

Alaska Region
National Marine Fisheries Service
Gulf of Alaska
Inseason Management Report
December 2011



Catch data are through November 12, 2011

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

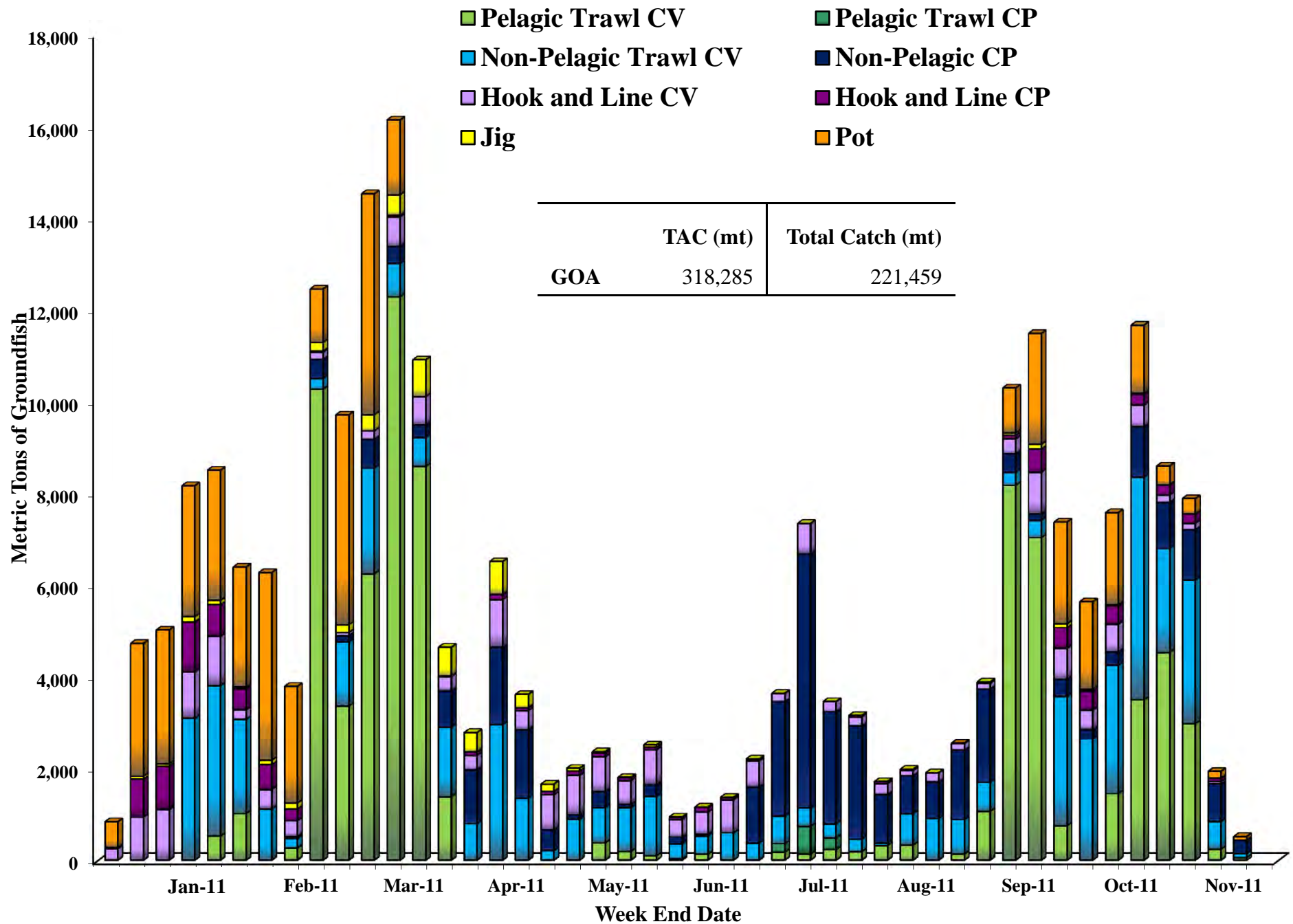
Western GOA = 610

Central GOA = 620 + 630

Eastern GOA =

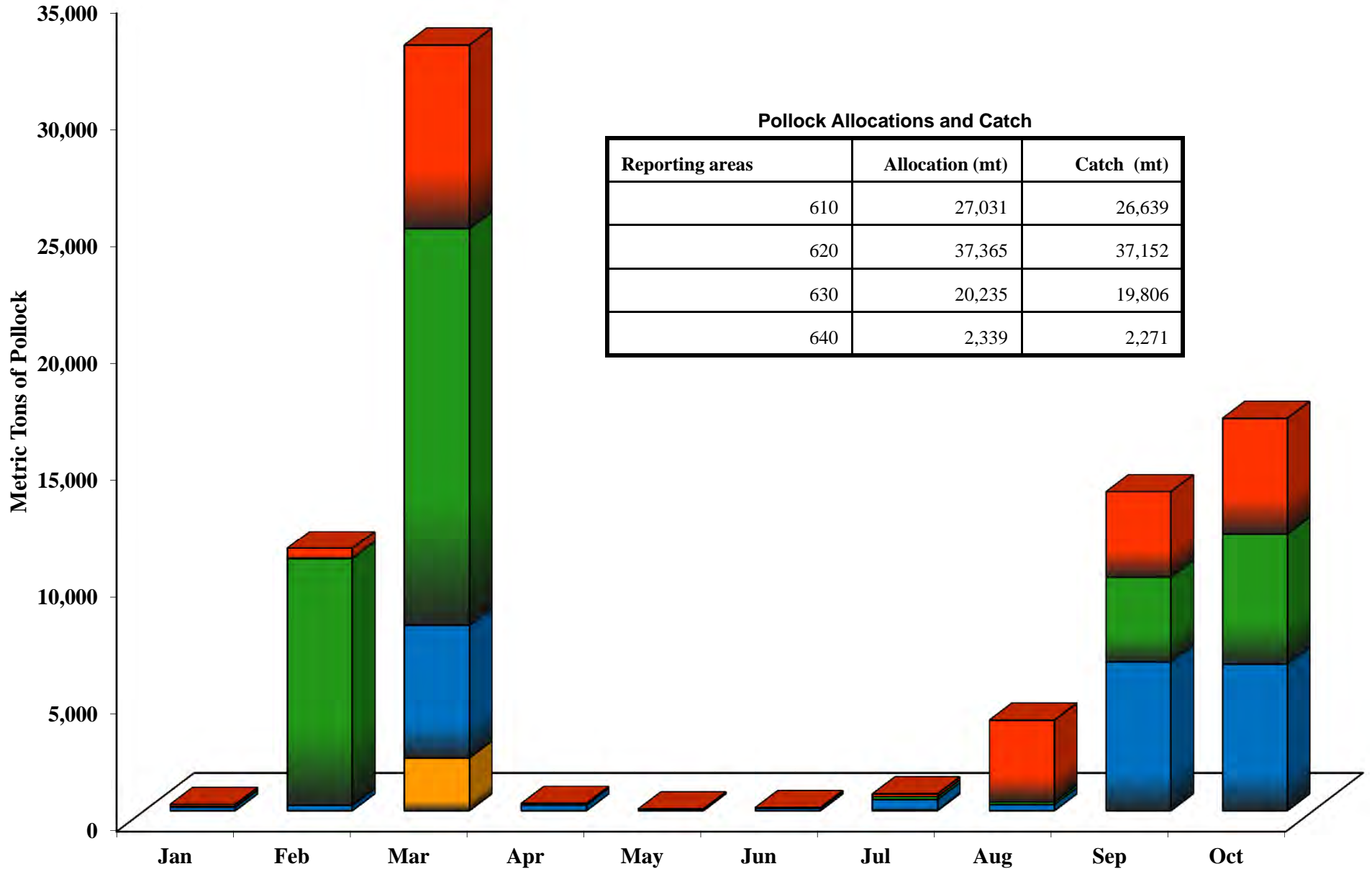
640 + 649 + 650 + 659

2011 GOA Total Groundfish Catch by Gear & Sector



2011 Pollock Catch in GOA

610 620 630 640



Pollock Allocations and Catch

Reporting areas	Allocation (mt)	Catch (mt)
610	27,031	26,639
620	37,365	37,152
630	20,235	19,806
640	2,339	2,271

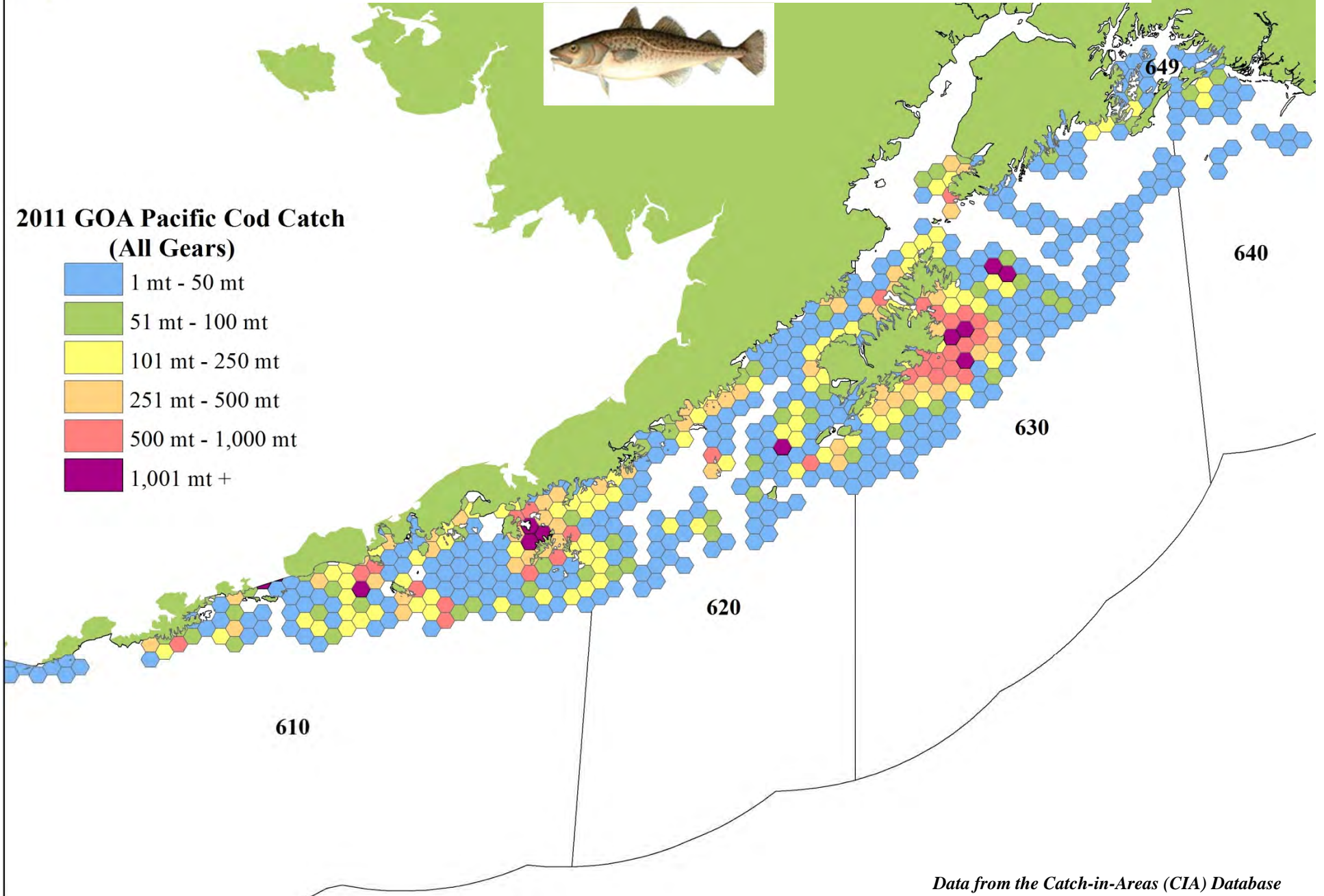
2011 Pollock Closures

		Open	Closed	Reason
610 Pollock	A Season	Jan 20	Jan 23	TAC
		Feb 27	Mar 10	Season end
	B Season	Mar 10	March 28	TAC
	C Season	Aug 25	Sep 17	TAC
	D Season	Oct 1	Nov 1	Season end
<hr/>				
620 Pollock	A Season	Jan 20	Feb 25	TAC
	B Season	Mar 10	Mar 22	TAC
	C Season	Aug 25	Sep 4	TAC
	D Season	Oct 1	Nov 1	Season end
<hr/>				
630 Pollock	A Season	Jan 20	Jan 21	TAC
		Feb 28	Mar 1	TAC
		Mar 7	Mar 10	Season end
	B Season	Mar 10	Mar 12	TAC
	C Season	Aug 25	Aug 27	TAC
		Sep 4	Sep 9	TAC
	D Season	Oct 1	Nov 1	Season end

2011 Gulf of Alaska Pacific Cod Catch

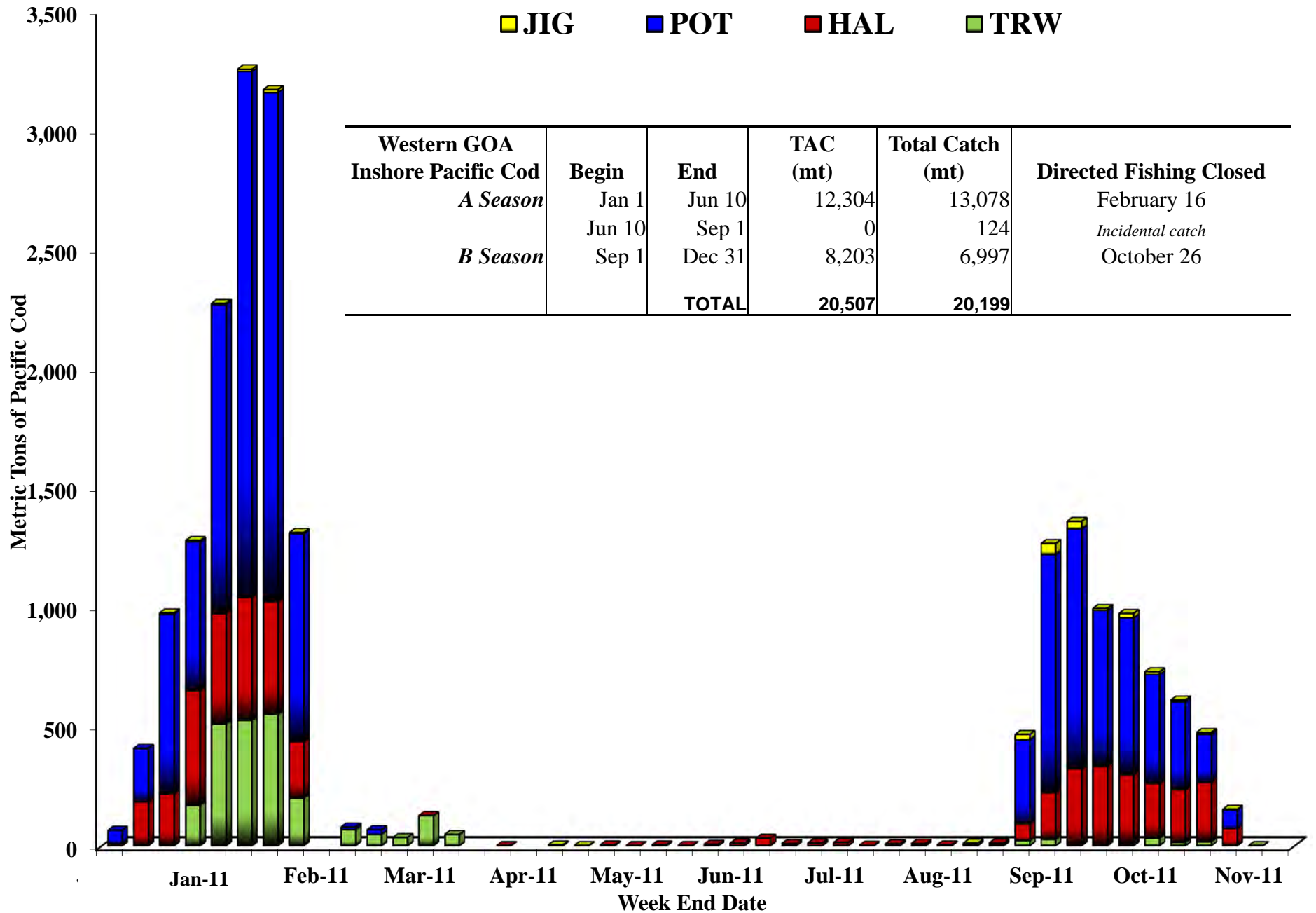


2011 GOA Pacific Cod Catch (All Gears)

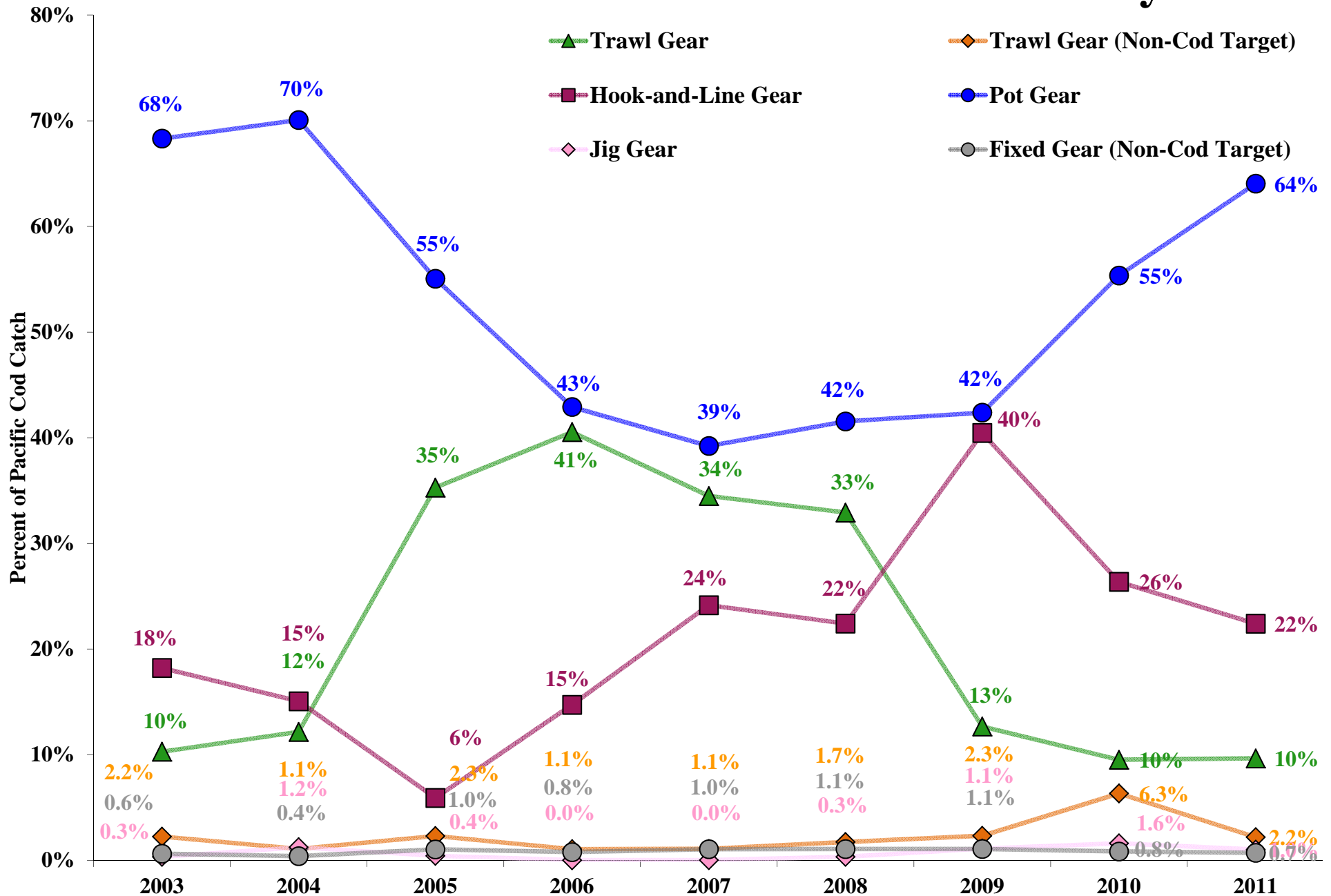


Data from the Catch-in-Areas (CIA) Database

2011 Western Gulf Inshore Pacific Cod Catch by Week and Gear



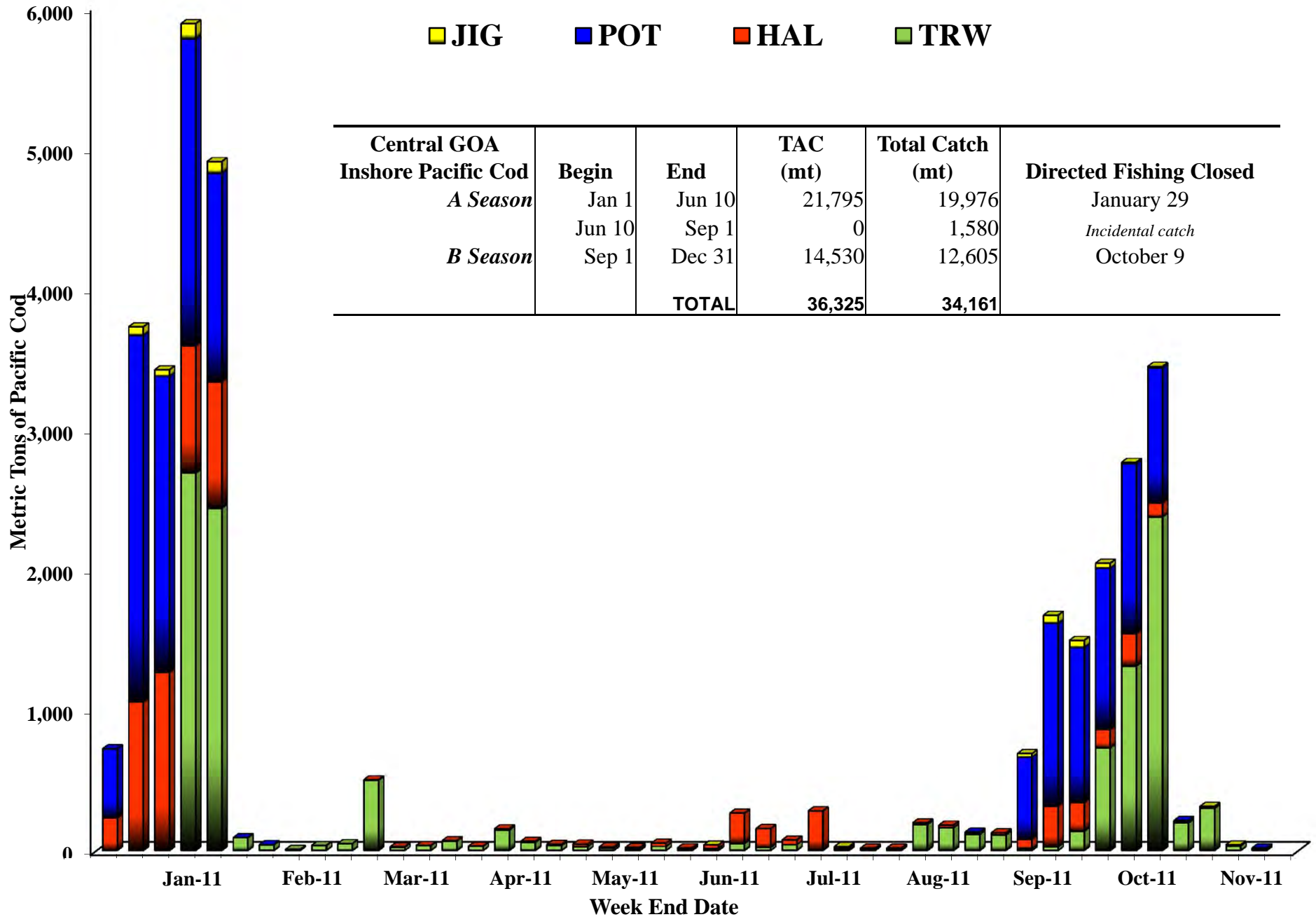
Annual Western Gulf Inshore Pacific Cod Catch by Gear



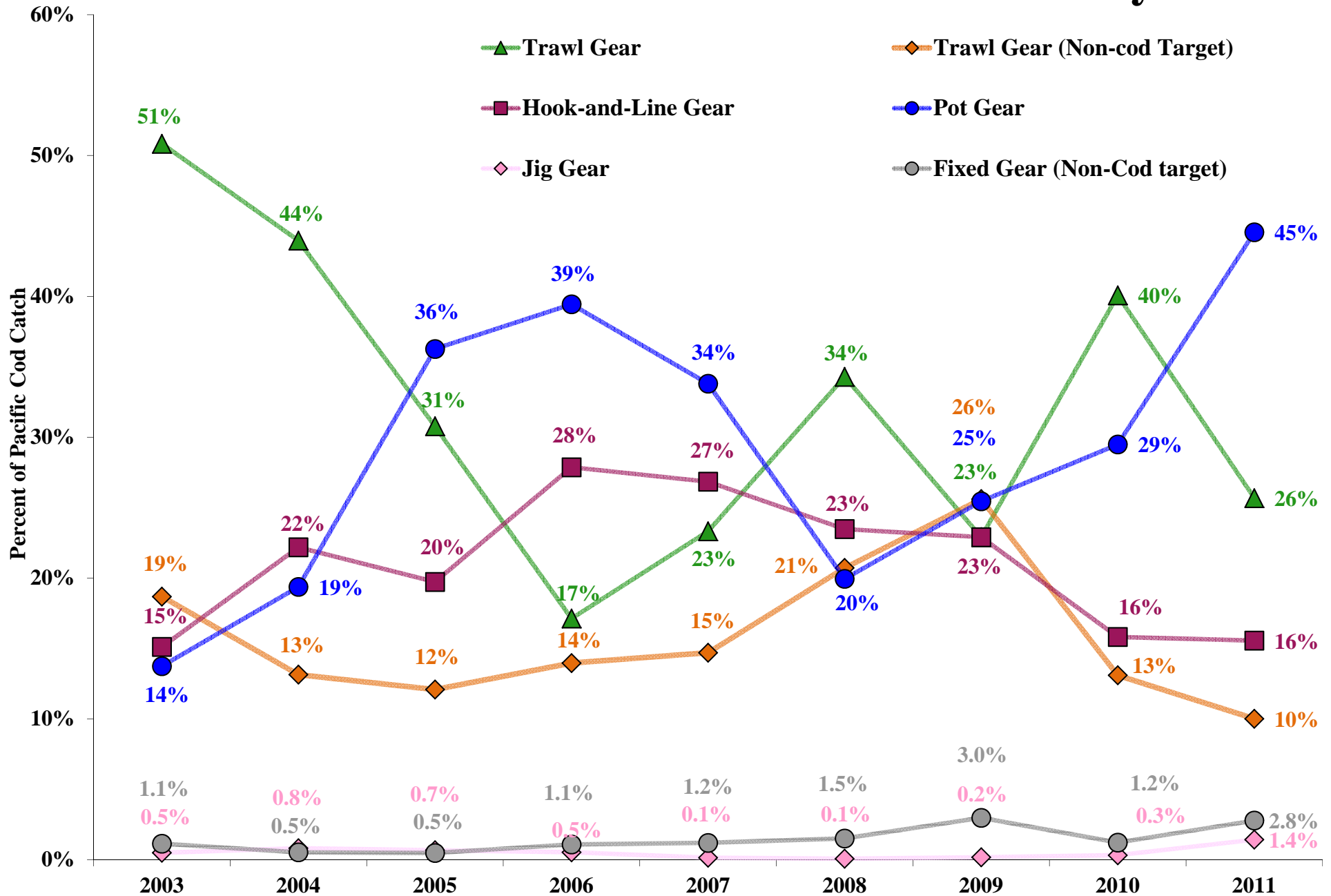
Western Gulf Inshore Pacific Cod Season Length and Effort

Season Length					Number of Vessels Directed Fishing (Effort)				
		Open	Closed	Days	HAL	Pot	Jig	Trawl	Total
2004	A Season	1-Jan	24-Feb	54	10	72	29	21	113
	B Season	1-Sep	No Closure	121	11	29	4	3	47
2005	A Season	1-Jan	24-Feb	54	14	64	10	31	98
	B Season	1-Sep	No Closure	121	15	18	1	1	33
2006	A Season	1-Jan	2-Mar	60	12	63	0	26	83
	B Season	1-Sep	No Closure	121	16	9	1	0	26
2007	A Season	1-Jan	8-Mar	66	17	64	1	31	94
	B Season	1-Sep	No Closure	121	11	14	3	0	28
2008	A Season	1-Jan	29-Feb	59	17	58	0	28	87
	B Season	1-Sep	No Closure	121	8	16	8	2	33
2009	A Season	1-Jan	25-Feb	55	21	55	0	27	88
	B Season	1-Sep	No Closure	121	17	16	10	2	43
2010	A Season	1-Jan	19-Feb	49	24	43	3	16	82
	B Season	1-Sep	13-Oct	42	15	27	31	0	72
2011	A Season	1-Jan	16-Feb	46	15	63	11	13	96
	B Season	1-Sep	26-Oct	55	10	31	21	0	61

2011 Central Gulf Inshore Pacific Cod Catch by Week and Gear



Annual Central Gulf Inshore Pacific Cod Catch by Gear



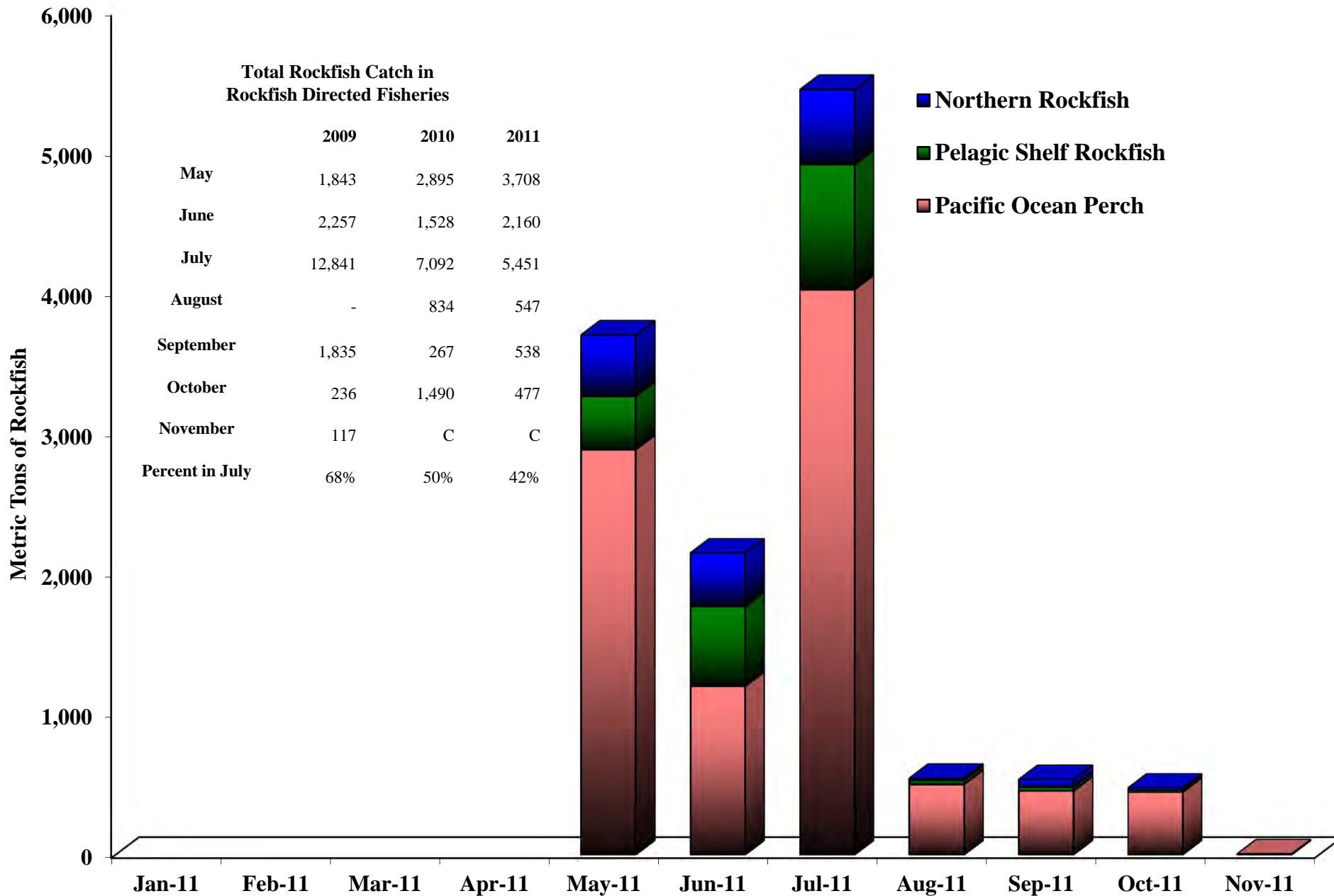
Central Gulf Inshore Pacific Cod Season Length and Effort

Season Length					Number of Vessels Directed Fishing (Effort)				
		Open	Closed	Days	HAL	Pot	Jig	Trawl	Total
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
2011	A Season	1-Jan	29-Jan	28	56	45	22	34	157
	B Season	1-Sep	9-Oct	39	26	28	41	36	131

* 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

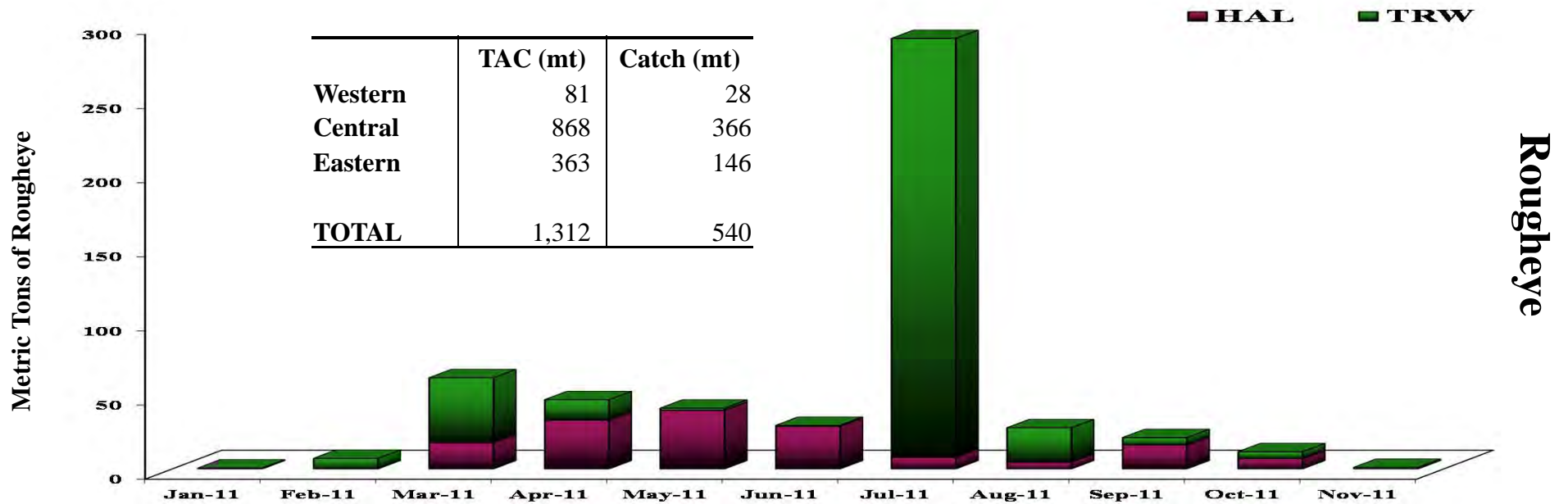
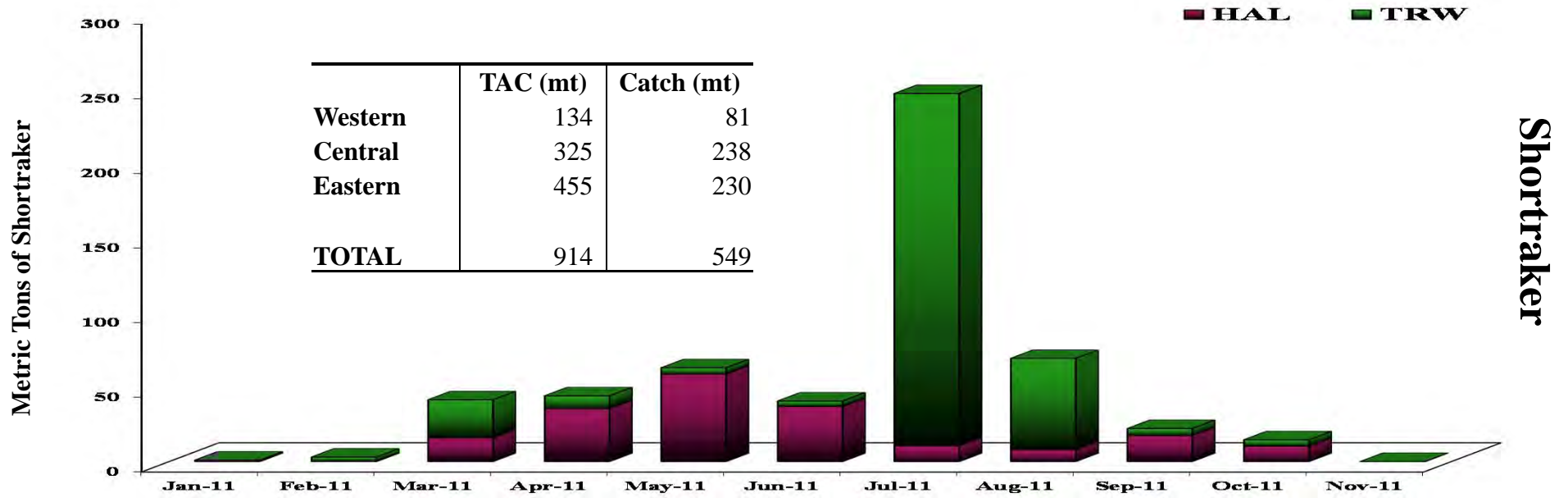


2011 Rockfish Pilot Program Allocations and Catch

	Limit	Catch	Percent Caught	Remaining
Entry Level				
Pacific Ocean Perch	494	488	99%	6
Northern Rockfish	109	2	2%	107
Pelagic Shelf Rockfish	148	15	10%	133
Catcher Processor Limited Access				
Pacific Ocean Perch	458	Confidential	Confidential	Confidential
Northern Rockfish	150	Confidential	Confidential	Confidential
Pelagic Shelf Rockfish	359	Confidential	Confidential	Confidential
Catcher Vessel Limited Access				
Pacific Ocean Perch	0	0	0%	0
Northern Rockfish	2	0	0%	2
Pelagic Shelf Rockfish	0	0	0%	0
Cooperatives				
Pacific Ocean Perch	8,926	8,718	98%	208
Northern Rockfish	1,920	1,415	74%	505
Pelagic Shelf Rockfish	2,445	1,613	66%	832
Pacific Cod	843	702	83%	141
Sablefish	472	456	97%	16
Thornyhead Rockfish	193	81	42%	112
Shortraker Rockfish	83	59	71%	24
Rougheye Rockfish	434	241	56%	193
Pacific Halibut	208	73	35%	135
Primary Species Totals Including Central GOA Incidental Catch				
Pacific Ocean Perch	10,379	10,542	102%	-163
Northern Rockfish	2,281	1,699	74%	582
Pelagic Shelf Rockfish	3,052	2,103	69%	949

In 2006, 5 catcher processors and 25 trawl catcher vessels targeted rockfish in the Central GOA.
 In 2007, 5 catcher processors and 27 trawl catcher vessels targeted rockfish in the Program.
 In 2008, 6 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.
 In 2011, 5 catcher processors and 25 trawl catcher vessels targeted rockfish in the Program.

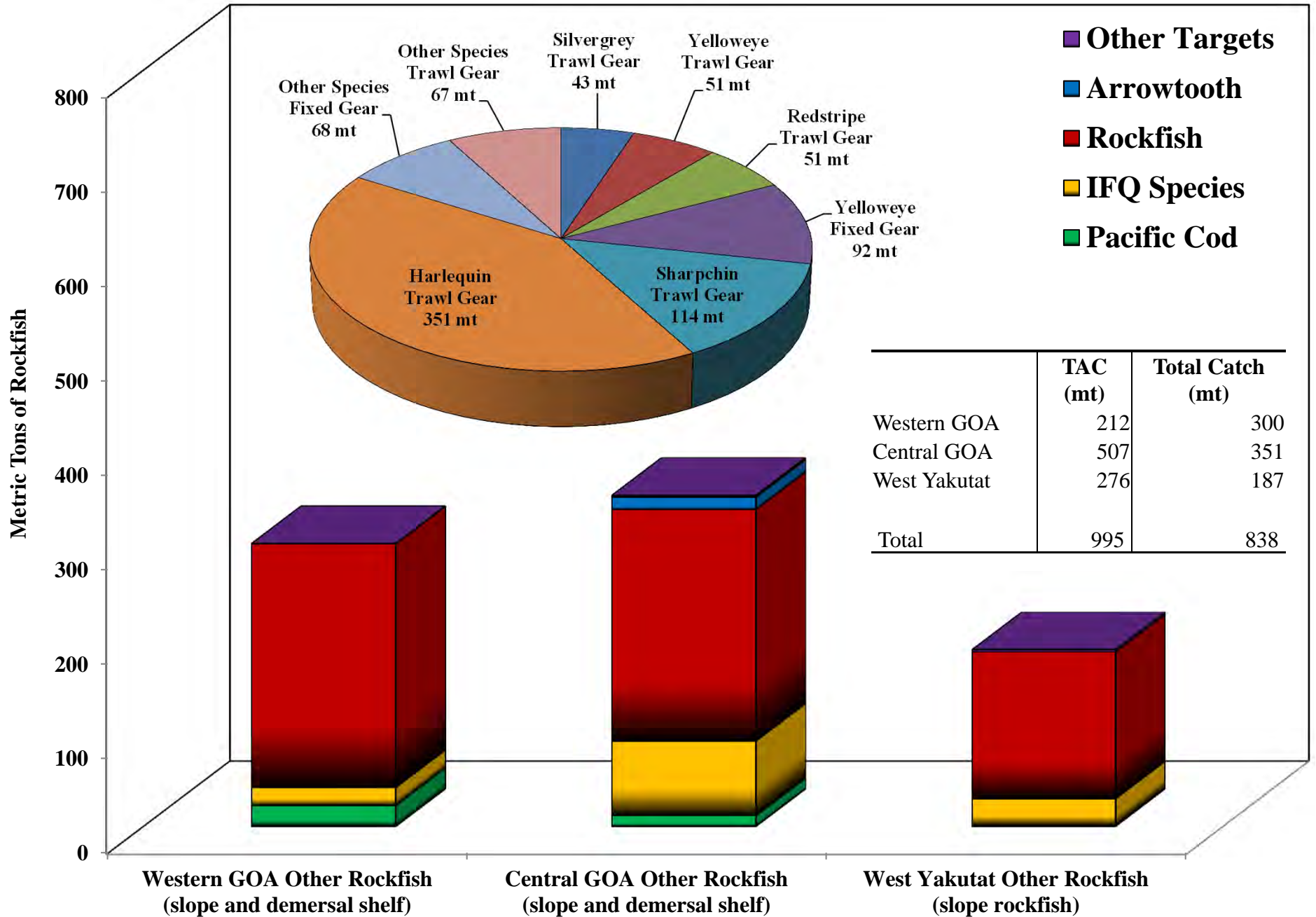
2011 GOA Shortraker and Rougheye Rockfish Catch



Shortraker

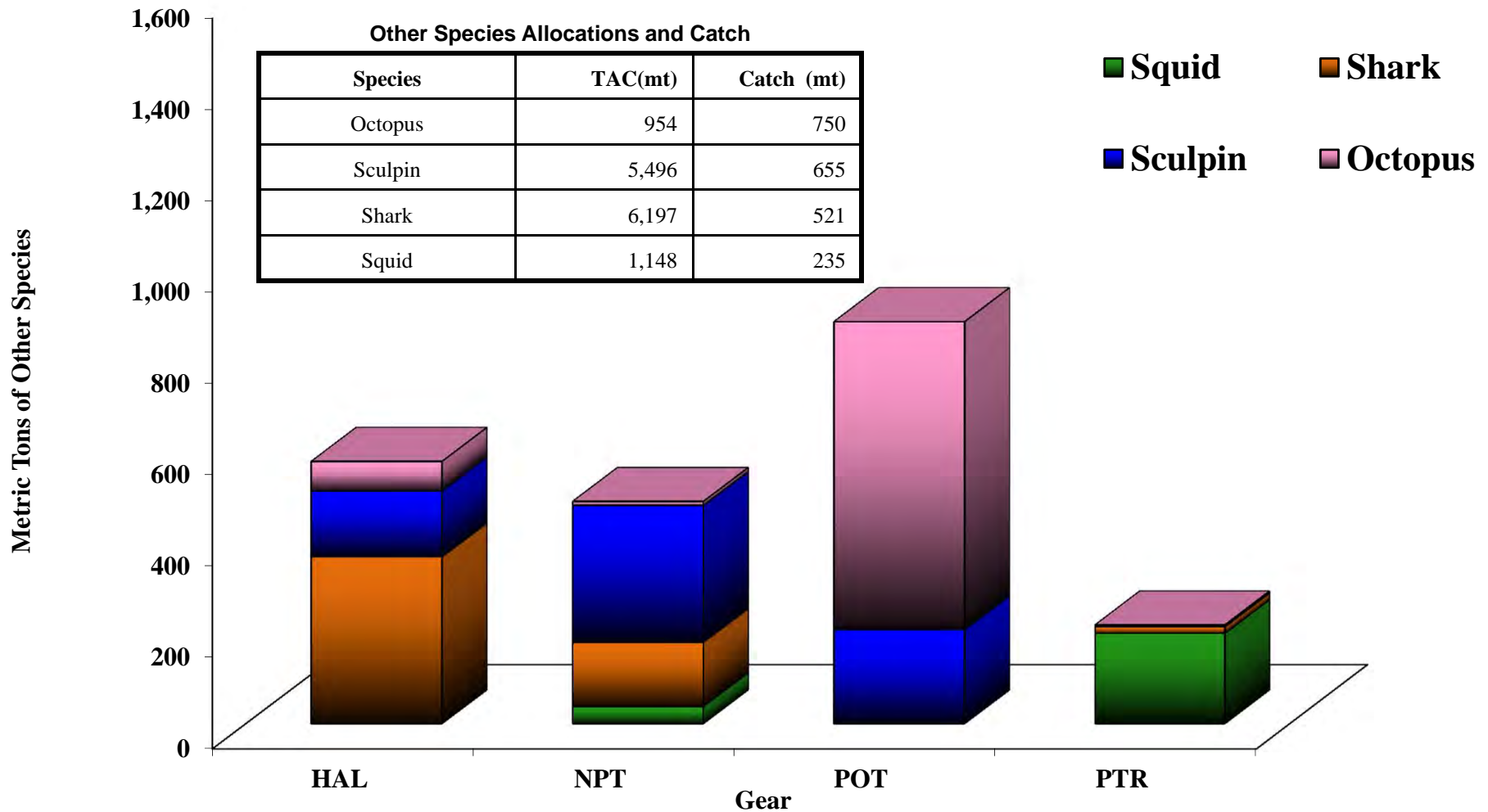
Rougheye

2011 GOA Other Rockfish Catch



2011 GOA Other Species by Gear

Gear	Octopus	Other Shark	Squid	Salmon Shark	Sculpin	Sleeper Shark	Spiny Dogfish
HAL	65	< 1	< 1		145	9	357
NPT	9	3	37	2	301	13	123
POT	675				206		< 1
PTR	1	< 1	198	5	3	3	5
TOTAL	750	4	235	7	655	25	485



2007 – 2011 GOA Octopus Retention

■ Other Gear Discarded

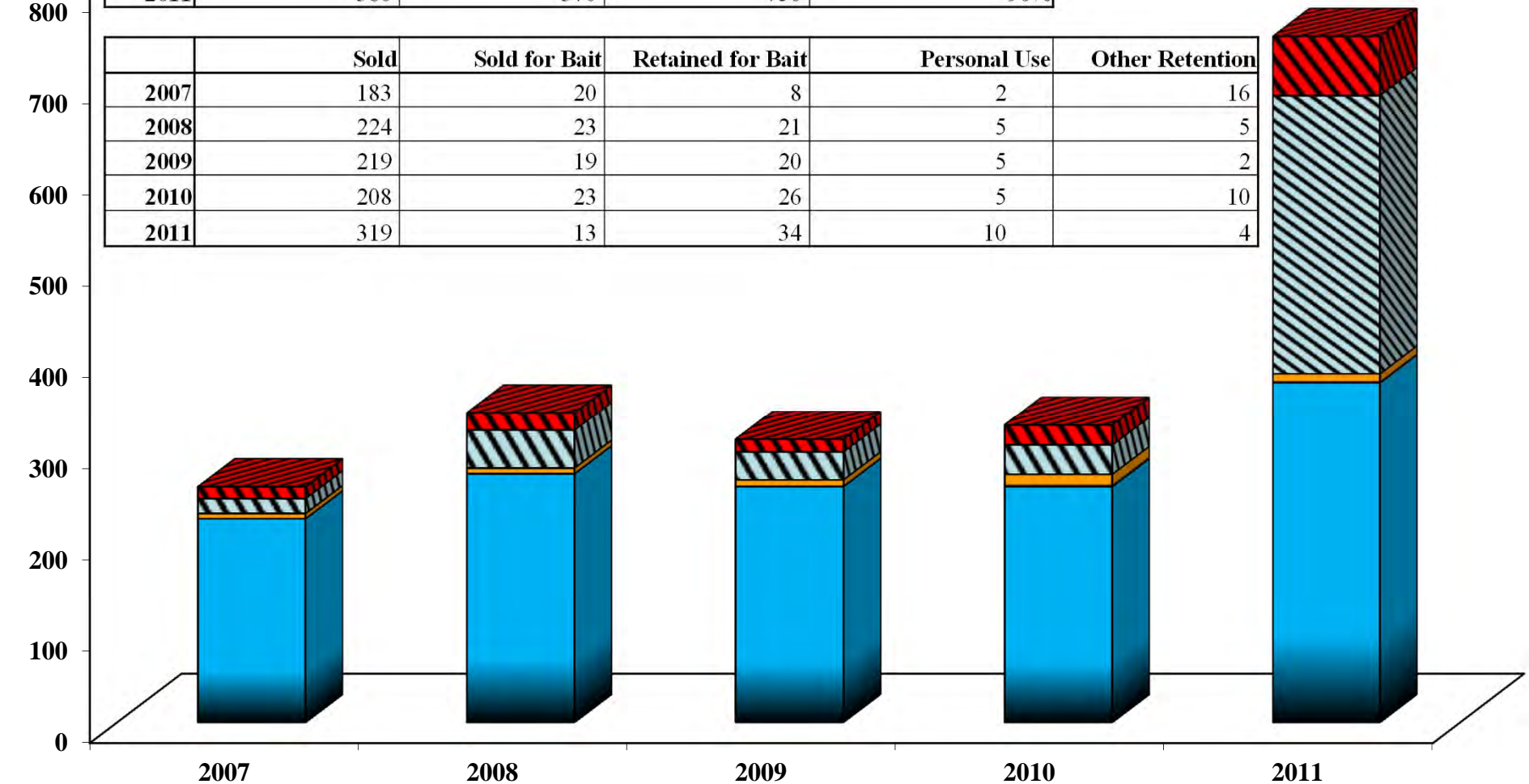
▨ Pot Gear Discarded

■ Other Gear Retained

■ Pot Gear Retained

	Retained	Discarded	Total	Pot Gear Percentage
2007	228	29	257	93%
2008	278	61	339	93%
2009	265	45	310	93%
2010	271	54	325	89%
2011	380	370	750	90%

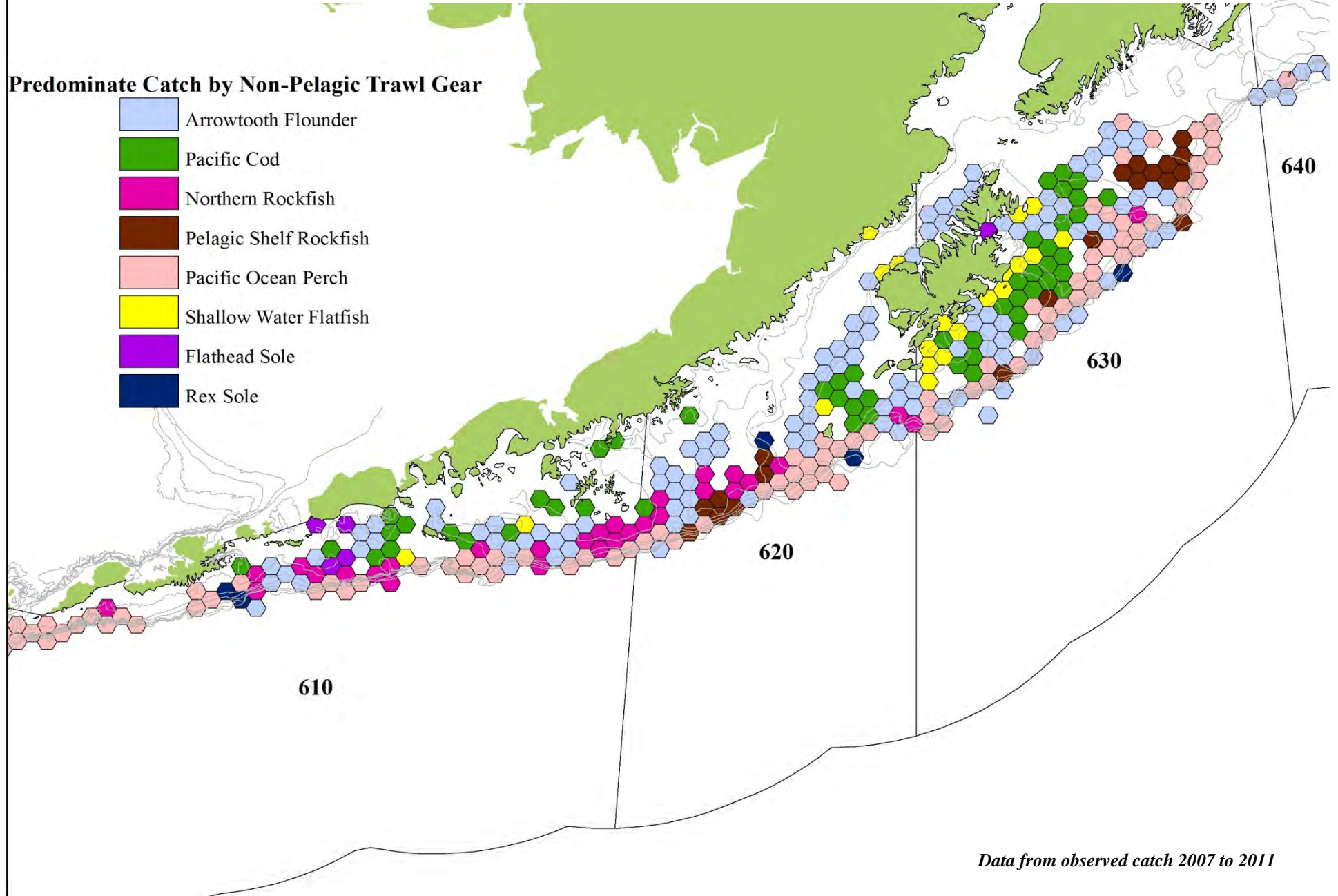
	Sold	Sold for Bait	Retained for Bait	Personal Use	Other Retention
2007	183	20	8	2	16
2008	224	23	21	5	5
2009	219	19	20	5	2
2010	208	23	26	5	10
2011	319	13	34	10	4



2007 -2011 Observed Non Pelagic Trawl Gear Catch

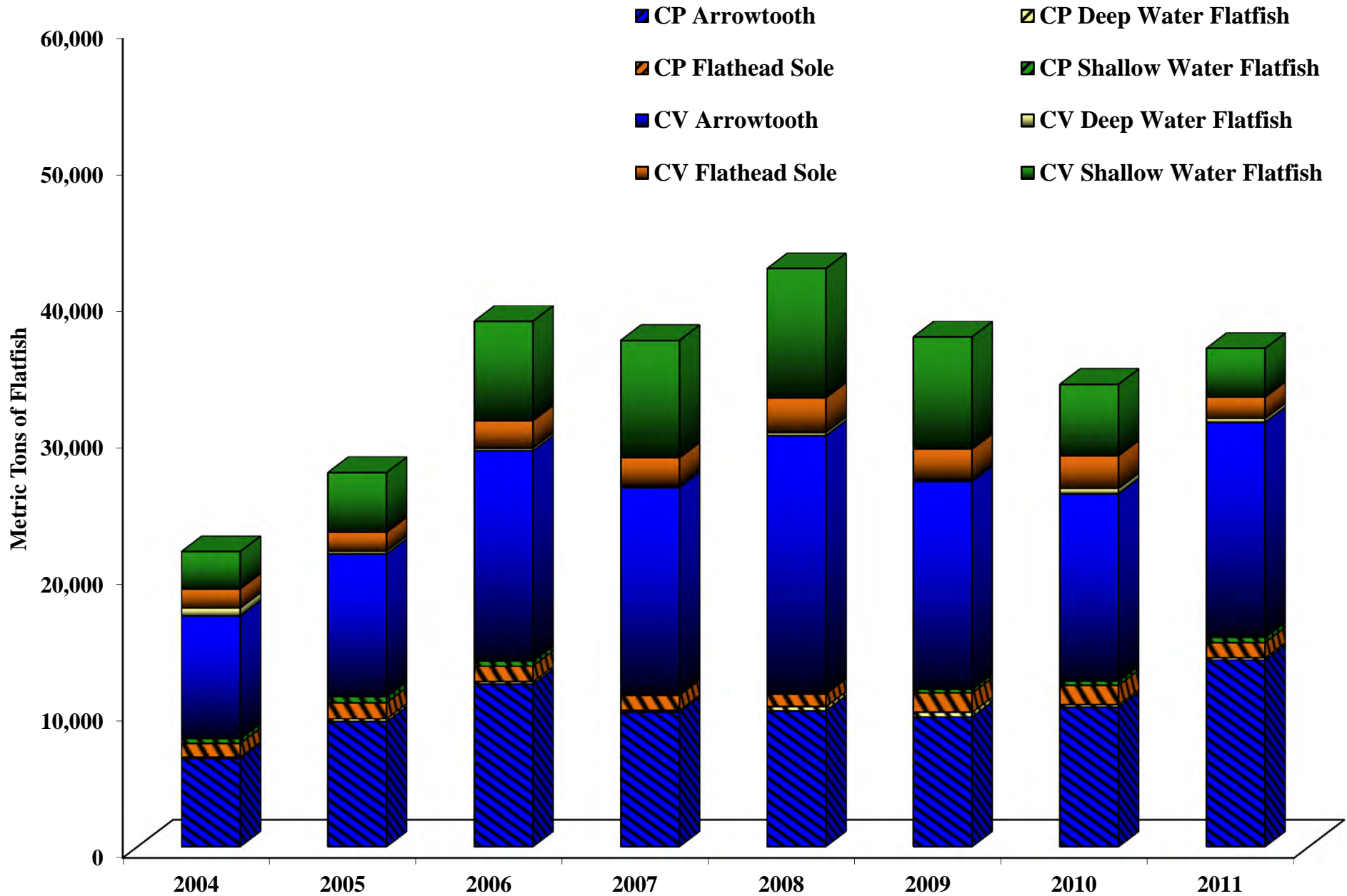
Predominate Catch by Non-Pelagic Trawl Gear

- Arrowtooth Flounder
- Pacific Cod
- Northern Rockfish
- Pelagic Shelf Rockfish
- Pacific Ocean Perch
- Shallow Water Flatfish
- Flathead Sole
- Rex Sole

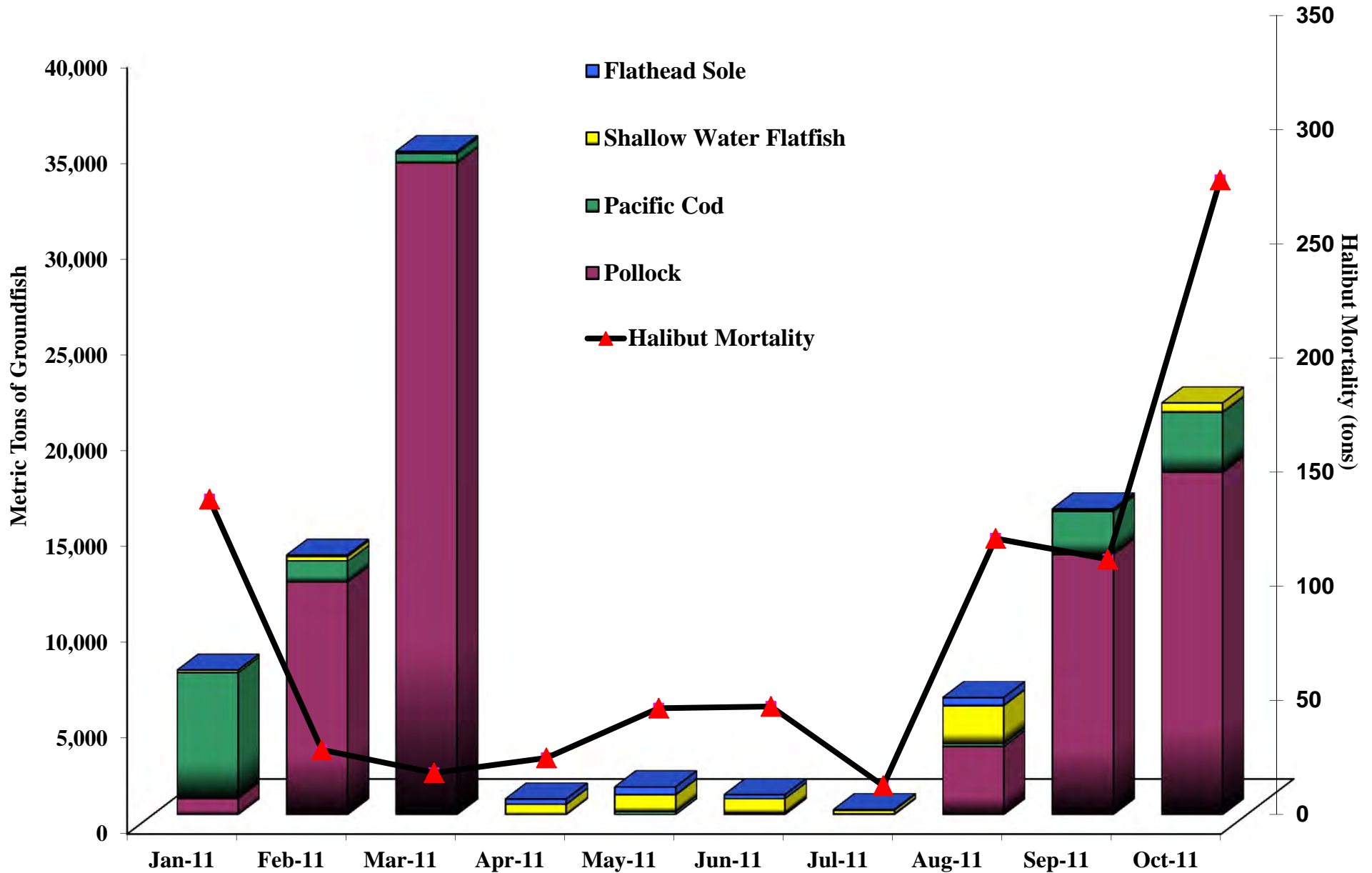


Data from observed catch 2007 to 2011

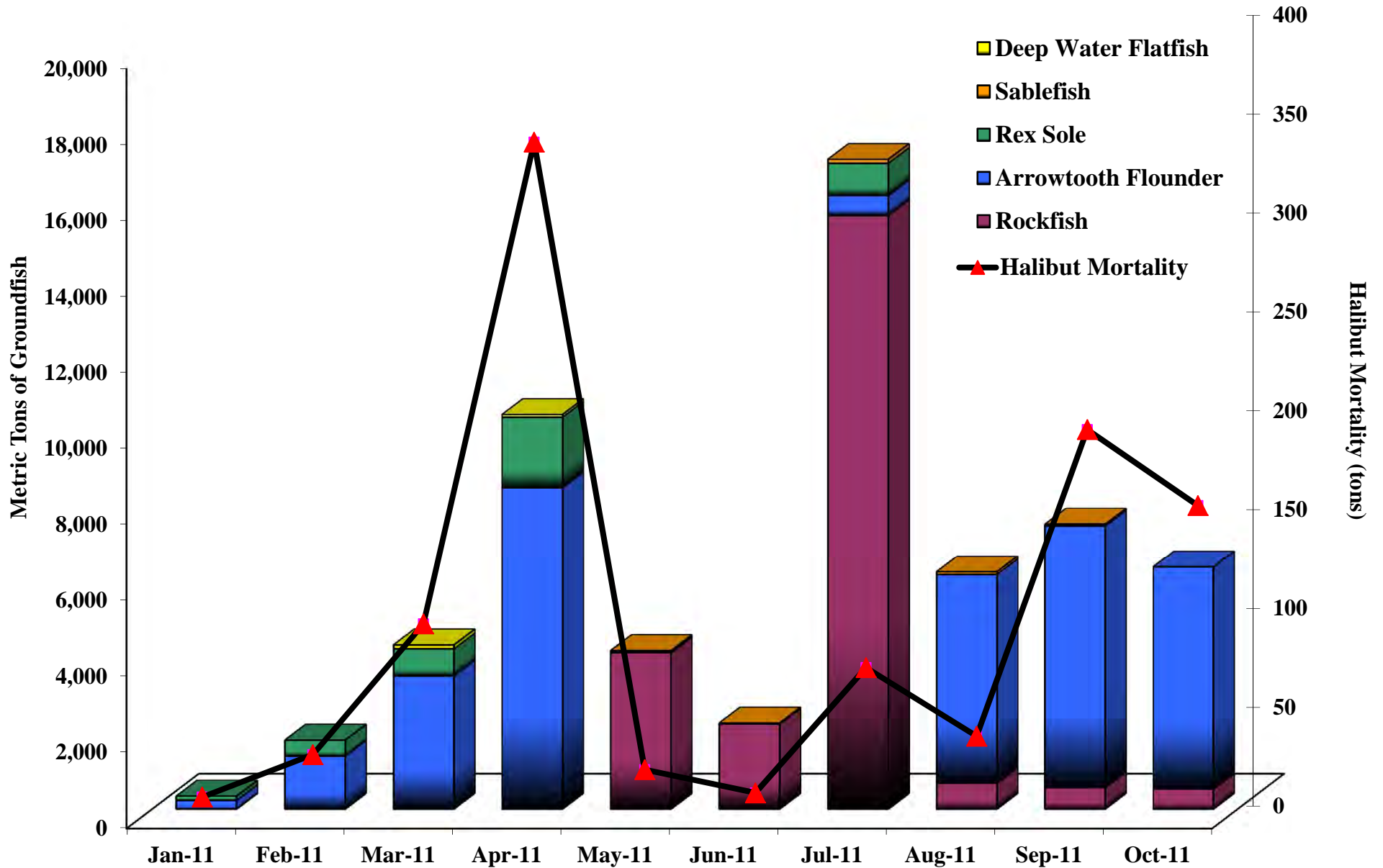
2004-2011 GOA Trawl Flatfish Catch by Species



2011 Trawl Shallow Water Complex Catch by Target and Halibut Mortality



2011 Trawl Deep Water Complex Catch by Target and Halibut Mortality



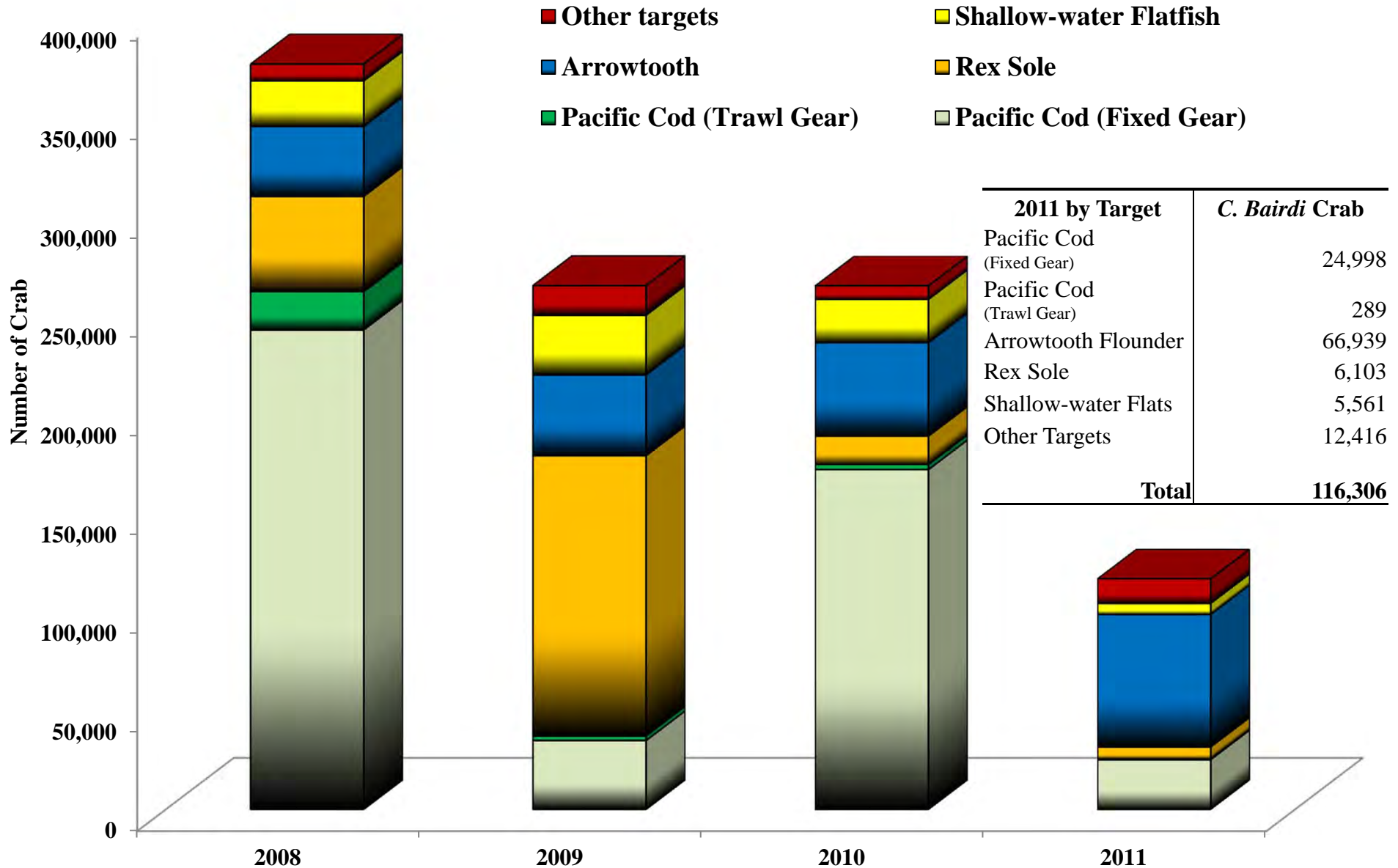
2011 Flatfish and Skate Catch in the GOA

	TAC (mt)	Total Catch (mt)	Percentage caught of TAC
Arrowtooth Flounder			
Central	30,000	28,308	94%
Western	8,000	1,704	21%
Flathead Sole			
Central	5,000	2,303	46%
Western	2,000	393	20%
Rex Sole			
Central	6,294	2,732	43%
Western	1,517	131	9%
Shallow Water Flatfish			
Central	13,000	3,828	29%
Western	4,500	124	3%
Deep Water Flatfish			
Central	2,919	443	15%
Western	529	13	2%
Big Skate			
Central	2,049	1,967	96%
Western	598	70	12%
Longnose Skate			
Central	2,009	803	40%
Western	81	49	61%

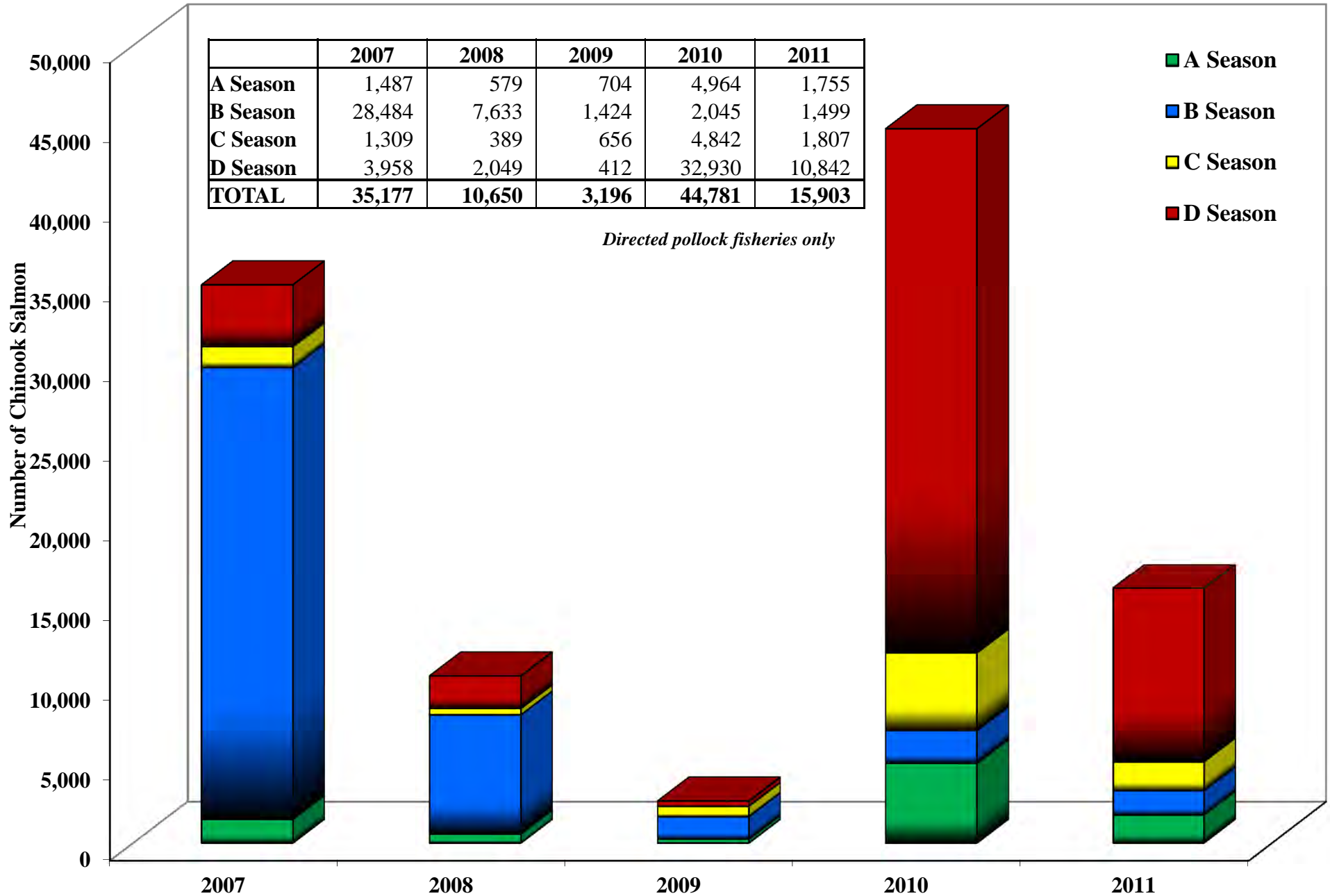
2011 Trawl Halibut Mortality

Shallow Water Complex	Season	Start Date	End Date	Limit (mt)	Total Mortality (mt)
	1	Jan 20	Apr 1	450	185
	2	Apr 1	Jul 1	100	108
	3	Jul 1	Sep 1	200	129
	4	Sep 1	Sep 30	150	115
			TOTAL	900	537
Deep Water Complex	Season				
	1	Jan 20	Apr 1	100	119
	2	Apr 1	Jul 1	300	336
	3	Jul 1	Sep 1	229	75
	4	Sep 1	Sep 30	0	183
			TOTAL	800	713
Rockfish Pilot Program				206	70
Fall Halibut Allocation		Oct 1	Nov 1	300	528
Total Halibut Mortality				2,000	1,778

2008-2011 GOA *C. Bairdi* Tanner Crab Incidental Catch by Target



Chinook Salmon PSC in GOA Pollock Fisheries



Chinook Salmon PSC in GOA Non-Pollock Fisheries

CP Flatfish

CP Rockfish

Catcher Vessel Shallow-water Flatfish

Catcher Vessel Deep-water Flatfish

Catcher Vessel Rockfish

Catcher Vessel Pacific Cod

