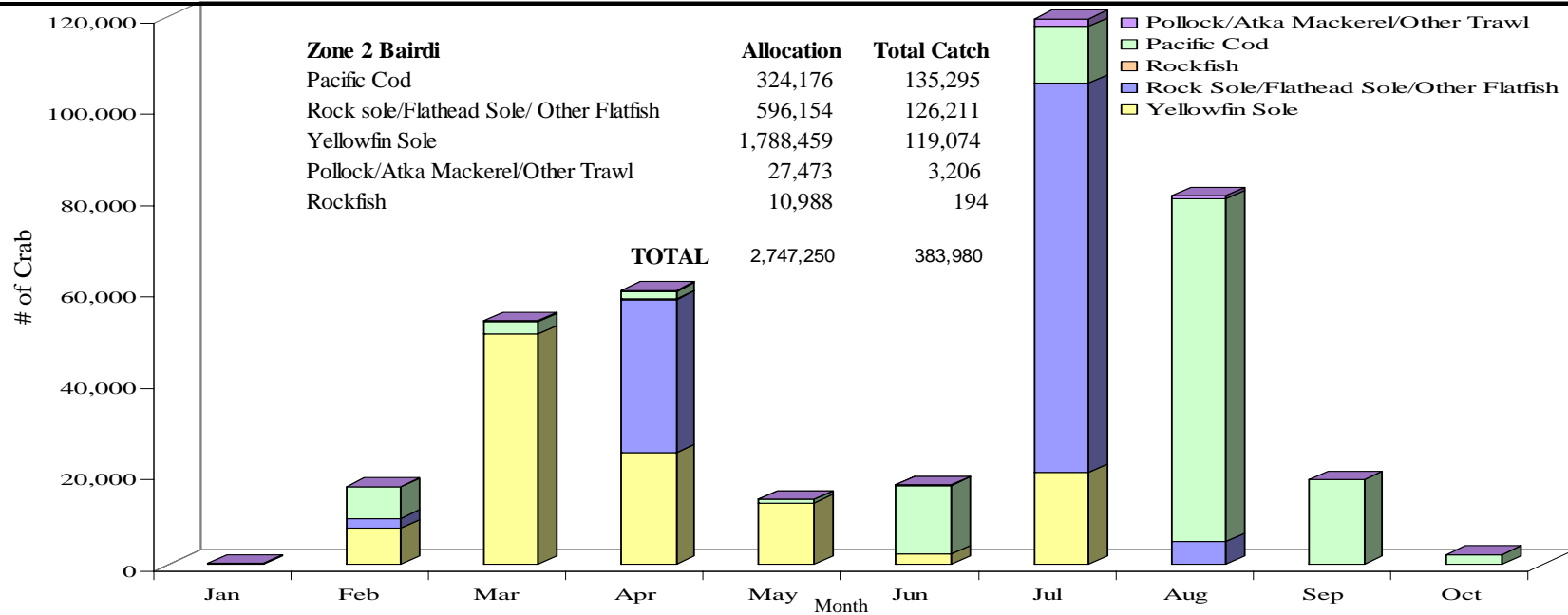
# 2004 COBLZ Opilio Crab by Month and Target



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

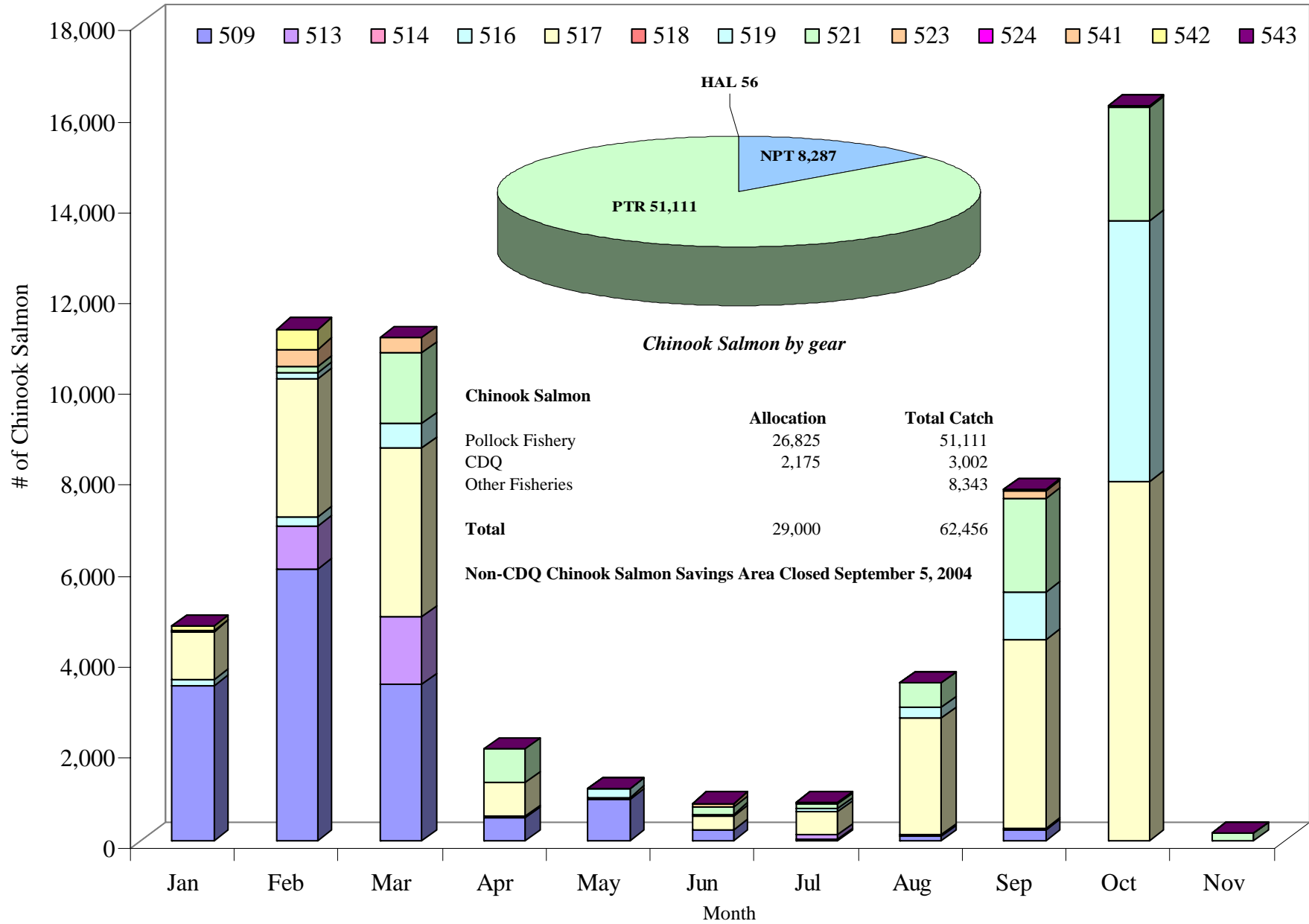


ZONE 1



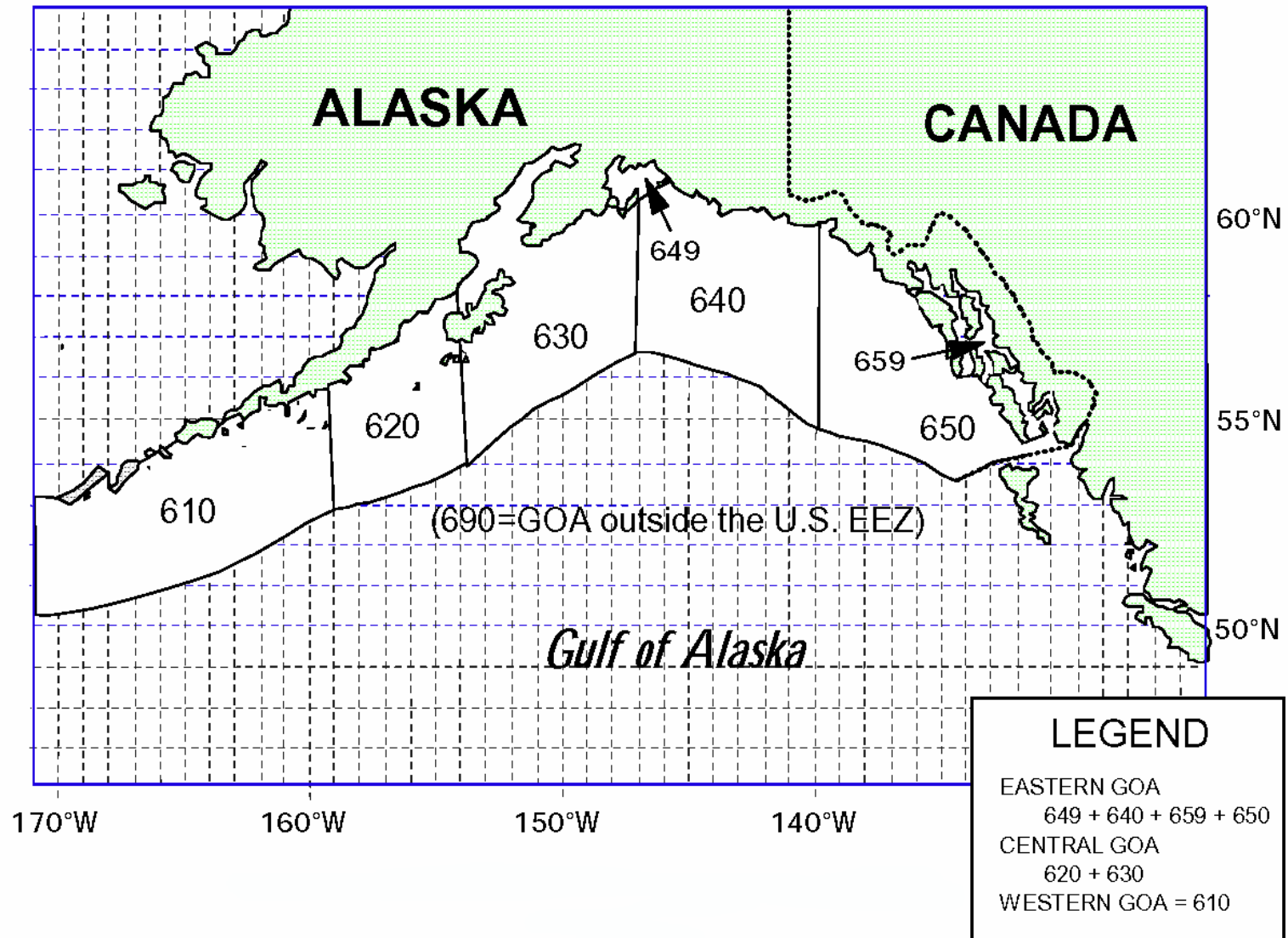
ZONE 2

# 2004 Chinook Salmon

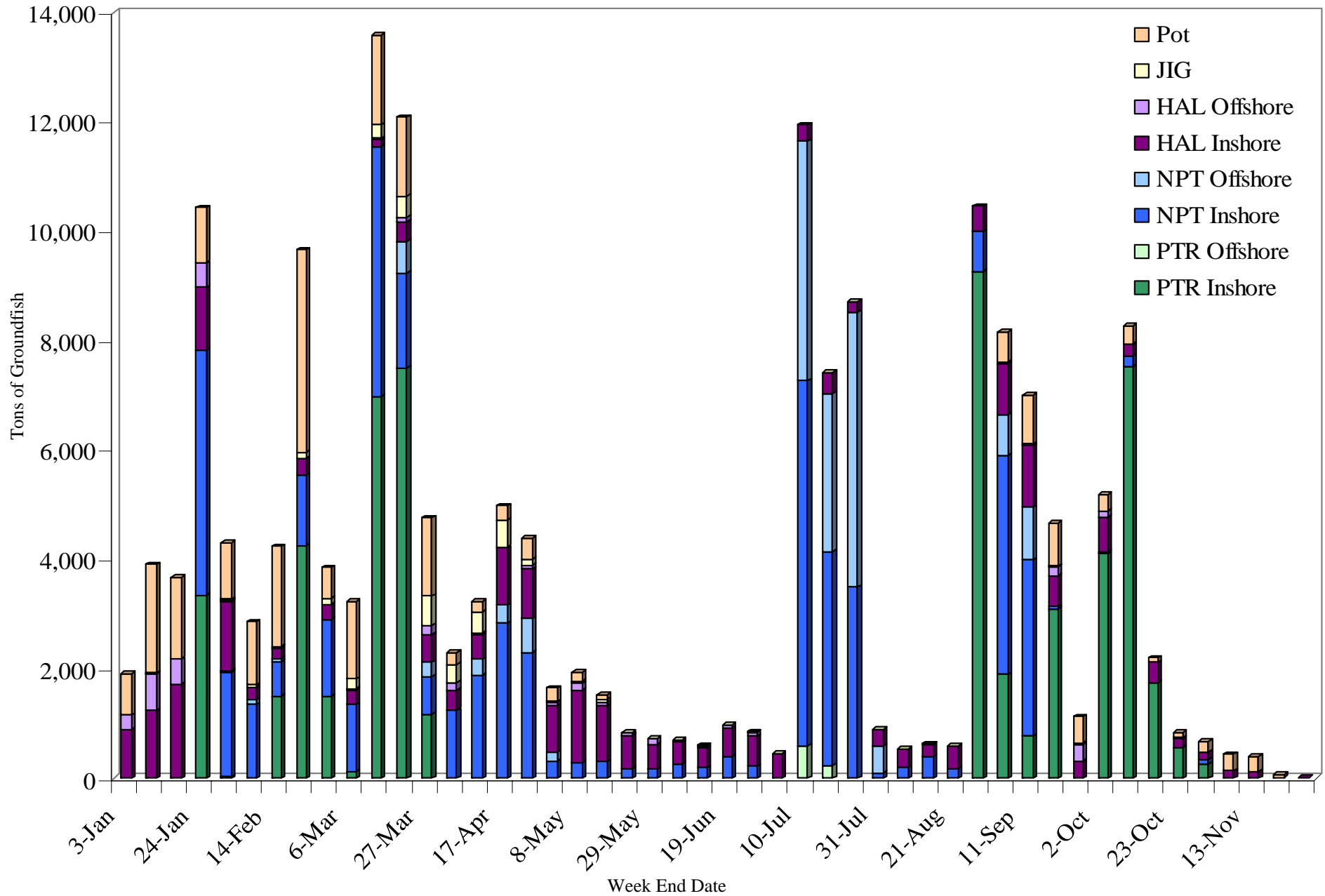




# Gulf of Alaska Reporting Areas

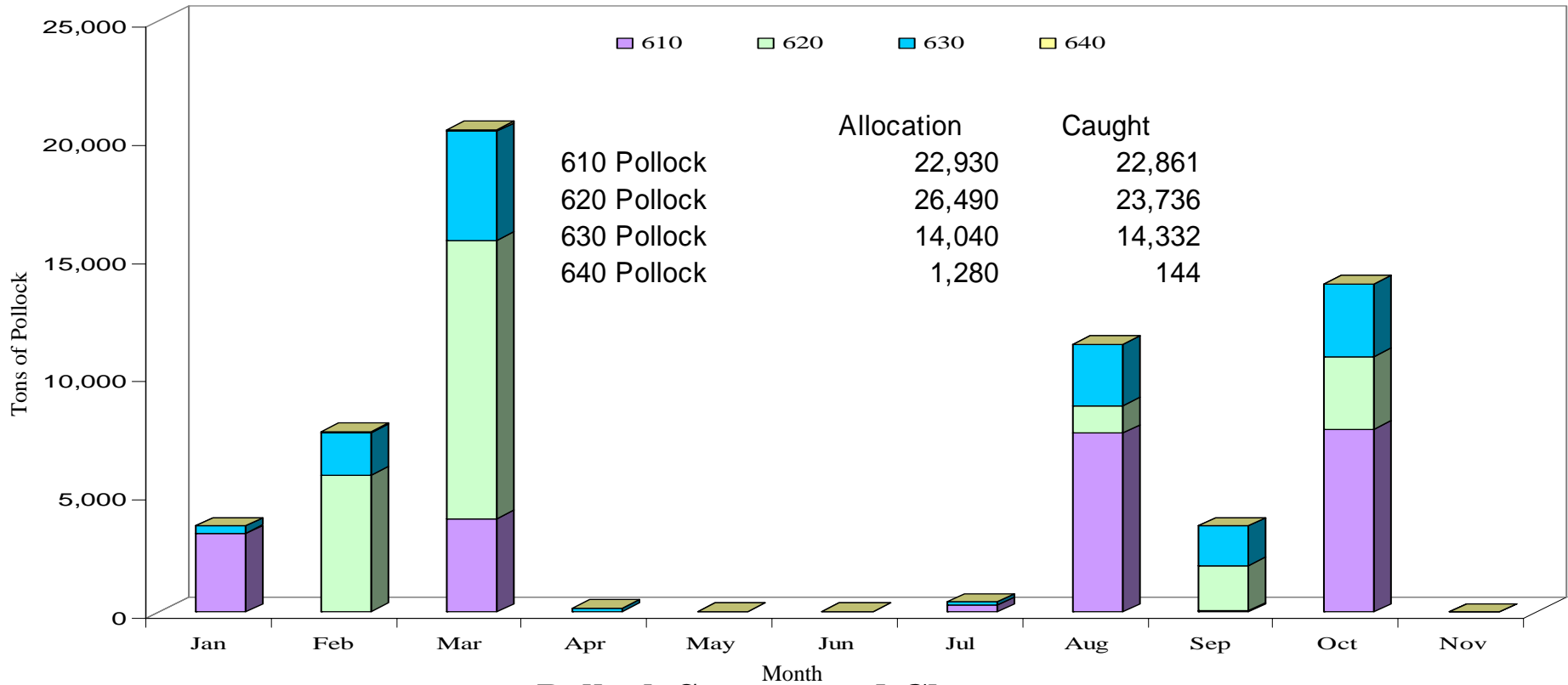


# 2004 GOA Total Groundfish Removal by Sector





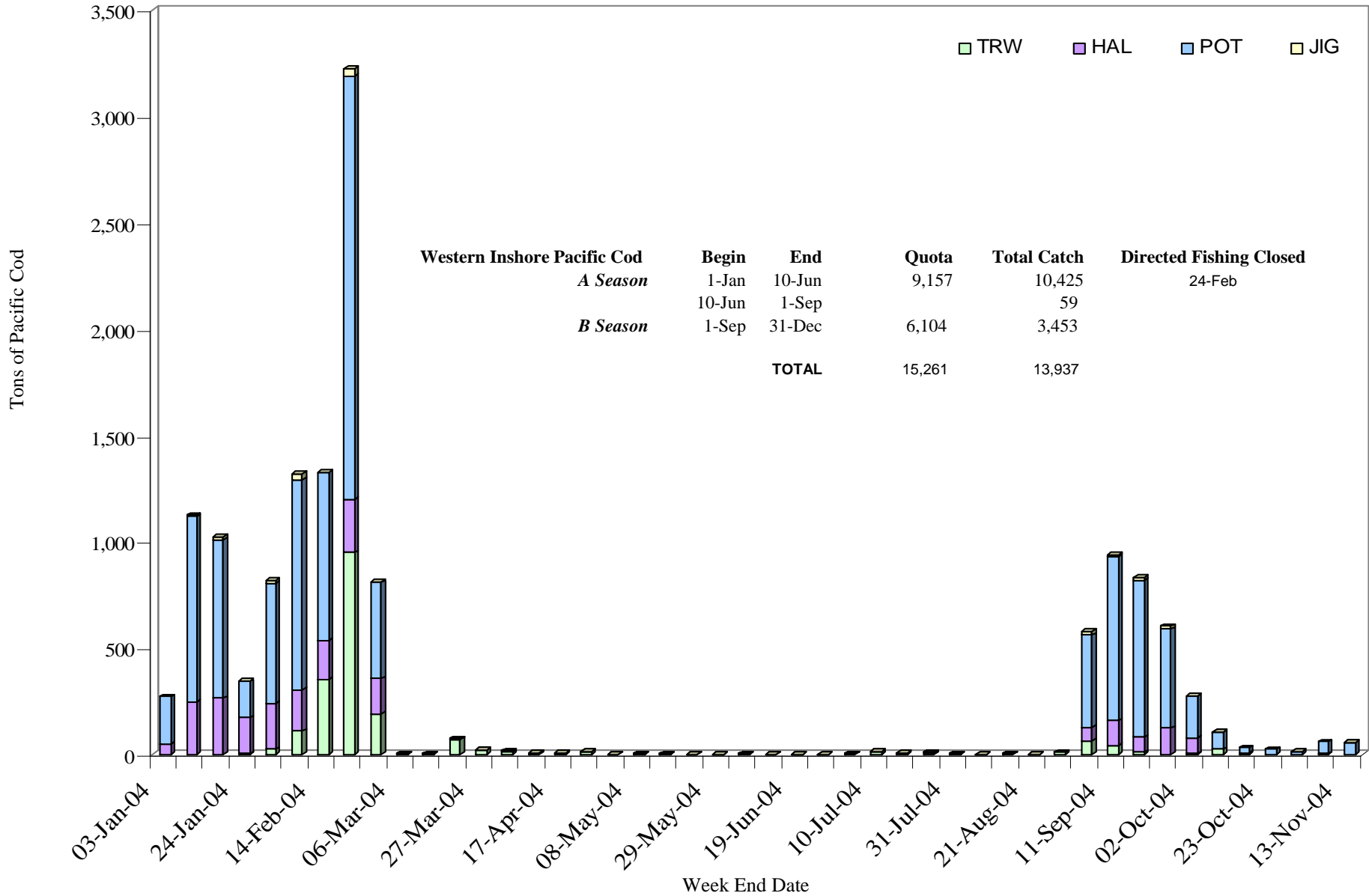
# 2004 GOA Pollock Catch and Seasons



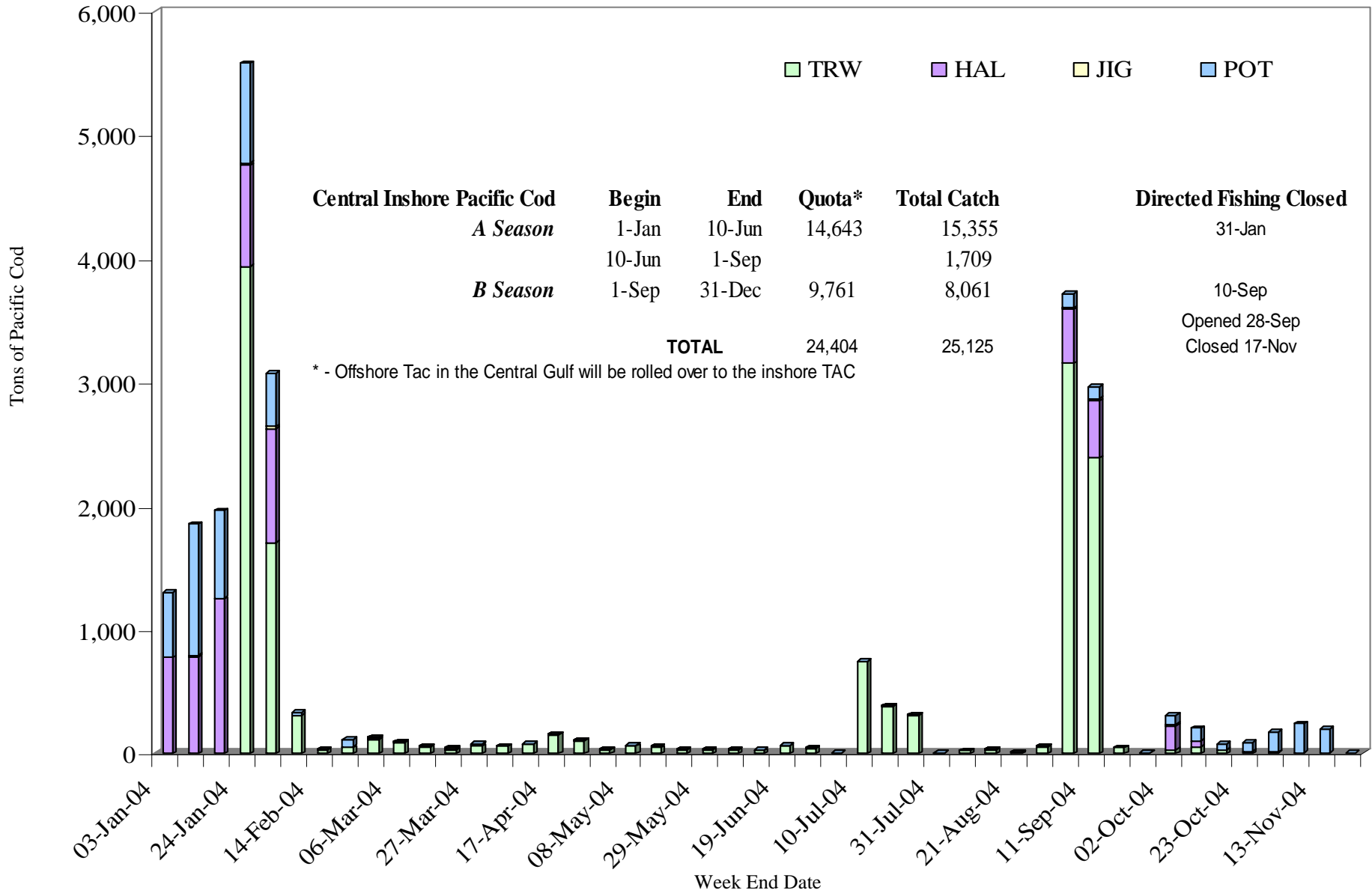
## Pollock Seasons and Closures

		Open	Closed			Open	Closed
<b>610 Pollock</b>	<i>A Season</i>	20-Jan	22-Jan	<b>630 Pollock</b>	<i>A Season</i>	20-Jan	21-Jan
	<i>B Season</i>	10-Mar	13-Mar			4-Feb	4-Feb (12 hr)
	<i>C Season</i>	25-Aug	30-Aug			15-Feb	15-Feb (12 hr)
	<i>D Season</i>	1-Oct	6-Oct			24-Feb	24-Feb (12 hr)
		10-Oct	11-Oct			<i>B Season</i>	10-Mar
<b>620 Pollock</b>	<i>A Season</i>	20-Jan	25-Feb		<i>C Season</i>	25-Aug	27-Aug
	<i>B Season</i>	10-Mar	21-Mar			12-Sep	15-Sep
	<i>C Season</i>	25-Aug	29-Aug		<i>D Season</i>	1-Oct	2-Oct
		11-Sep	15-Sep			7-Oct	9-Oct
	<i>D Season</i>	1-Oct	1-Nov				

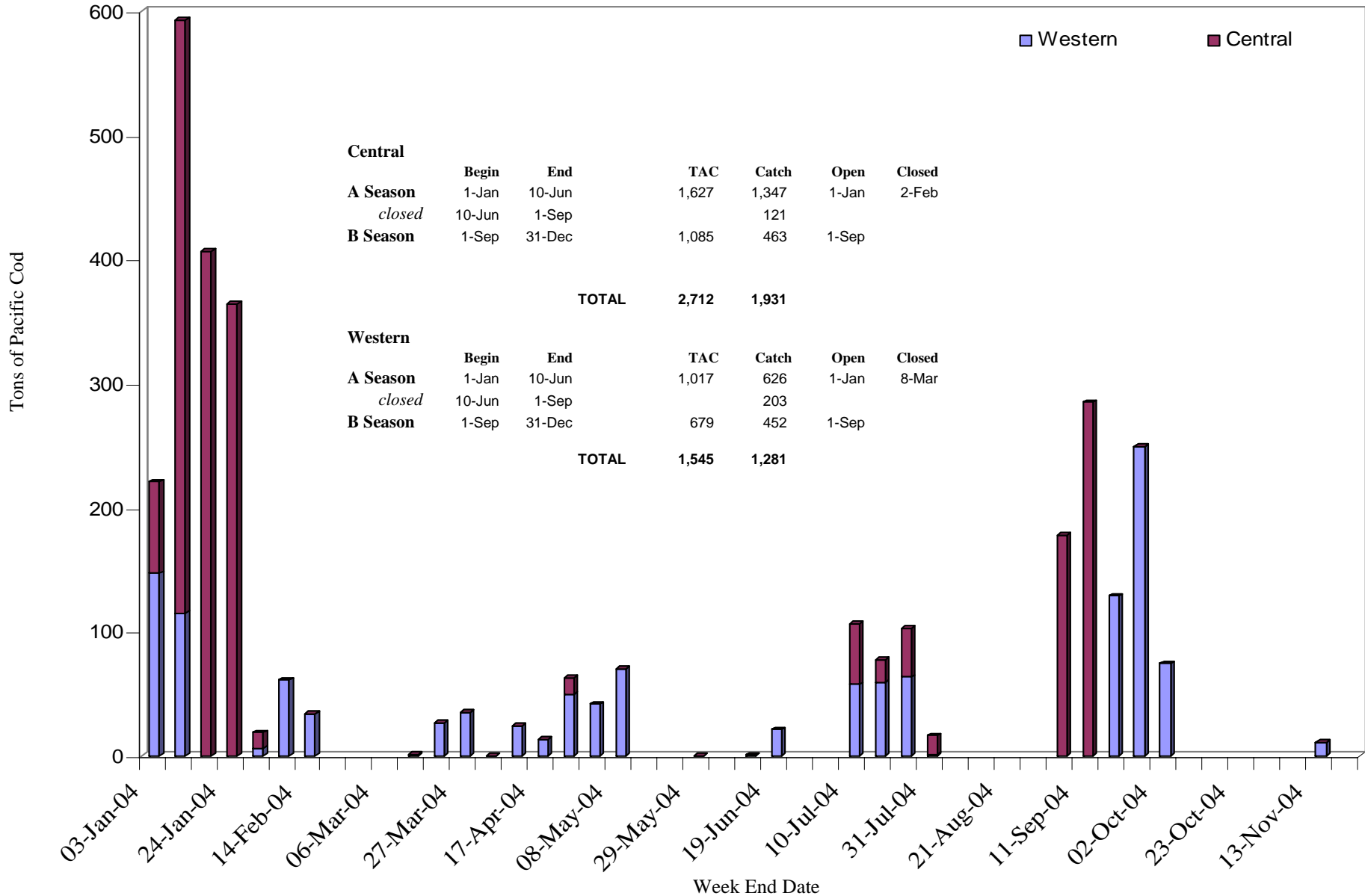
# 2004 Western Gulf Inshore Pacific Cod Catch by Week and Gear



# 2004 Central Gulf Inshore Pacific Cod Catch By Week and Gear

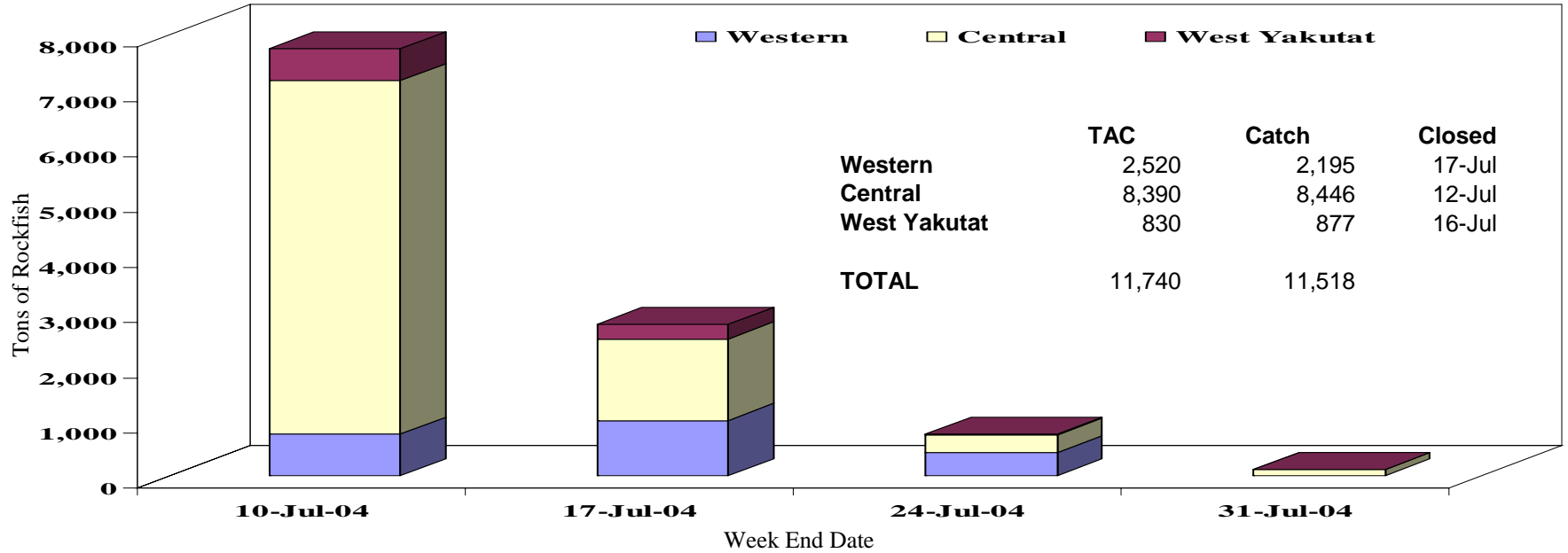


# 2004 Central and Western Offshore Pacific Cod Catch By Week and Area

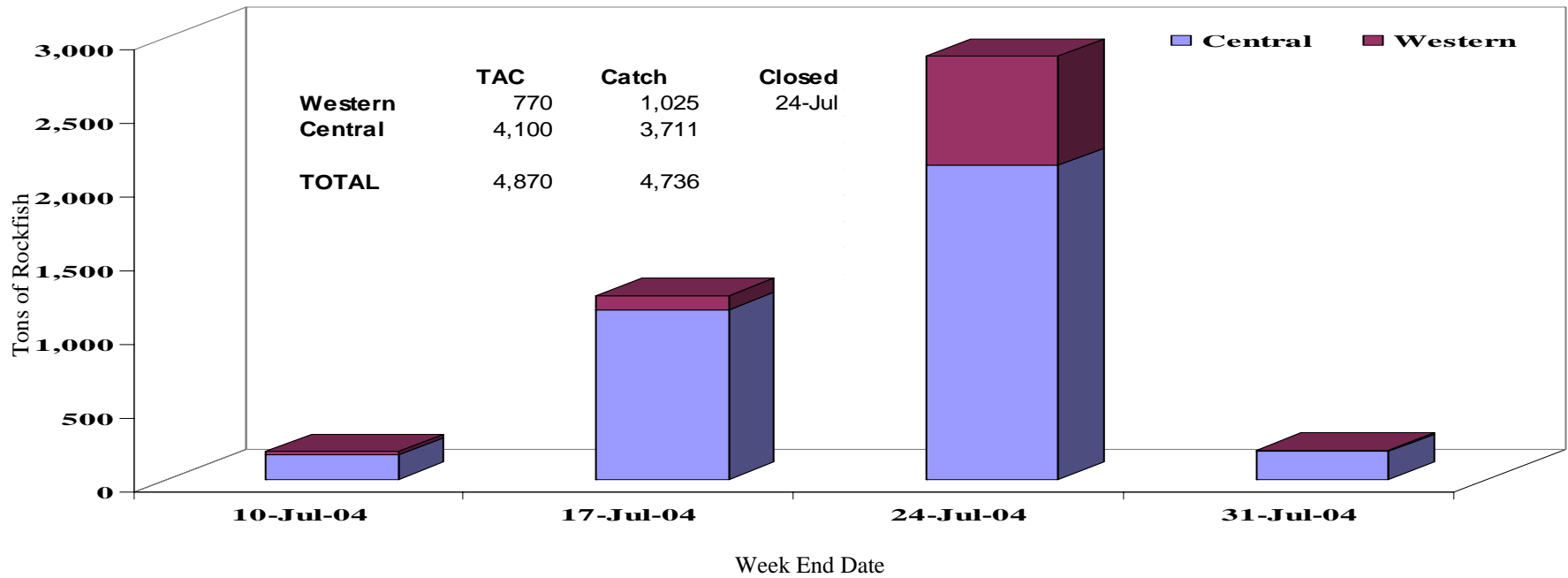


# 2004 GOA POP and Northern Rockfish Catch

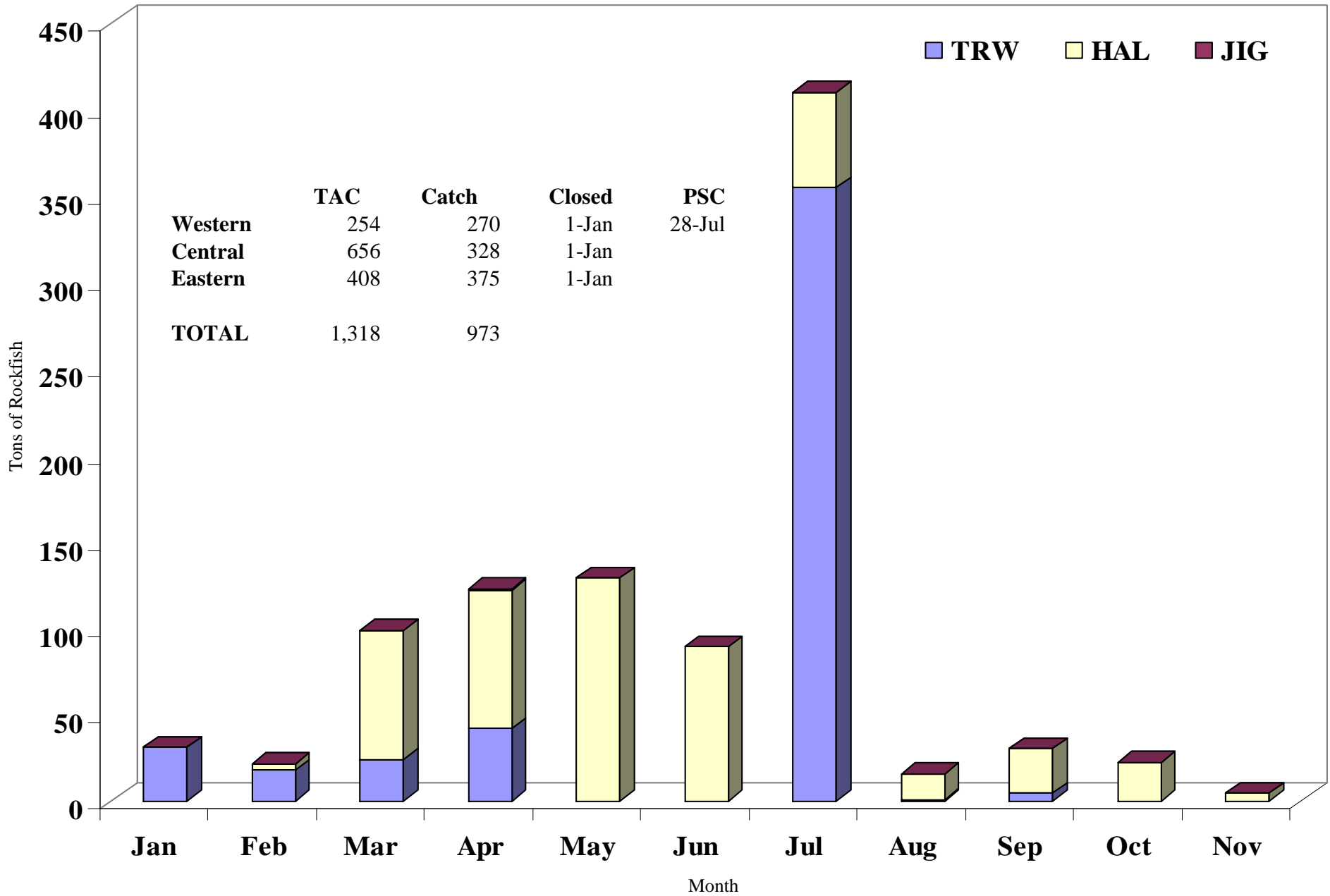
## Pacific Ocean Perch



## Northern Rockfish



# 2004 GOA Shortraker/Rougheye Catch



	TAC	Catch	Closed	PSC
Western	254	270	1-Jan	28-Jul
Central	656	328	1-Jan	
Eastern	408	375	1-Jan	
<b>TOTAL</b>	<b>1,318</b>	<b>973</b>		

# 2004 Trawl Halibut Mortality and Closures

## Shallow Water Complex

	<i>Start</i>	<i>End</i>	<i>Allocation</i>	<i>Mortality</i>
1st Season	20-Jan	1-Apr	450	397
2nd Season	1-Apr	29-Jun	100	157
3rd Season	29-Jun	1-Sep	200	35
4th Season	1-Sep	30-Sep	150	821
<b>Total shallow water complex</b>			900	1410

## Deep Water Complex

	<i>Start</i>	<i>End</i>	<i>Allocation</i>	<i>Mortality</i>
1st Season	20-Jan	1-Apr	100	163
2nd Season	1-Apr	29-Jun	300	293
3rd Season	29-Jun	1-Sep	400	385
4th Season	1-Sep	30-Sep	0	2
<b>Total deep water complex</b>			800	843

	<i>Start</i>	<i>End</i>	<i>Allocation</i>	<i>Mortality</i>
<b>Fall Halibut Allocation</b>	1-Oct	31-Dec	300	0

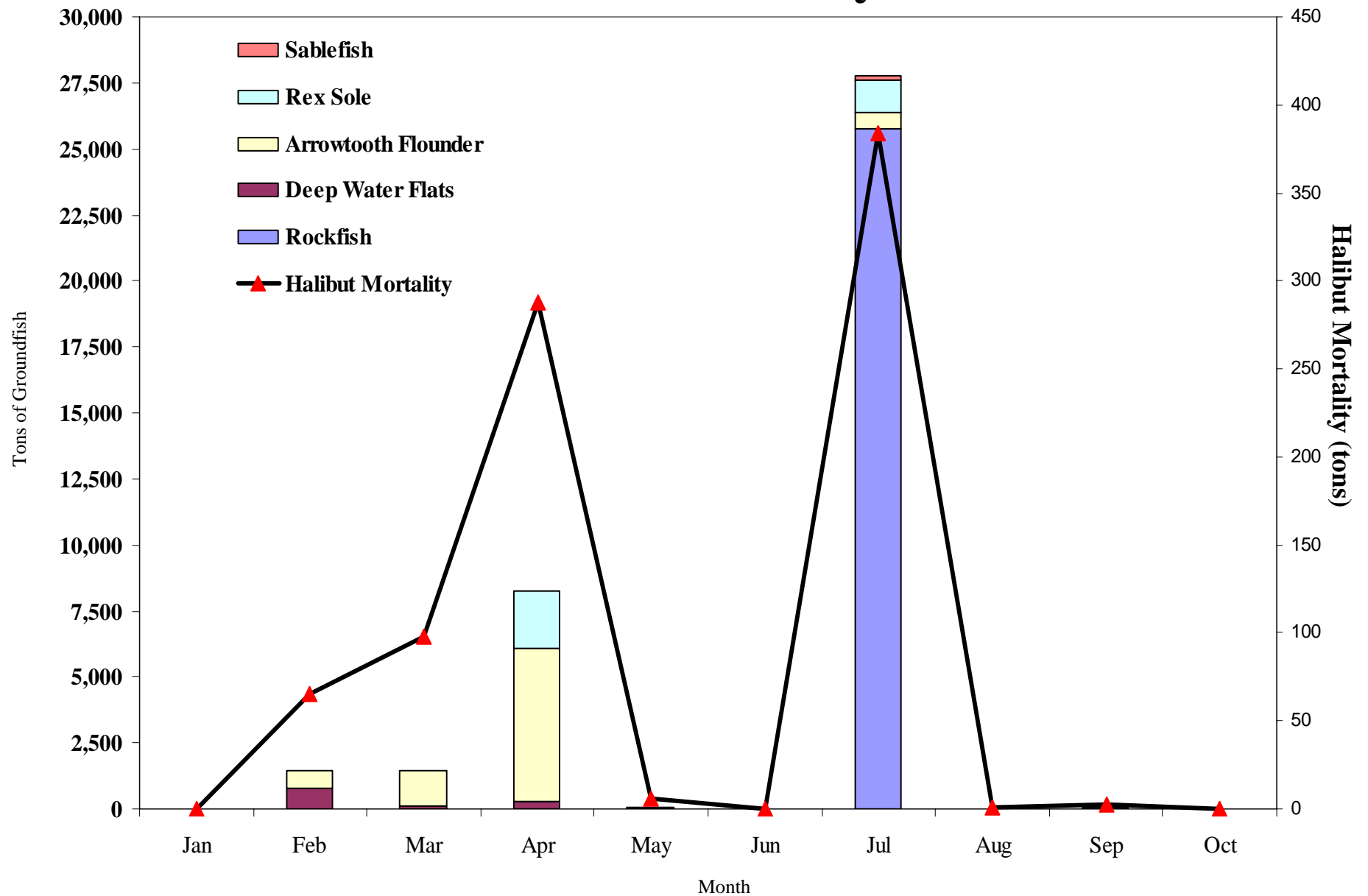
*\*\*Not split between shallow and deep complex*

	<i>Allocation</i>	<i>Mortality</i>
<b>TOTAL HALIBUT MORTALITY</b>	2,000	2,253

## CLOSURES

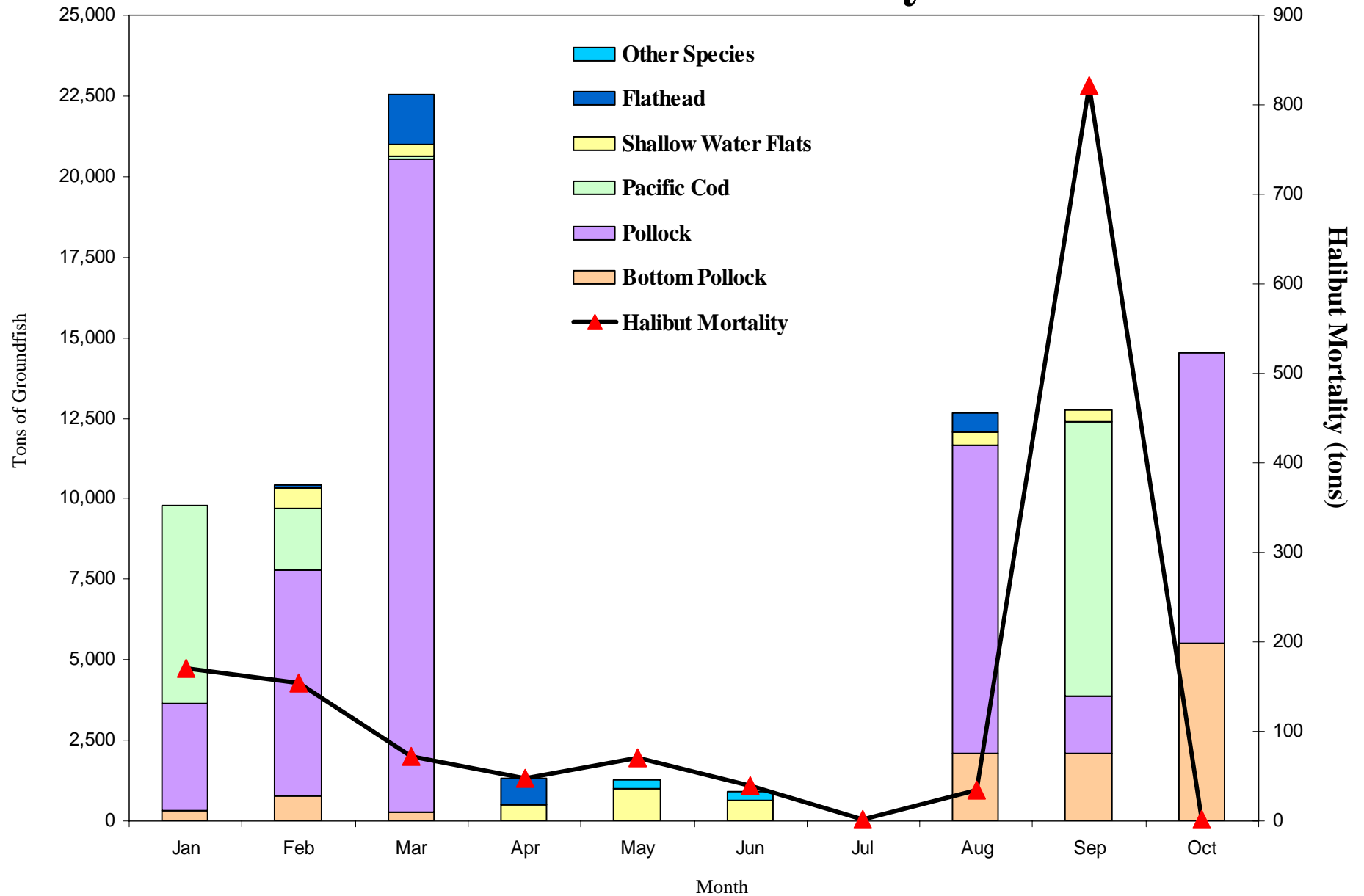
	<b>Open</b>	<b>Closed</b>
<b>Shallow water</b>	20-Jan	10-Sep
	1-Oct	1-Oct
<b>Deep Water</b>	20-Jan	19-Mar
	1-Apr	26-Apr
	4-Jul	25-Jul
	1-Oct	1-Oct

# 2004 Trawl Deep Water Groundfish Catch and Halibut Mortality





# 2004 Trawl Shallow Water Groundfish Catch and Halibut Mortality



# 2004 H&L Groundfish Catch and Halibut Mortality



# 2003/2004 GOA Skate Catch

