

Alaska Region

National Marine Fisheries Service

Bering Sea and Aleutian Islands

Inseason Management Report

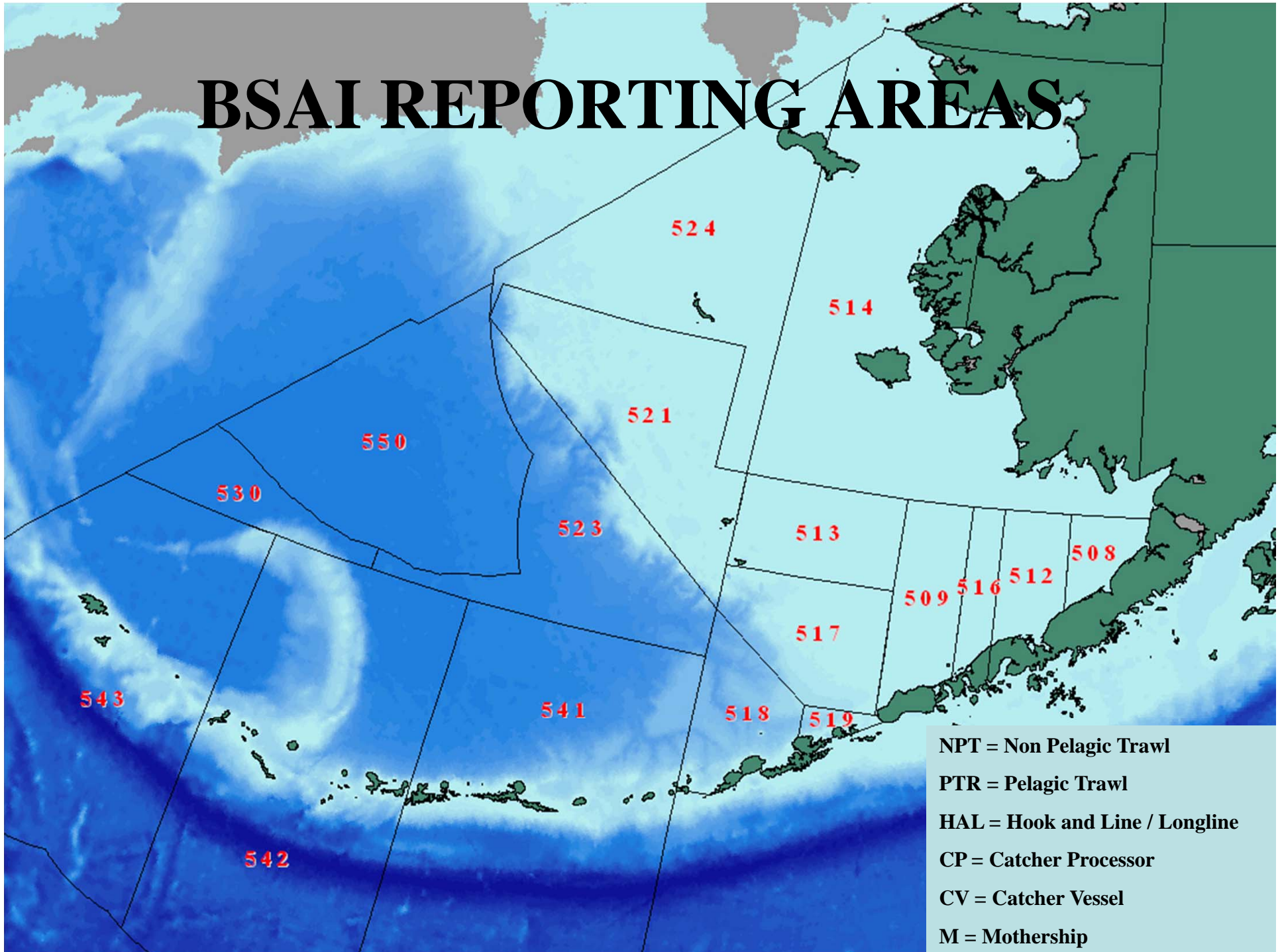
December 2011



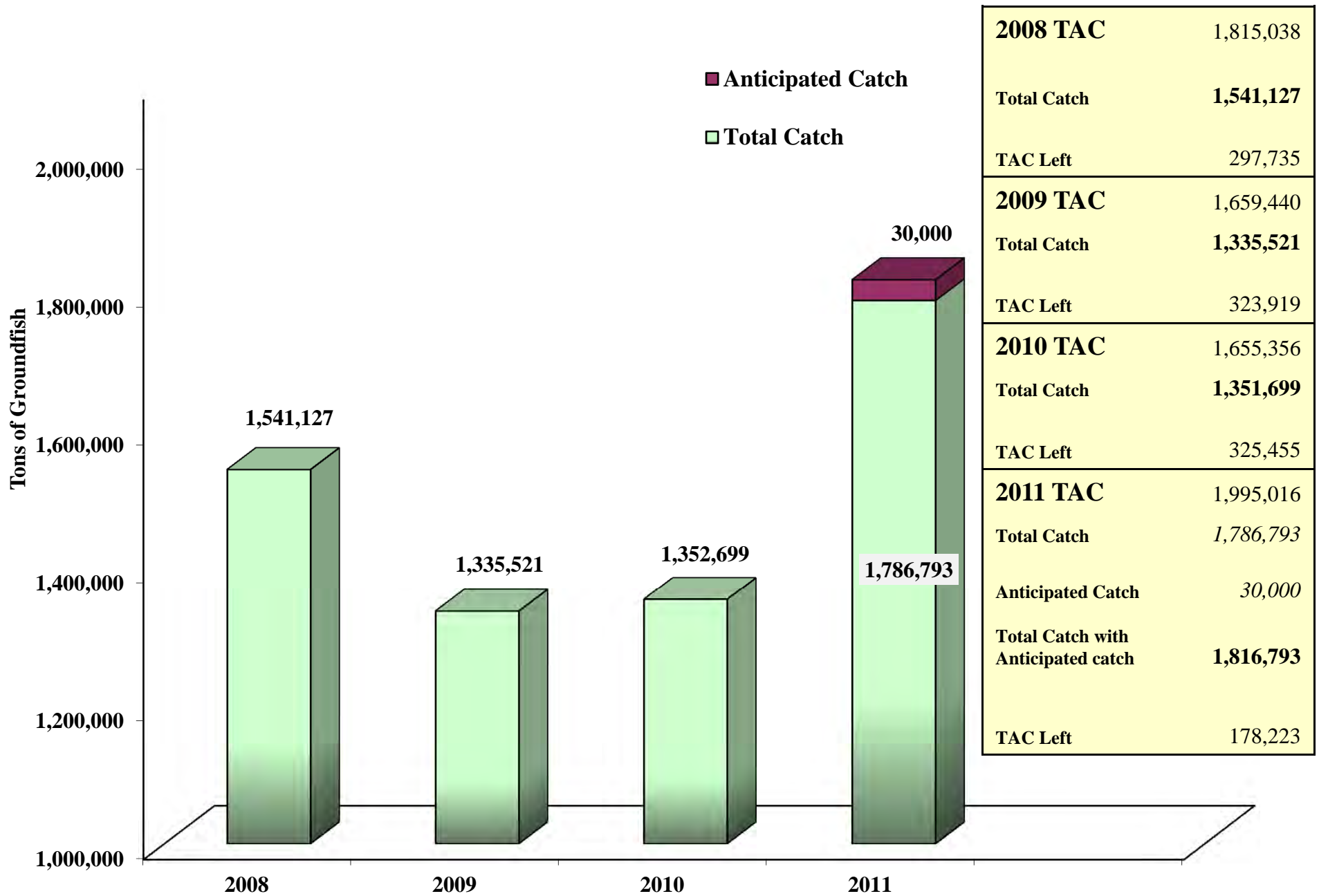
Catch data are through November 12, 2011

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

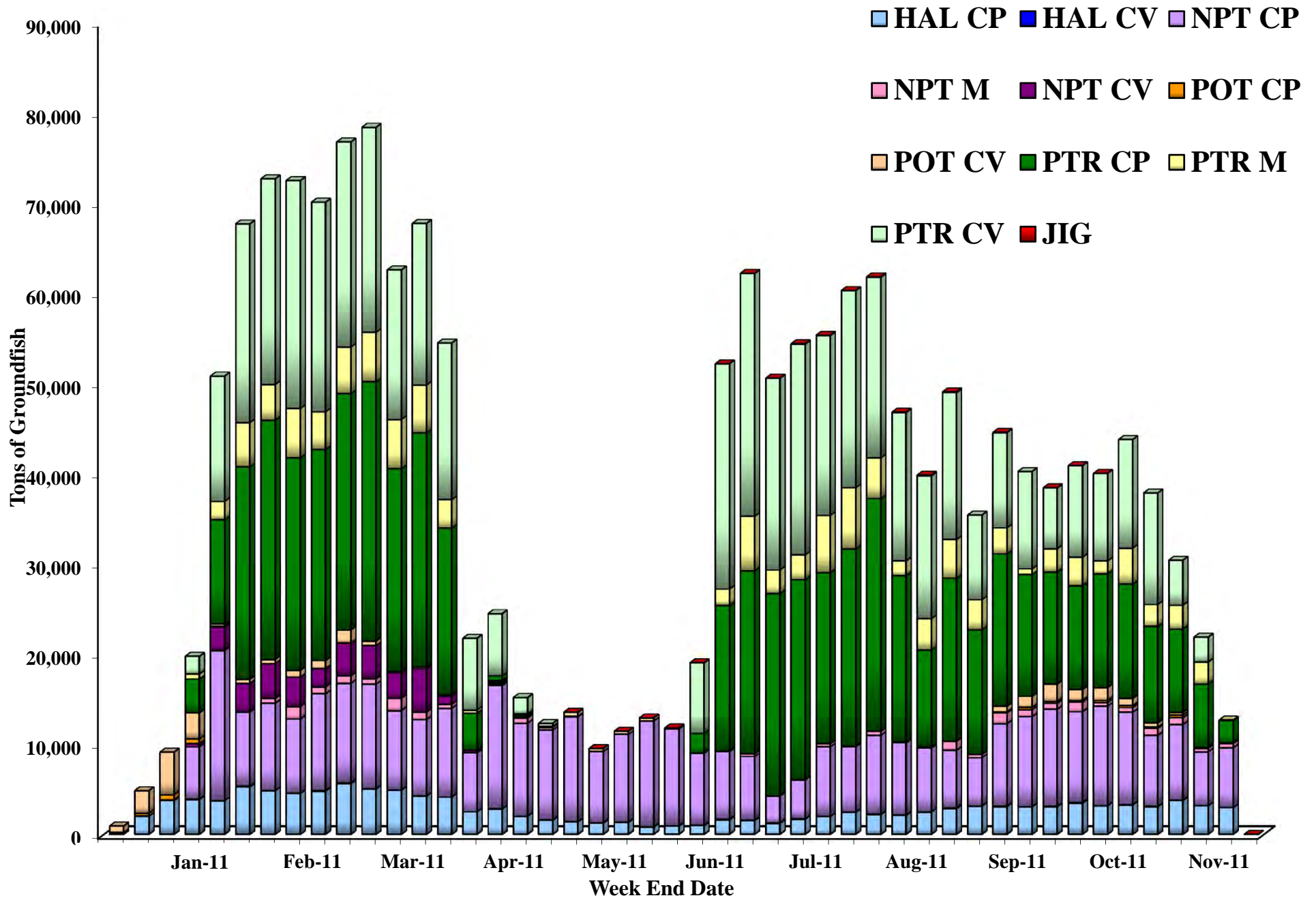
BSAI REPORTING AREAS



2008 - 2011 BSAI Total Catch



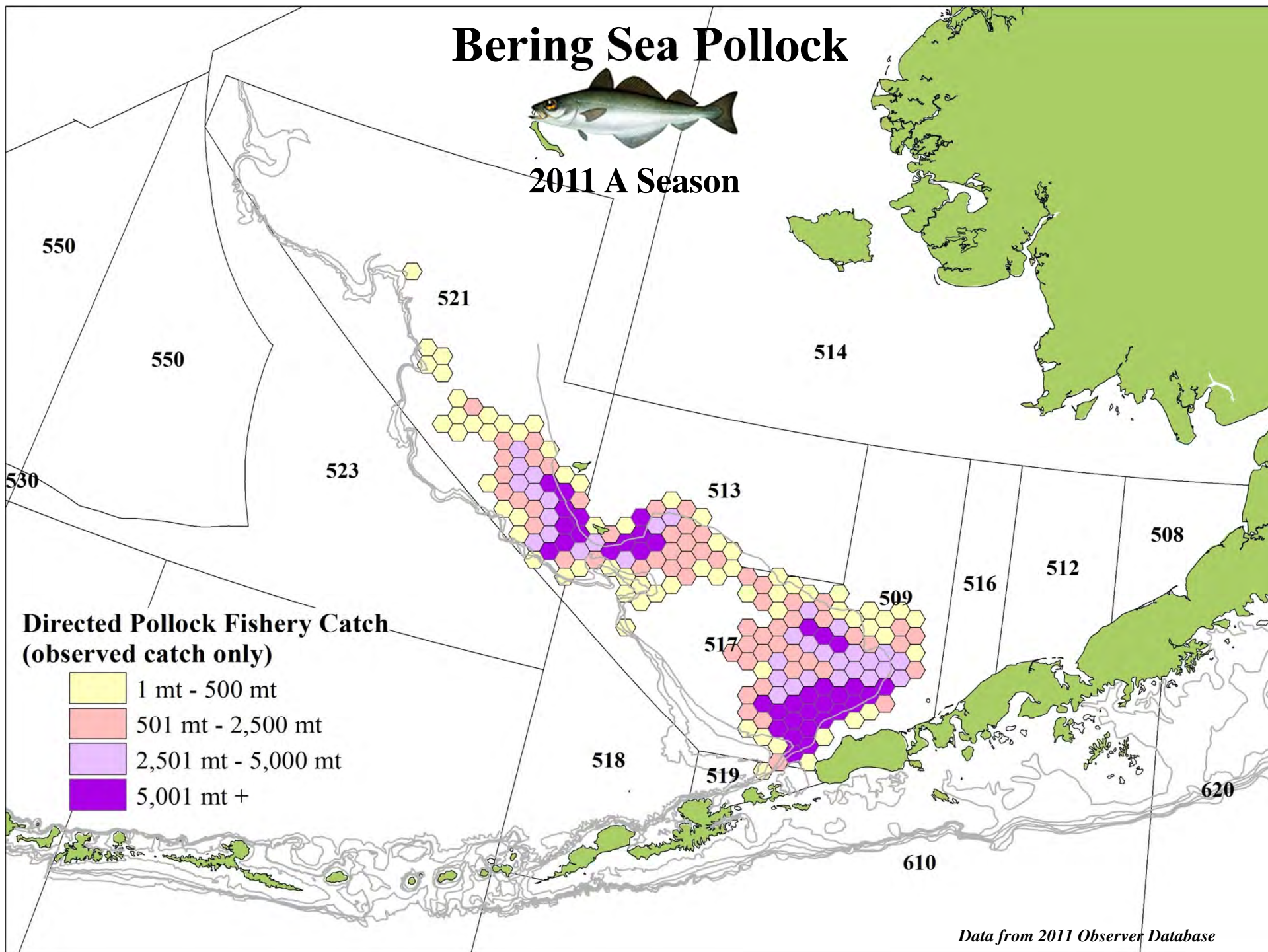
2011 BSAI Total Groundfish Catch by Gear & Sector



Bering Sea Pollock



2011 A Season

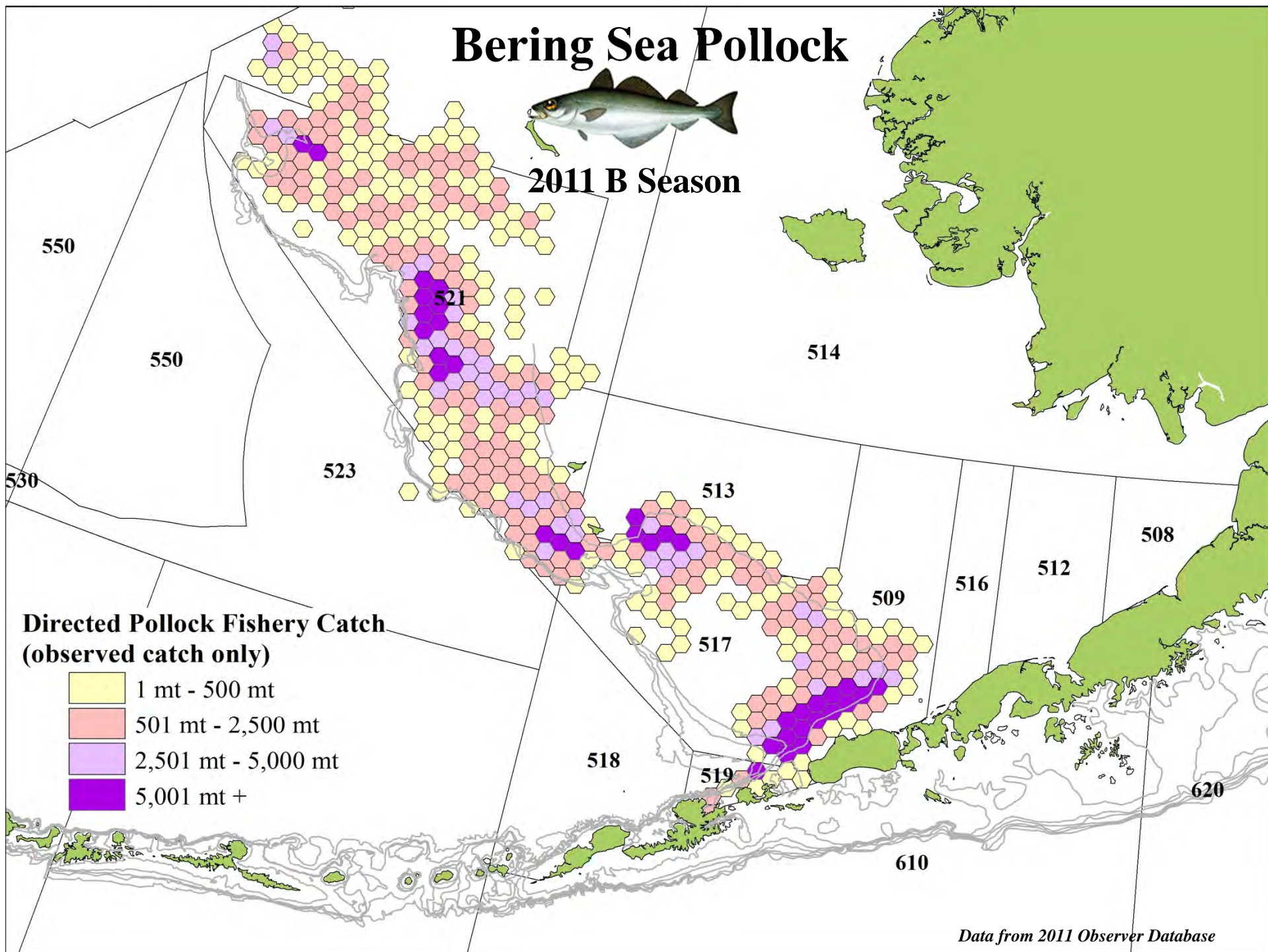


Data from 2011 Observer Database

Bering Sea Pollock

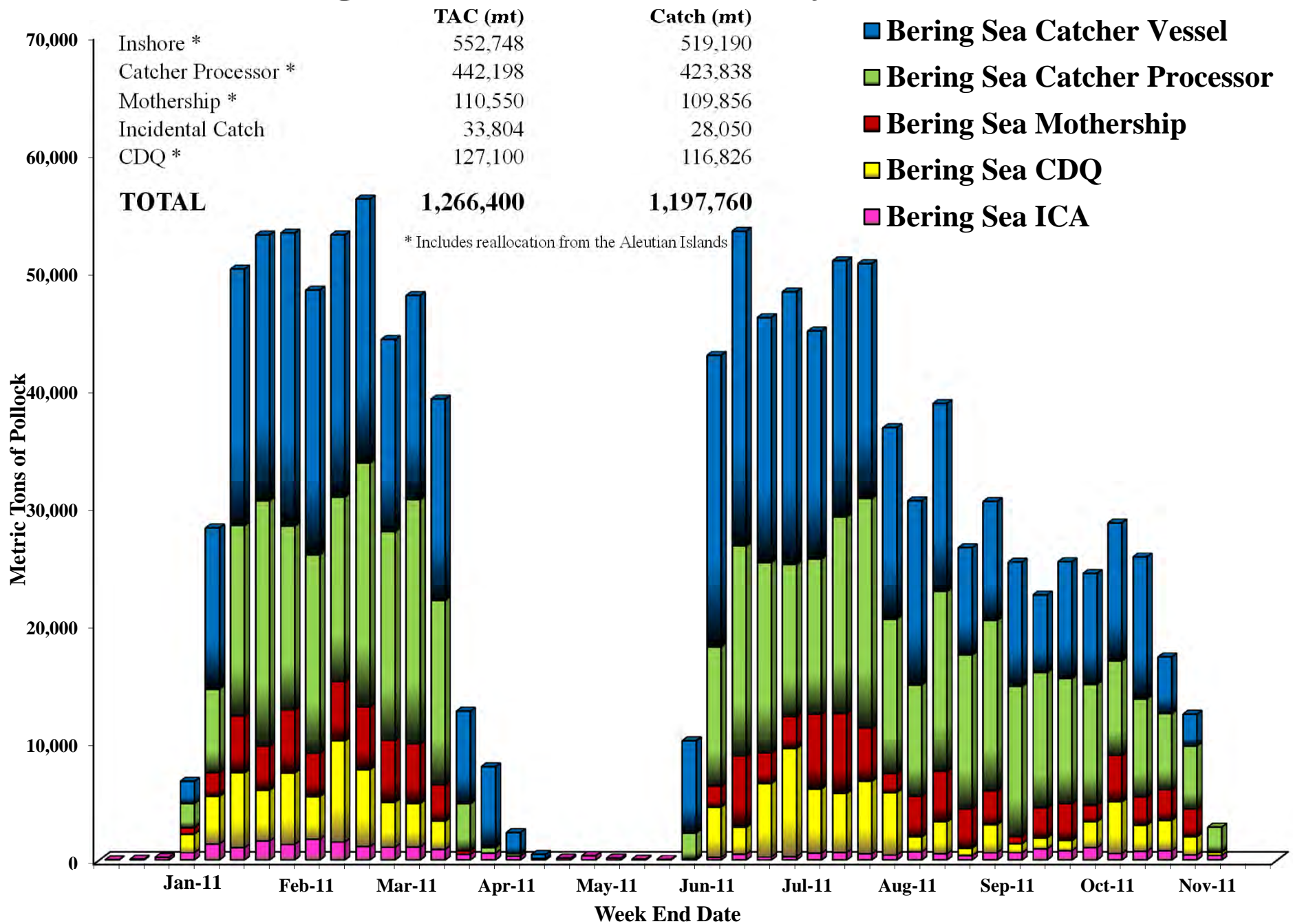


2011 B Season

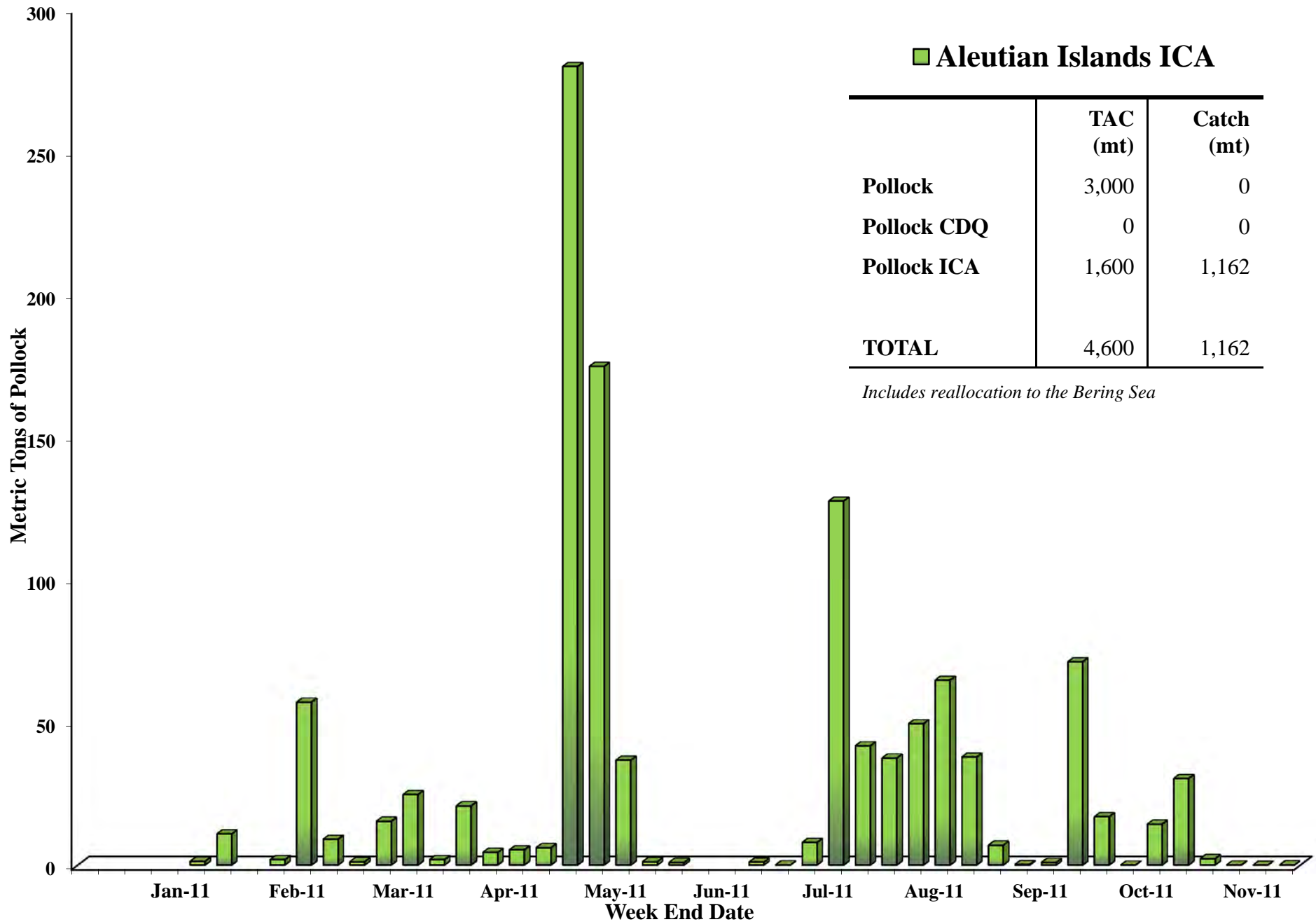


Data from 2011 Observer Database

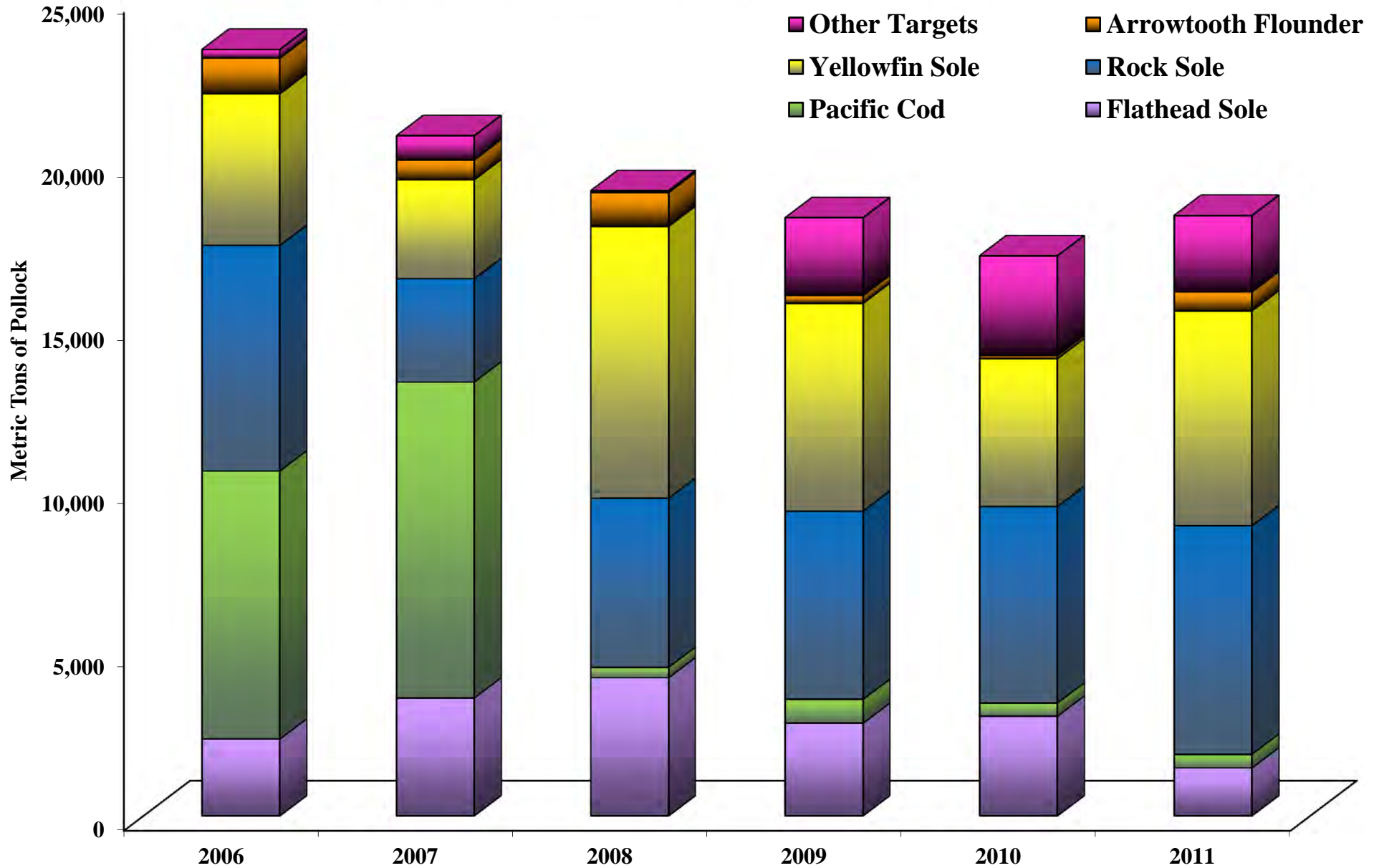
2011 Bering Sea Pollock Catch by Week and Sector



2011 Aleutian Islands Pollock Catch by Week and Sector



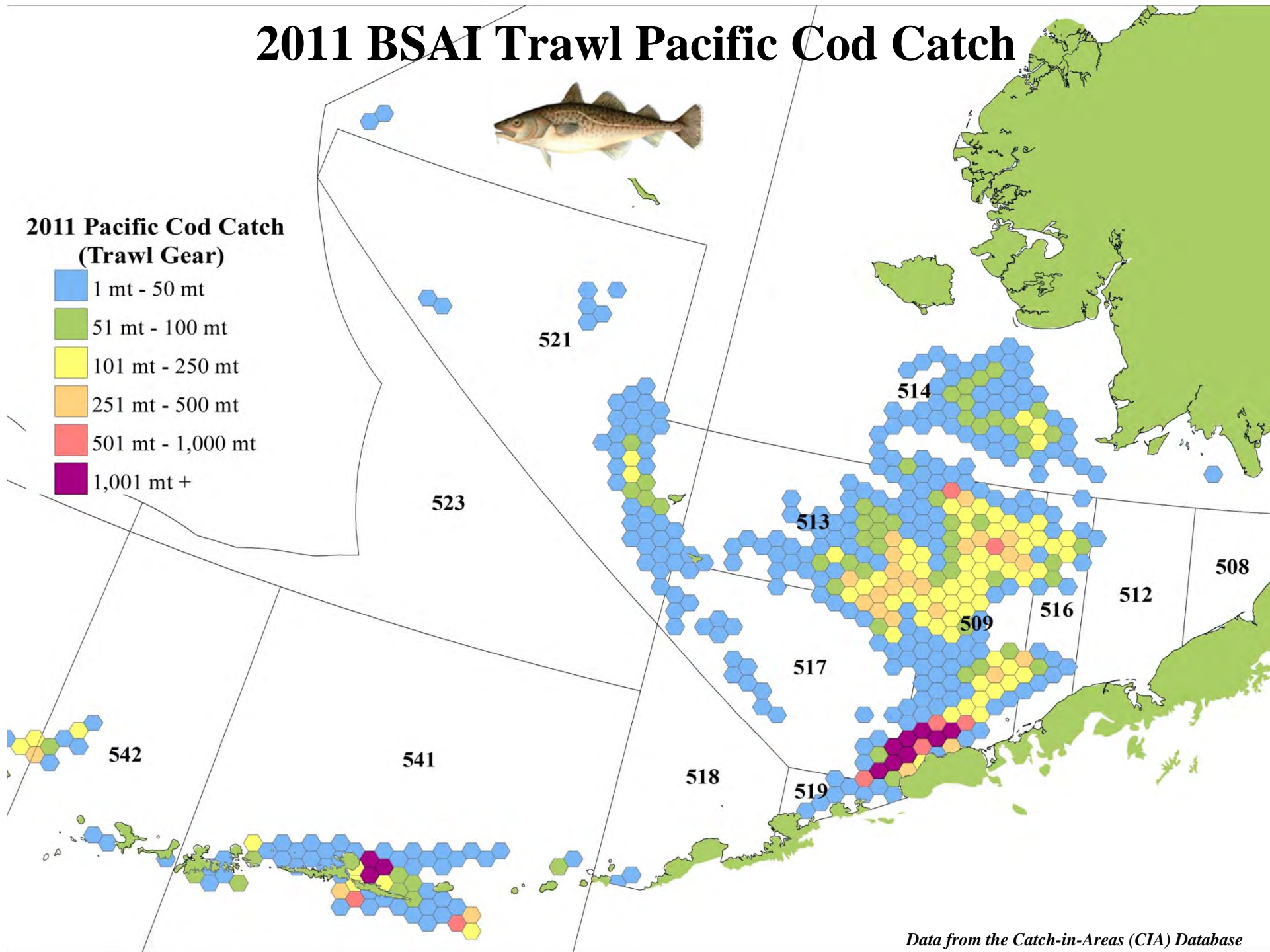
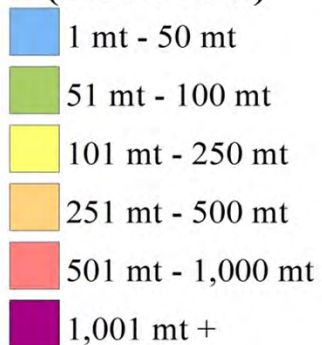
Amendment 80 Pollock Incidental Catch by Year and Target



2011 BSAI Trawl Pacific Cod Catch

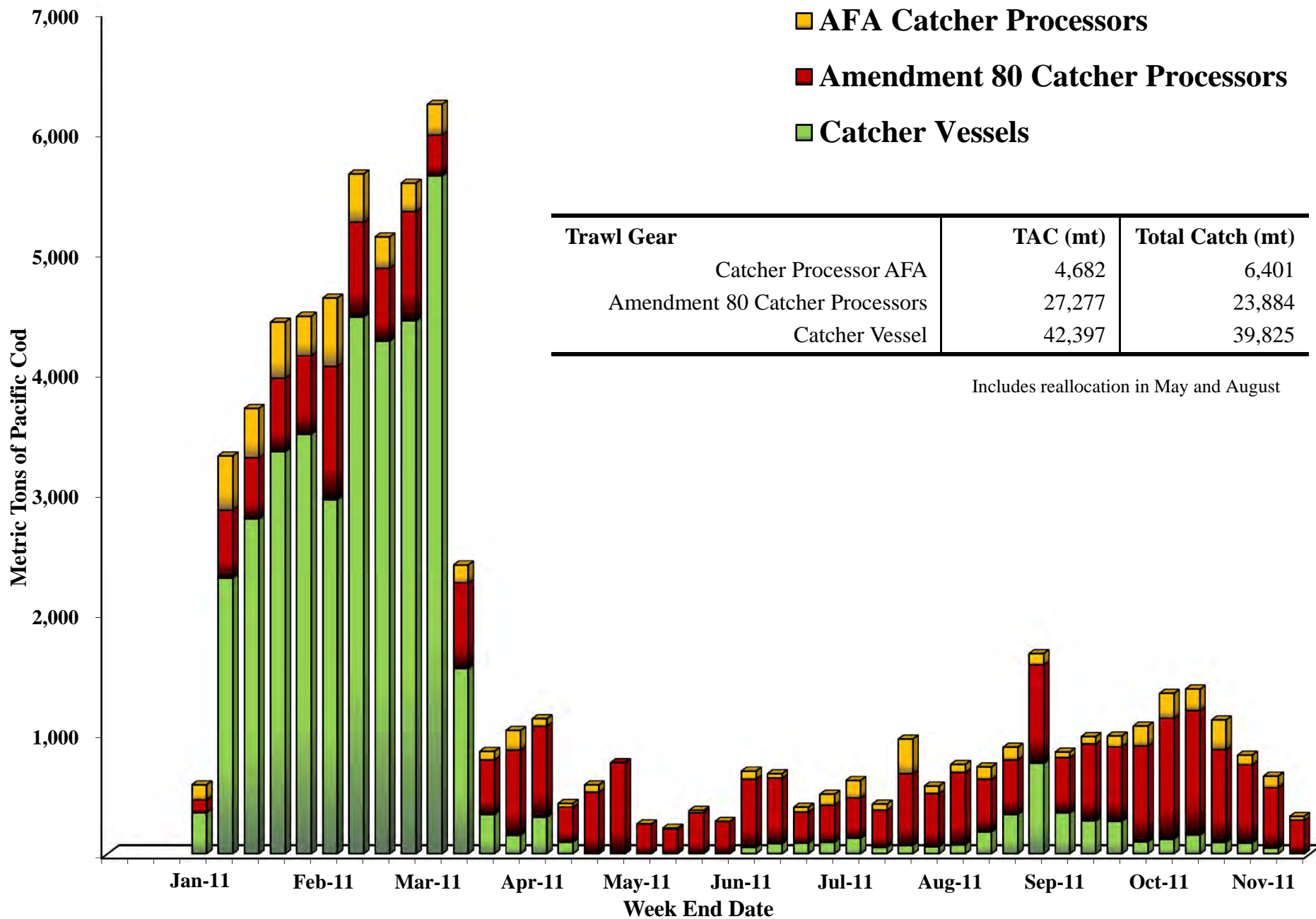


2011 Pacific Cod Catch (Trawl Gear)

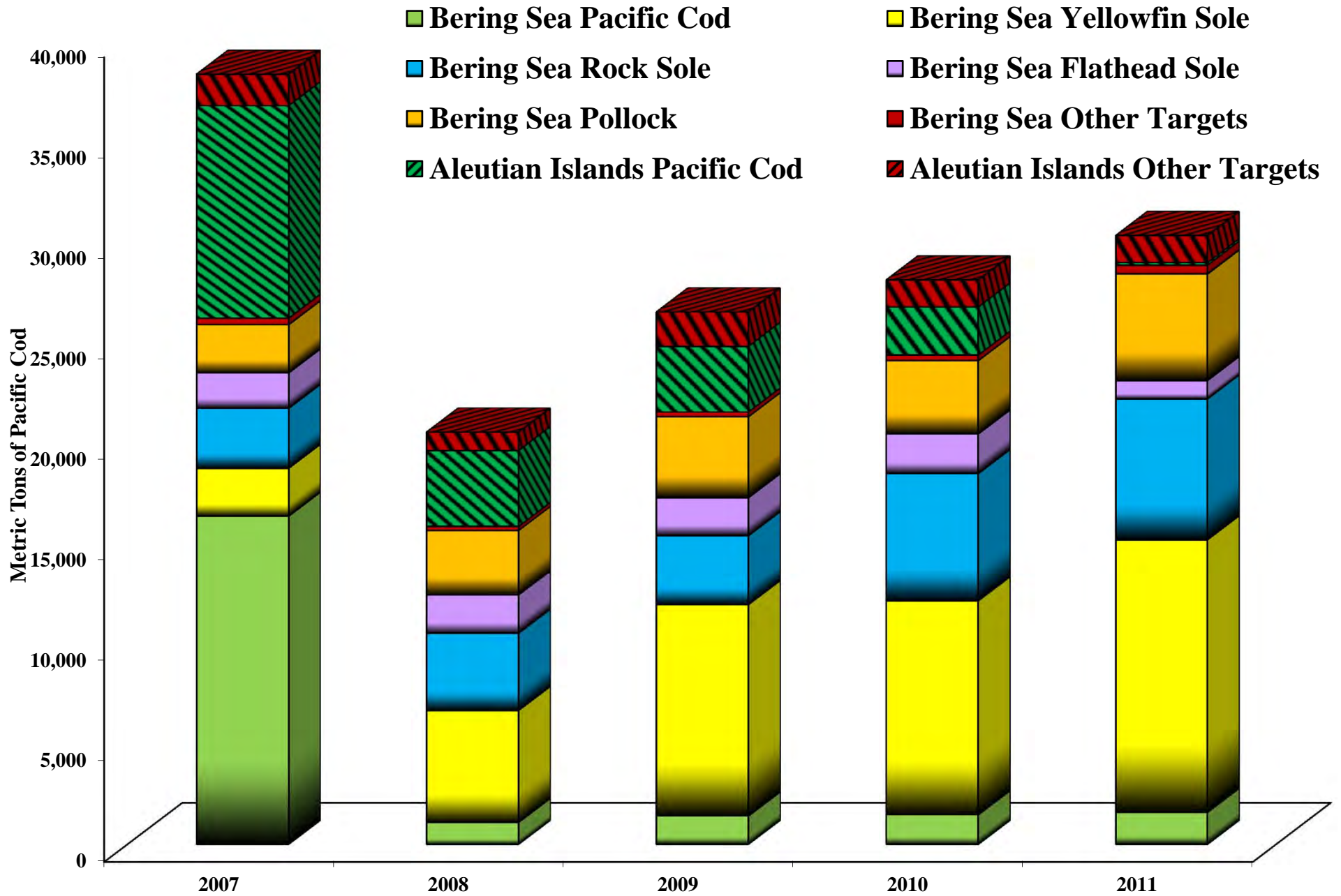


Data from the Catch-in-Areas (CIA) Database

2011 BSAI Trawl Pacific Cod Catch



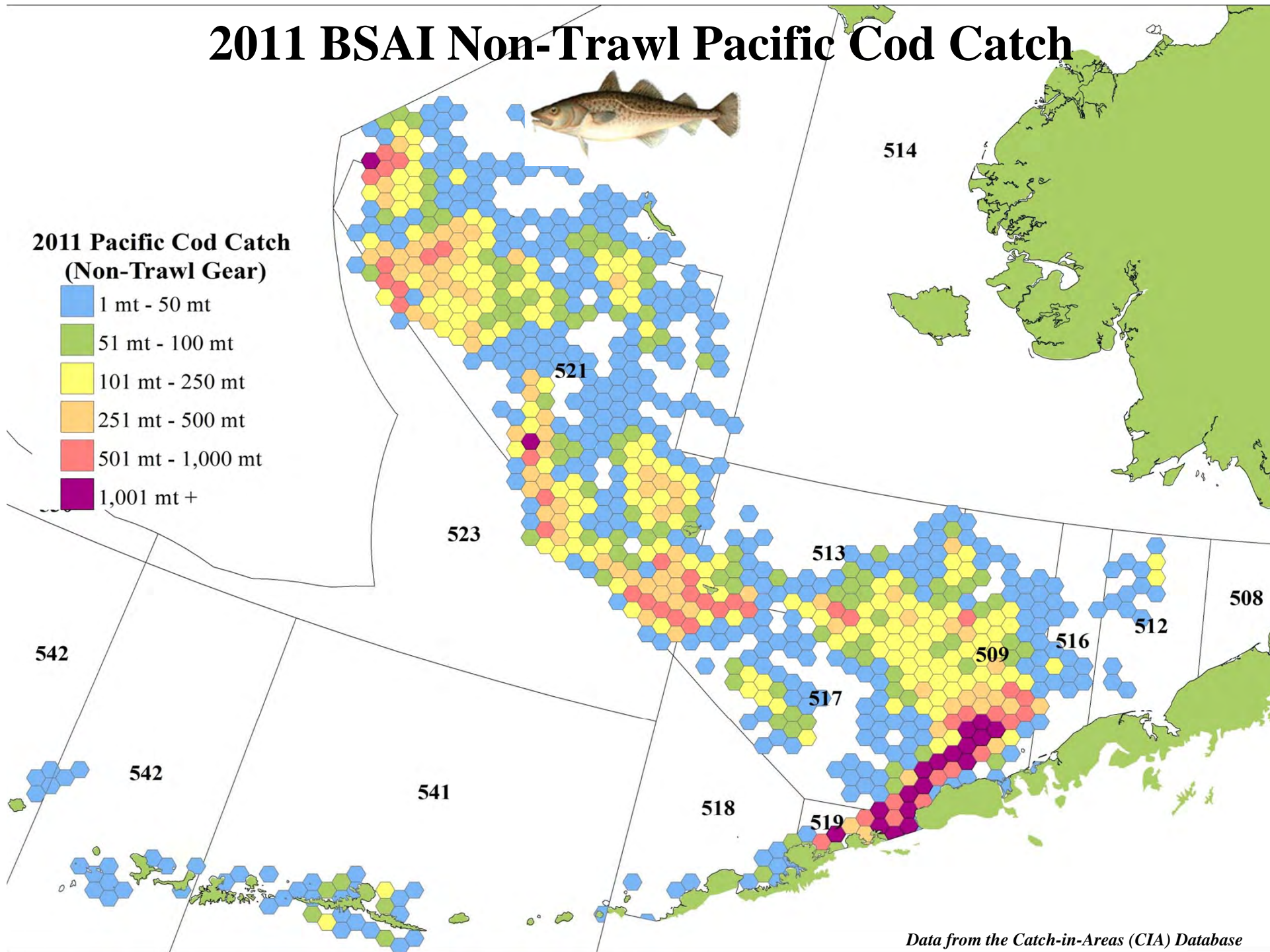
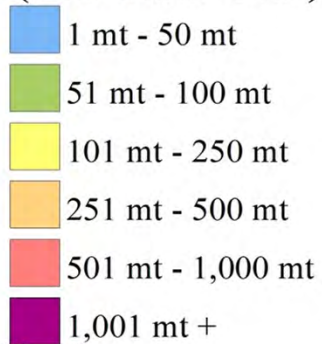
BSAI Trawl Catcher Processor Pacific Cod Catch



2011 BSAI Non-Trawl Pacific Cod Catch

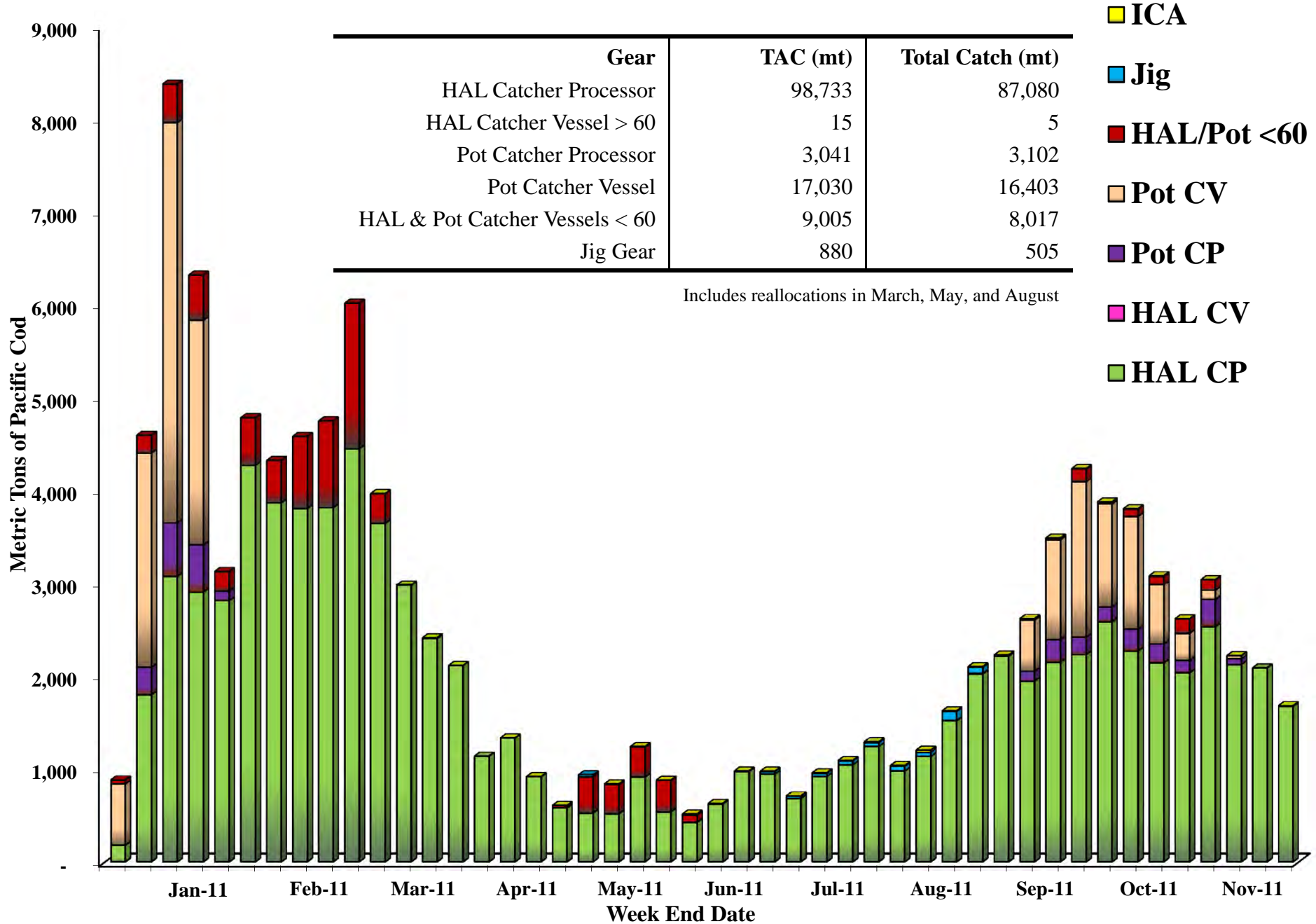


2011 Pacific Cod Catch (Non-Trawl Gear)

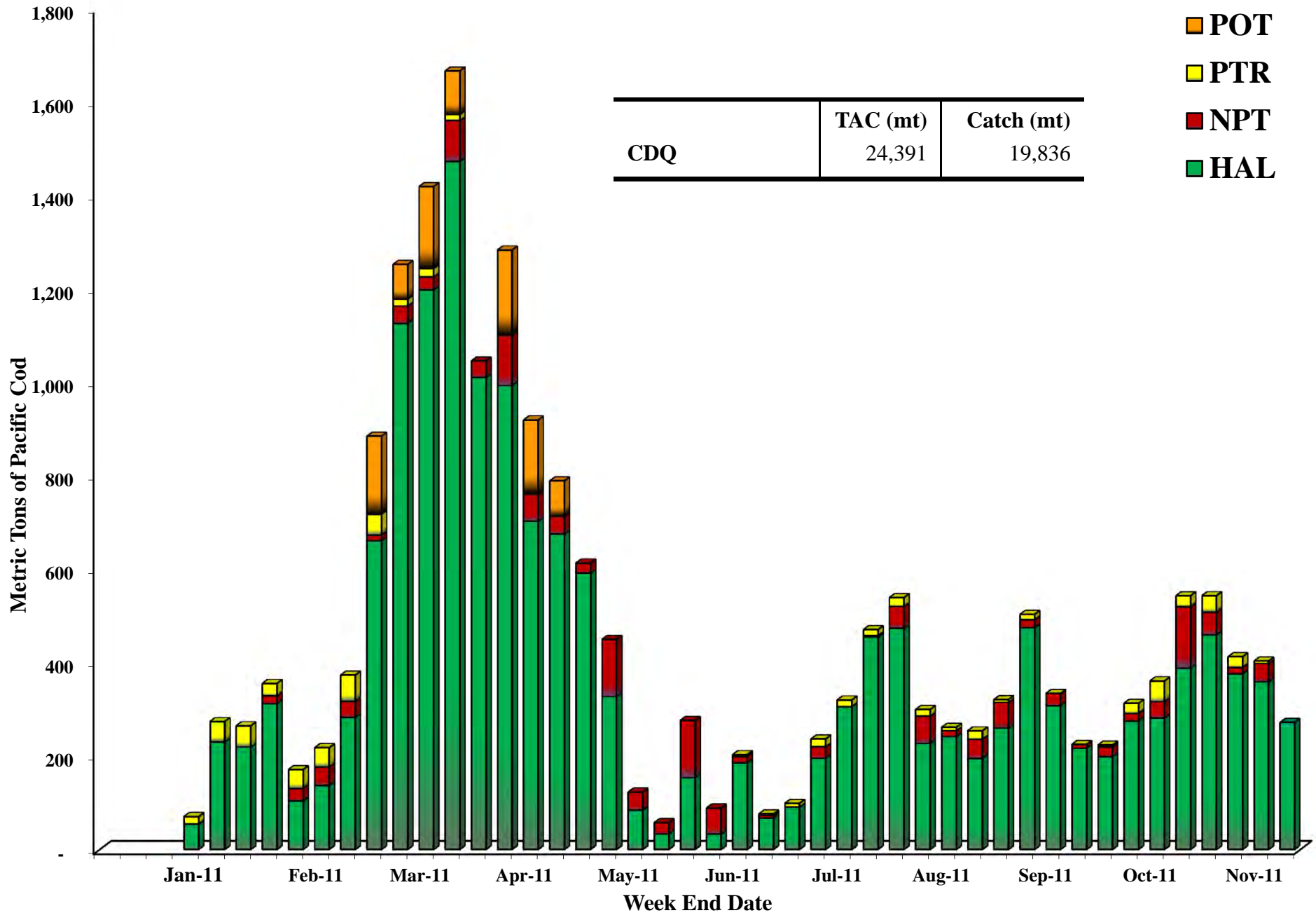


Data from the Catch-in-Areas (CIA) Database

2011 BSAI HAL, Pot, Jig Pacific Cod Catch



2011 BSAI CDQ Pacific Cod Catch



2011 Pacific Cod Apportionments & Catch in the BSAI

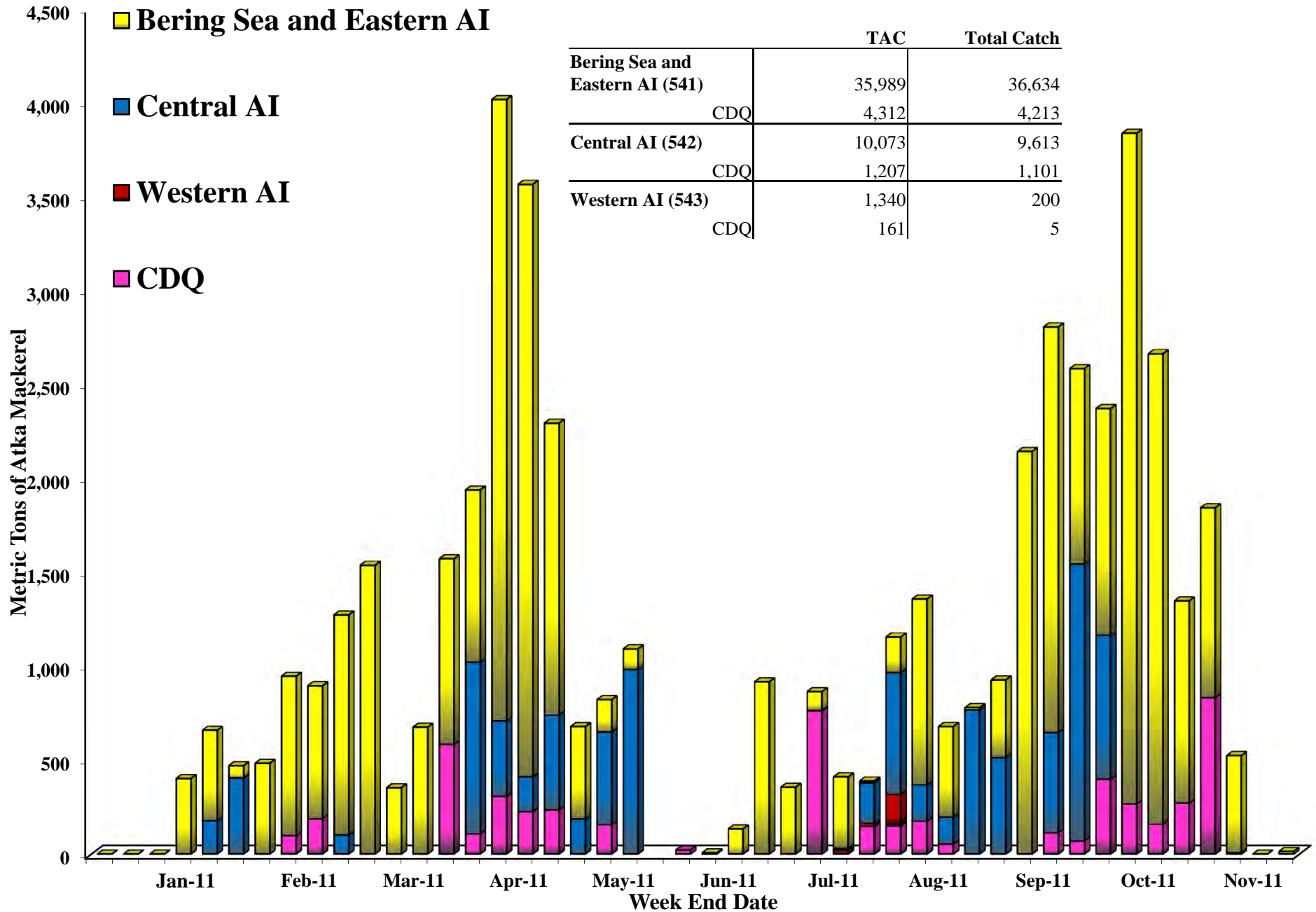
Fishery Component	TAC (mt)	Reallocations	Revised TAC	Catch (mt)
Hook and Line Gear				
Catcher Processor	98,733		98,733	87,080
Catcher Vessels >= 60 Feet LOA	405	-390	15	5
Pot Gear				
Catcher Processor	3,041		3,041	3,102
Catcher Vessels >= 60 Feet LOA	17,030		17,030	16,403
Hook & Line and Pot Gear				
Catcher Vessels < 60 Feet LOA	4,055	4,950	9,005	8,017
Trawl Gear				
AFA Catcher Processor	4,682		4,682	6,401
A80 Catcher Processor	27,277		27,277	23,884
Catcher Vessel	44,987	-2,590	42,397	39,825
Jig Gear	2,850	-1,970	880	505
CDQ	24,391		24,391	19,836
ICA	500		500	127
TOTAL	221,619		227,950	205,133

Includes reallocations in March, April, May and August

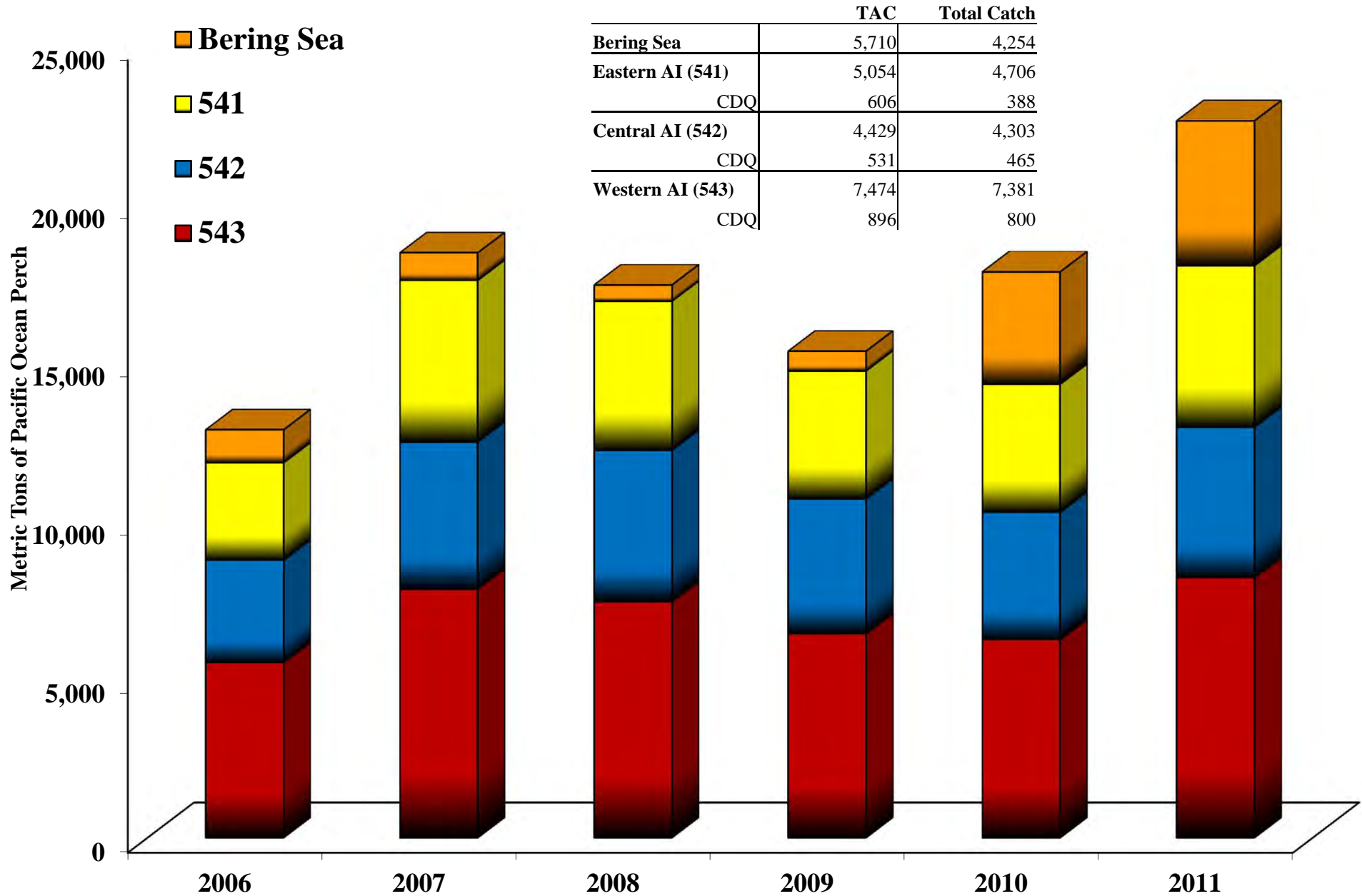
2011 Non-Trawl Fishery Closures in the BSAI

Hook-and-Line	Open	Closed	Reason
Pacific Cod			
Catcher processor	Jan 1		No closure
Catcher vessels < 60 ft	Jan 1	Mar 8	TAC
	Apr 30		No closure
Catcher vessels >= 60 ft	Jan 1		No closure
<hr/>			
Greenland Turbot (Bering Sea)	May 1	Open	
<hr/>			
Pot	Open	Closed	Reason
Pacific Cod			
Catcher processor	Jan 1	Jan 24	TAC
	Sep 1	Oct 23	TAC
Catcher vessel < 60 ft	Jan 1	Mar 8	TAC
	Apr 30	Oct 24	Octopus OFL
Catcher vessel >= 60 ft	Jan 1	Jan 21	TAC
	1-Sep	Oct 24	Octopus OFL

2011 Atka Mackerel Catch by Week and Area

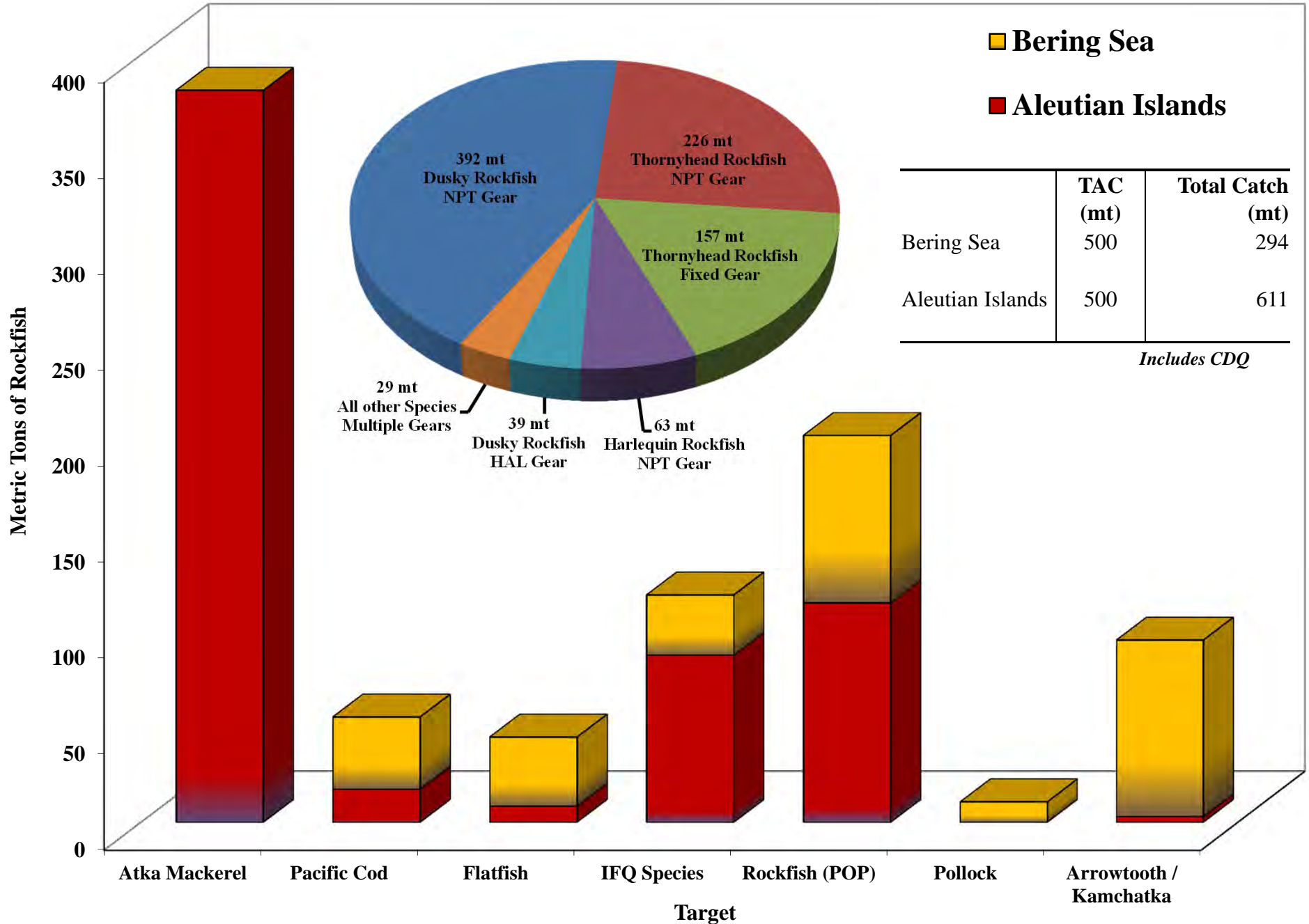


2006-2011 BSAI Pacific Ocean Perch Catch by Area



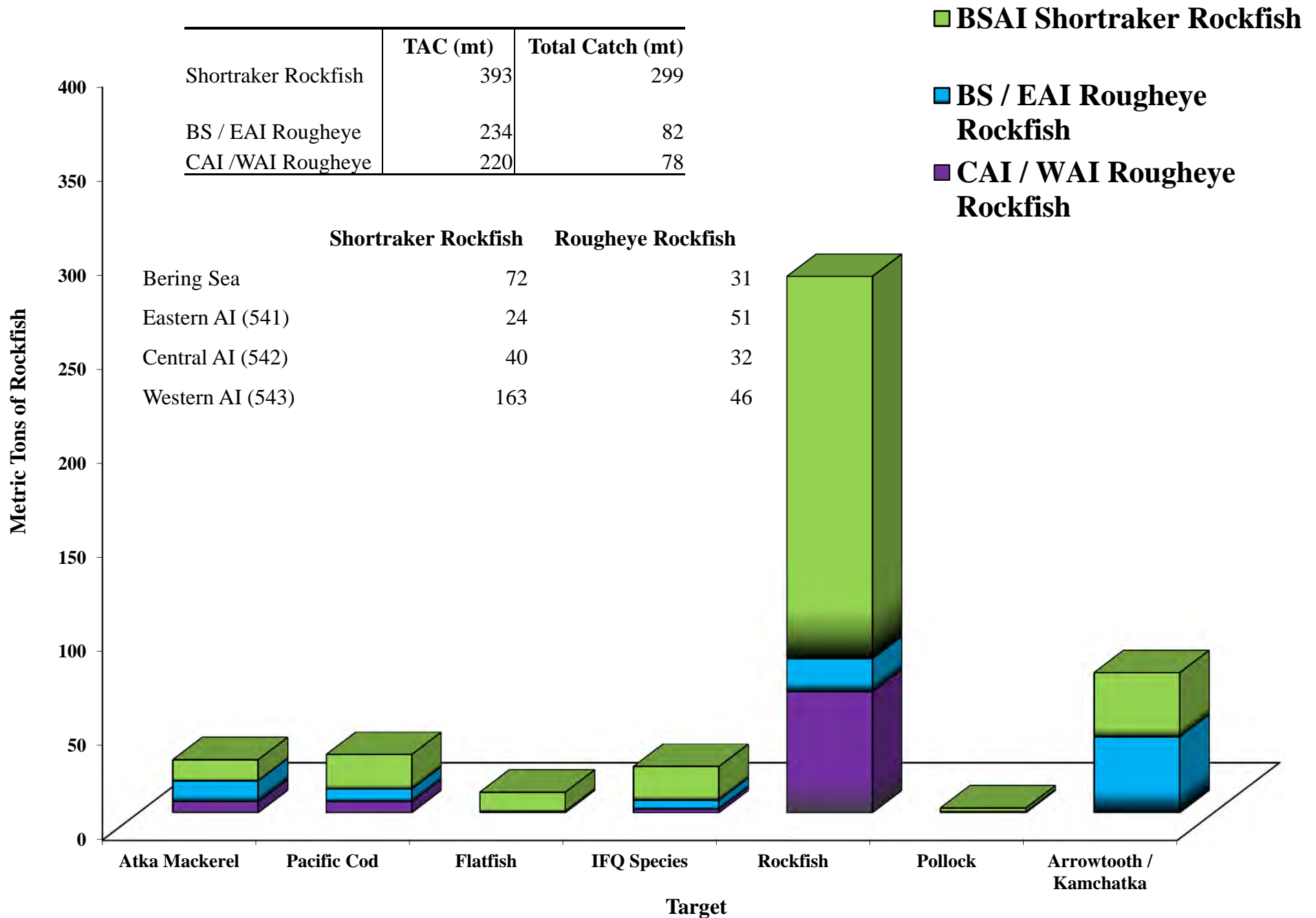
	TAC	Total Catch
Bering Sea	5,710	4,254
Eastern AI (541)	5,054	4,706
CDQ	606	388
Central AI (542)	4,429	4,303
CDQ	531	465
Western AI (543)	7,474	7,381
CDQ	896	800

2011 BSAI Other Rockfish Catch



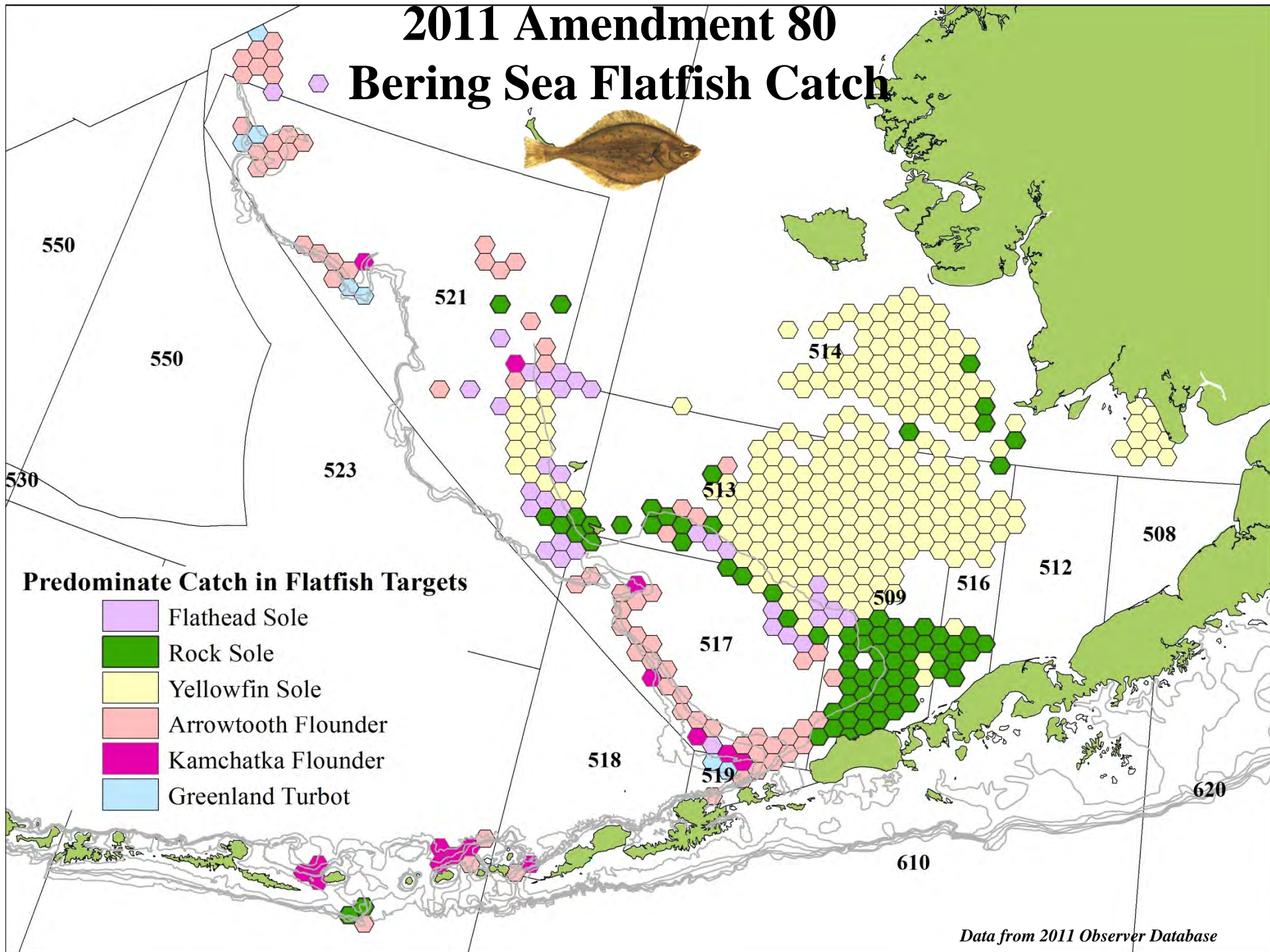
2011 BSAI Shortraker and Rougheye Rockfish Catch

	TAC (mt)	Total Catch (mt)
Shortraker Rockfish	393	299
BS / EAI Rougheye	234	82
CAI / WAI Rougheye	220	78



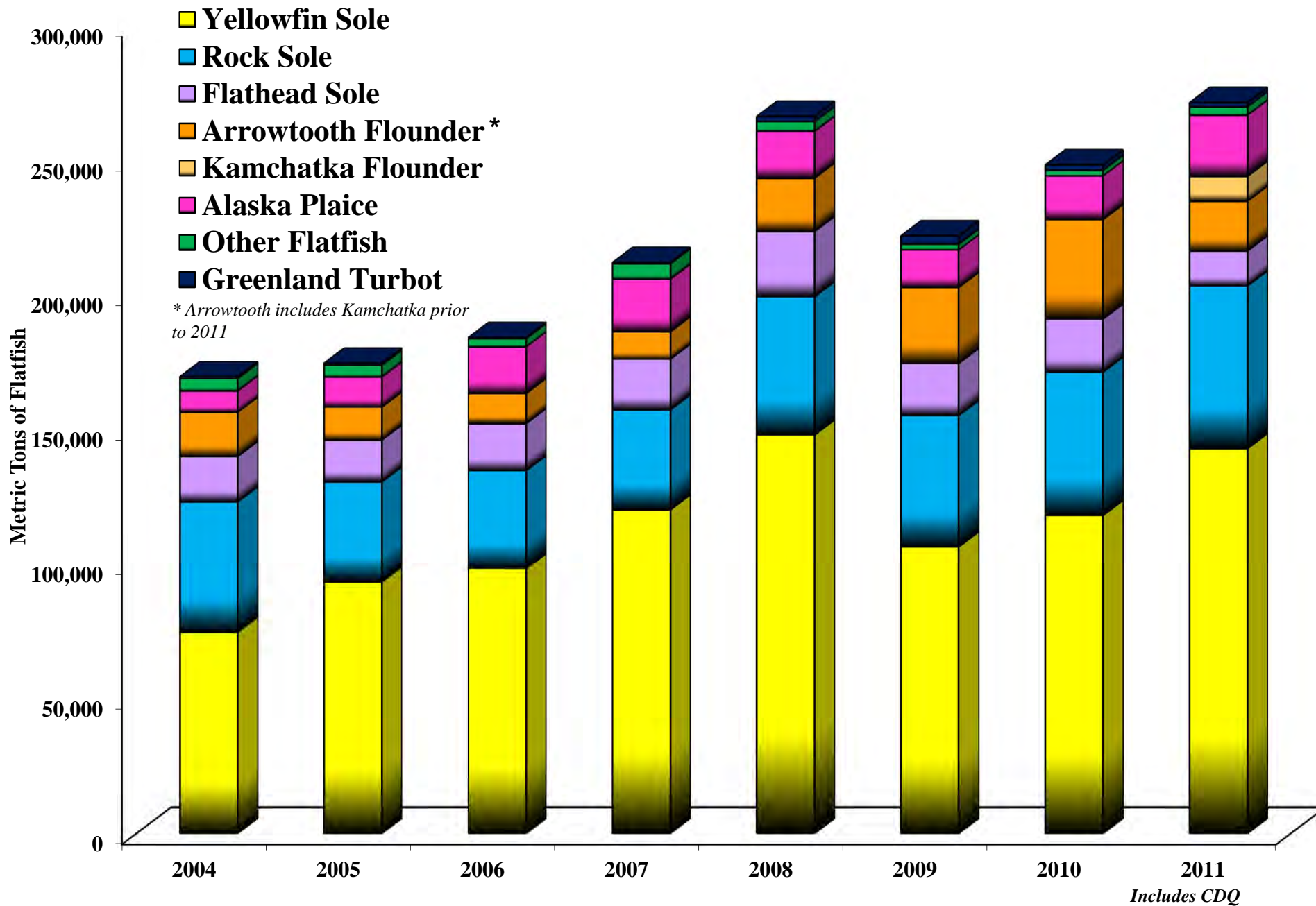
2011 Amendment 80

Bering Sea Flatfish Catch



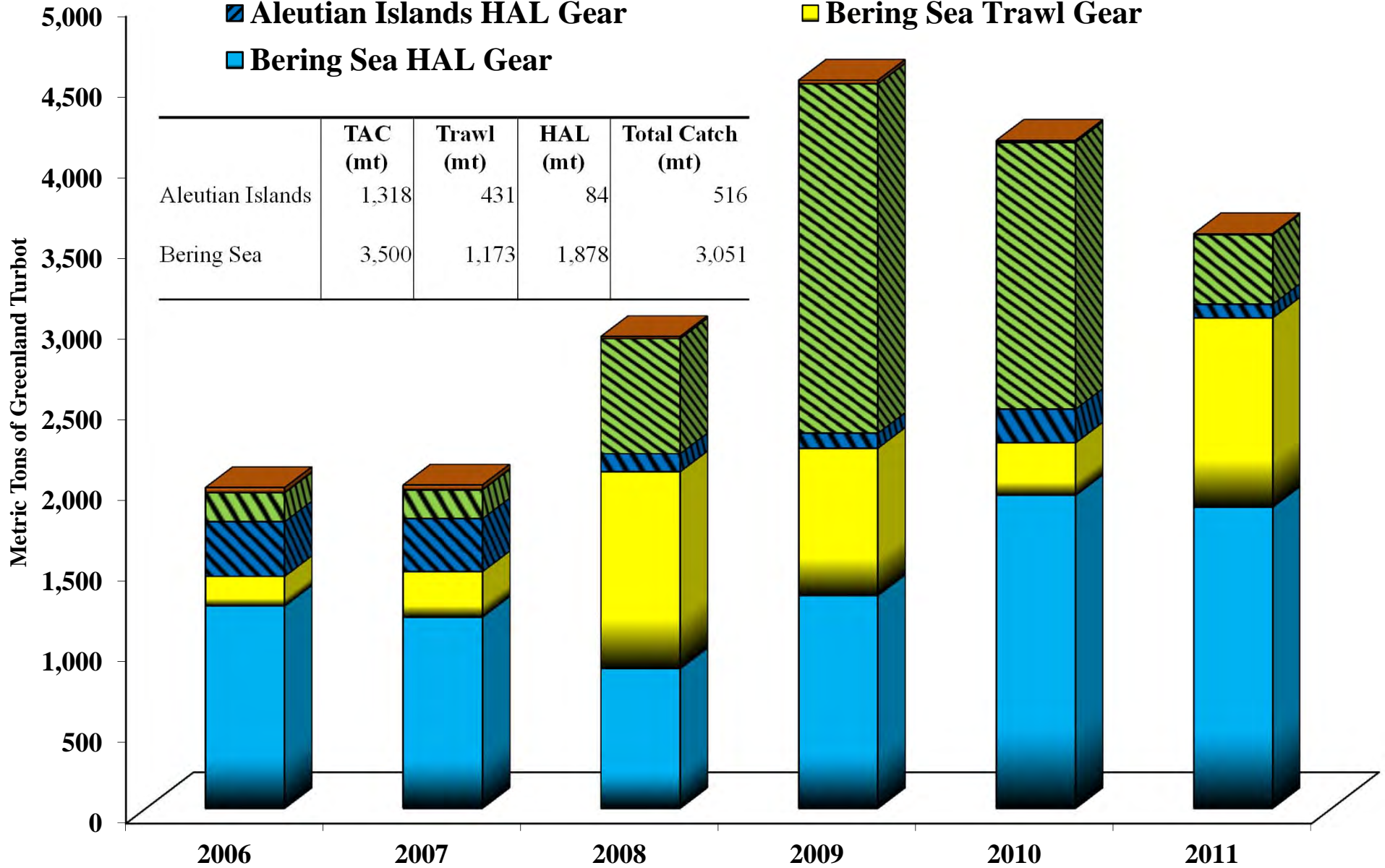
Data from 2011 Observer Database

2004-2011 BSAI Trawl Flatfish Catch by Species



2006 – 2011 BSAI Greenland Turbot Catch

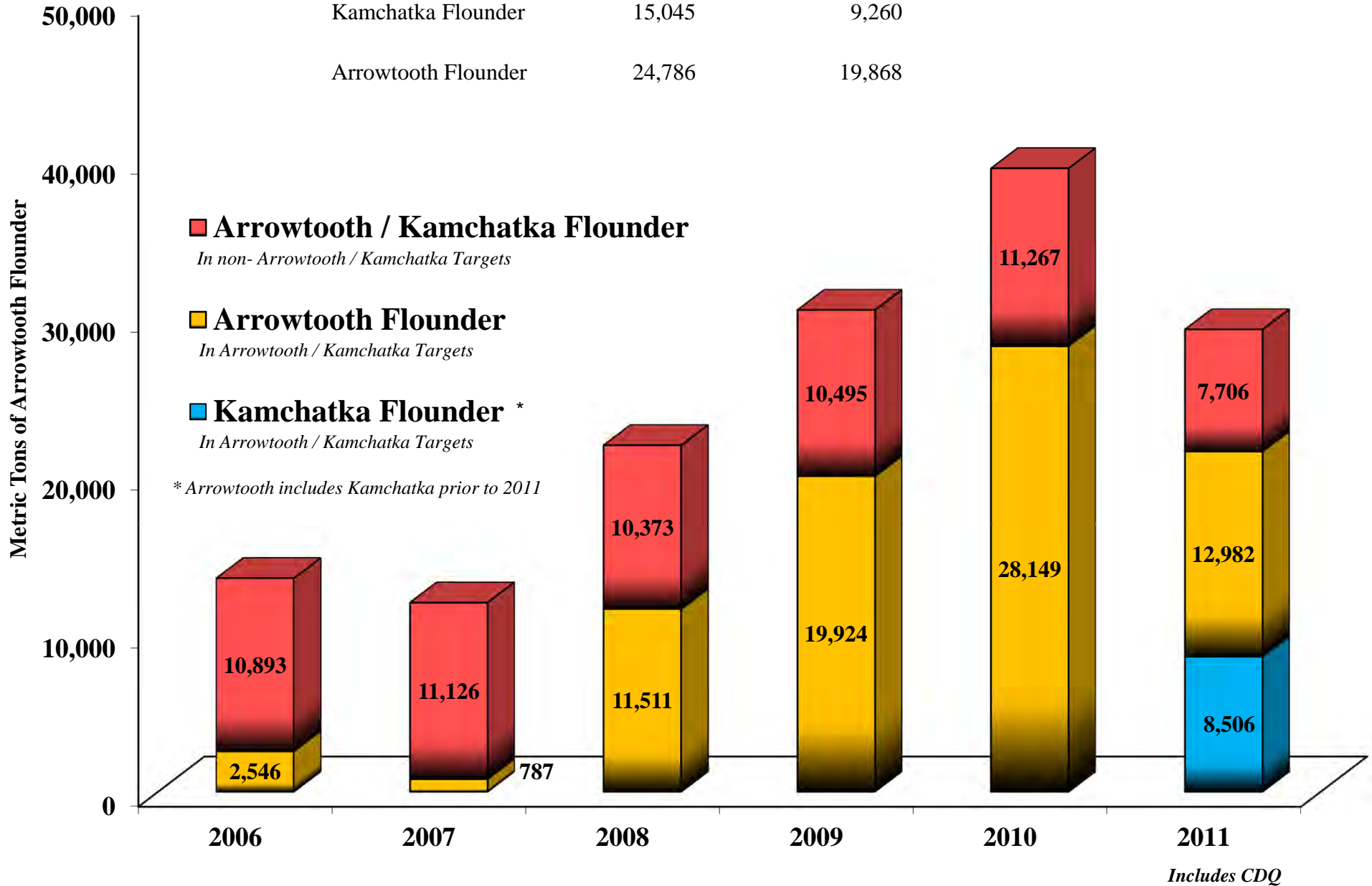
- BSAI Pot Gear
- ▨ Aleutian Islands HAL Gear
- Aleutian Islands Trawl Gear
- Bering Sea HAL Gear
- Bering Sea Trawl Gear



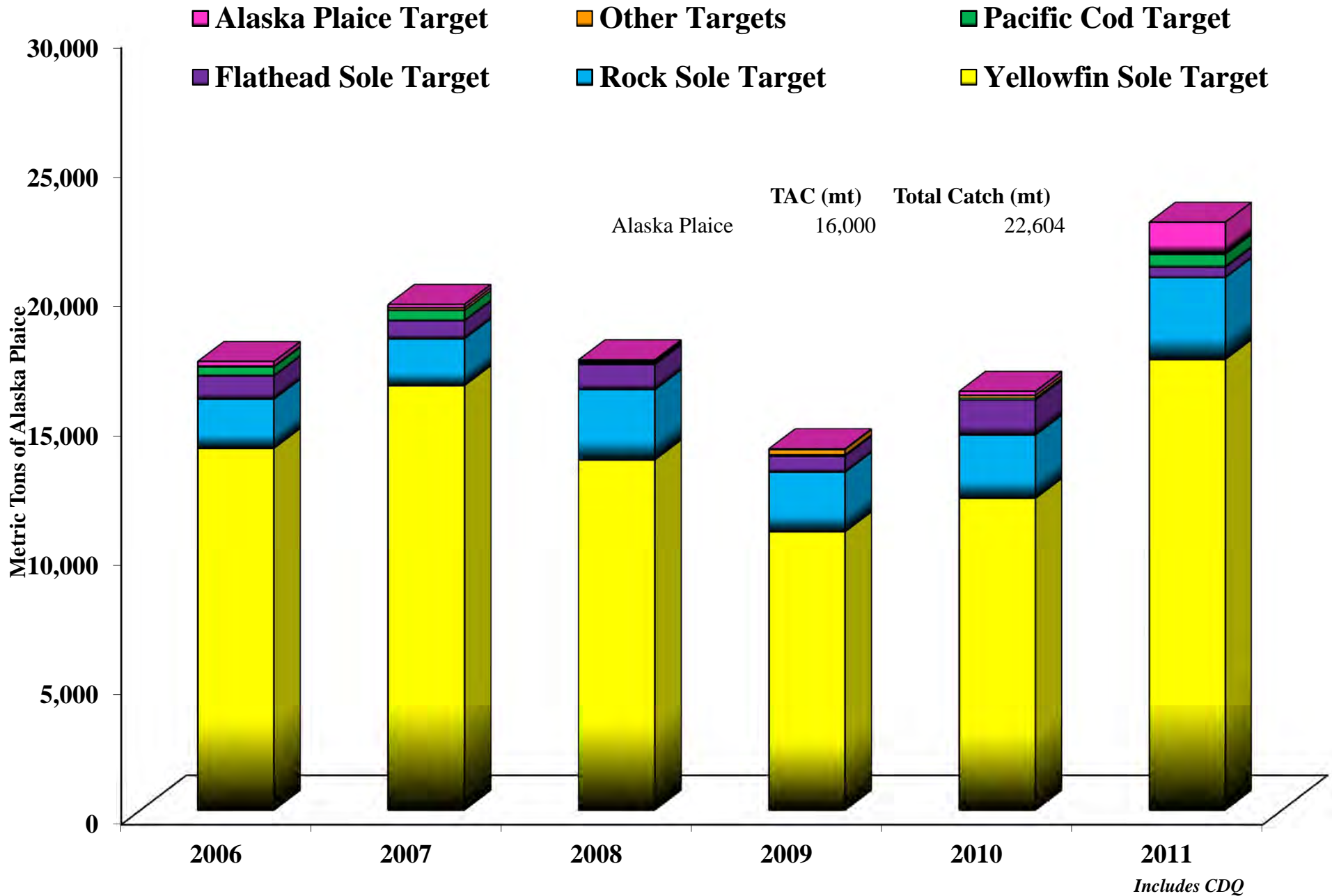
Includes CDQ

2006 – 2011 BSAI Arrowtooth / Kamchatka Flounder Catch

2011	TAC (mt)	Total Catch (mt)
Kamchatka Flounder	15,045	9,260
Arrowtooth Flounder	24,786	19,868



2006 – 2011 BSAI Alaska Plaice Catch



2011 Flatfish Catch in the BSAI

	ABC (mt)	TAC (mt)	Total Catch (mt)	Percentage Caught of TAC
Arrowtooth Flounder	153,000	22,015	19,120	87%
CDQ		2,771	748	27%
Kamchatka Flounder (includes CDQ)	17,700	15,045	9260	62%
Flathead Sole	69,300	37,102	12,553	34%
CDQ		4,446	644	14%
"Other Flatfish" (includes CDQ)	14,500	3,000	3,146	105%
Rock Sole	224,000	75,905	57,063	75%
CDQ		9,095	3,278	36%
Alaska Plaice (includes CDQ)	65,100	16,000	22,604	141%
Yellowfin Sole	239,000	175,028	128,154	73%
CDQ		20,972	15,044	72%

Groundfish Retention by the Amendment 80 Fleet

2010

	Less than 80%	Between 80% and 85%	Greater than 85%
Number of Vessels	5	9	6
Total catch	60,091	159,008	141,765
Retained Catch	46,969	130,660	125,927
Discarded catch	13,122	28,348	15,838
Percent Retained	78.2%	82.2%	88.8%
<i>Percentage of total catch</i>	17%	44%	39%

TOTAL CATCH	RETAINED CATCH	DISCARDED CATCH	PERCENT RETAINED
360,864	303,556	57,308	84.1%

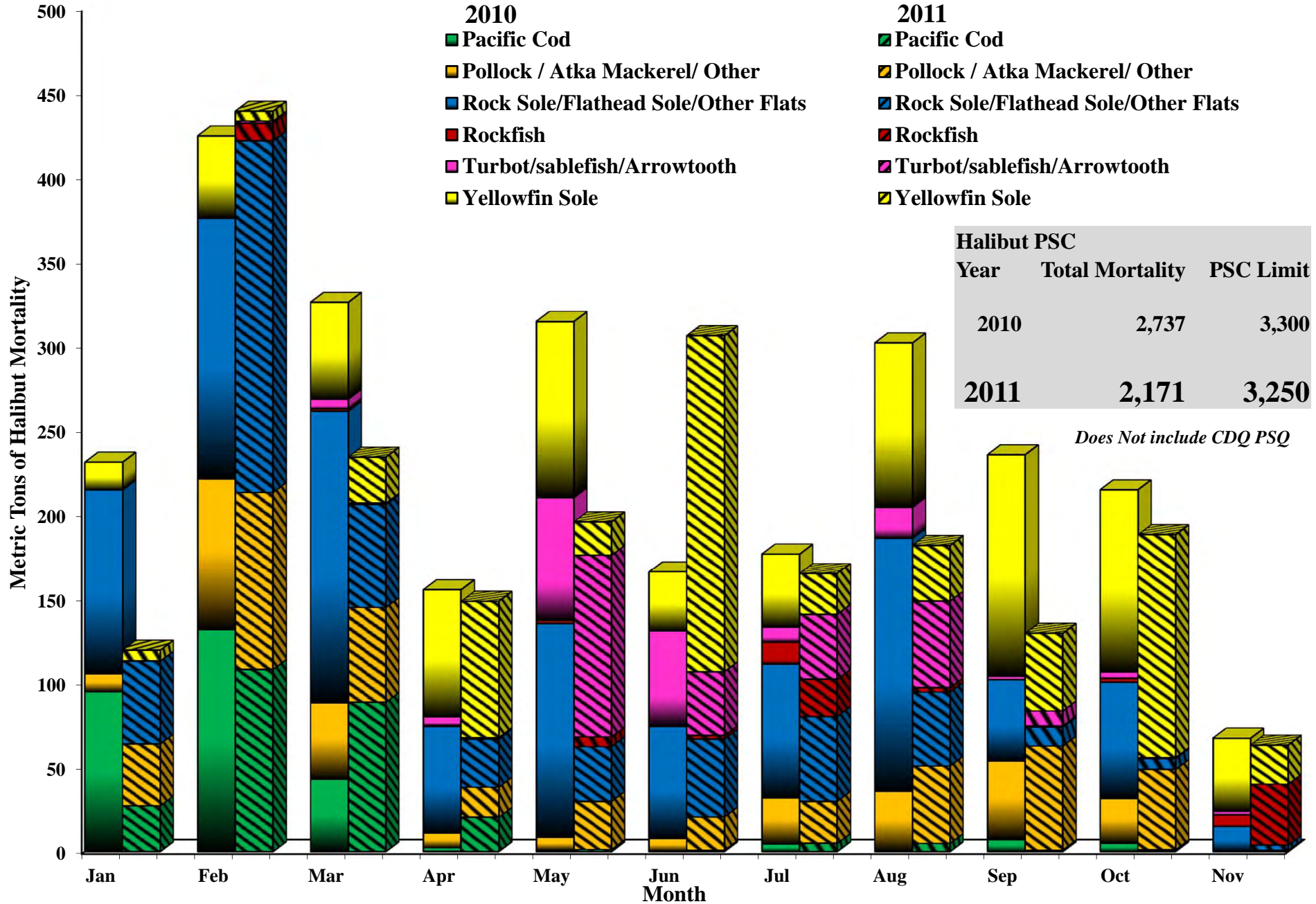
2011

	Less than 80%	Between 80% and 85%	Greater than 85%
Number of Vessels	3	6	11
Total catch	18,895	111,739	221,315
Retained Catch	14,015	92,508	198,159
Discarded catch	4,880	19,231	23,156
Percent Retained	74.2%	82.8%	89.5%
<i>Percentage of total catch</i>	5%	32%	63%

TOTAL CATCH	RETAINED CATCH	DISCARDED CATCH	PERCENT RETAINED
351,949	304,682	47,267	86.6%

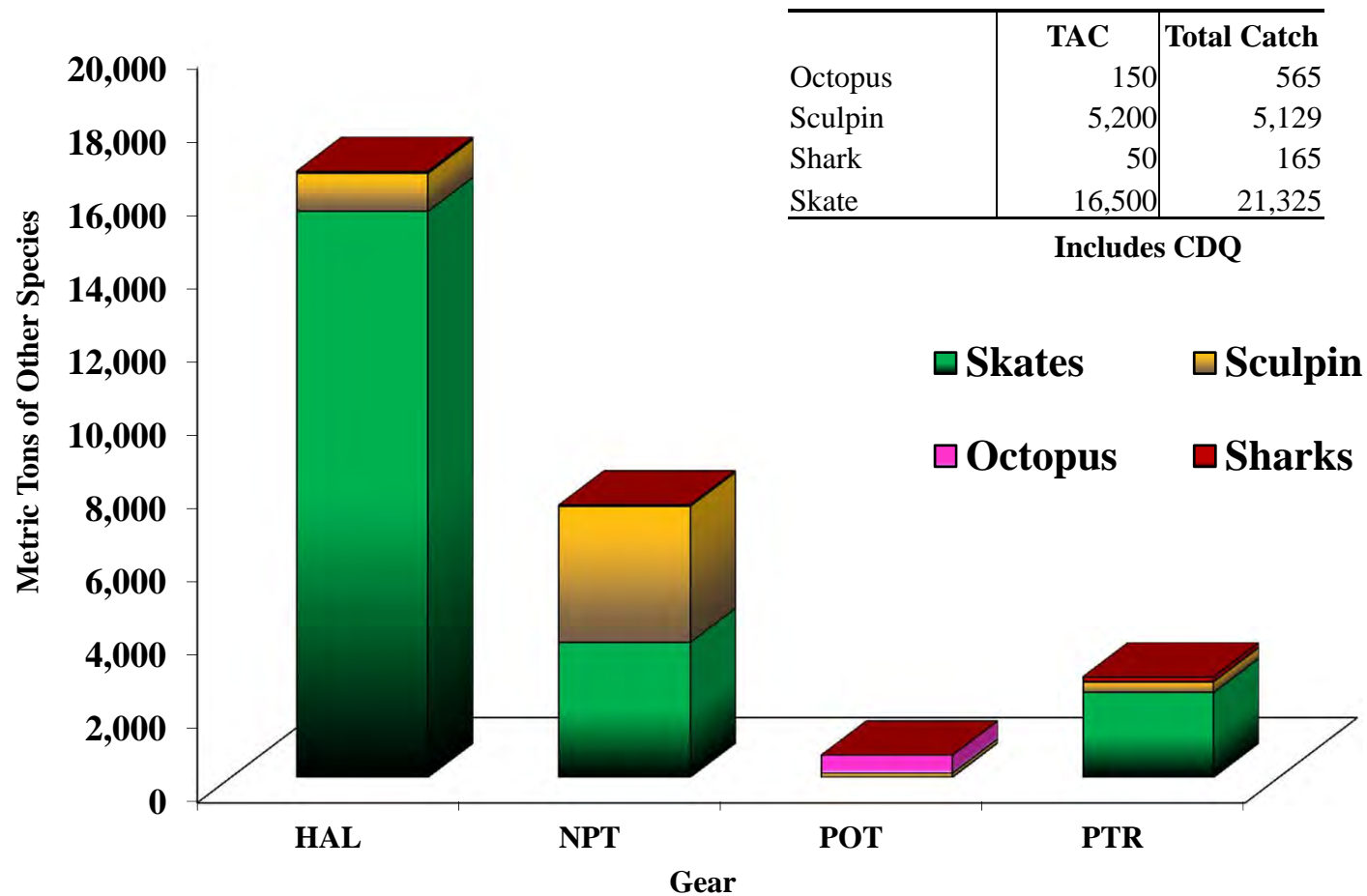
*Total catch is total observed groundfish from Non-AFA Trawl Catcher processors
Retained Catch is the round weight primary products reported on Weekly/daily production reports
All weights in Metric Tons*

2010/2011 BSAI Trawl Halibut Mortality



2011 BSAI Other Species by Gear

Gear	Octopus	Other Shark	Skates	Salmon Shark	Sculpin	Sleeper Shark	Spiny Dogfish
HAL	37	<1	15,366		1,024	18	6
NPT	32		3,647	2	3,703	7	<1
POT	487		<1		114	<1	<1
PTR	9	2	2,312	110	287	18	<1
TOTAL	565	3	21,325	112	5,129	44	7



BSAI Octopus Catch by Gear

Gear	HAL	NPT	NPT	POT	PTR		
Target	Pacific cod	Pacific cod	Flatfish Species	Pacific cod	Pollock	Total	% Pot Gear
2007	21	14	11	131	4	181	72%
2008	17	15	13	163	4	213	77%
2009	14	2	10	41	5	72	57%
2010	31	5	14	126	1	178	71%
2011	37	19	13	487	9	563	87%

Inseason Actions on Octopus

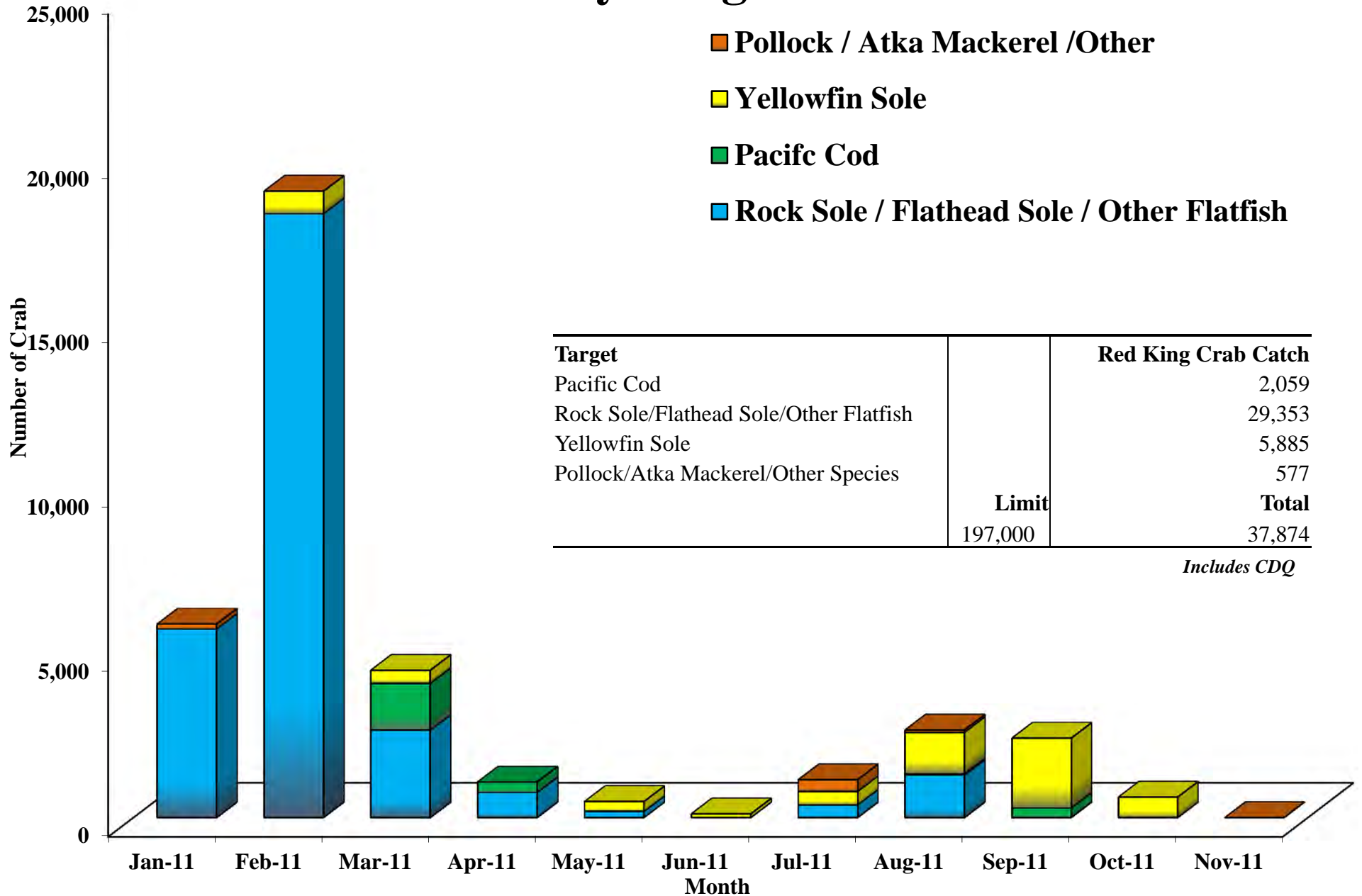
NMFS prohibited directed fishing for Octopus on January 13, 2011 (Information Bulletin 11-02)

NMFS prohibited retention of Octopus on September 1, 2011 (Information Bulletin 11-63)

NMFS prohibited directed fishing for Pacific Cod by vessels using pot gear on October 24, 2011 (Information Bulletin 11-81)

2011	HAL	NPT	PTR	POT
Octopus Catch (mt)	37	32	9	487
Groundfish Catch (mt)	131,596	426,342	1,199,038	29,390
Rate	0.028 %	0.008 %	0.001 %	1.657 %

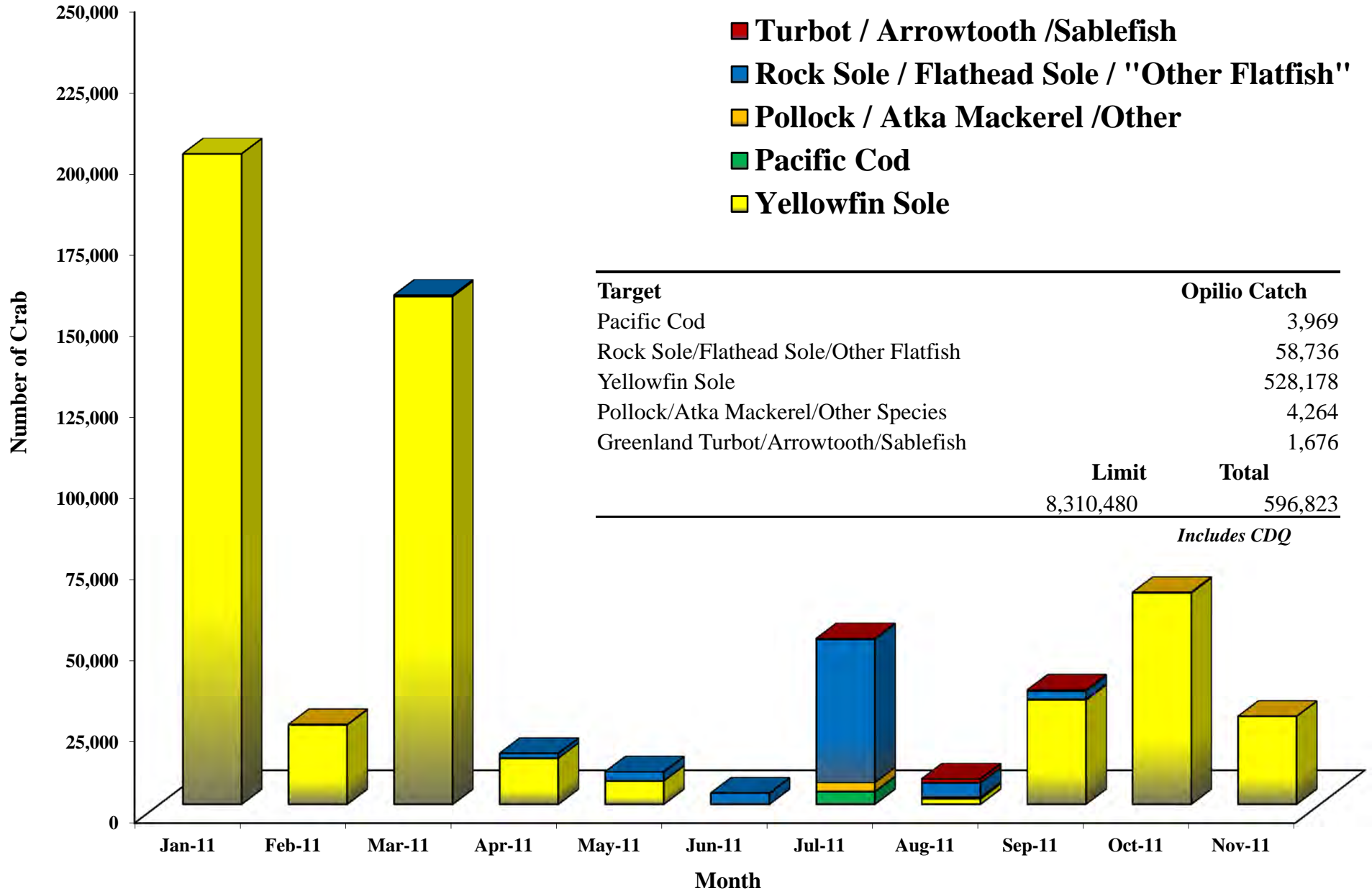
2011 Zone 1 Trawl Red King Crab Incidental Catch by Target



Target	Red King Crab Catch
Pacific Cod	2,059
Rock Sole/Flathead Sole/Other Flatfish	29,353
Yellowfin Sole	5,885
Pollock/Atka Mackerel/Other Species	577
Limit	Total
197,000	37,874

Includes CDQ

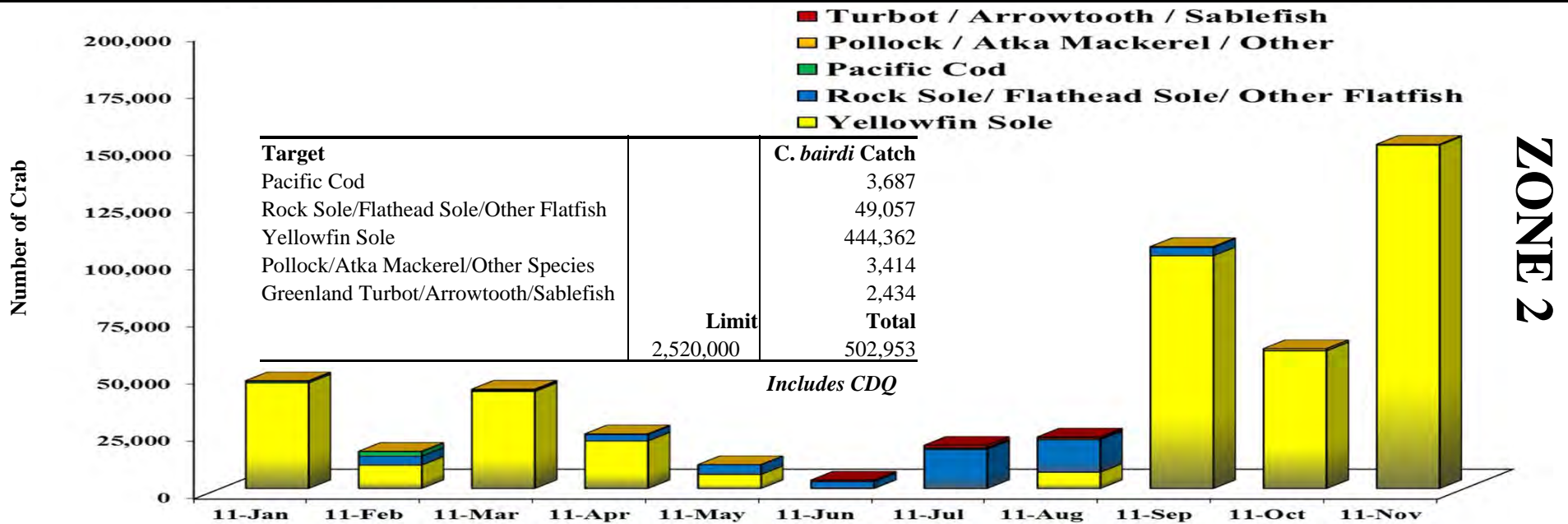
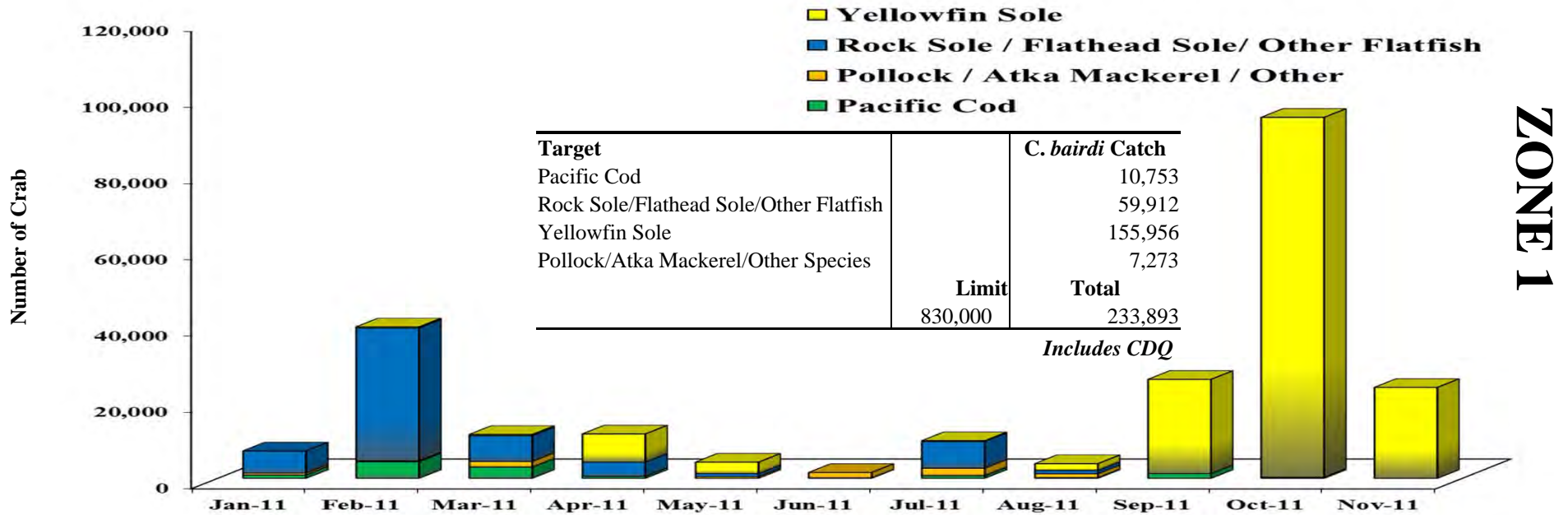
2011 COBLZ Trawl Opilio Crab Incidental Catch by Target



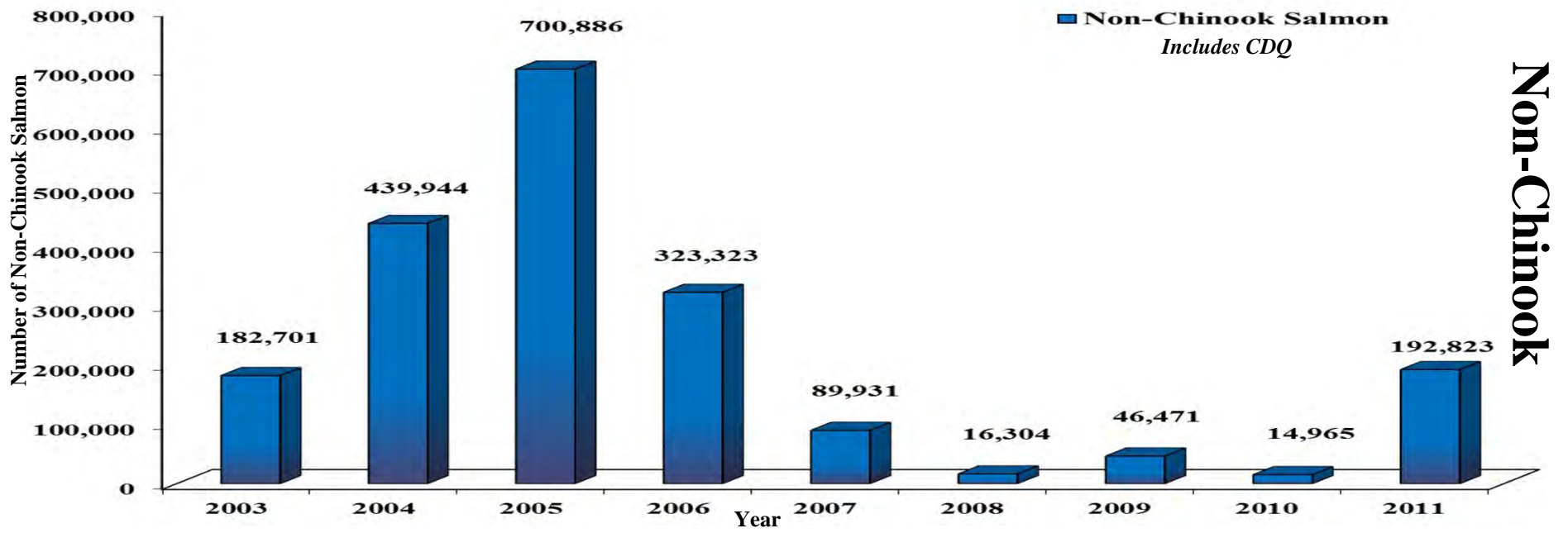
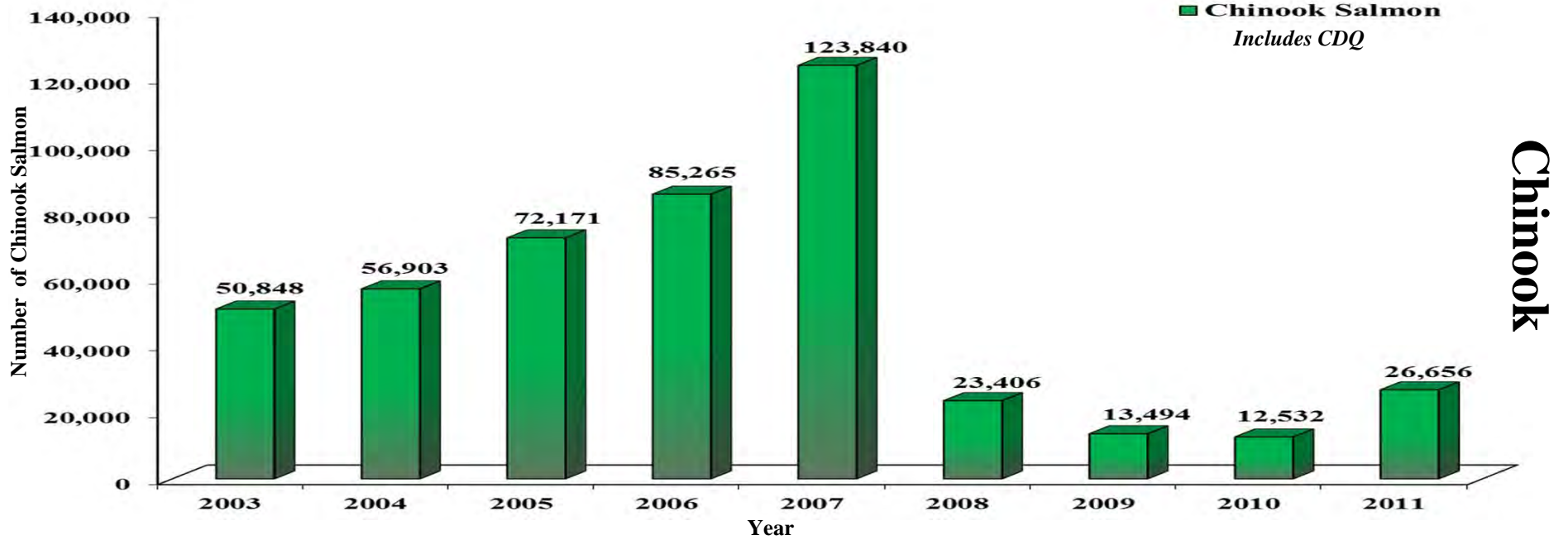
Target	Opilio Catch
Pacific Cod	3,969
Rock Sole/Flathead Sole/Other Flatfish	58,736
Yellowfin Sole	528,178
Pollock/Atka Mackerel/Other Species	4,264
Greenland Turbot/Arrowtooth/Sablefish	1,676
Limit	8,310,480
Total	596,823

Includes CDQ

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



2003 – 2011 Trawl BSAI Salmon Incidental Catch



2011 Trawl Chinook Salmon Incidental Catch

