NOAA FISHERIES

Alaska Region

BSAI Inseason Management Report

December 2017

Catch data are through November 11, 2017

Management reports can be found at:
https://alaskafisheries.noaa.gov/fisheries-data-reports?tid=286

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November 2017

BSAI REPORTING AREAS

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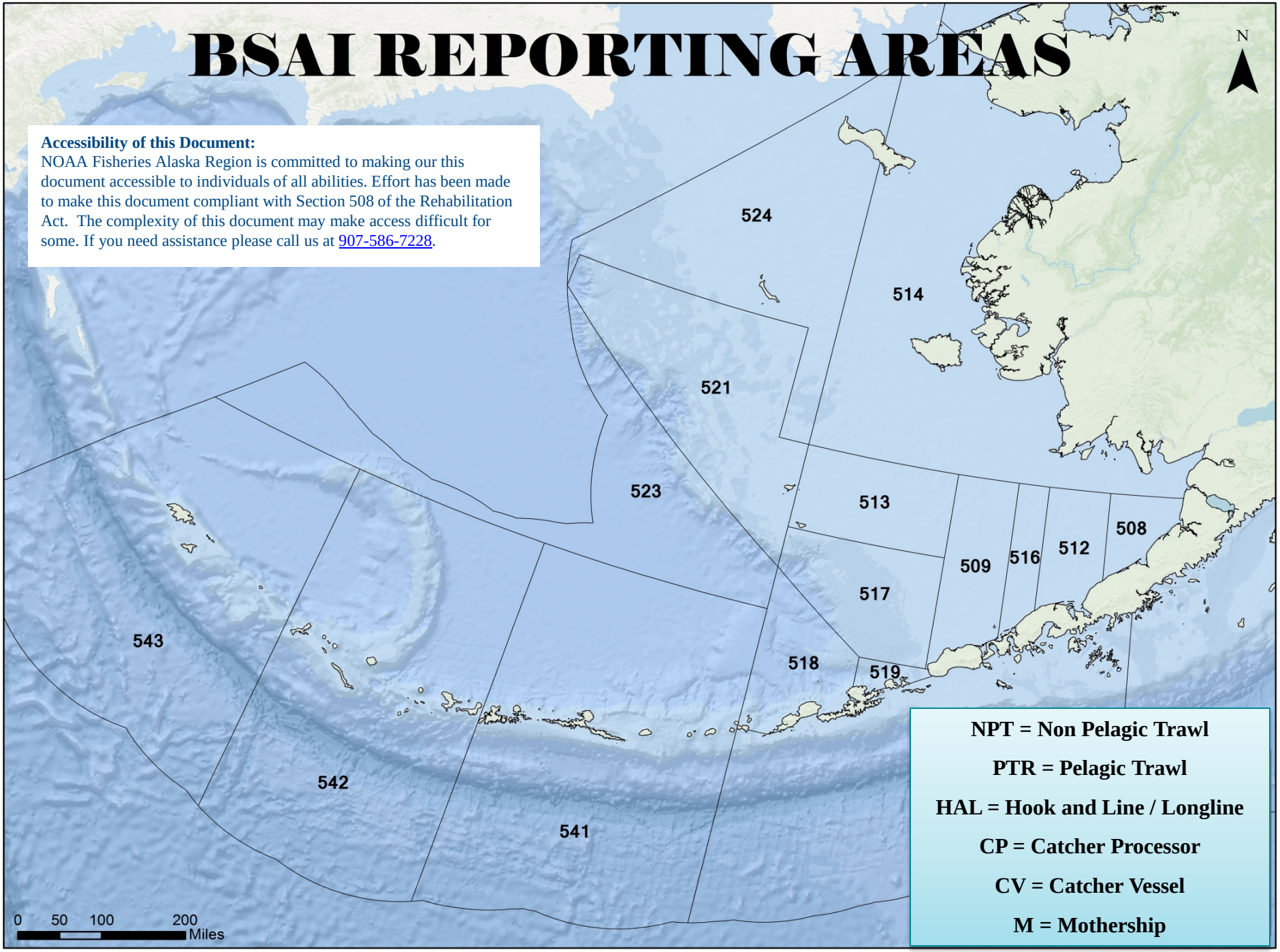


NPT = Non Pelagic Trawl

PTR = Pelagic Trawl

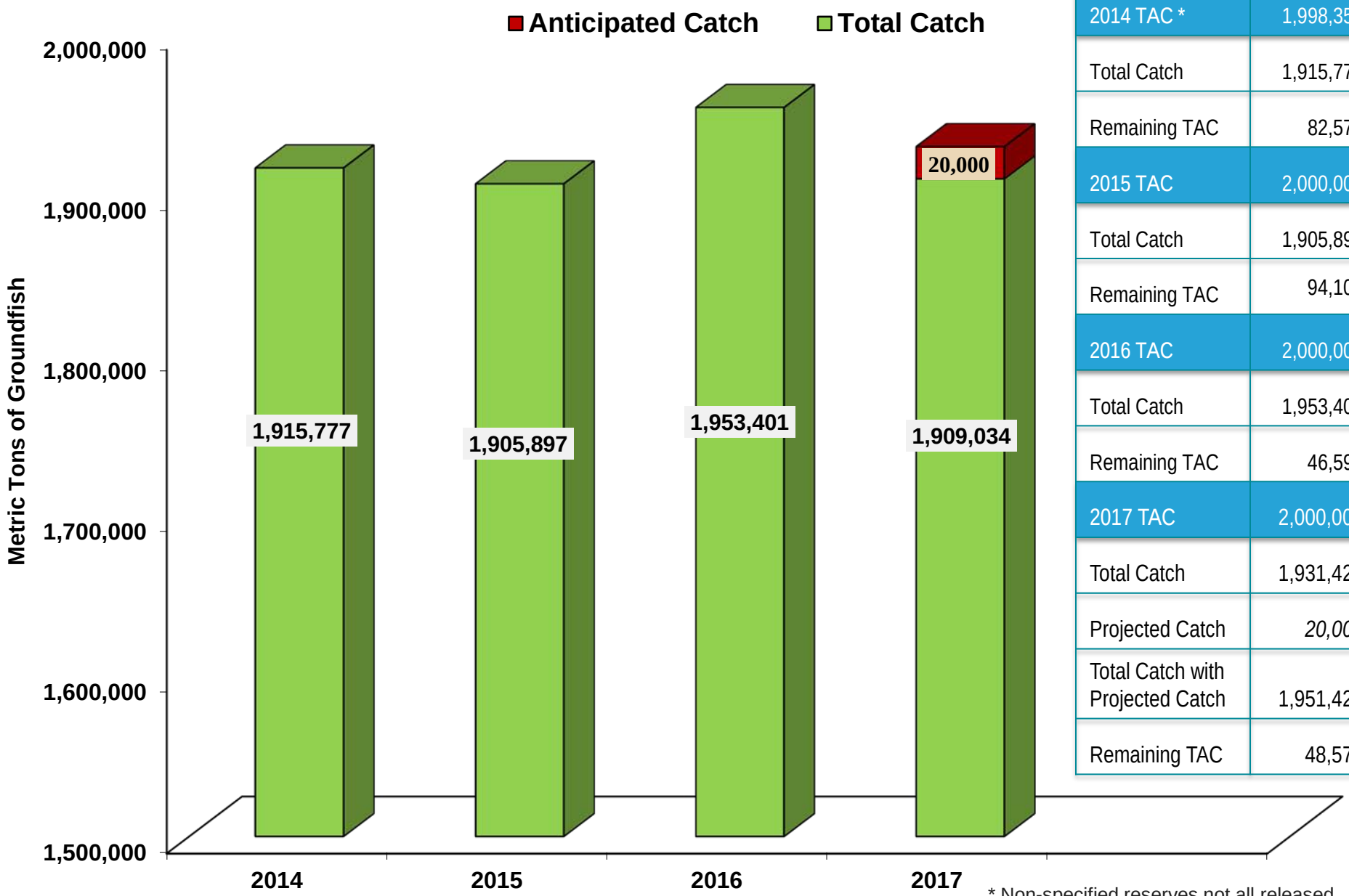
HAL = Hook and Line / Longline

CP = Catcher Processor

CV = Catcher Vessel

M = Mothership

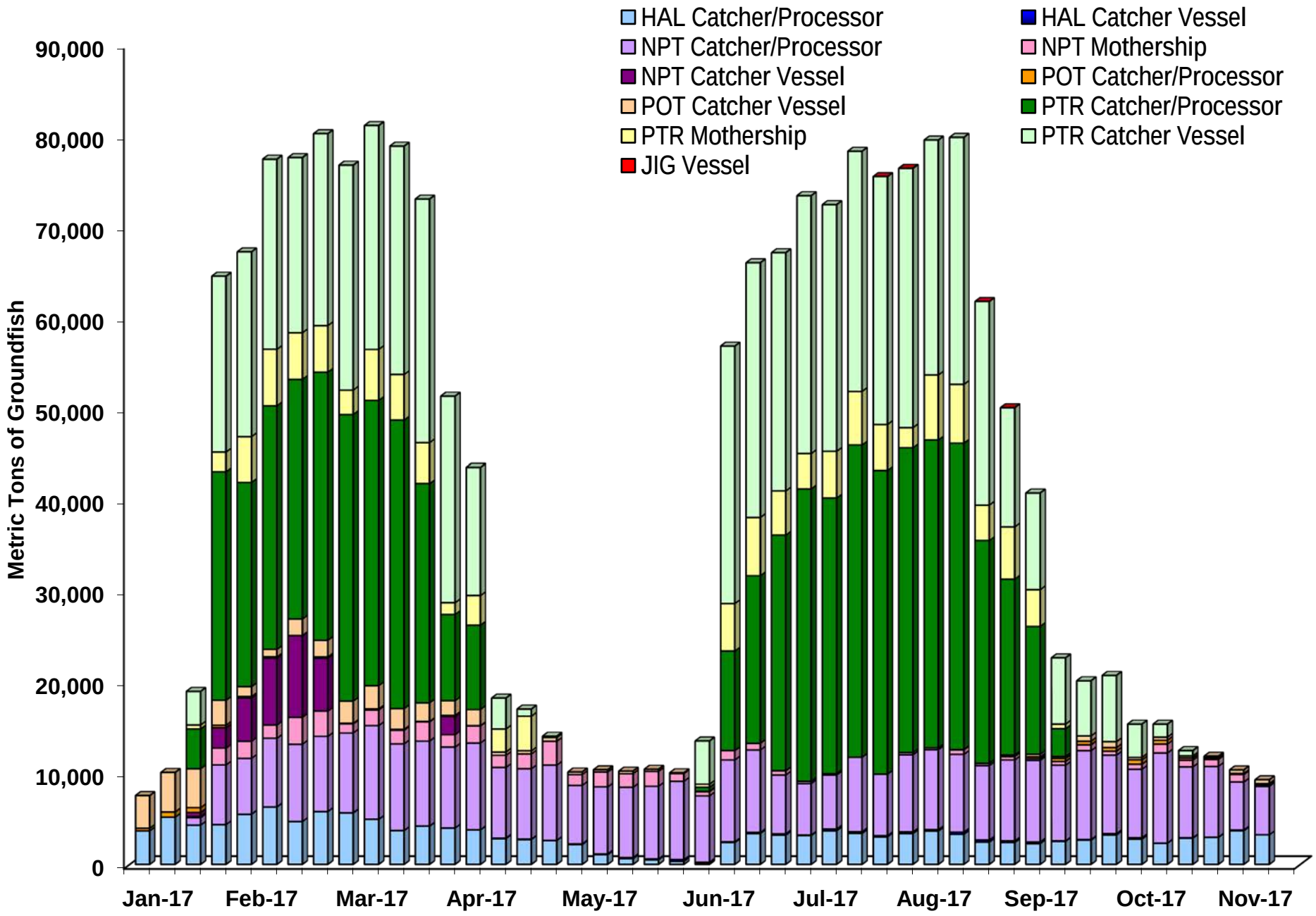
2014-2017 BSAI Total Catch



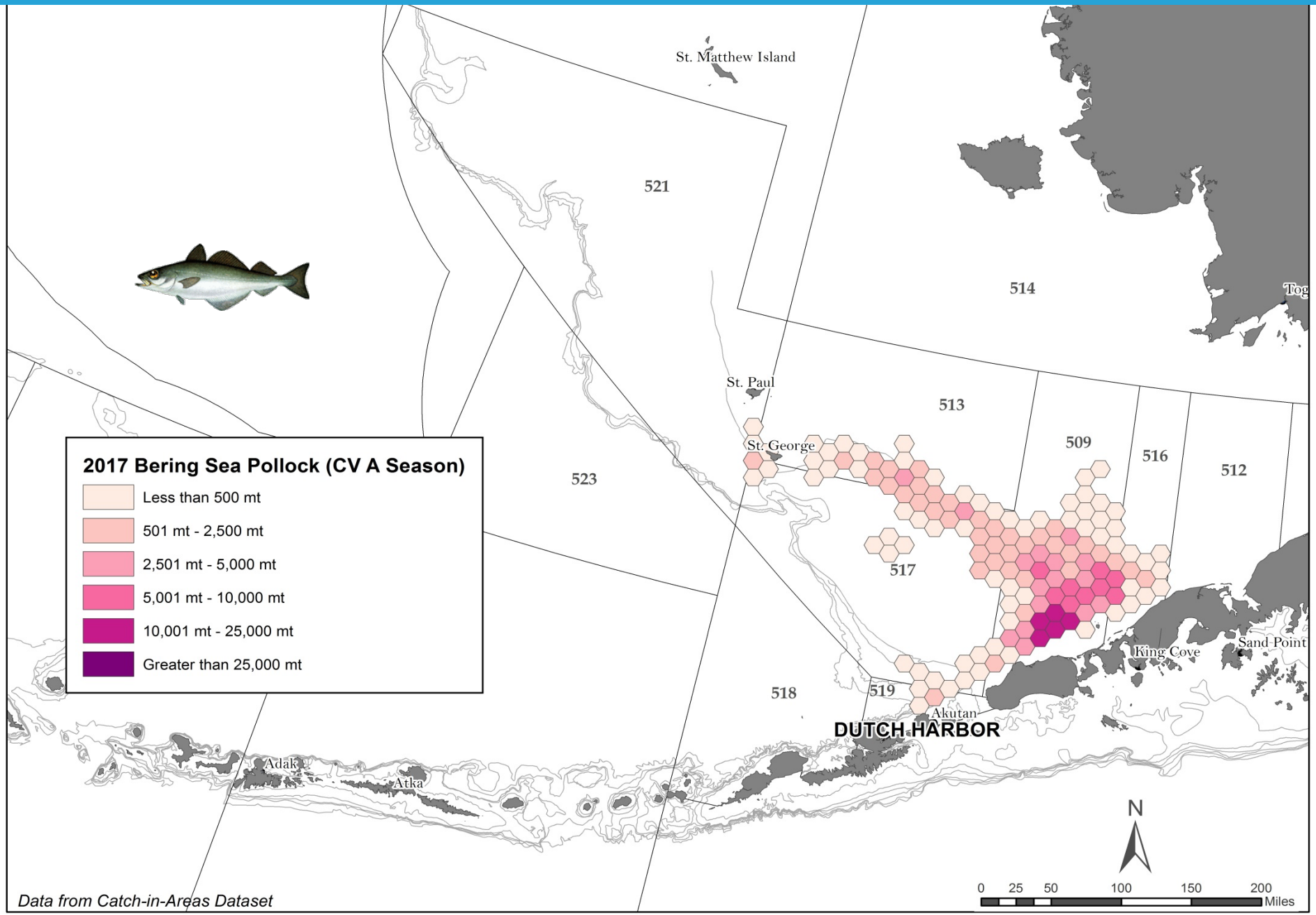
2014 TAC *	1,998,351
Total Catch	1,915,777
Remaining TAC	82,574
2015 TAC	2,000,000
Total Catch	1,905,897
Remaining TAC	94,103
2016 TAC	2,000,000
Total Catch	1,953,401
Remaining TAC	46,599
2017 TAC	2,000,000
Total Catch	1,931,421
Projected Catch	*20,000*
Total Catch with Projected Catch	1,951,421
Remaining TAC	48,579

* Non-specified reserves not all released

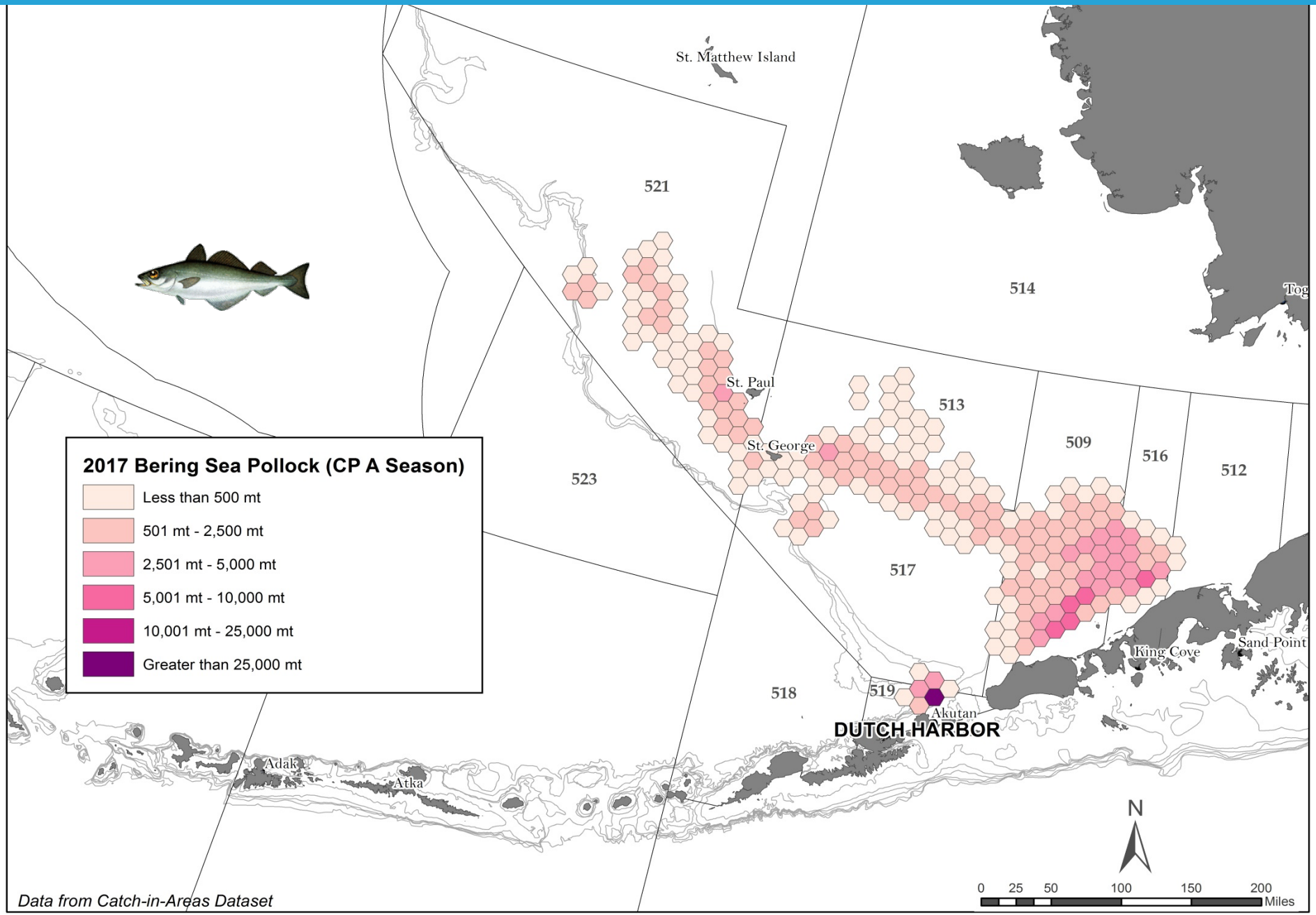
2017 BSAI Total Groundfish Catch by Gear & Sector



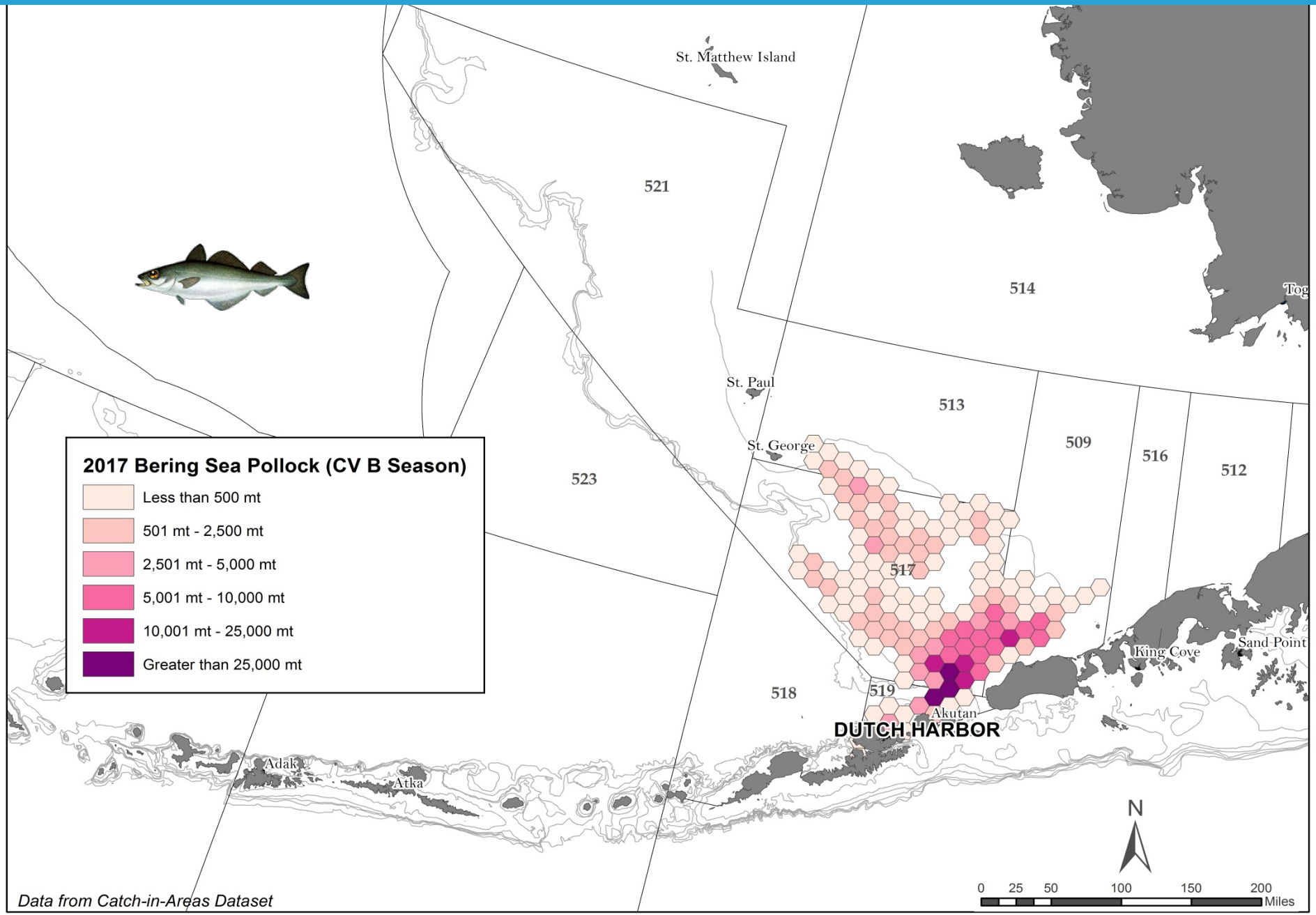
2017 A Season Bering Sea Pollock Directed Fishery (CV)



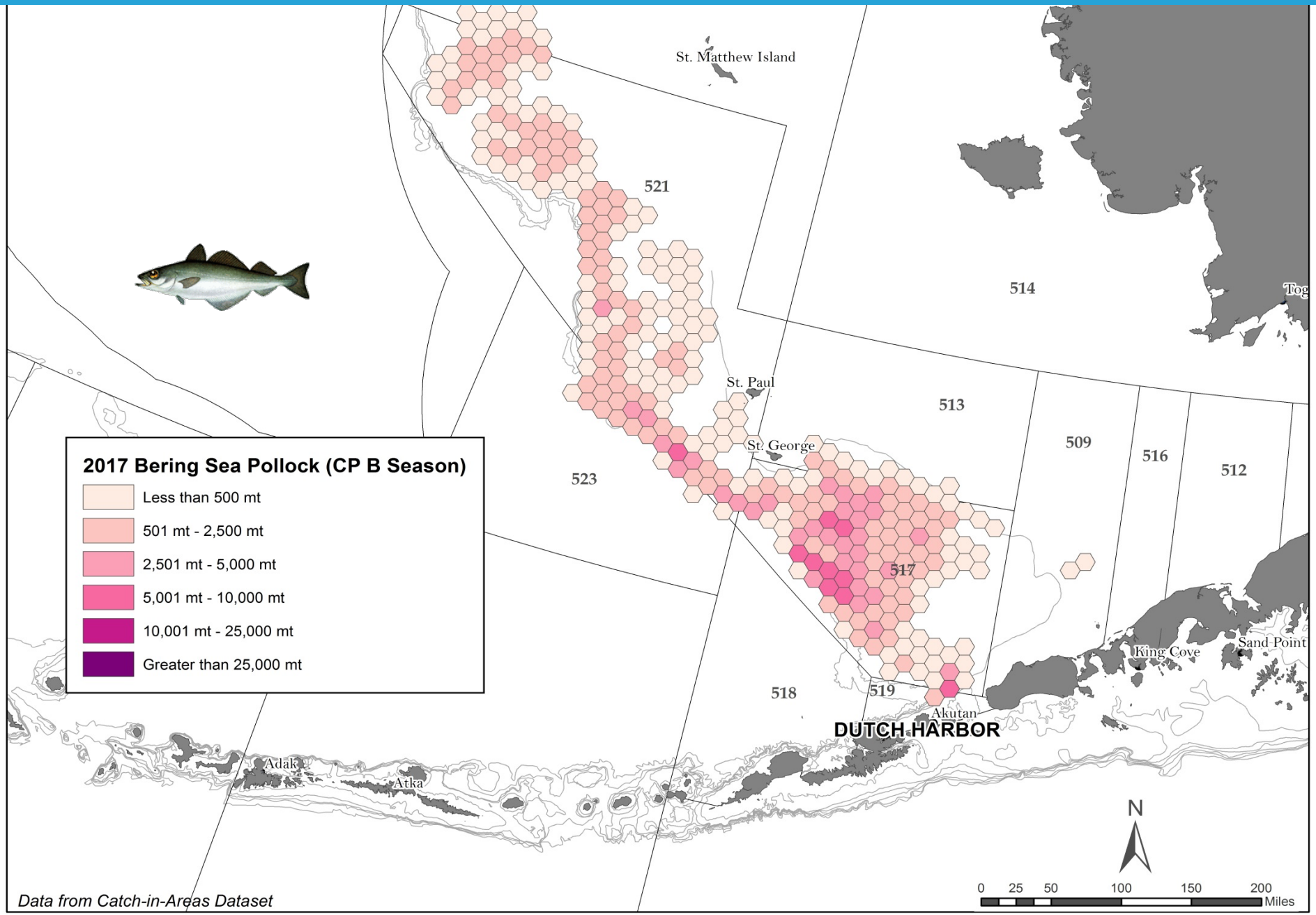
2017 A Season Bering Sea Pollock Directed Fishery (CP)



2017 B Season Bering Sea Pollock Directed Fishery (CV)



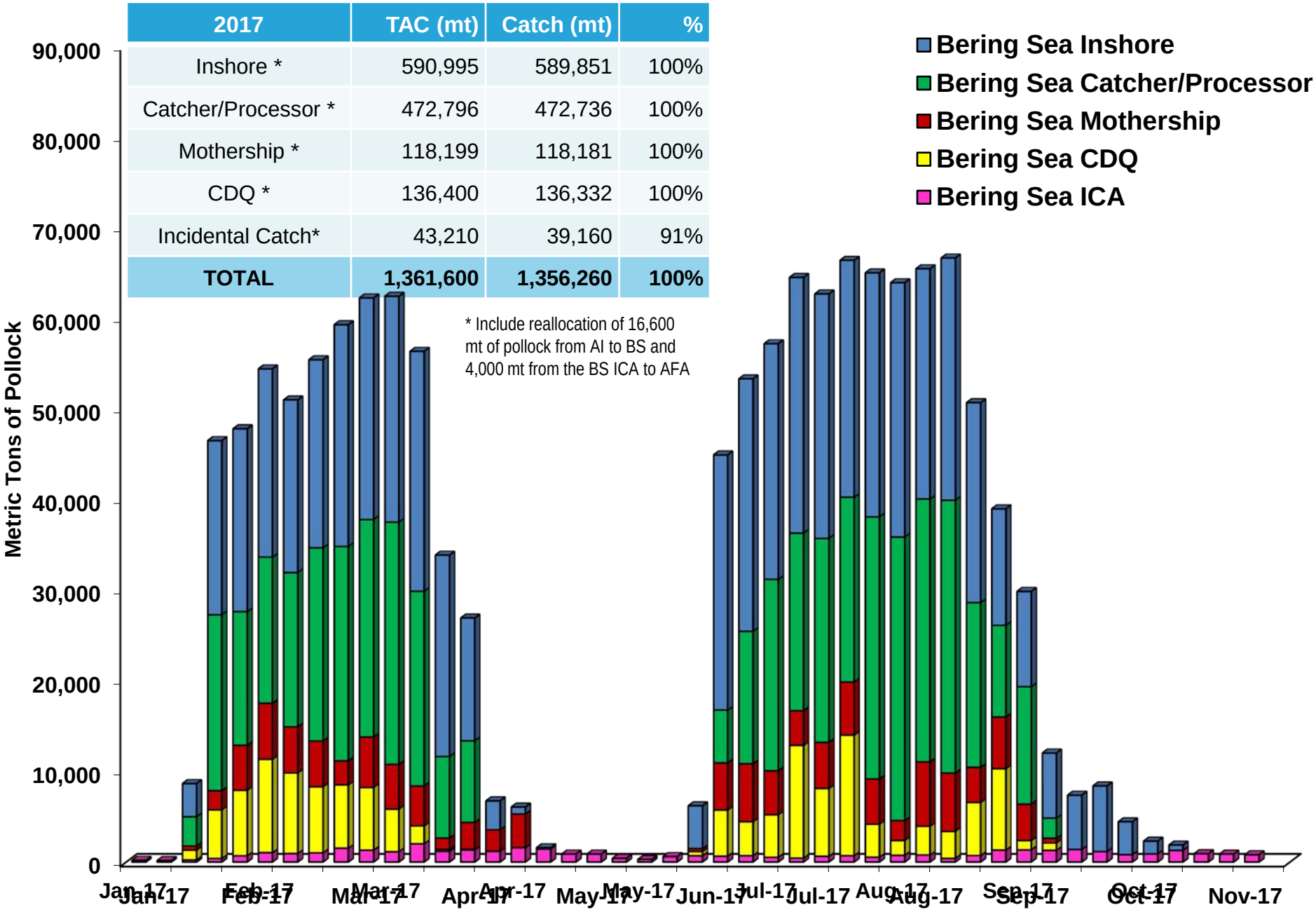
2017 B Season Bering Sea Pollock Directed Fishery (CP)



2017 Bering Sea Pollock Catch by Week and Sector

2017	TAC (mt)	Catch (mt)	%
Inshore *	590,995	589,851	100%
Catcher/Processor *	472,796	472,736	100%
Mothership *	118,199	118,181	100%
CDQ *	136,400	136,332	100%
Incidental Catch*	43,210	39,160	91%
TOTAL	**1,361,600**	**1,356,260**	**100%**

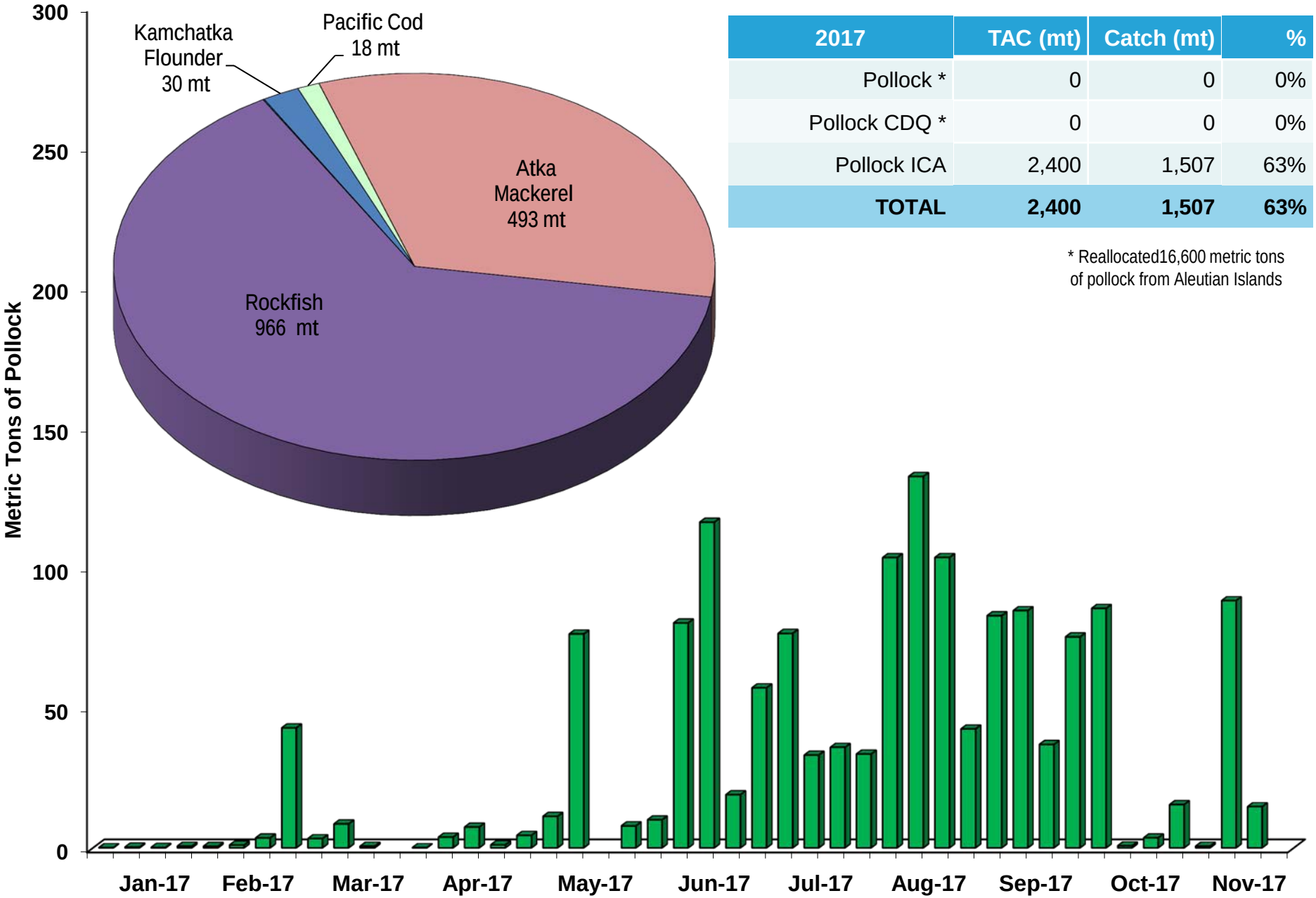
* Include reallocation of 16,600 mt of pollock from AI to BS and 4,000 mt from the BS ICA to AFA



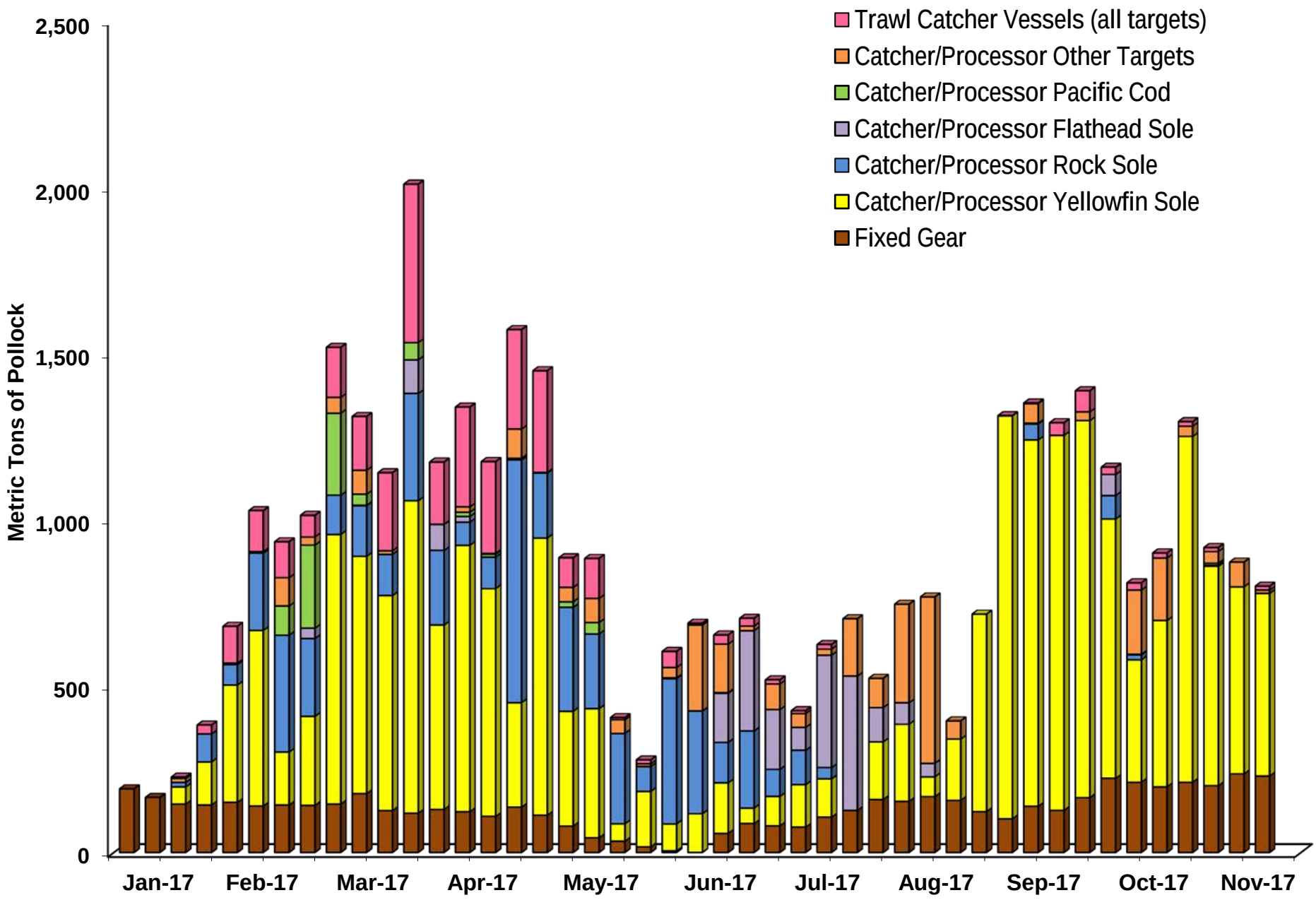
2017 Aleutian Islands Pollock Catch by Week and Sector

2017	TAC (mt)	Catch (mt)	%
Pollock *	0	0	0%
Pollock CDQ *	0	0	0%
Pollock ICA	2,400	1,507	63%
TOTAL	**2,400**	**1,507**	**63%**

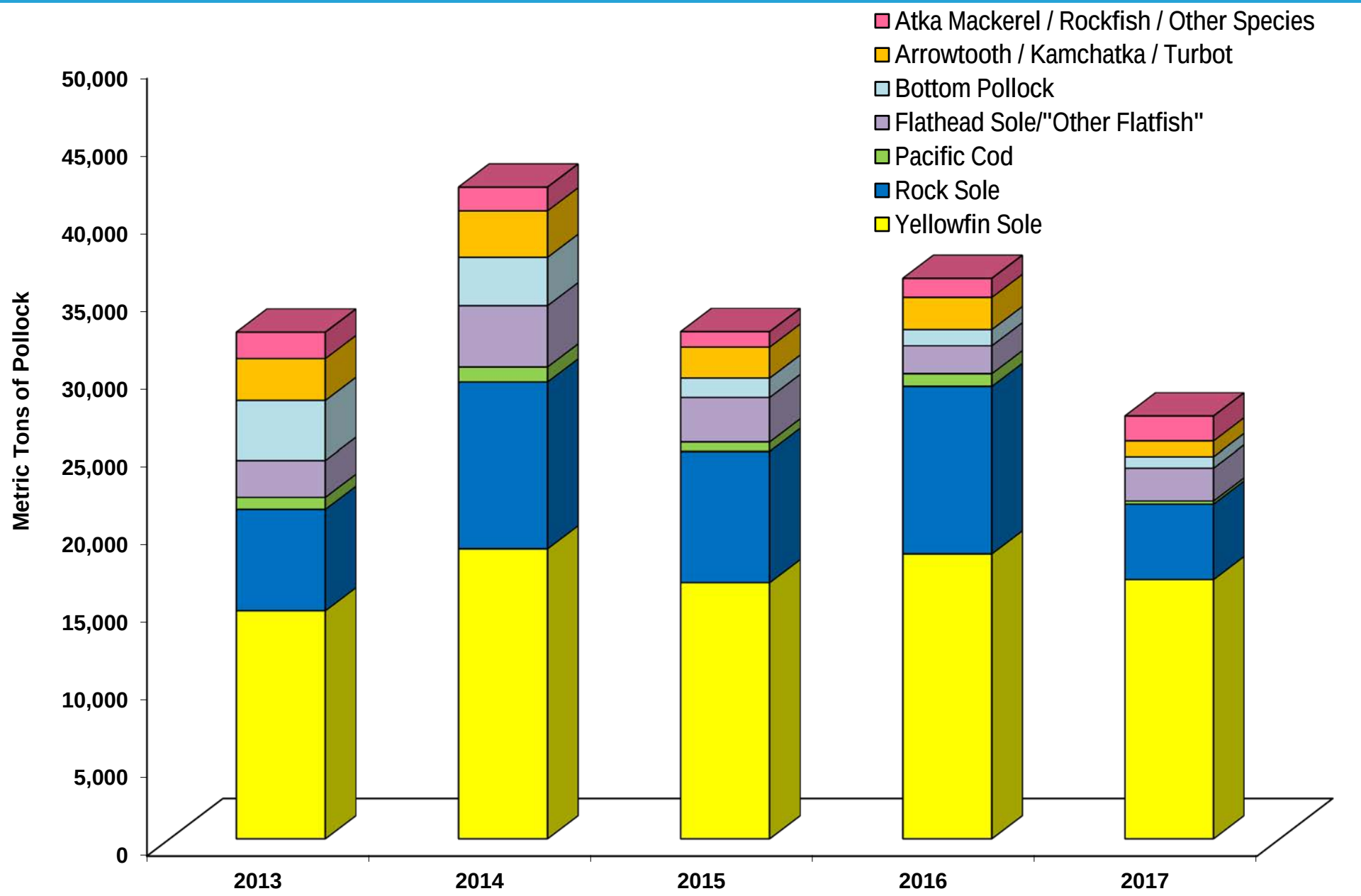
* Reallocated16,600 metric tons of pollock from Aleutian Islands



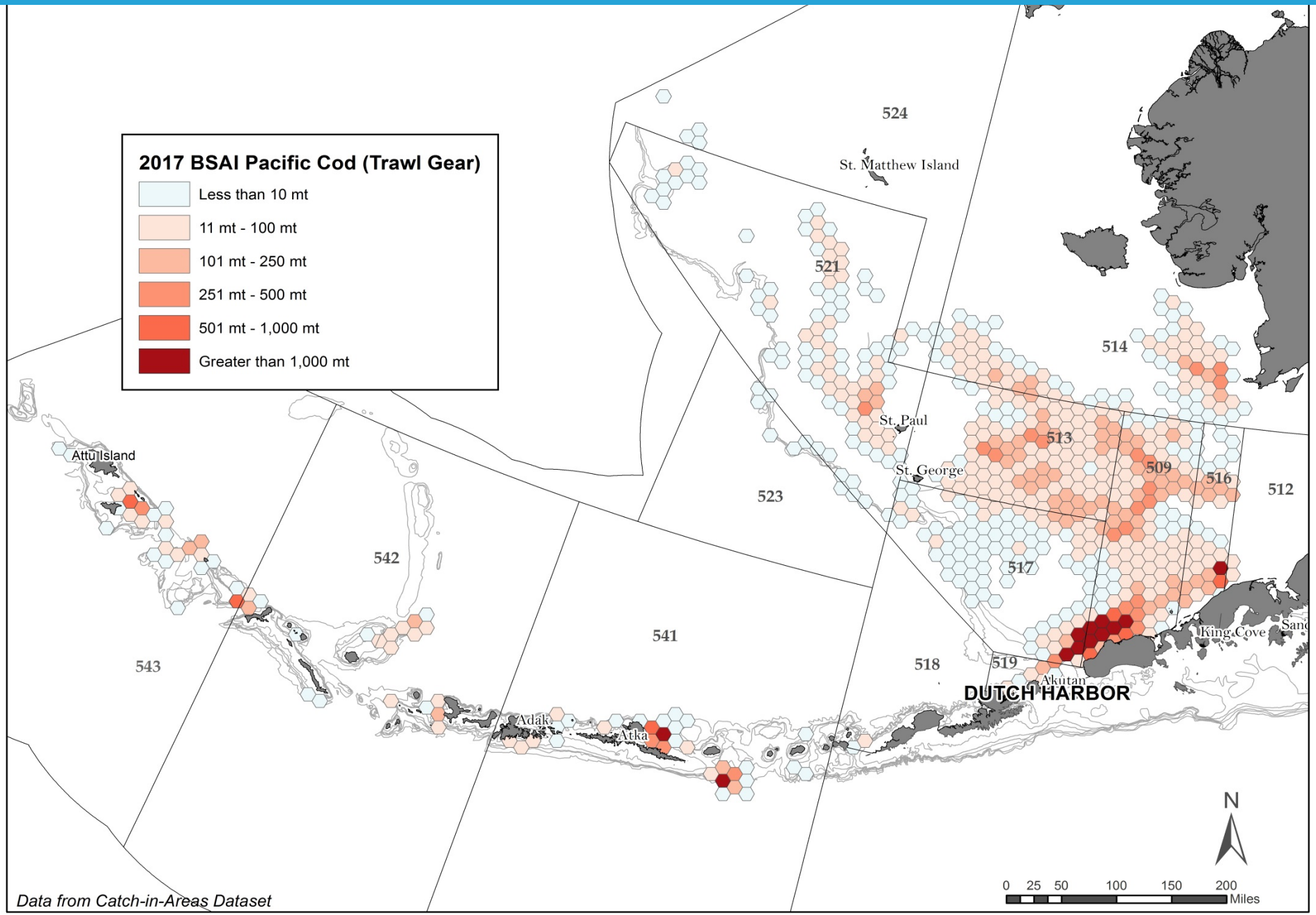
2017 Bering Sea Pollock ICA Catch by Week and Sector



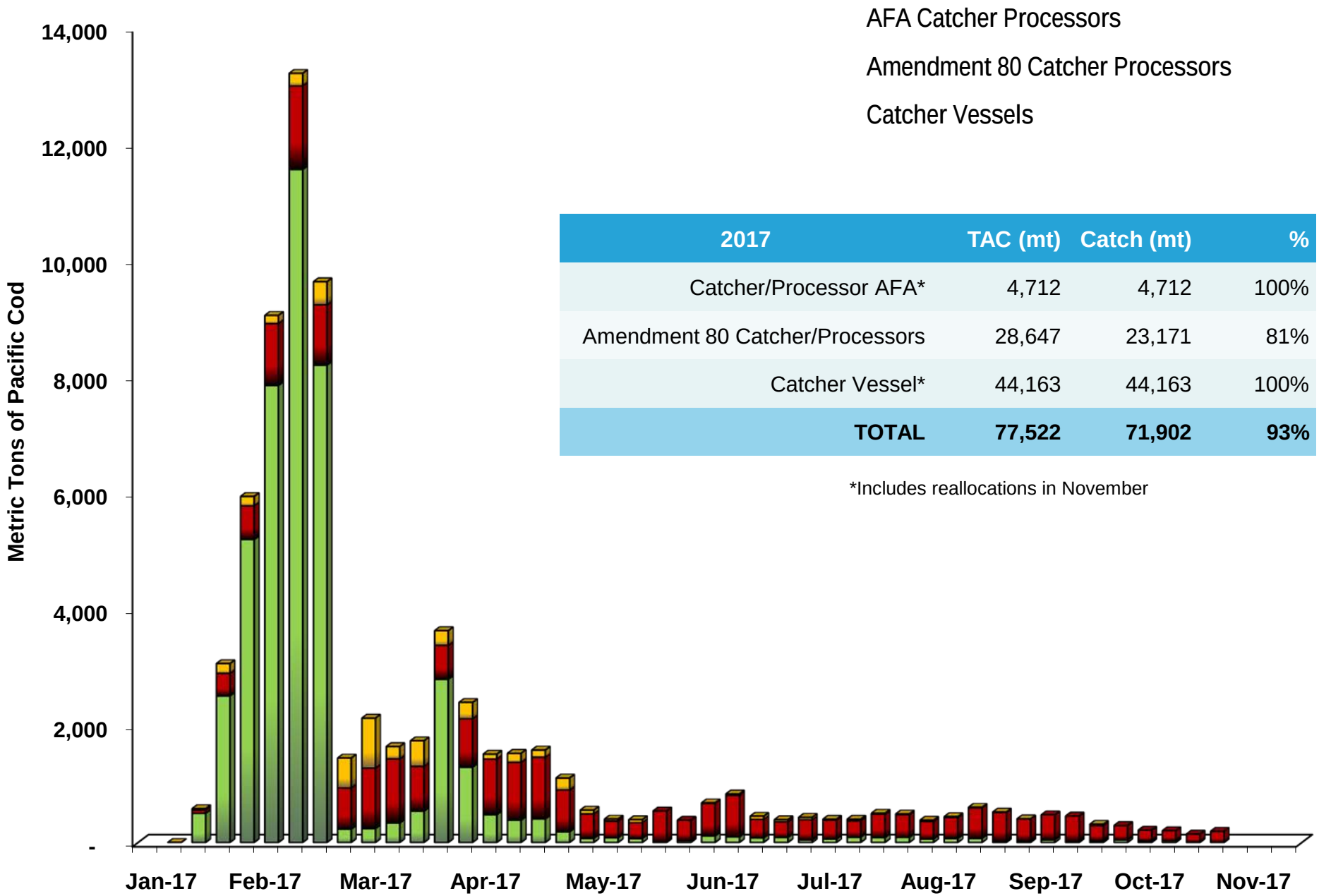
2017 Trawl Catcher/Processor Incidental Catch of Pollock by Year and Target



2017 Pacific Cod Catch by Trawl Gear



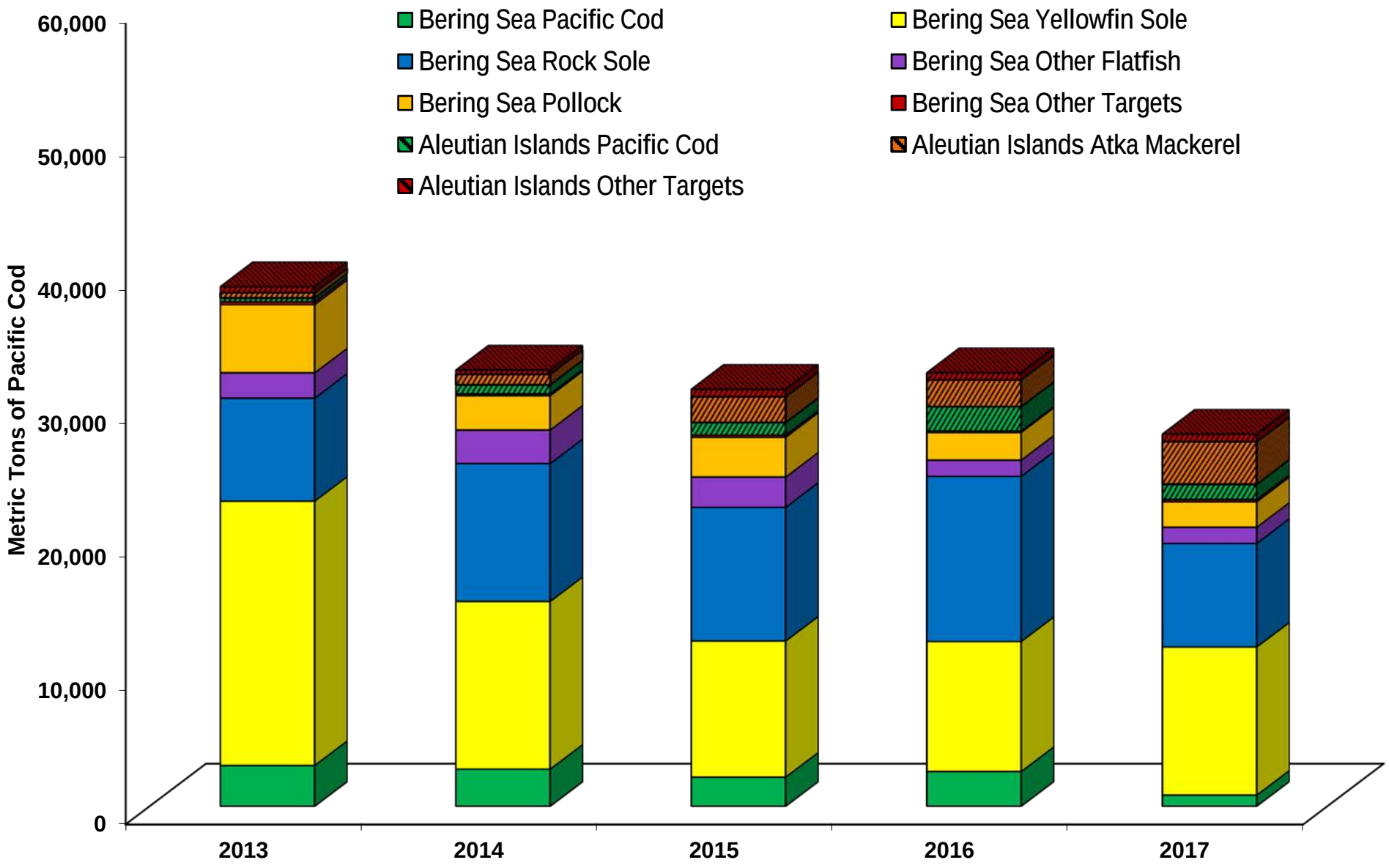
2017 BSAI Trawl Pacific Cod Catch



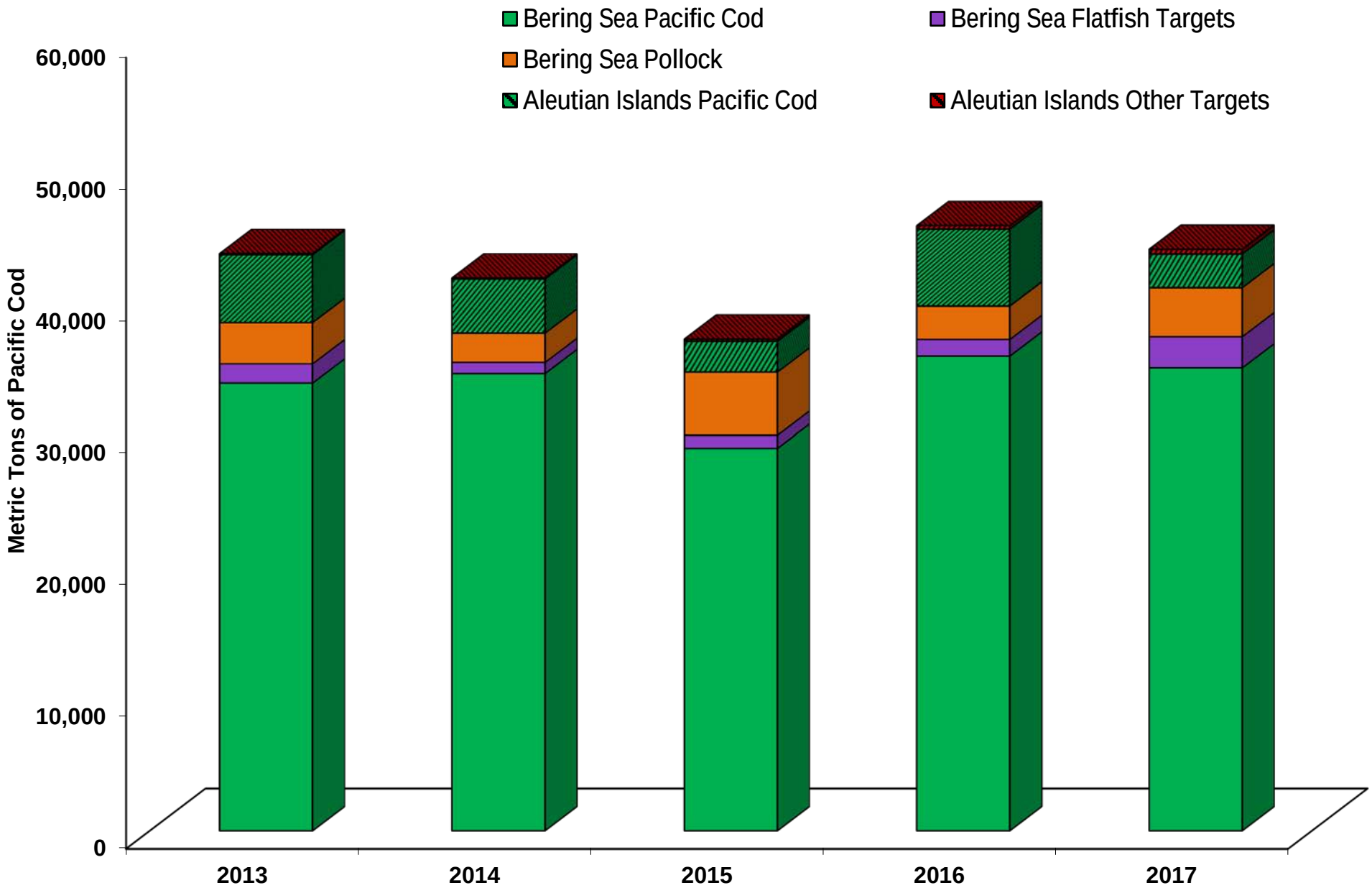
2017	TAC (mt)	Catch (mt)	%
Catcher/Processor AFA*	4,712	4,712	100%
Amendment 80 Catcher/Processors	28,647	23,171	81%
Catcher Vessel*	44,163	44,163	100%
TOTAL	**77,522**	**71,902**	**93%**

*Includes reallocations in November

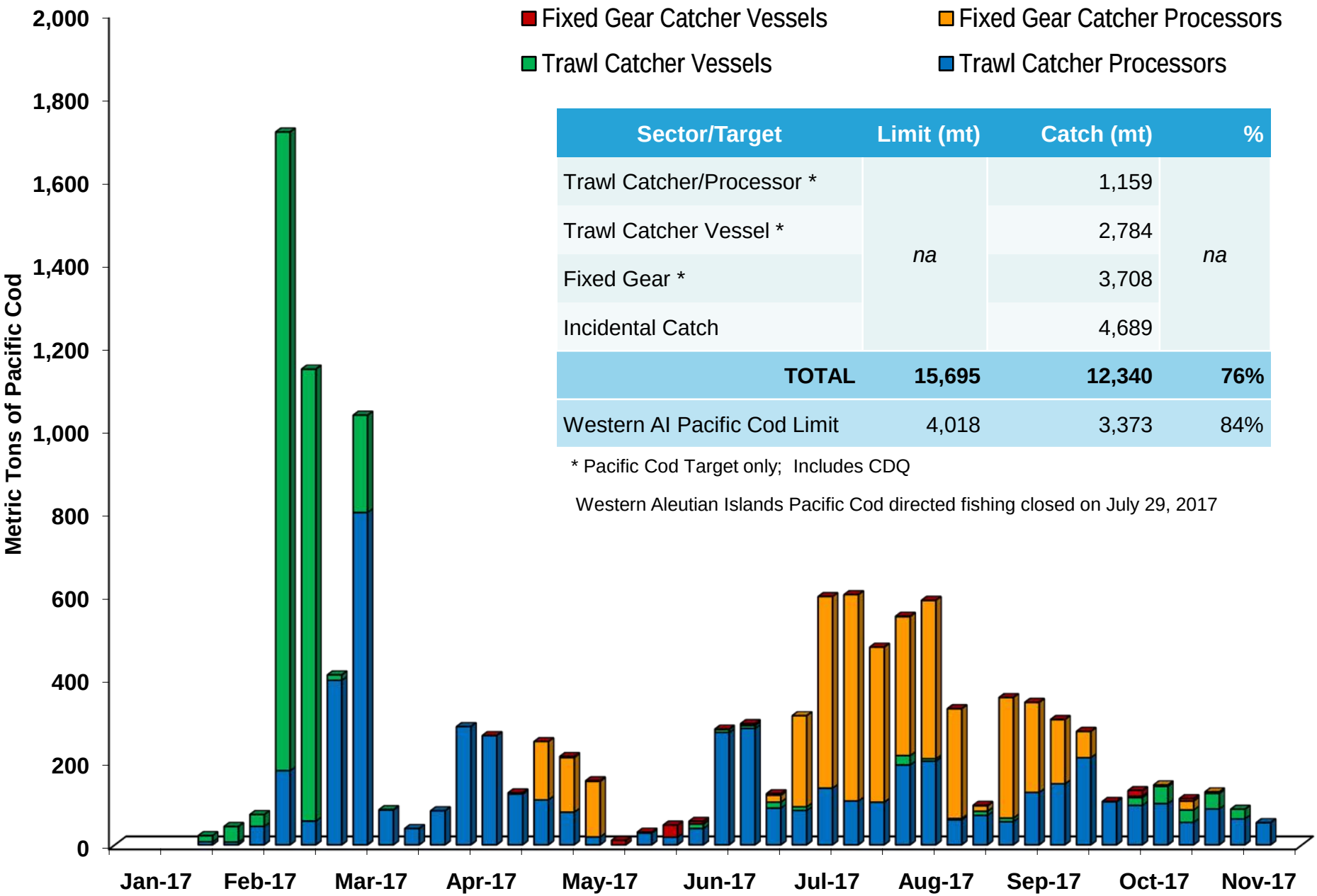
2017 BSAI Trawl Catcher/Processor Pacific Cod Catch by Target



2017 BSAI Trawl Catcher Vessel Pacific Cod Catch by Target



2017 Aleutian Islands Pacific Cod Catch by Sector and Target

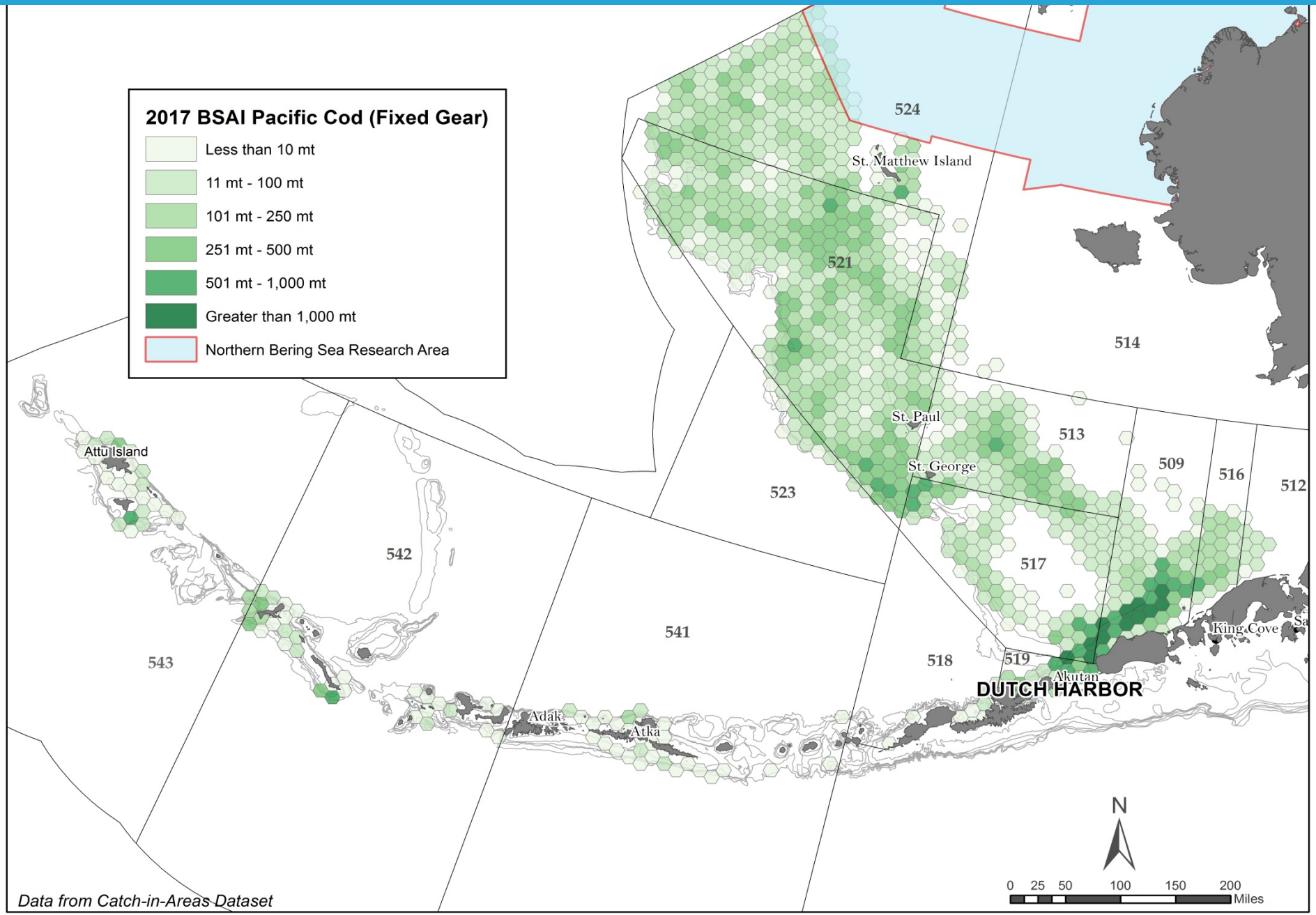


Sector/Target	Limit (mt)	Catch (mt)	%
Trawl Catcher/Processor *	*na*	1,159	*na*
Trawl Catcher Vessel *		2,784	
Fixed Gear *		3,708	
Incidental Catch		4,689	
TOTAL	**15,695**	**12,340**	**76%**
Western AI Pacific Cod Limit	4,018	3,373	84%

* Pacific Cod Target only; Includes CDQ

Western Aleutian Islands Pacific Cod directed fishing closed on July 29, 2017

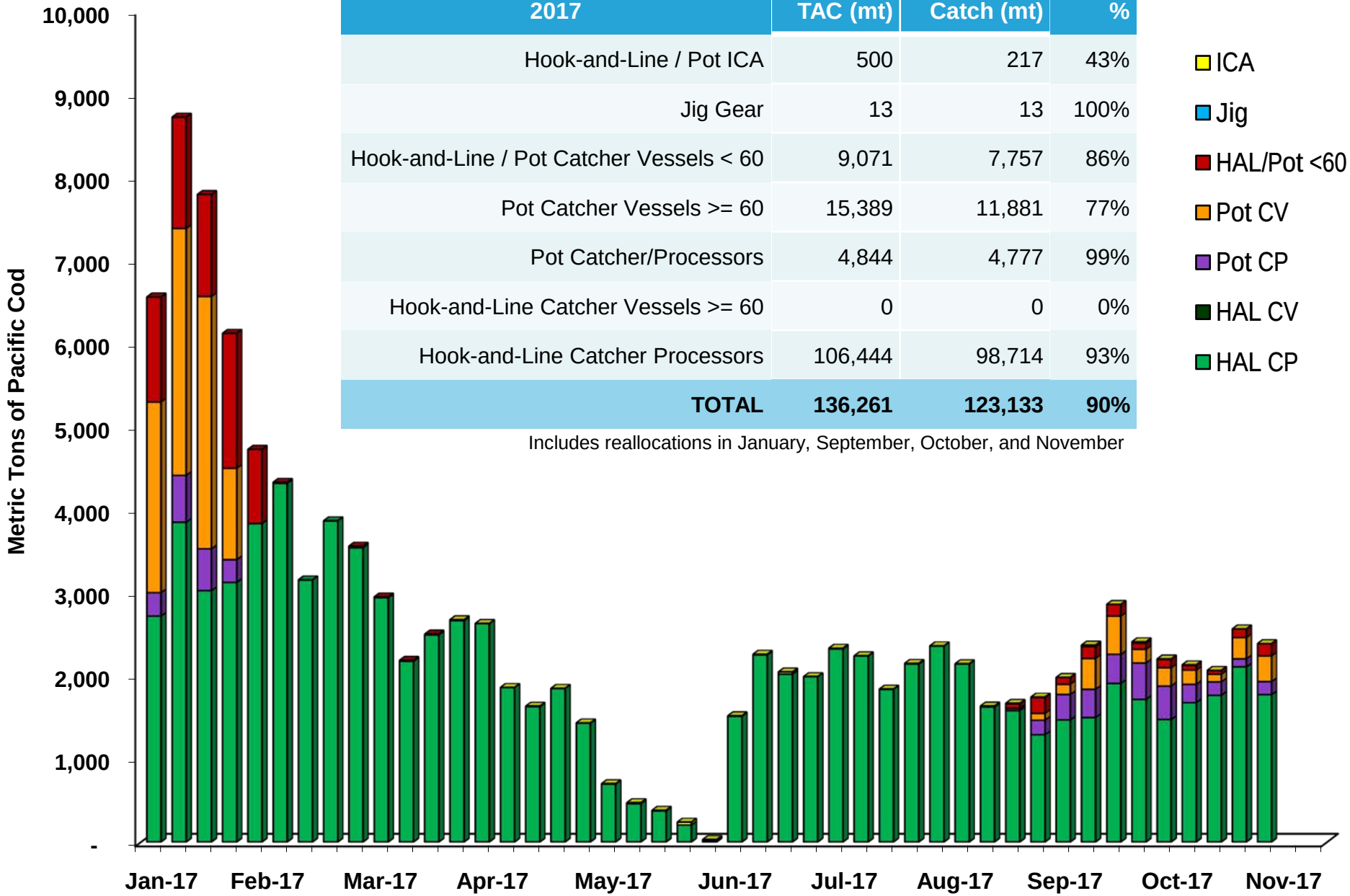
2017 Pacific Cod Catch by Non-Trawl Gear



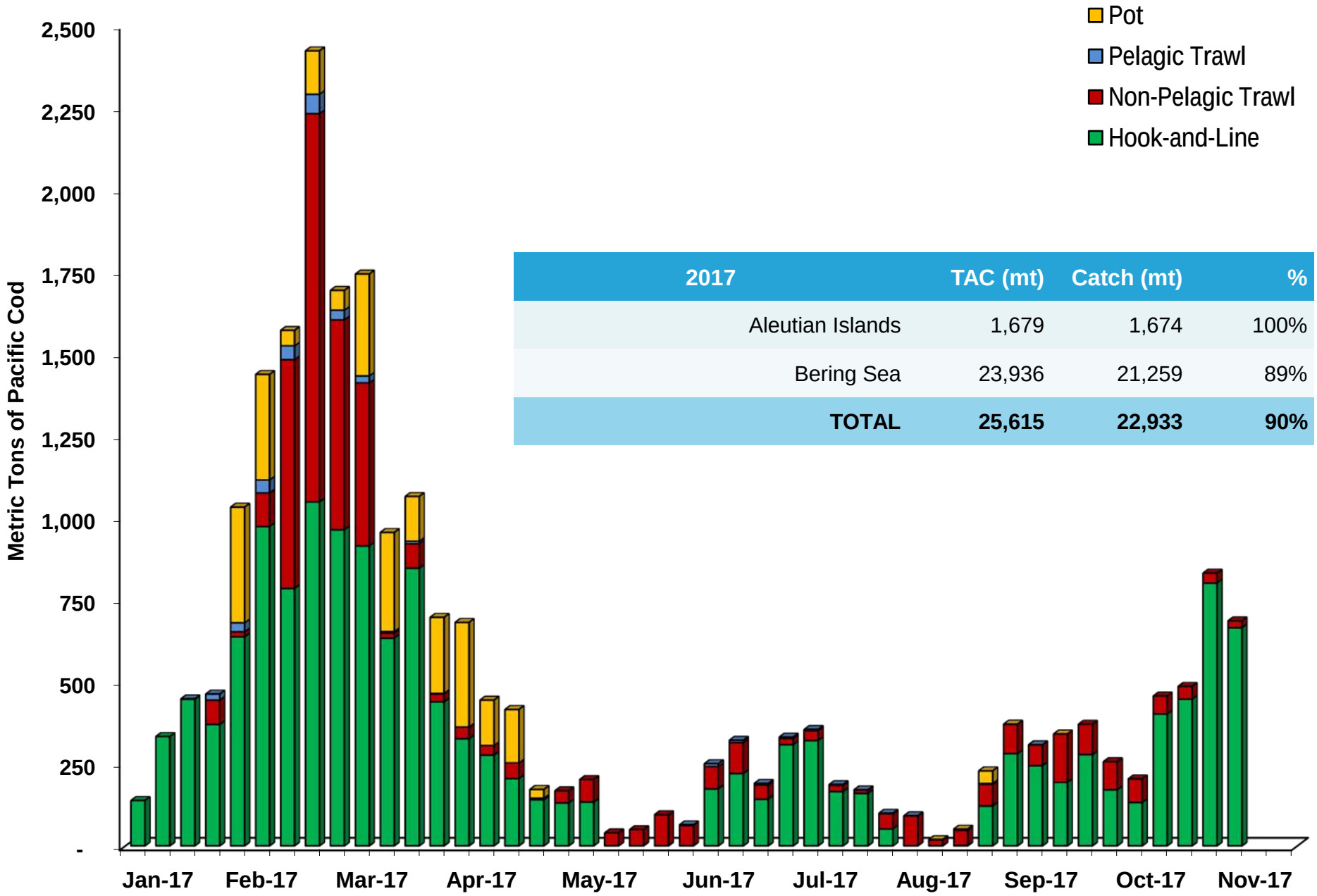
2017 BSAI Non-Trawl Pacific Cod Catch

2017	TAC (mt)	Catch (mt)	%
Hook-and-Line / Pot ICA	500	217	43%
Jig Gear	13	13	100%
Hook-and-Line / Pot Catcher Vessels < 60	9,071	7,757	86%
Pot Catcher Vessels >= 60	15,389	11,881	77%
Pot Catcher/Processors	4,844	4,777	99%
Hook-and-Line Catcher Vessels >= 60	0	0	0%
Hook-and-Line Catcher Processors	106,444	98,714	93%
TOTAL	**136,261**	**123,133**	**90%**

Includes reallocations in January, September, October, and November



2017 CDQ Pacific Cod Catch

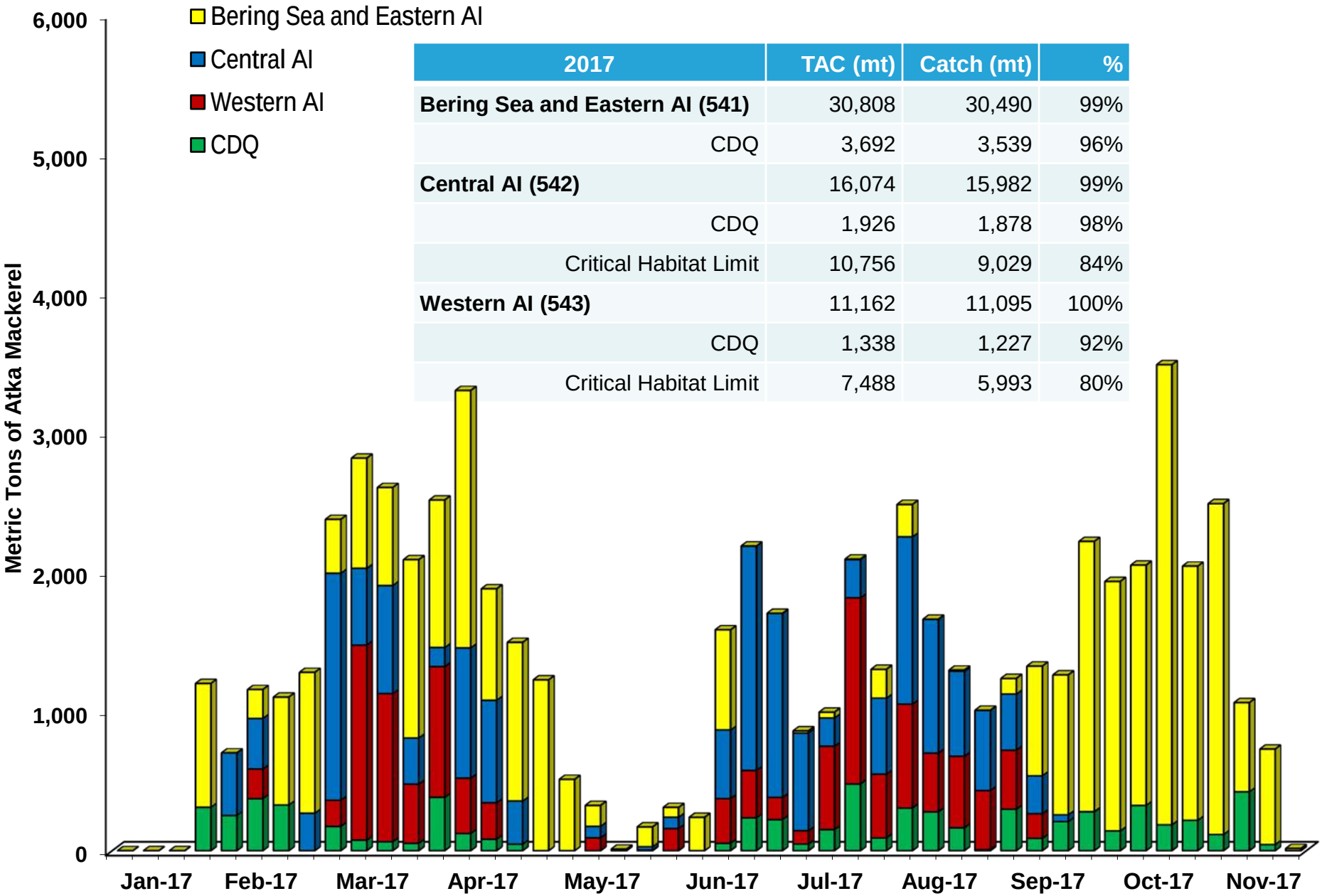


2017	TAC (mt)	Catch (mt)	%
Aleutian Islands	1,679	1,674	100%
Bering Sea	23,936	21,259	89%
TOTAL	**25,615**	**22,933**	**90%**

2017 Pacific Cod Apportionments and Catch in the BSAI

Fishery Component	TAC (mt)	Reallocations	Revised TAC	Catch (mt)	%
Hook-and-Line Gear					
Catcher/Processors	103,712	+2,732	106,444	98,714	93%
Catcher Vessels >= 60 Feet	426	- 426	0	0	0%
Pot Gear					
Catcher/Processors	3,194	+1,650	4,844	4,777	99%
Catcher Vessels >= 60 Feet	17,889	-2,500	15,389	11,881	77%
Hook-and-Line and Pot Gear Catcher Vessels < 60 feet	4,259	+4,812	9,071	7,757	86%
Trawl Gear					
AFA Catcher/Processors	4,917	-205	4,712	4,712	100%
A80 Catcher/Processors	28,647	0	28,647	23,171	81%
Catcher Vessels	47,246	-3,083	44,163	44,163	100%
Jig Gear	2,993	-2,980	13	13	100%
CDQ			25,615		
Aleutian Islands	1,679	0	na	1,674	100%
Bering Sea	23,936	0	na	21,644	90%
Hook-and-Line / Pot Gear ICA	500	0	500	223	45%
TOTAL	**239,399**	**0**	**239,399**	**218,729**	**91%**

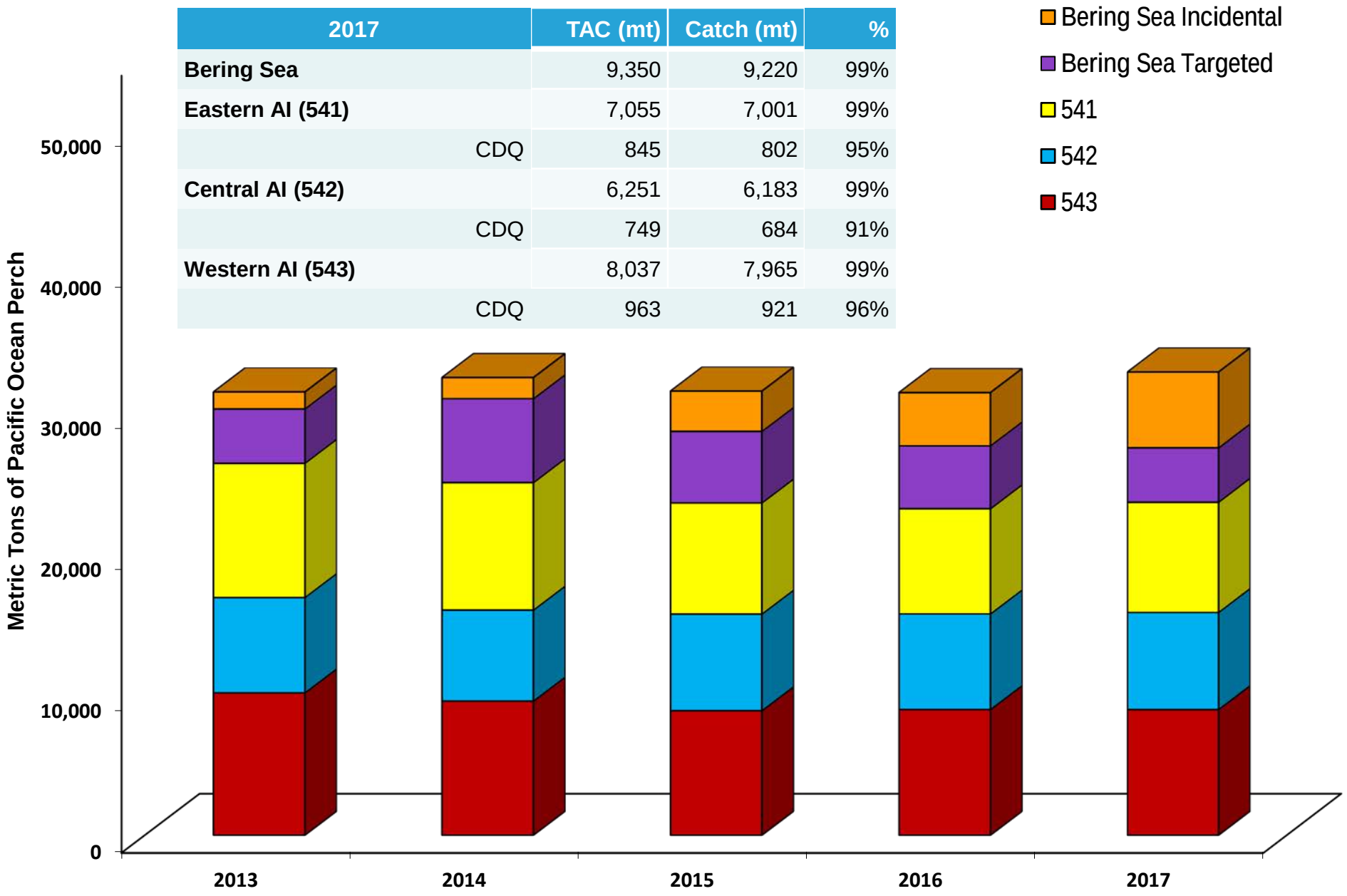
2017 Atka Mackerel Catch by Week and Area



2017	TAC (mt)	Catch (mt)	%
Bering Sea and Eastern AI (541)	30,808	30,490	99%
CDQ	3,692	3,539	96%
Central AI (542)	16,074	15,982	99%
CDQ	1,926	1,878	98%
Critical Habitat Limit	10,756	9,029	84%
Western AI (543)	11,162	11,095	100%
CDQ	1,338	1,227	92%
Critical Habitat Limit	7,488	5,993	80%

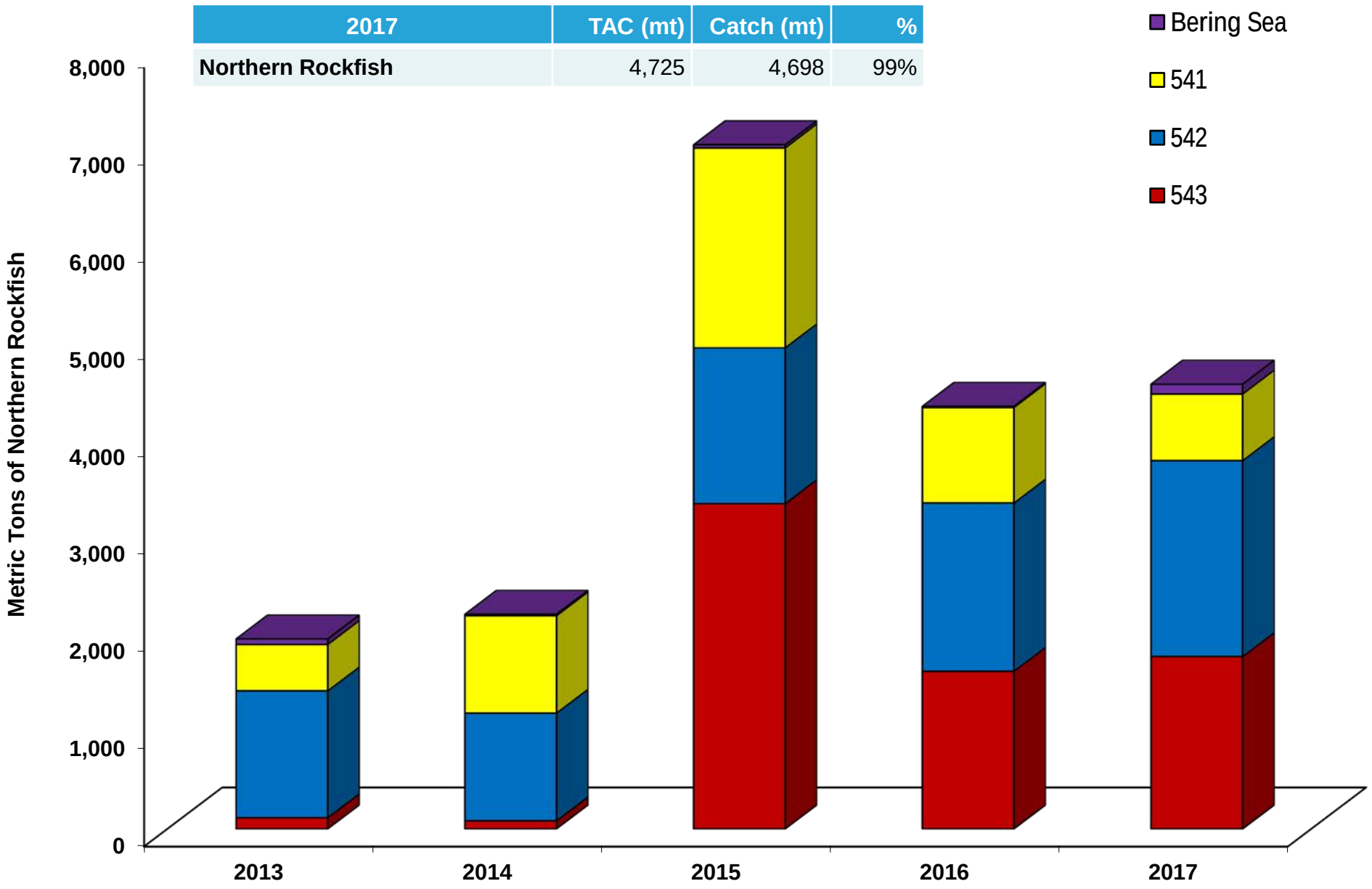
2017 Pacific Ocean Perch Catch by Area

2017		TAC (mt)	Catch (mt)	%
Bering Sea		9,350	9,220	99%
Eastern AI (541)		7,055	7,001	99%
	CDQ	845	802	95%
Central AI (542)		6,251	6,183	99%
	CDQ	749	684	91%
Western AI (543)		8,037	7,965	99%
	CDQ	963	921	96%

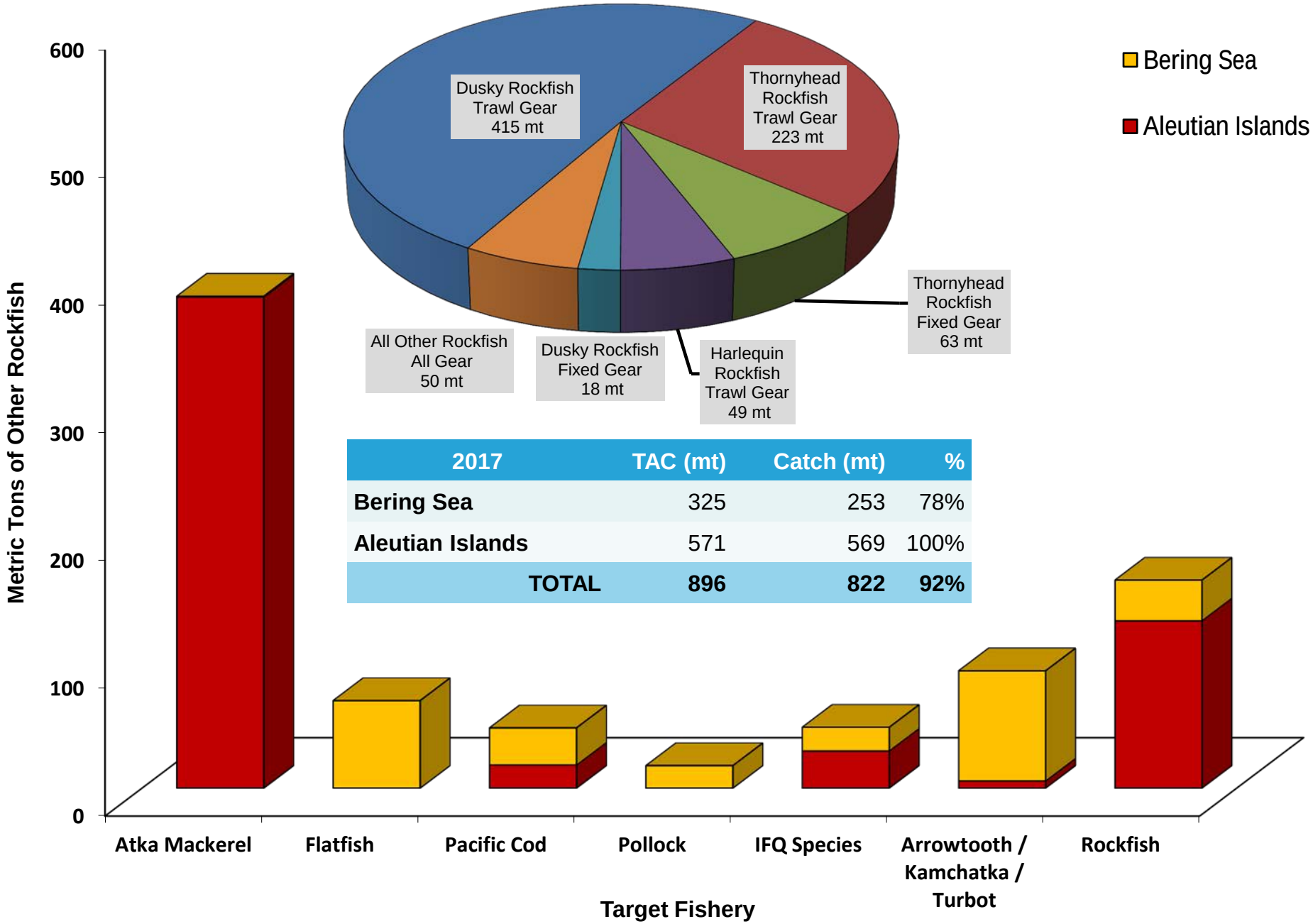


2017 Northern Rockfish Catch by Area

2017	TAC (mt)	Catch (mt)	%
Northern Rockfish	4,725	4,698	99%



2017 BSAI Other Rockfish Catch

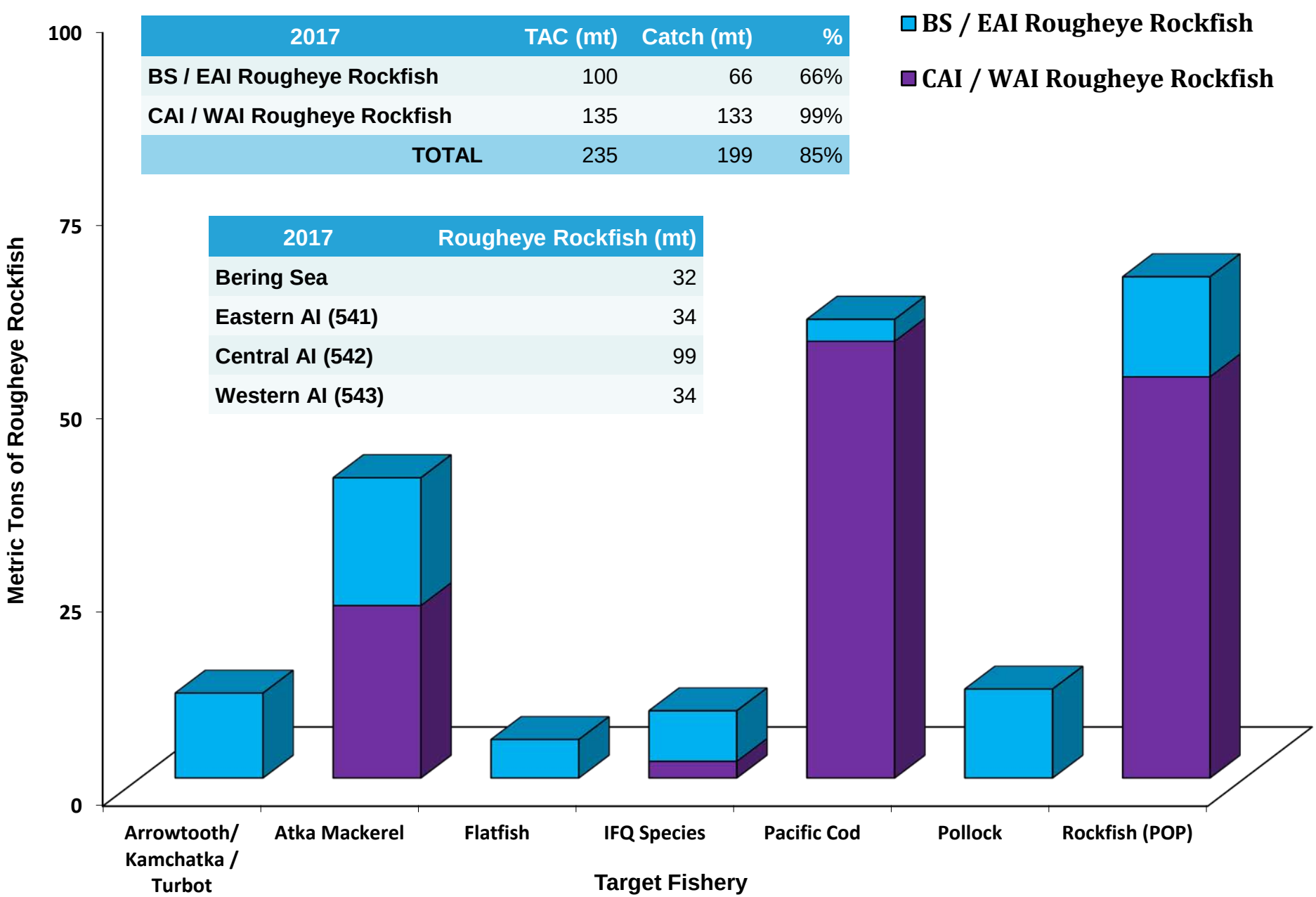


2017	TAC (mt)	Catch (mt)	%
Bering Sea	325	253	78%
Aleutian Islands	571	569	100%
TOTAL	**896**	**822**	**92%**

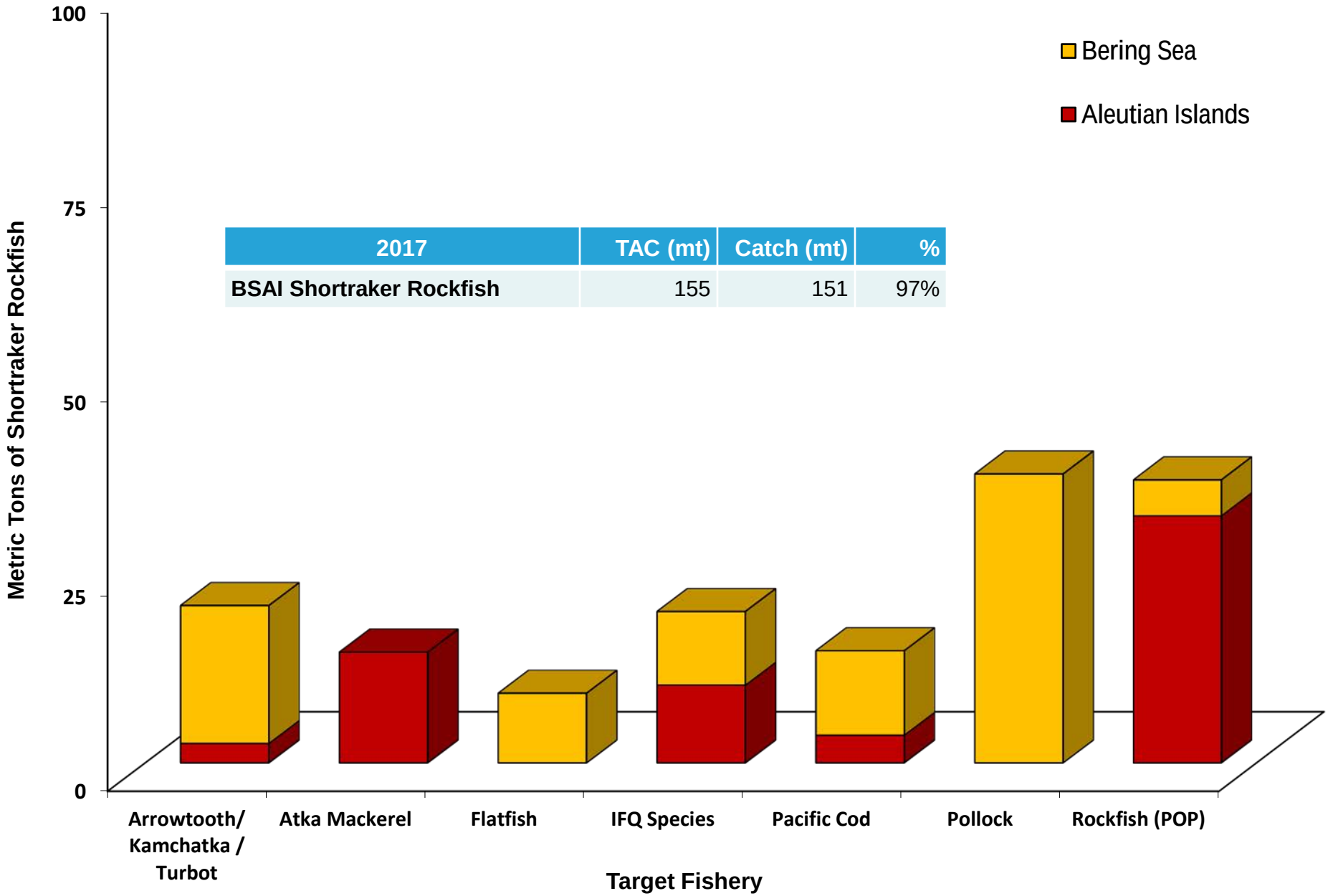
2017 BSAI Blackspotted / Rougheye Rockfish Catch

2017	TAC (mt)	Catch (mt)	%
BS / EAI Rougheye Rockfish	100	66	66%
CAI / WAI Rougheye Rockfish	135	133	99%
TOTAL	235	199	85%

2017	Rougheye Rockfish (mt)
Bering Sea	32
Eastern AI (541)	34
Central AI (542)	99
Western AI (543)	34

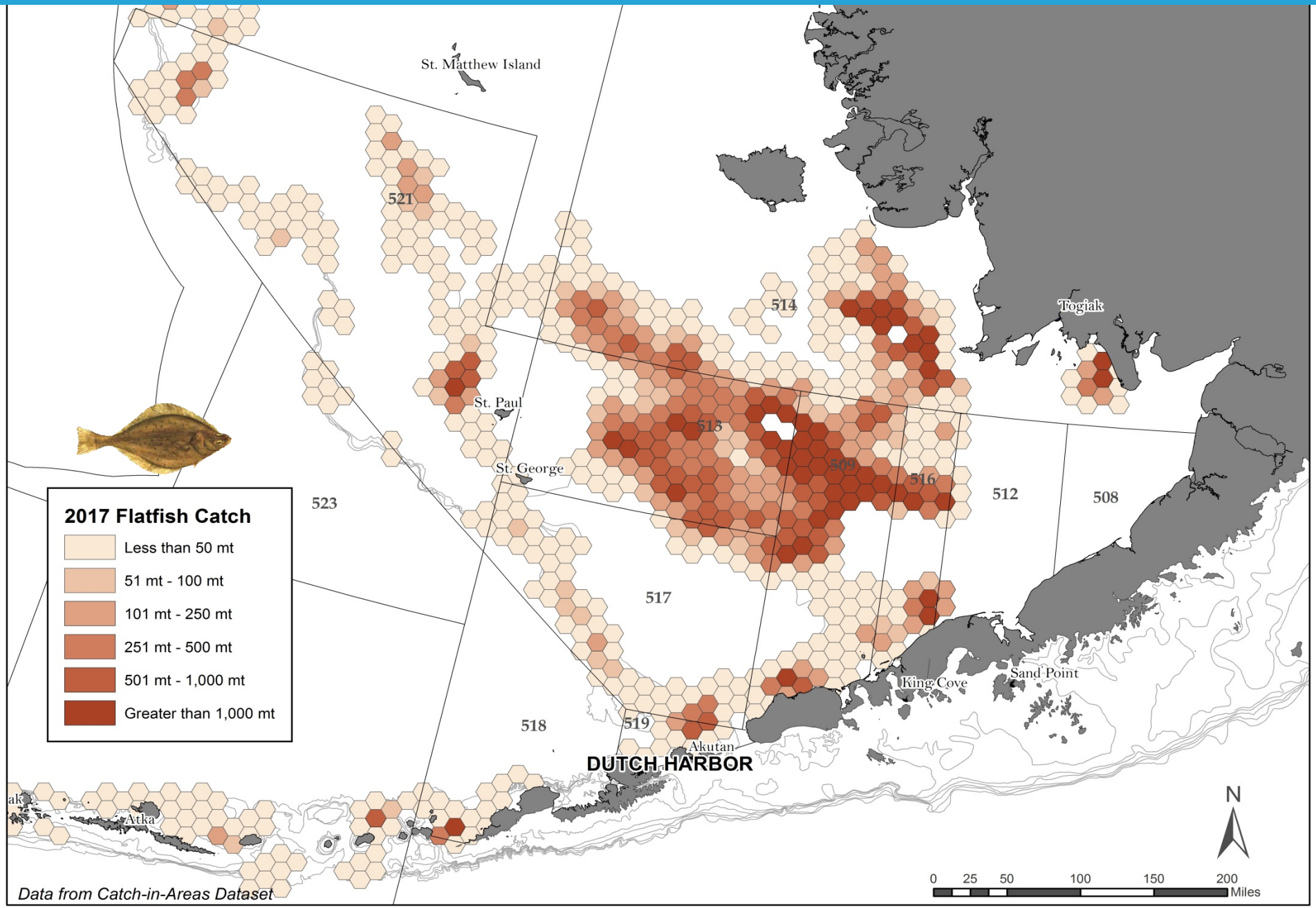


2017 BSAI Shortraker Rockfish Catch

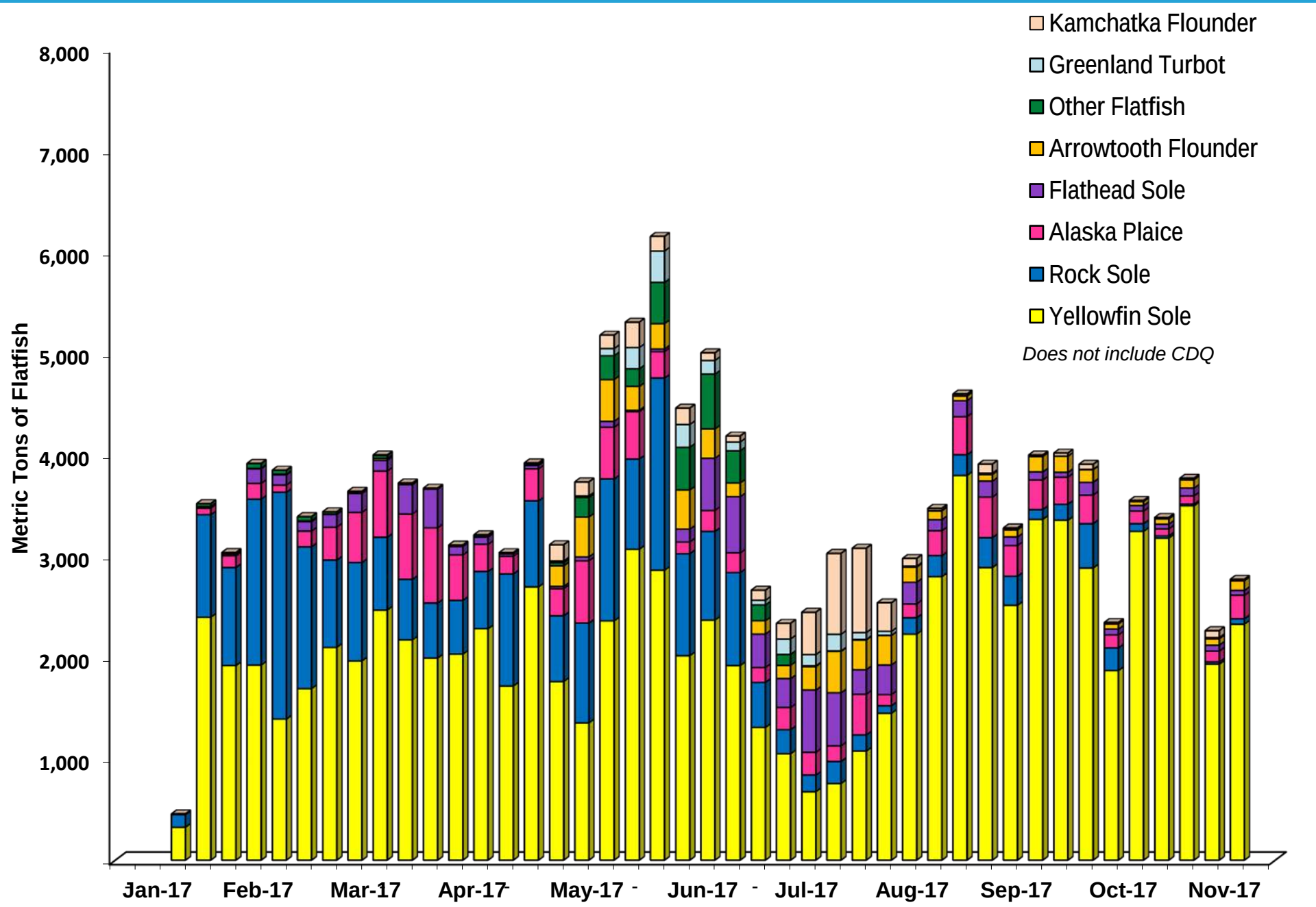


2017	TAC (mt)	Catch (mt)	%
BSAI Shortraker Rockfish	155	151	97%

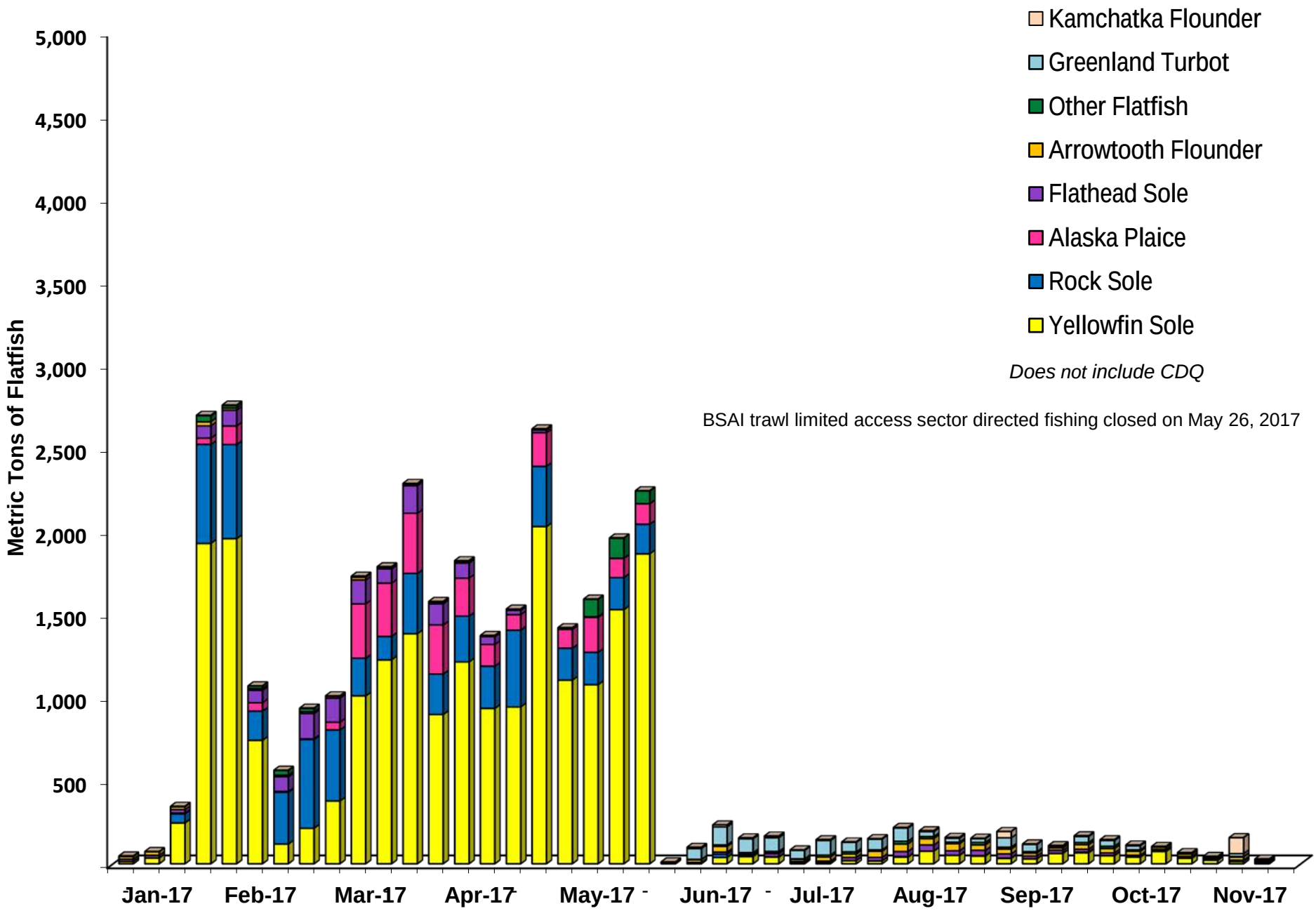
2017 Amendment 80 Flatfish Catch



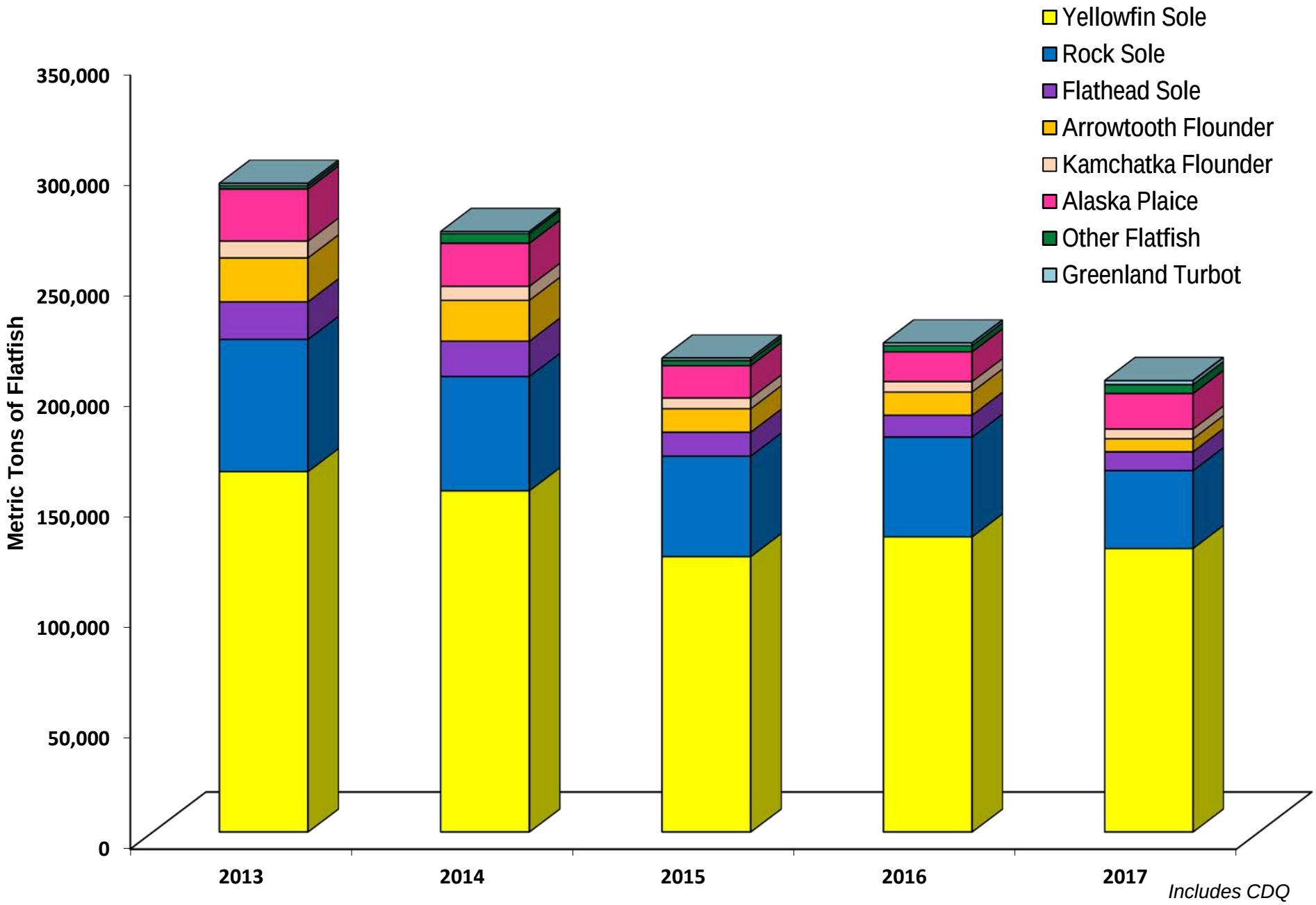
2017 BSAI Flatfish Catch by Amendment 80 Catcher/Processors



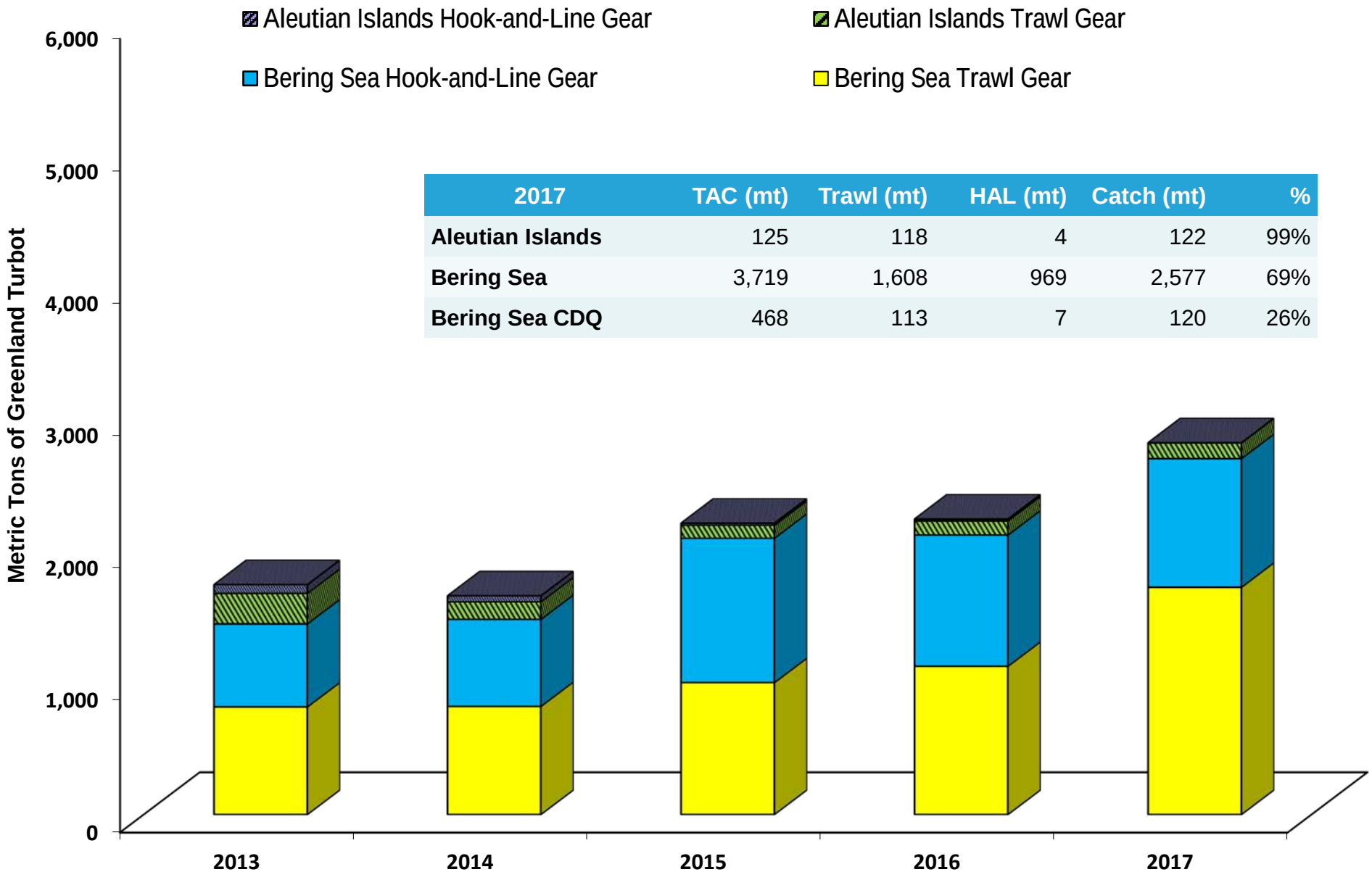
2017 BSAI Flatfish Catch by Non-Amendment 80 Vessels



2013-2017 BSAI Trawl Flatfish Catch by Species



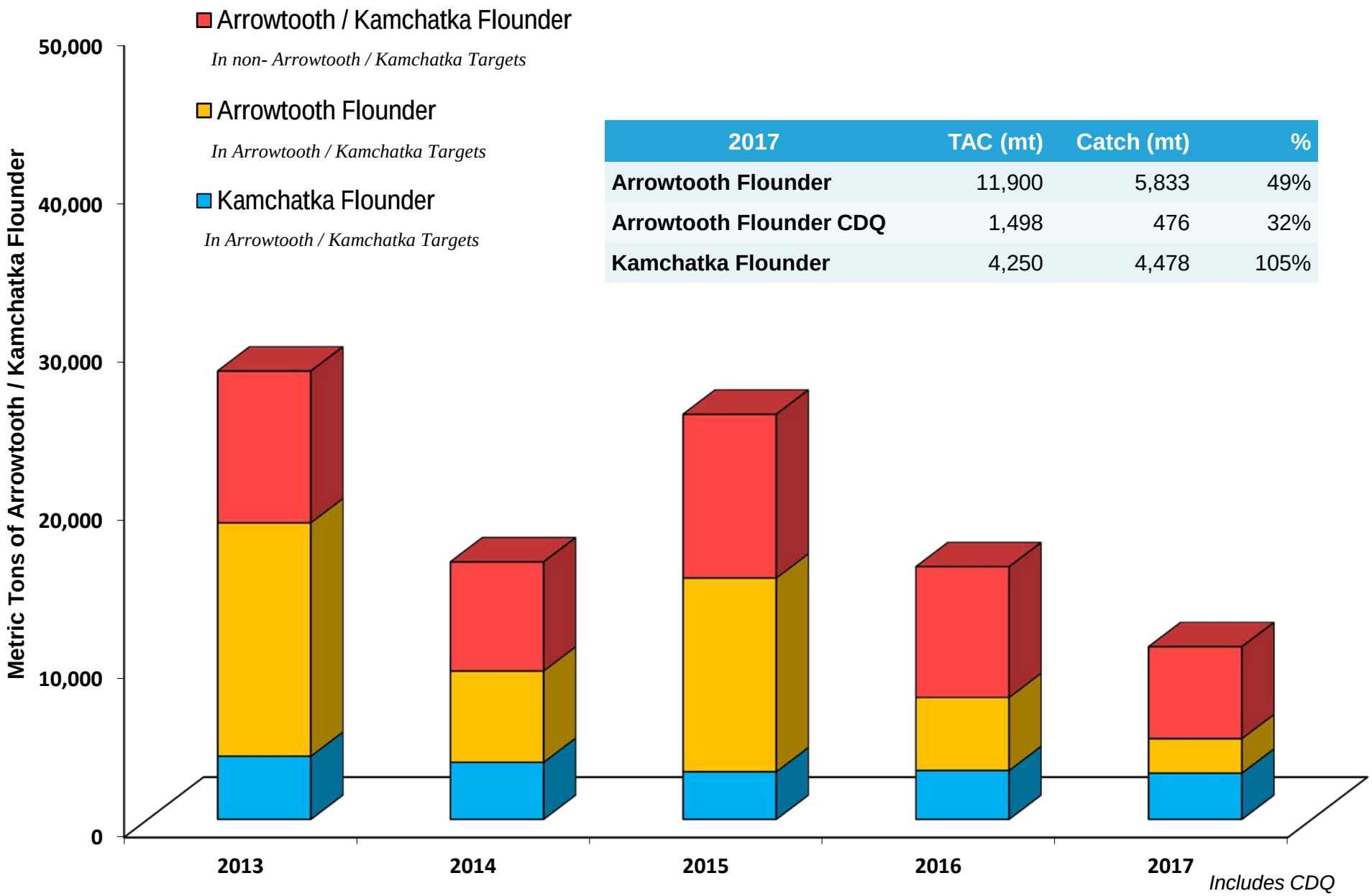
2013-2017 BSAI Greenland Turbot Catch



2017	TAC (mt)	Trawl (mt)	HAL (mt)	Catch (mt)	%
Aleutian Islands	125	118	4	122	99%
Bering Sea	3,719	1,608	969	2,577	69%
Bering Sea CDQ	468	113	7	120	26%

Includes CDQ

2013-2017 BSAI Arrowtooth / Kamchatka Flounder Catch



2017	TAC (mt)	Catch (mt)	%
Arrowtooth Flounder	11,900	5,833	49%
Arrowtooth Flounder CDQ	1,498	476	32%
Kamchatka Flounder	4,250	4,478	105%

2017 Flatfish Catch in the BSAI

2017	ABC (mt)	Sector	TAC (mt)	Catch (mt)	%
Arrowtooth Flounder	65,371		11,900	5,833	49%
		CDQ	1,498	476	32%
Flathead Sole*	68,278		14,577	8,387	58%
		CDQ	1,128	554	49%
Rock Sole*	155,100		39,560	32,092	81%
		CDQ	4,765	3,092	65%
Yellowfin Sole*	260,800		139,522	114,622	82%
		CDQ	17,177	13,673	80%
Kamchatka Flounder *Includes CDQ*	8,880		4,250	4,490	106%
Alaska Plaice *Includes CDQ*	36,000		16,550	16,132	97%
"Other Flatfish" *Includes CDQ*	13,193		4,175	4,129	99%

Includes CDQ means there is no CDQ allocation for that species
** Include flatfish flexibility exchanges*

Arrowtooth Flounder

Flathead Sole

Rock Sole

Yellowfin Sole

2017 Changes in Flatfish TAC from Flatfish Exchanges

Group	Date	Flathead Sole		Rock Sole		Yellowfin Sole	
		TAC	Exchange	TAC	Exchange	TAC	Exchange
Initial	26-Feb	14,500	0	47,100	0	154,400	0
APICDA (1)	26-May	14,500	0	47,800	700	153,300	-700
CVRF (1)	5-Oct	14,411	-89	47,550	-250	153,639	339
NSEDC (1)	18-Oct	14,236	-175	47,370	-180	153,994	355
YDFDA (1)	26-Oct	14,176	-60	47,225	-145	154,199	205
APICDA (2)	3-Nov	14,076	100	46,825	-400	154,699	500
ASC (1)	20-Nov	14,576	500	44,325	-2,500	156,699	2,000
Total Change			**76**		**-2,775**		**2,699**

Steve Whitney UPDATE

Number of Amendment 80 Catcher/Processors	
2016	19
2017	**19**

Number of Motherships (non-pollock)	
2016	9
2017	**9**

Number of CVs delivering to Motherships (non-pollock)	
2016	19
2017	**19**

2017 A80 Inter-Cooperative and CDQ Inter-Group Transfers

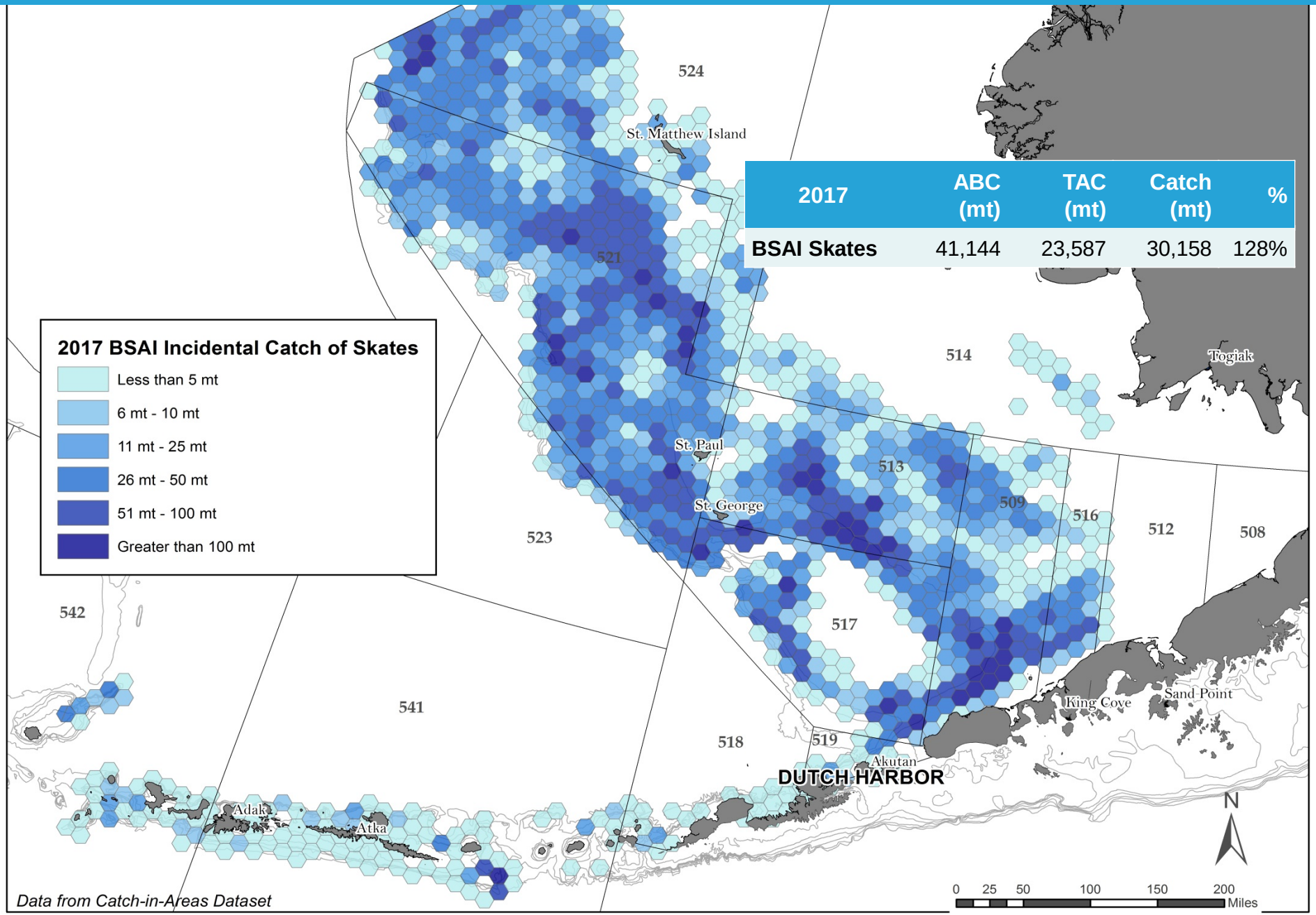
Amendment 80 Inter-Cooperative Transfers

Species	# of Transfers	Weight	Count
Atka Mackerel	7	10,016	n/a
Flathead Sole	7	1,079	n/a
Other Groundfish	n/a	n/a	n/a
Pacific Cod	8	3,223	n/a
Pacific Ocean Perch	9	1,754	n/a
Rock Sole	8	4,938	n/a
Yellowfin Sole	11	36,136	n/a
Crab Species	10	n/a	191,287
Halibut	6	179	n/a
TOTAL	**66**	**57,325**	**191,287**

CDQ Inter-Group Transfers

Species	# of Transfers	Weight	Count
Arrowtooth Flounder	1	128	n/a
Atka Mackerel	9	608	n/a
Flathead Sole	4	196	n/a
Greenland Turbot	1	36	n/a
Pacific Cod	0	0	n/a
Pacific Ocean Perch	4	215	n/a
Pollock	4	11,021	n/a
Rock Sole	7	986	n/a
Sablefish	4	20	n/a
Yellowfin Sole	6	3,198	n/a
Crab Species	4	n/a	59,626
Halibut	5	19	n/a
TOTAL	**49**	**16,427**	**59,626**

2017 Skates Catch

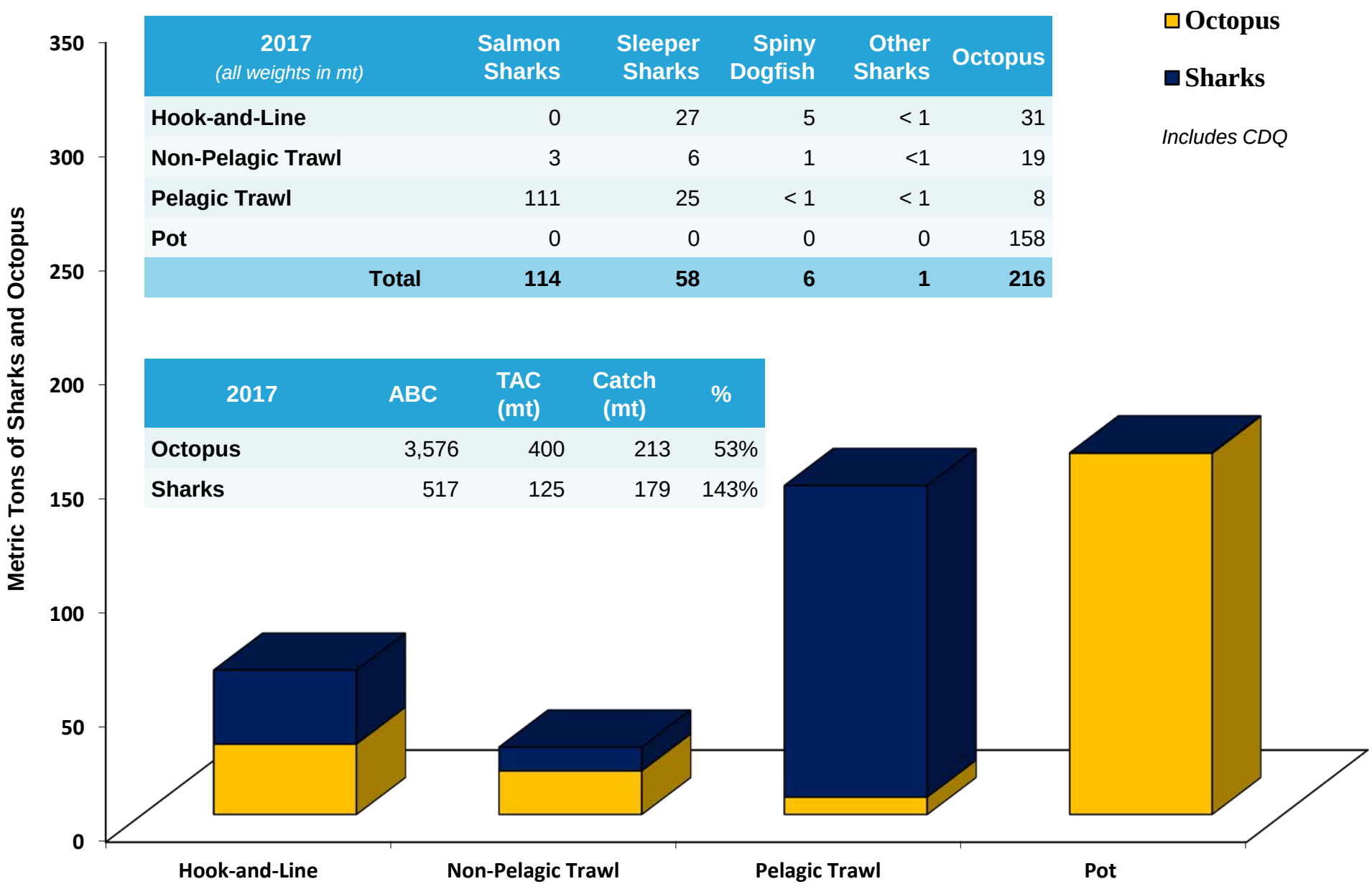


2017	ABC (mt)	TAC (mt)	Catch (mt)	%
BSAI Skates	41,144	23,587	30,158	128%

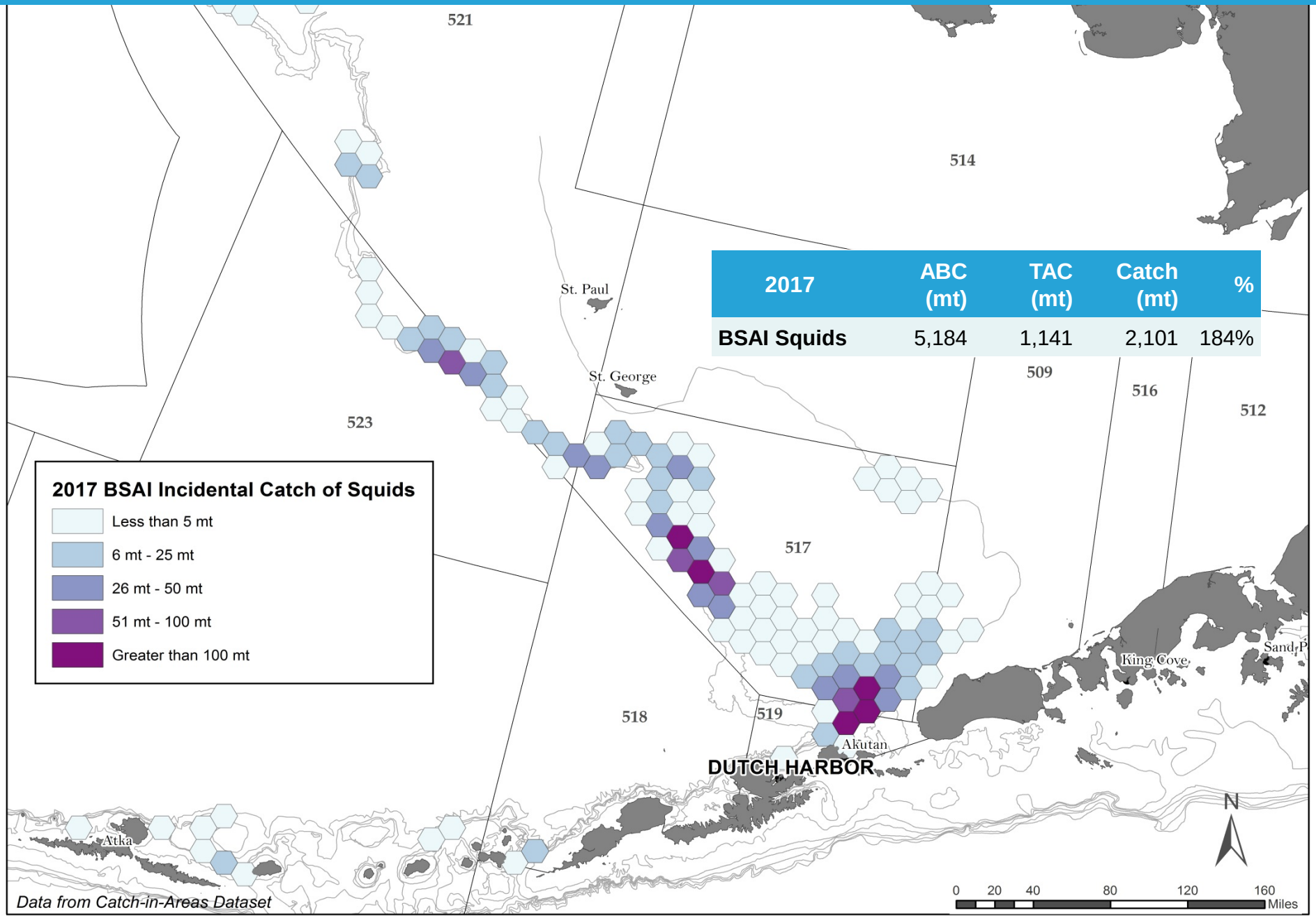
2017 BSAI Sharks and Octopus

2017 *(all weights in mt)*	Salmon Sharks	Sleeper Sharks	Spiny Dogfish	Other Sharks	Octopus
Hook-and-Line	0	27	5	< 1	31
Non-Pelagic Trawl	3	6	1	<1	19
Pelagic Trawl	111	25	< 1	< 1	8
Pot	0	0	0	0	158
Total	**114**	**58**	**6**	**1**	**216**

2017	ABC	TAC (mt)	Catch (mt)	%
Octopus	3,576	400	213	53%
Sharks	517	125	179	143%

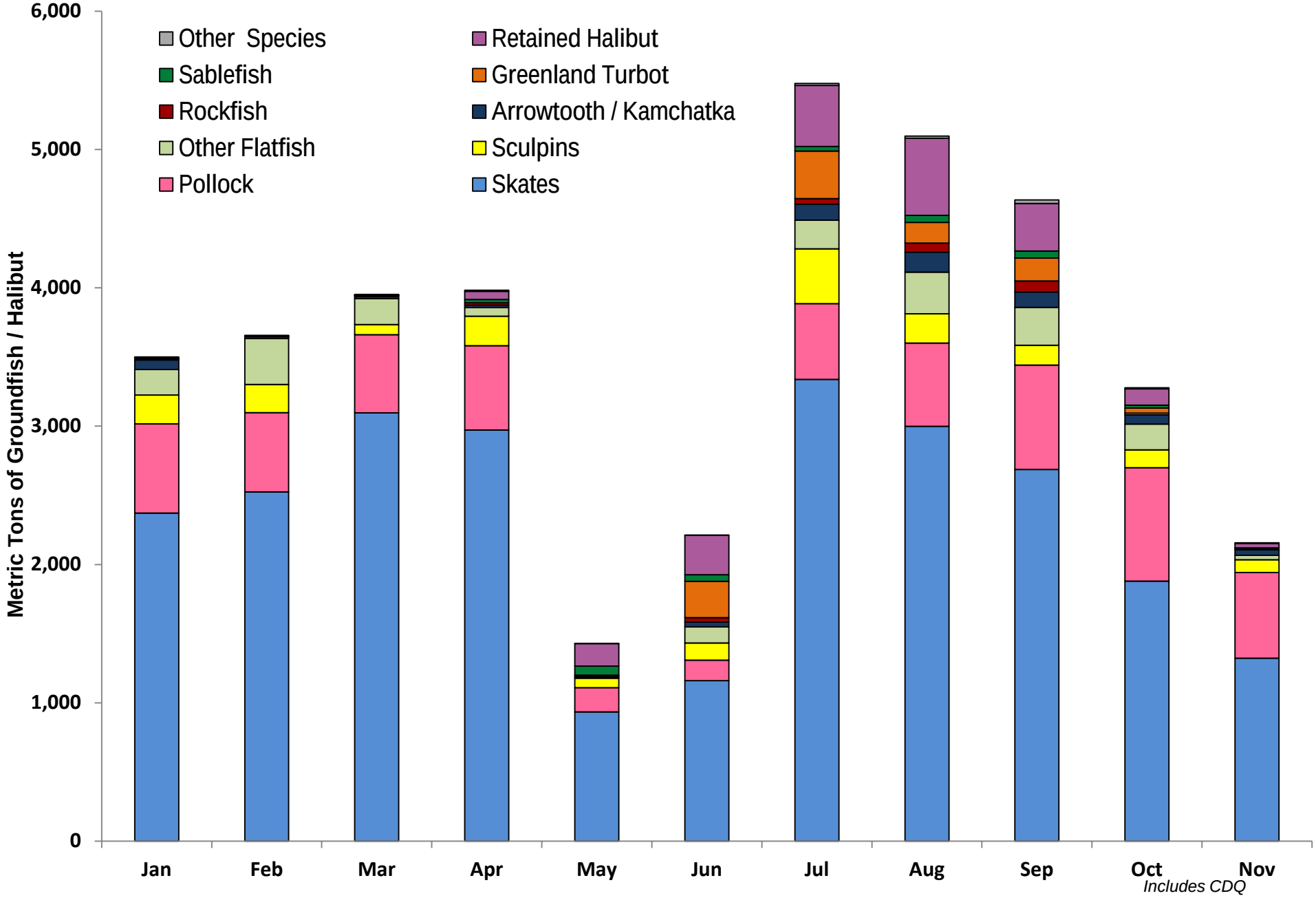


2017 Squids Catch

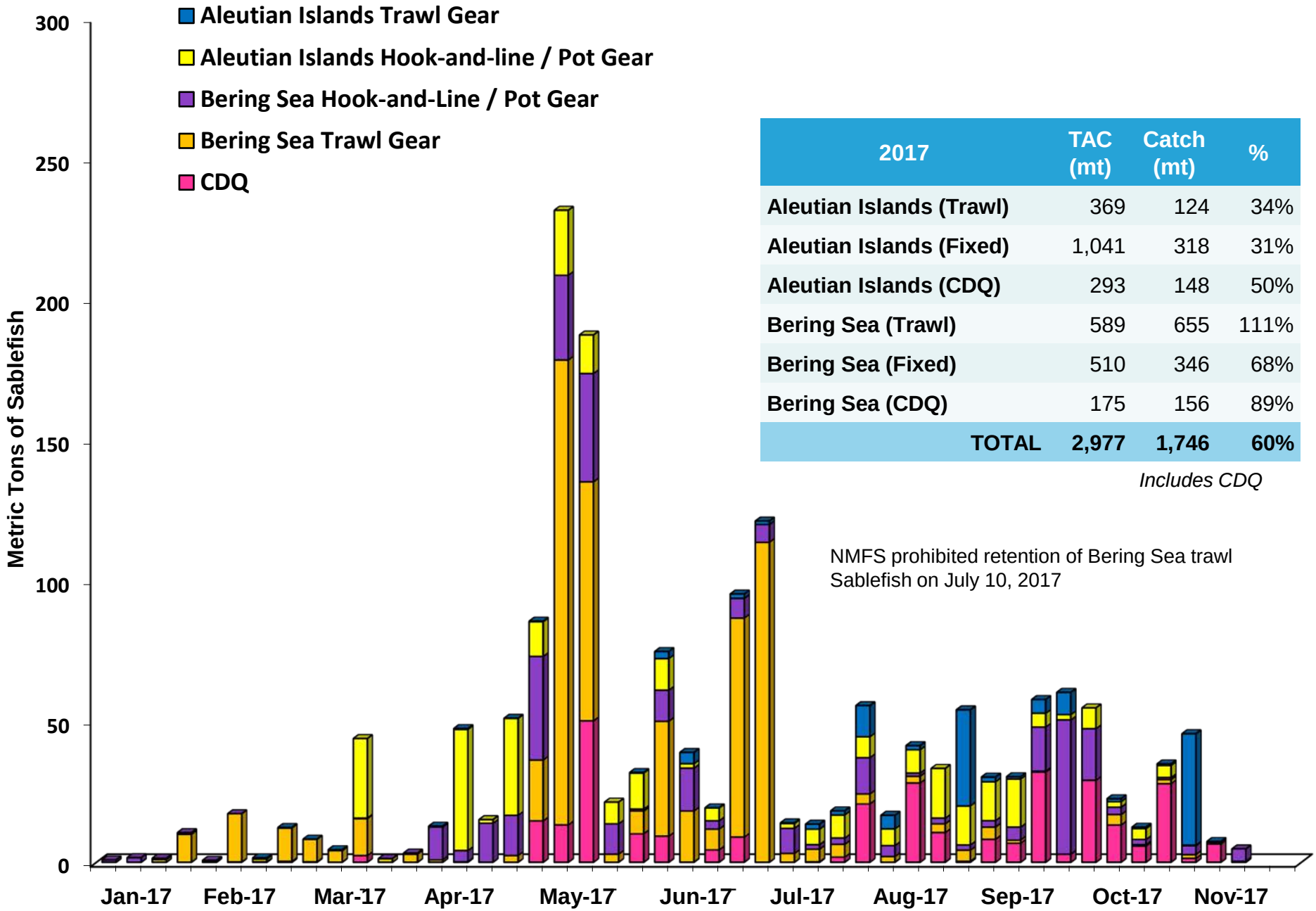


2017	ABC (mt)	TAC (mt)	Catch (mt)	%
BSAI Squids	5,184	1,141	2,101	184%

2017 BSAI Hook-and-Line Non Pacific Cod Catch



2017 BSAI Sablefish Catch

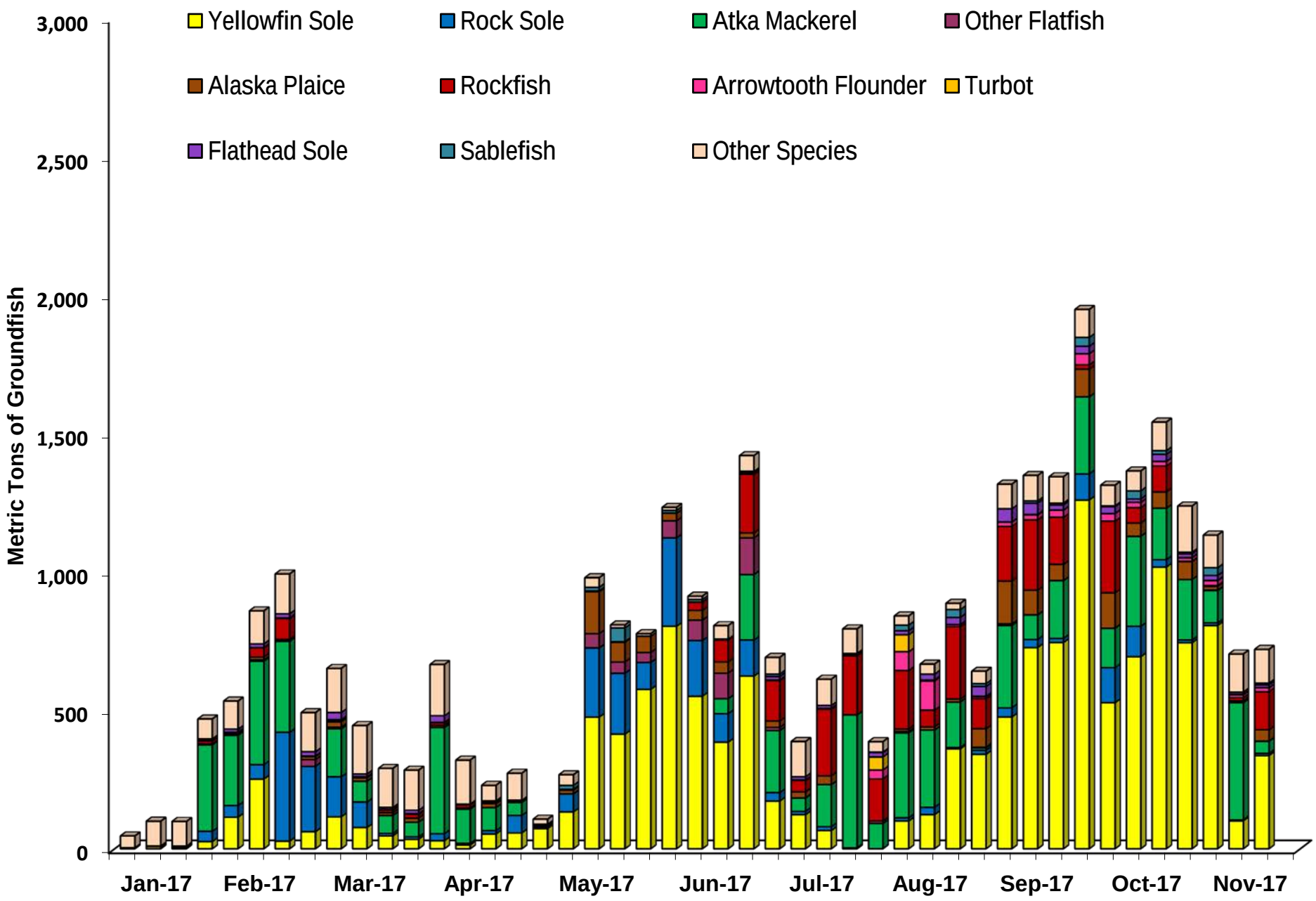


2017	TAC (mt)	Catch (mt)	%
Aleutian Islands (Trawl)	369	124	34%
Aleutian Islands (Fixed)	1,041	318	31%
Aleutian Islands (CDQ)	293	148	50%
Bering Sea (Trawl)	589	655	111%
Bering Sea (Fixed)	510	346	68%
Bering Sea (CDQ)	175	156	89%
TOTAL	**2,977**	**1,746**	**60%**

Includes CDQ

NMFS prohibited retention of Bering Sea trawl Sablefish on July 10, 2017

2017 CDQ Non Pollock / Pacific Cod Catch by Species



2017 Non-specified Reserve Releases over TAC

Species	Initial TAC (mt)	Reallocations	Revised TAC	Catch (mt)	%
AI “Other Rockfish”	550	+ 21	571	569	100%
BSAI Alaska Plaice	11,050	+ 5,500	16,550	16,132	97%
BSAI “Other Flatfish”	2,125	+ 2,050	4,175	4,129	99%
BSAI Shortraker Rockfish	125	+ 30	155	151	97%
CAI/WAI Blackspotted/Rougheye	125	+ 10	135	133	99%
Reserves	**11,140**	**-11,140**	**0**	*Na*	*Na*

BSAI Groundfish Species Placed on Prohibited Species Status

2016	Date
No Prohibited Species Closures	
2017	**Date**
Sablefish in BS subarea by non-CDQ trawl	July 10
Sculpins in BSAI	October 6
“Other Rockfish” in the AI subarea	October 6

BSAI Trawl Groundfish Retained and Discards

2016 Trawl	Retained	Discards	% Retained
Pollock	1,339,918	8,522	99%
Yellowfin Sole	131,192	2,518	98%
Pacific Cod	82,754	482	99%
Atka Mackerel	54,057	414	99%
Rock Sole	43,252	1,816	96%
Pacific Ocean Perch	30,317	999	97%
Alaska Plaice	11,314	2,070	85%
Flathead Sole	9,010	886	91%
Arrowtooth Flounder	8,954	1,557	85%
Northern Rockfish	4,244	261	94%
Kamchatka Flounder	4,523	200	96%
Skates	1,506	1,857	45%
Other Flatfish	985	1,820	35%
Sculpin	82	2,858	3%
Squid	461	917	33%
Greenland Turbot	1,208	21	98%
Other Rockfish	561	66	89%
Sablefish	281	7	98%
Other Species	20	91	18%
Rougheye Rockfish	136	9	94%
Shortraker Rockfish	71	4	94%
TOTAL	**1,724,847**	**27,375**	**98%**

2017 Trawl	Retained	Discards	% Retained
Pollock	1,345,991	7,589	99%
Yellowfin Sole	126,339	2,121	98%
Pacific Cod	76,408	956	99%
Atka Mackerel	63,978	369	99%
Rock Sole	33,903	1,297	96%
Pacific Ocean Perch	30,276	2,494	92%
Alaska Plaice	14,089	1,949	88%
Flathead Sole	8,017	512	94%
Arrowtooth Flounder	5,336	528	91%
Northern Rockfish	4,368	280	94%
Kamchatka Flounder	4,209	178	96%
Skates	1,596	2,518	39%
Other Flatfish	943	3,102	23%
Sculpin*	56	3,076	2%
Squid	839	1,261	40%
Greenland Turbot	1,806	33	98%
Other Rockfish*	603	93	87%
Sablefish*	660	154	81%
Other Species	10	164	6%
Rougheye Rockfish	116	16	88%
Shortraker Rockfish	96	22	82%
TOTAL	**1,719,640**	**28,712**	**98%**

Sorted by 2017 Total catch; * prohibited retention of that species in that year

BSAI Fixed Gear Groundfish Retained and Discards

2016 Hook and Line	Retained	Discards	% Retained
Pacific Cod	126,916	2,689	98%
Skates	5,126	20,636	20%
Pollock	5,785	717	89%
Other Flatfish	1	2,052	0%
Sculpins	0	1,653	0%
Greenland Turbot	948	58	94%
Arrowtooth	46	670	6%
Sablefish	338	77	81%
Other Rockfish	93	99	49%
Other Species	4	57	7%
Sharks	0	52	0%
Rougheye Rockfish	2	10	19%
Shortraker Rockfish	6	24	20%
TOTAL	**139,267**	**28,793**	**83%**

2017 Hook and Line	Retained	Discards	% Retained
Pacific Cod	109,172	1,861	98%
Skates	6,851	18,434	27%
Pollock	5,408	654	89%
Other Flatfish	50	1,842	3%
Sculpins*	0	1,863	0%
Greenland Turbot	920	53	95%
Arrowtooth	213	421	34%
Sablefish	244	51	83%
Other Rockfish*	65	113	37%
Other Species	18	50	27%
Sharks	0	32	0%
Rougheye Rockfish	13	55	19%
Shortraker Rockfish	7	26	22%
TOTAL	**122,959**	**25,456**	**83%**

2016 Pot	Retained	Discards	% Retained
Pacific Cod	30,935	44	100%
Other Species	29	468	5%
Octopus	73	429	15%
Sablefish	177	2	99%
TOTAL	**31,215**	**943**	**97%**

2017 Pot	Retained	Discards	% Retained
Pacific Cod	26,273	25	100%
Other Species	16	335	5%
Octopus	58	100	37%
Sablefish	613	25	96%
TOTAL	**26,960**	**485**	**98%**

Sorted by 2017 Total catch; * prohibited retention of that species in that year

2017 Salmon, Crab, and Herring PSC

Chinook Salmon (#)	Total Catch	Limit	%
Pollock Fishery	30,058	60,000	50%
Non-Pollock Fisheries	6,204	*na*	*na*
Non Chinook Salmon (#)	**Total Catch**	**Limit**	**%**
Pollock Fishery	467,666	*na*	*na*
Non-Pollock Fisheries	3,651	*na*	*na*

Trawl Gear

Other PSC Species	Total Catch
Opilio Tanner Crab (#)	158,704
Bairdi Tanner Crab (#)	350,398
Red King Crab (#)	59,100
Blue King Crab (#)	336
Golden King Crab (#)	10,248
Herring (mt)	1,022

Fixed Gear

Other PSC Species	Total Catch
Opilio Tanner Crab (#)	166,450
Bairdi Tanner Crab (#)	319,916
Red King Crab (#)	35,254
Blue King Crab (#)	38,253
Golden King Crab (#)	41,723

2017 BSAI Halibut Catch

Hook-and-Line Halibut Catch

Hook and Line Halibut (mt)	Retained	Discard *	% Discarded	Mortality **	Limit	%
IFQ \ CDQ Halibut Fishery	1,988	629	24%	101	*na*	*na*
IFQ \ CDQ Sablefish Fishery	10	15	60%	2	*na*	*na*
Pacific Cod \ Other Species	< 1	2,203	100%	163	710	23%
TOTAL	**1,998**	**2,847**	**59%**	**166**	***na***	***na***

All Catch, retained and discarded is in round weight metric tons

- ** Halibut discards are based on best available information collected by the North Pacific Observer program. Methods used by observers may overestimate total discards because average weights contain both retained and discarded halibut.*
- ***** IFQ Halibut discard mortality rate is 16%***
  - ***Gilroy, H.L. 2012. Incidental mortality of halibut in the commercial halibut fishery (Wastage). Int. Pac. Halibut Comm. Report of Assessment and Research Activities***
- ***** IFQ Sablefish and Pacific cod discard mortality rate is 8% for Catcher/Processors and 14% for Catcher Vessels.***

Trawl Halibut Catch

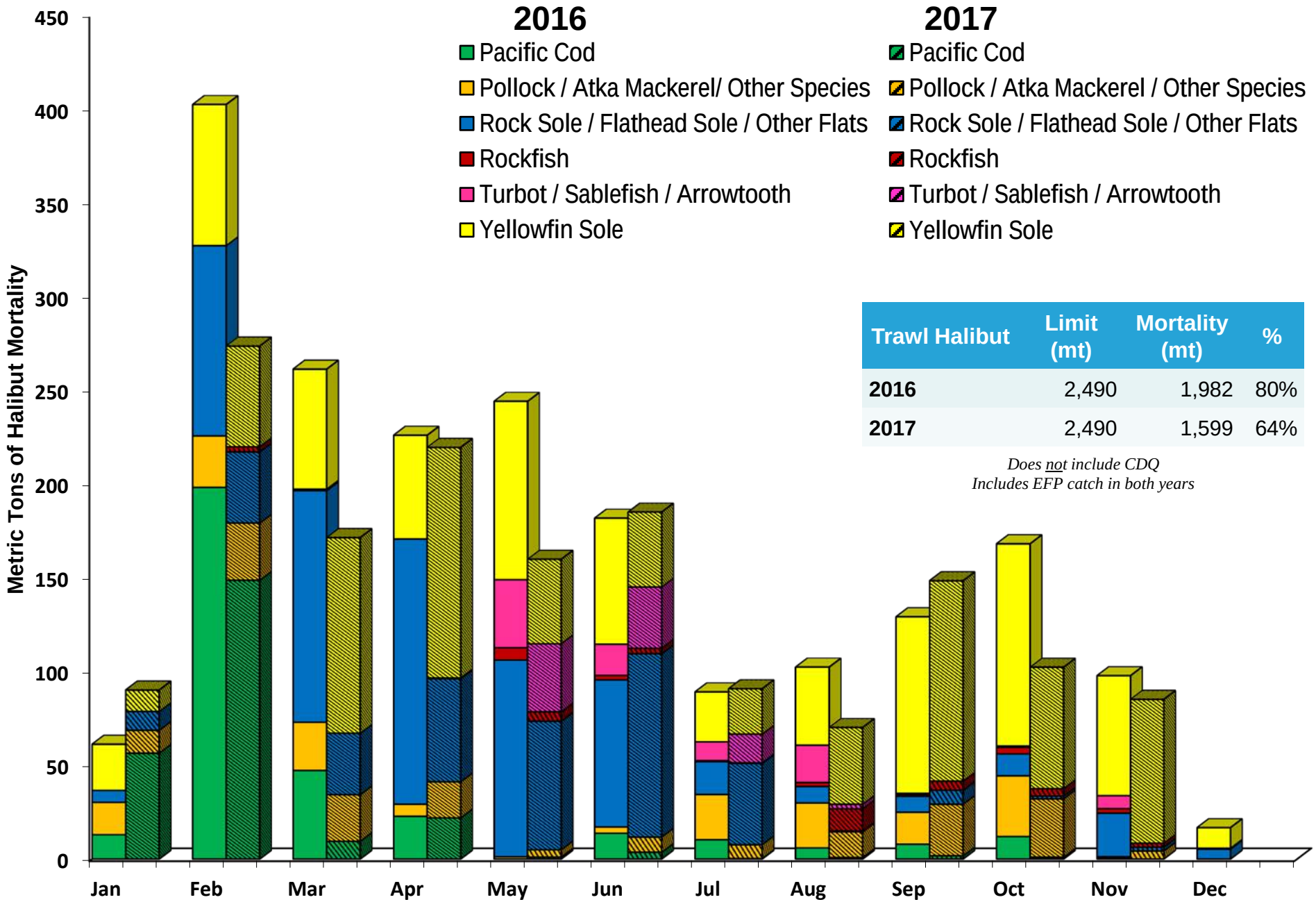
Trip Target	Total Discard	Mortality	Limit
Arrowtooth / Kamchatka / Turbot	196	87	2,490
Atka Mackerel	146	101	
Flathead Sole / Other Flatfish	194	84	
Pacific Cod	438	246	
Pollock	89	82	
Rockfish	47	34	
Rock Sole	442	271	
Yellowfin Sole	1,104	693	
TOTAL	**2,657**	**1,599**	

Does not include CDQ

EFP Deck sort Halibut Mortality

Year	EFP Mortality	Vessels
2015	229	9
2016	221	12
2017	591	17

2016 / 2017 BSAI Trawl Halibut Mortality



Trawl Halibut	Limit (mt)	Mortality (mt)	%
2016	2,490	1,982	80%
2017	2,490	1,599	64%

Does not include CDQ
Includes EFP catch in both years

2017 BSAI Reduction in Halibut Mortality Compared to 5 year Average

Sector	2012 2016 Average (mt)	2017 (mt)	% Change (mt)	2012 2016 Rate*	2017 Rate*	% Change in Rate
Hook-and-line						
Catcher/Processors	380	164	-57%	2.68	1.26	-53%
Catcher Vessels	3	< 1	-	2.71	-	-
Total	382	165	-57%	2.68	1.26	-53%
Non-Pelagic Trawl						
Amendment 80 Catcher/Processors	1,867	1,140	-39%	5.78	3.90	-32%
AFA Catcher/Processors	119	57	-52%	4.40	3.21	-27%
Catcher Vessels	381	337	-11%	6.44	5.07	-21%
Total	2,367	1,534	-35%	5.79	4.08	-30%
Pelagic Trawl						
AFA Catcher/Processors	113	57	-49%	0.25	0.12	-52%
AFA Catcher Vessels	61	17	-72%	0.09	0.02	-74%
Total	173	74	-57%	0.15	0.06	-60%
CDQ						
Hook-and-line Vessels	40	13	-68%	1.95	0.64	-67%
Non-pelagic Trawl Vessels	165	129	-22%	4.36	3.27	-25%
Pelagic Trawl Vessels	12	6	-49%	0.10	0.05	-52%
Total	217	148	-32%	1.15	0.75	-35%
TOTAL	**3,140**	**1,920**	**-39%**	**1.68**	**1.01**	**-40%**

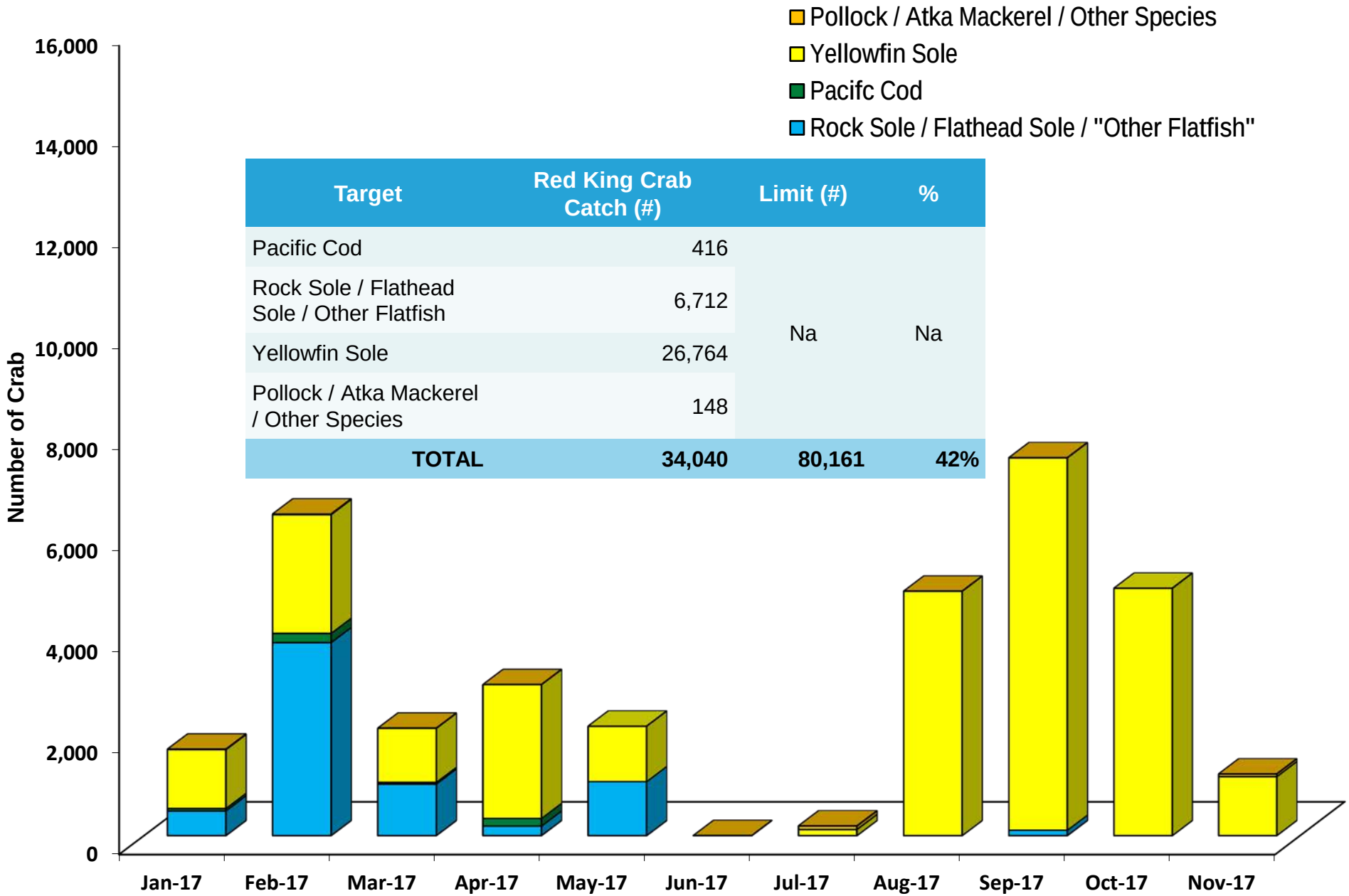
** Rate is kg of halibut / mt of groundfish*

2017 BSAI Reduction in Halibut Mortality Compared to 2016

Sector	2016 (mt)	2017 (mt)	% Change (mt)	2016 Rate*	2017 Rate*	% Change (Rate)
Hook-and-line						
Catcher/Processors	196	164	-16%	1.34	1.26	-6%
Catcher Vessels	<1	<1	-	-	-	-
Total	196	165	-16%	1.34	1.26	-5%
Non-Pelagic Trawl						
Amendment 80 Catcher/Processors	1,412	1,140	-19%	4.46	3.90	-12%
AFA Catcher/Processors	78	57	-27%	5.36	3.21	-40%
Catcher Vessels	410	337	-18%	6.63	5.07	-23%
Total	1,900	1,534	-19%	4.83	4.08	-16%
Pelagic Trawl						
AFA Catcher/Processors	64	57	-11%	0.13	0.12	-12%
AFA Catcher Vessels	19	17	-10%	0.03	0.02	-11%
Total	83	74	-11%	0.07	0.06	-12%
CDQ						
Hook-and-line Vessels	25	13	-48%	1.22	0.64	-47%
Non-pelagic Trawl Vessels	141	129	-8%	3.52	3.27	-7%
Pelagic Trawl Vessels	9	6	-27%	0.06	0.05	-28%
Total	174	148	-15%	0.89	0.75	-15%
TOTAL	**2,353**	**1,920**	**-18%**	**1.23**	**1.01**	**-18%**

** Rate is kg of halibut / mt of groundfish*

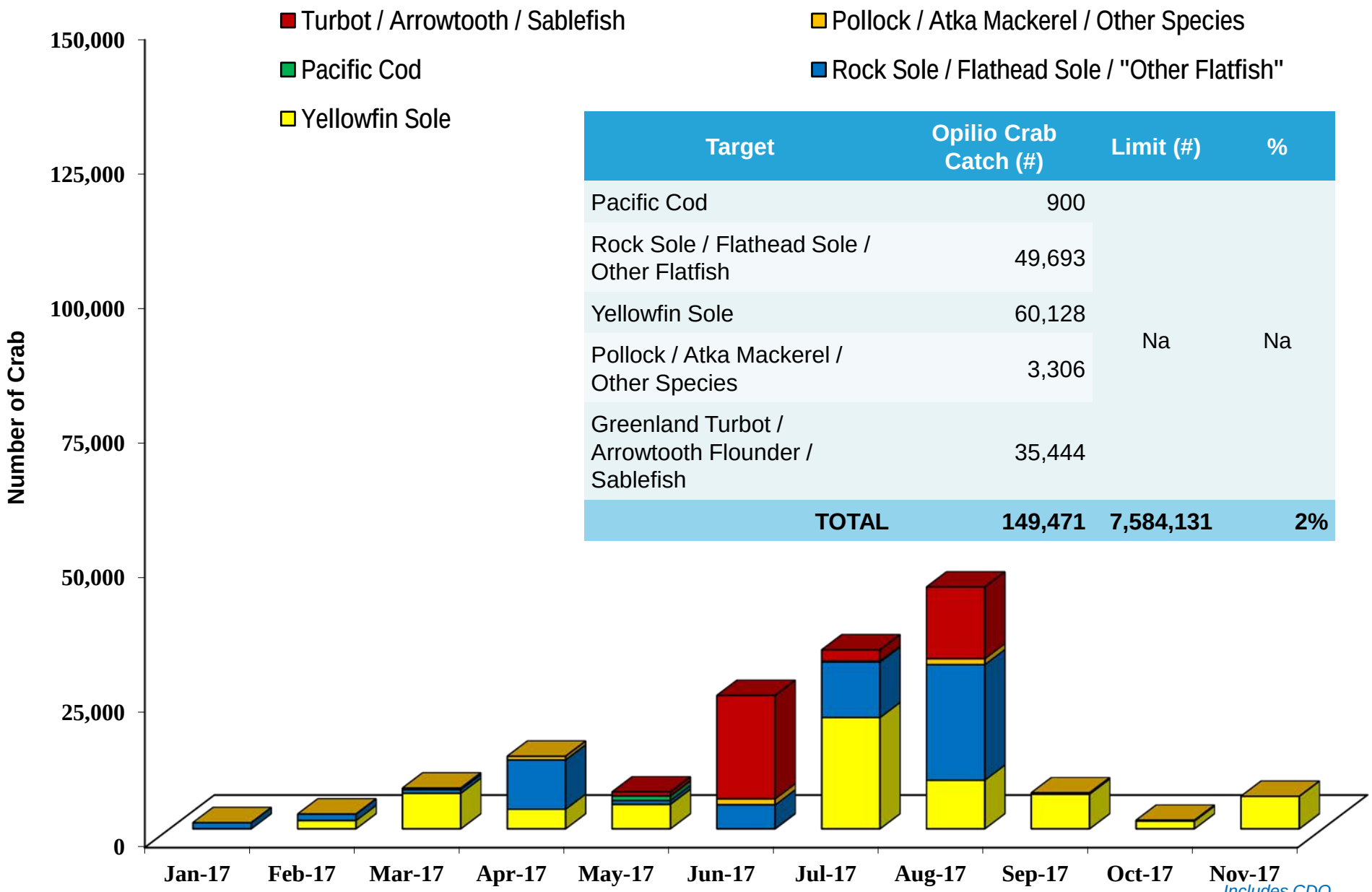
2017 Zone 1 Trawl Red King Crab Incidental Catch by Target



Target	Red King Crab Catch (#)	Limit (#)	%
Pacific Cod	416	Na	Na
Rock Sole / Flathead Sole / Other Flatfish	6,712		
Yellowfin Sole	26,764		
Pollock / Atka Mackerel / Other Species	148		
TOTAL	**34,040**	**80,161**	**42%**

Includes CDQ

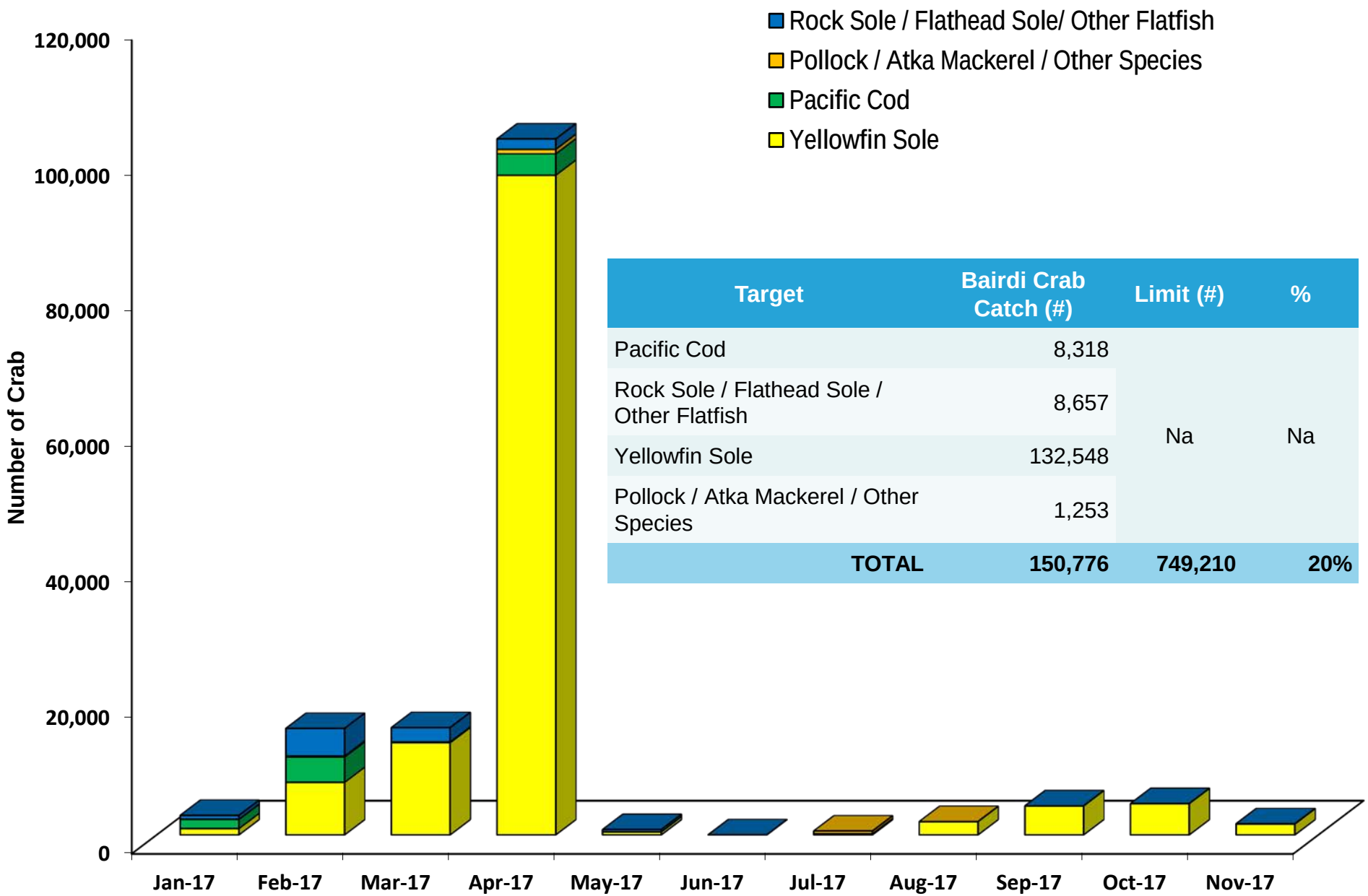
2017 COBLZ Trawl Opilio Crab Incidental Catch by Target



Target	Opilio Crab Catch (#)	Limit (#)	%
Pacific Cod	900	Na	Na
Rock Sole / Flathead Sole / Other Flatfish	49,693		
Yellowfin Sole	60,128		
Pollock / Atka Mackerel / Other Species	3,306		
Greenland Turbot / Arrowtooth Flounder / Sablefish	35,444		
TOTAL	**149,471**	**7,584,131**	**2%**

Includes CDQ

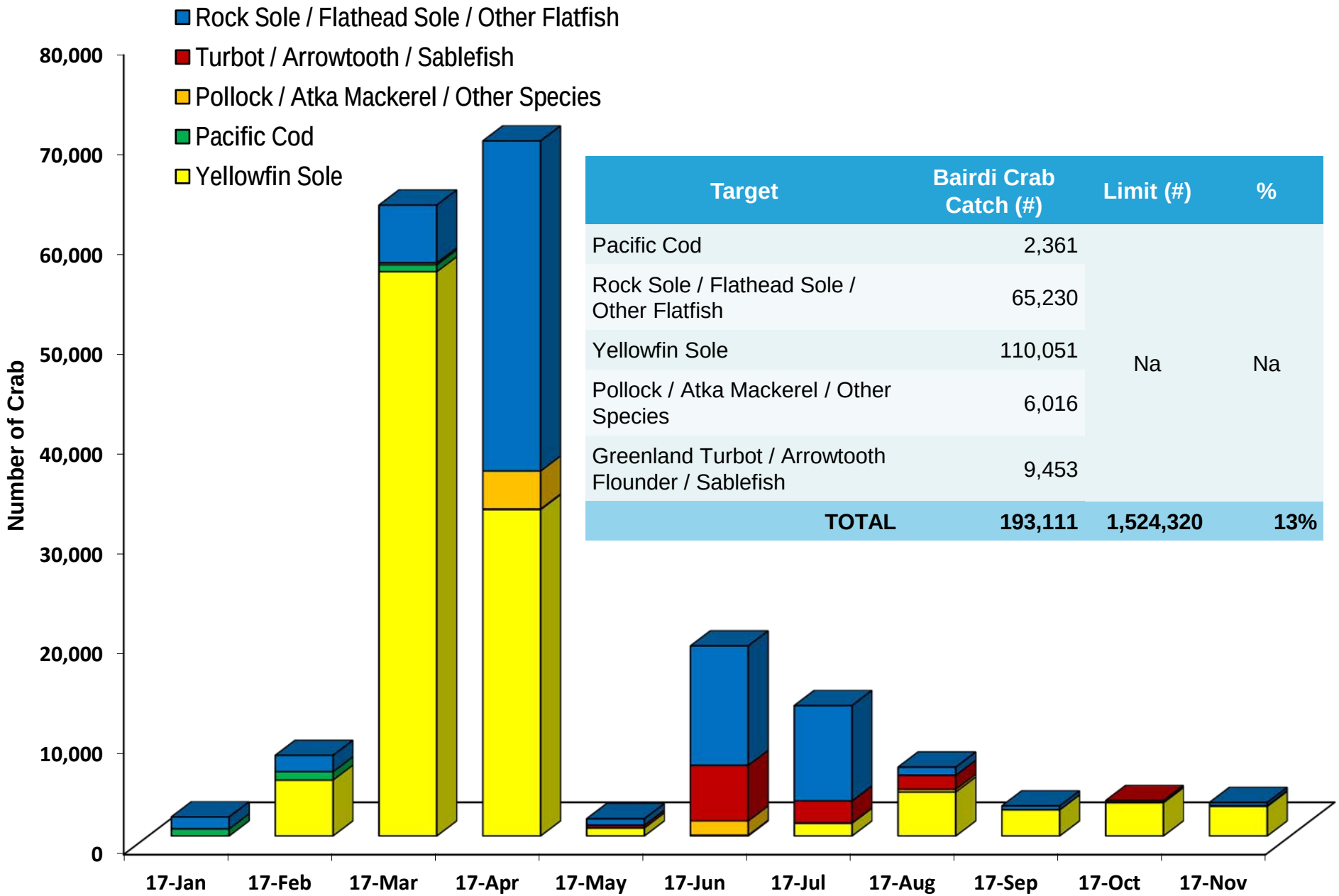
2017 Zone 1 Trawl Bairdi Crab Incidental Catch by Target



Target	Bairdi Crab Catch (#)	Limit (#)	%
Pacific Cod	8,318	Na	Na
Rock Sole / Flathead Sole / Other Flatfish	8,657		
Yellowfin Sole	132,548		
Pollock / Atka Mackerel / Other Species	1,253		
TOTAL	**150,776**	**749,210**	**20%**

Includes CDQ

2017 Zone 2 Trawl Bairdi Crab Incidental Catch by Target

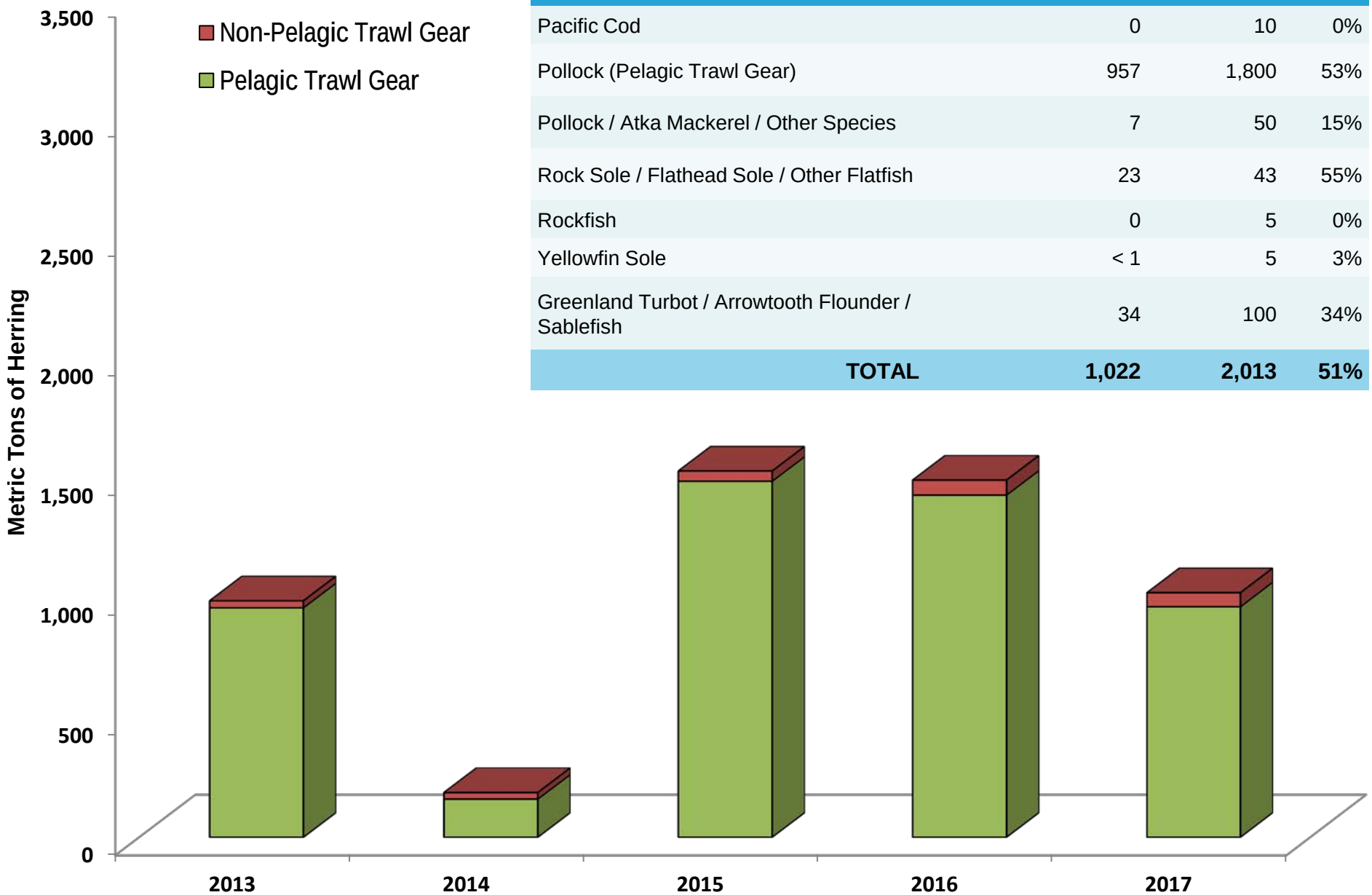


Target	Bairdi Crab Catch (#)	Limit (#)	%
Pacific Cod	2,361	Na	Na
Rock Sole / Flathead Sole / Other Flatfish	65,230		
Yellowfin Sole	110,051		
Pollock / Atka Mackerel / Other Species	6,016		
Greenland Turbot / Arrowtooth Flounder / Sablefish	9,453		
TOTAL	**193,111**	**1,524,320**	**13%**

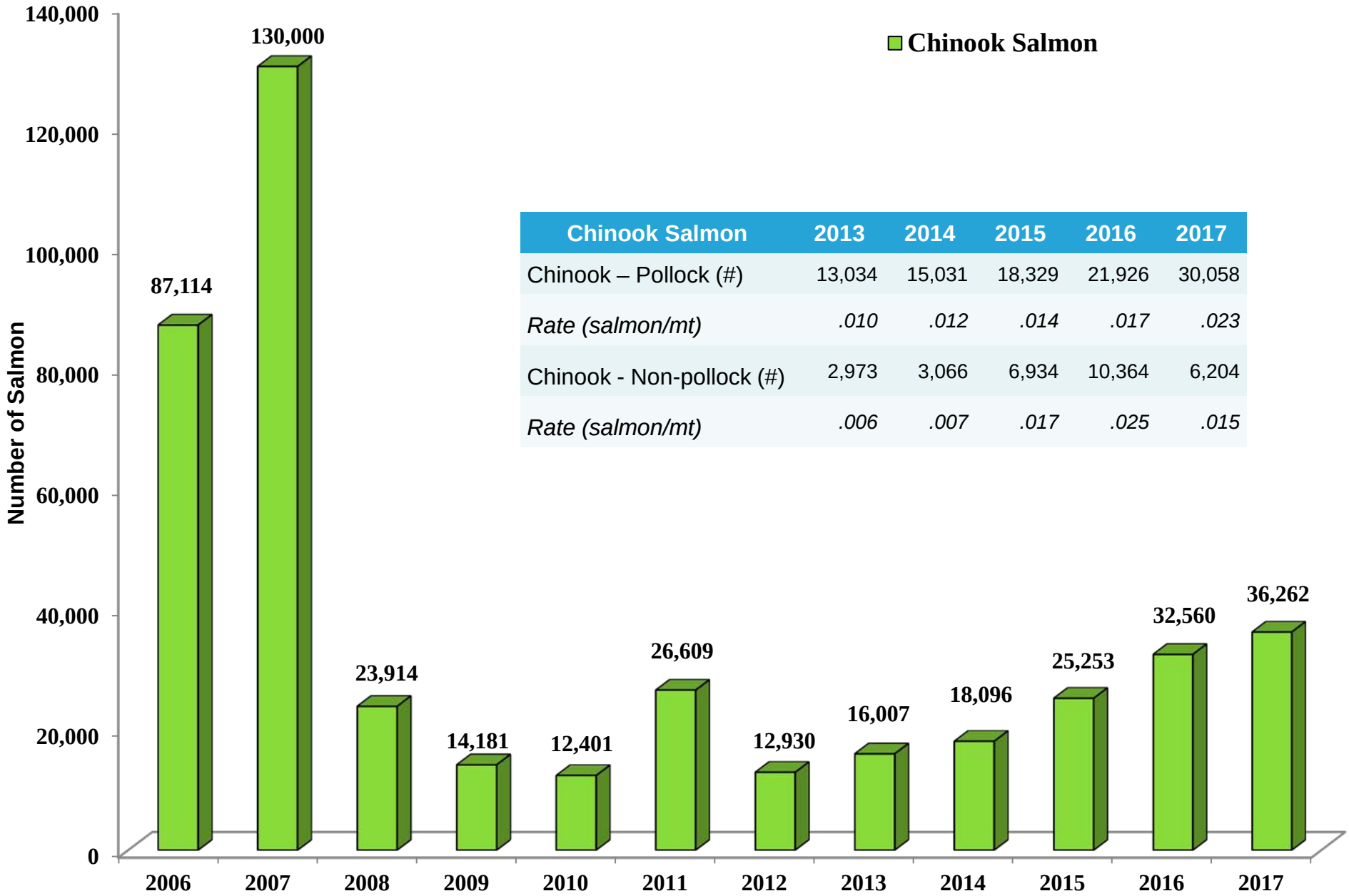
Includes CDQ

2013 - 2017 BSAI Trawl Herring Incidental Catch

Target	Herring Catch (mt)	Limit (mt)	%
Pacific Cod	0	10	0%
Pollock (Pelagic Trawl Gear)	957	1,800	53%
Pollock / Atka Mackerel / Other Species	7	50	15%
Rock Sole / Flathead Sole / Other Flatfish	23	43	55%
Rockfish	0	5	0%
Yellowfin Sole	< 1	5	3%
Greenland Turbot / Arrowtooth Flounder / Sablefish	34	100	34%
TOTAL	**1,022**	**2,013**	**51%**

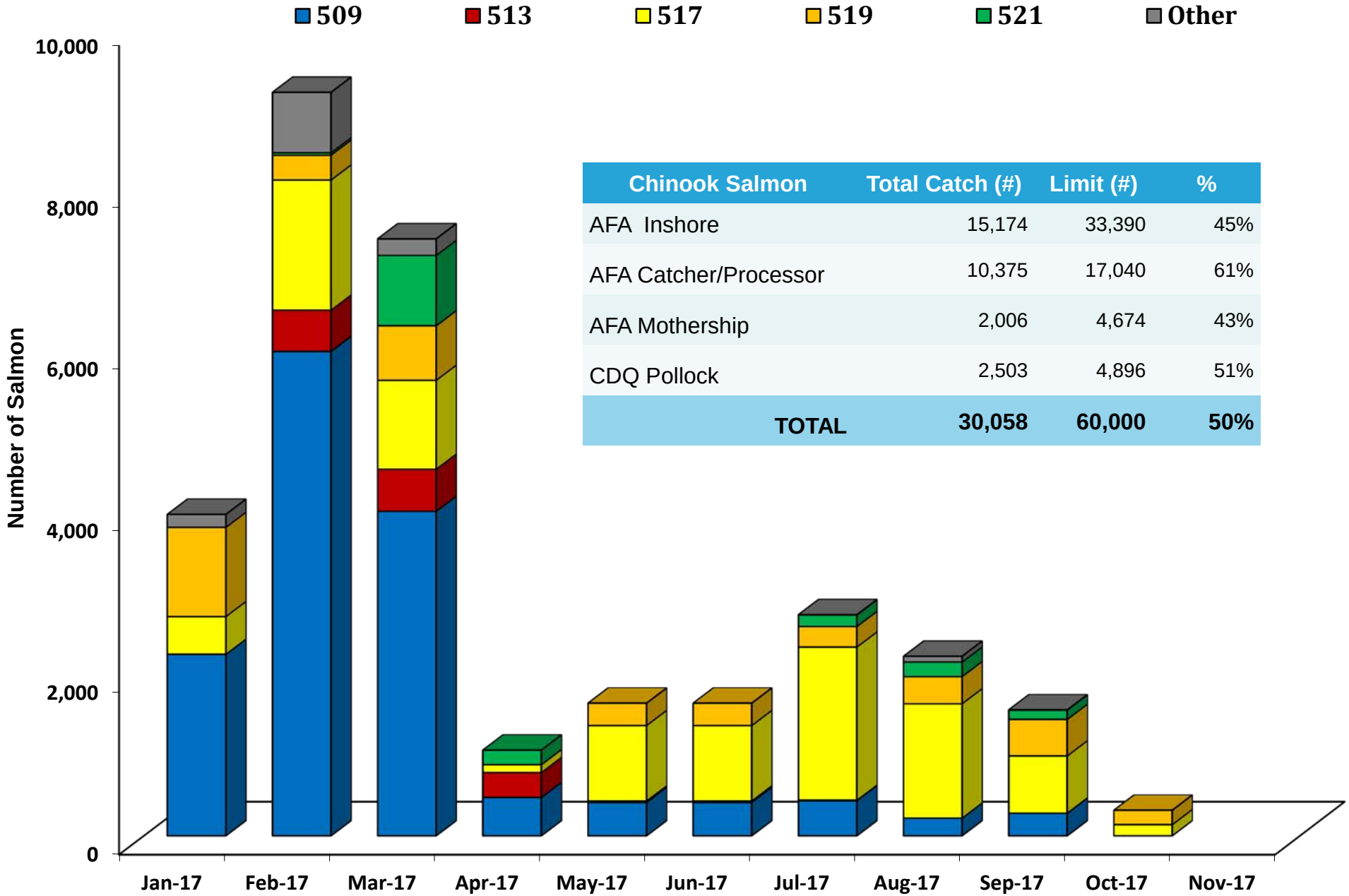


BSAI Trawl Chinook Salmon Incidental Catch



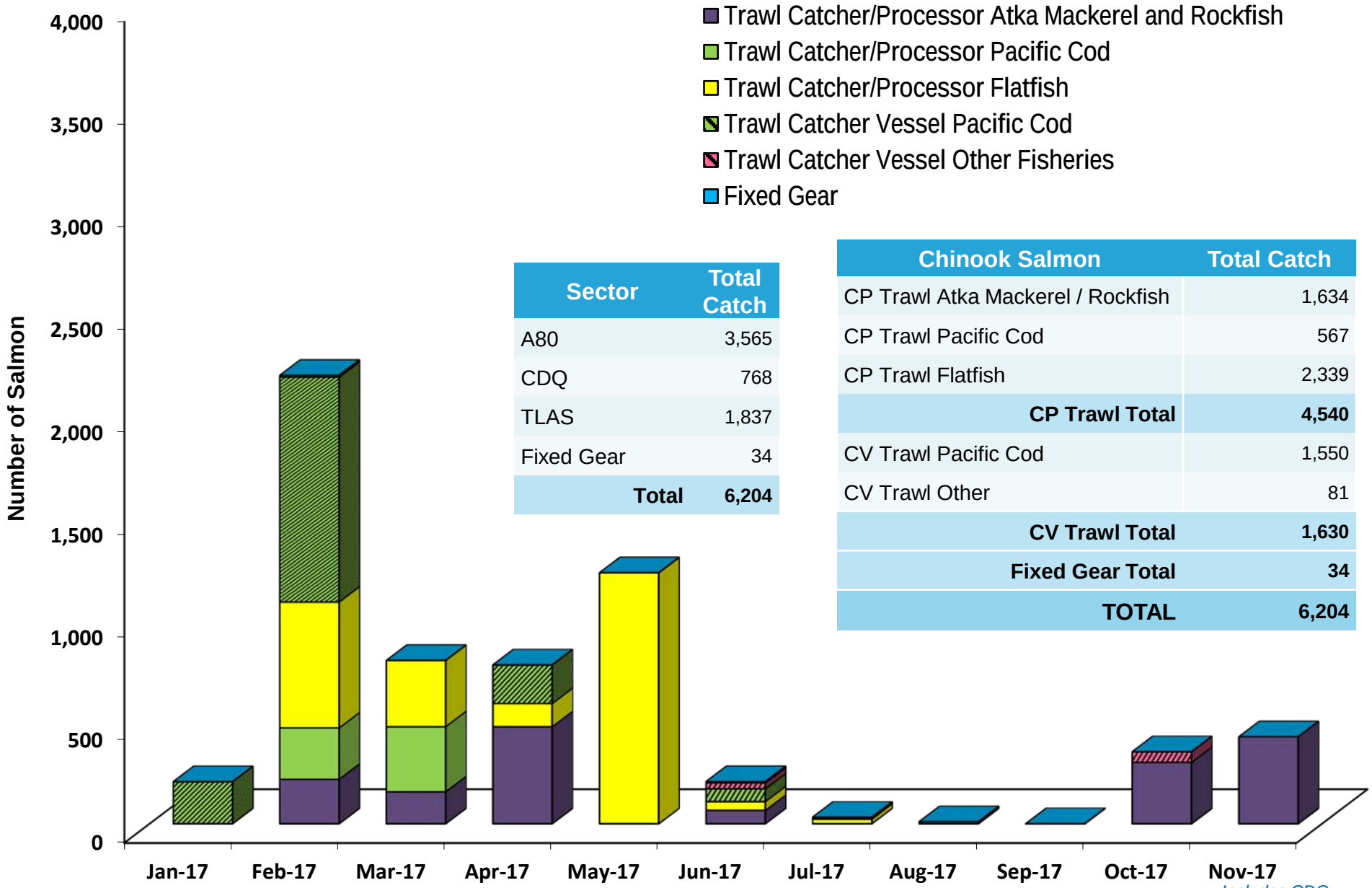
Chinook Salmon	2013	2014	2015	2016	2017
Chinook – Pollock (#)	13,034	15,031	18,329	21,926	30,058
Rate (salmon/mt)	*.010*	*.012*	*.014*	*.017*	*.023*
Chinook - Non-pollock (#)	2,973	3,066	6,934	10,364	6,204
Rate (salmon/mt)	*.006*	*.007*	*.017*	*.025*	*.015*

BSAI Pollock Fishery Chinook Salmon Incidental Catch



Chinook Salmon	Total Catch (#)	Limit (#)	%
AFA Inshore	15,174	33,390	45%
AFA Catcher/Processor	10,375	17,040	61%
AFA Mothership	2,006	4,674	43%
CDQ Pollock	2,503	4,896	51%
TOTAL	**30,058**	**60,000**	**50%**

2017 Non-Pollock Fishery Chinook Salmon Incidental Catch by Fishery and Sector

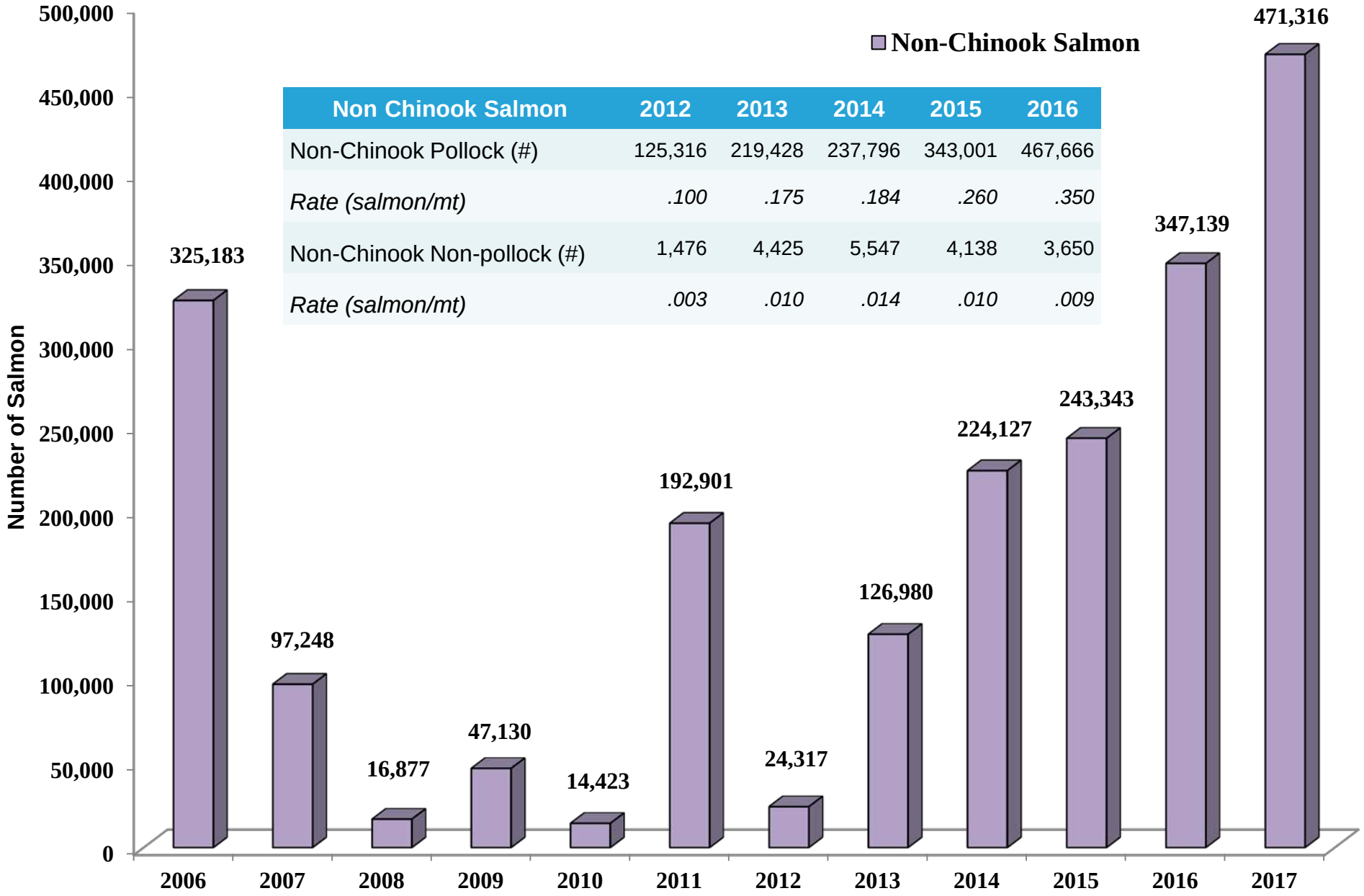


Sector	Total Catch
A80	3,565
CDQ	768
TLAS	1,837
Fixed Gear	34
Total	**6,204**

Chinook Salmon	Total Catch
CP Trawl Atka Mackerel / Rockfish	1,634
CP Trawl Pacific Cod	567
CP Trawl Flatfish	2,339
CP Trawl Total	**4,540**
CV Trawl Pacific Cod	1,550
CV Trawl Other	81
CV Trawl Total	**1,630**
Fixed Gear Total	**34**
TOTAL	**6,204**

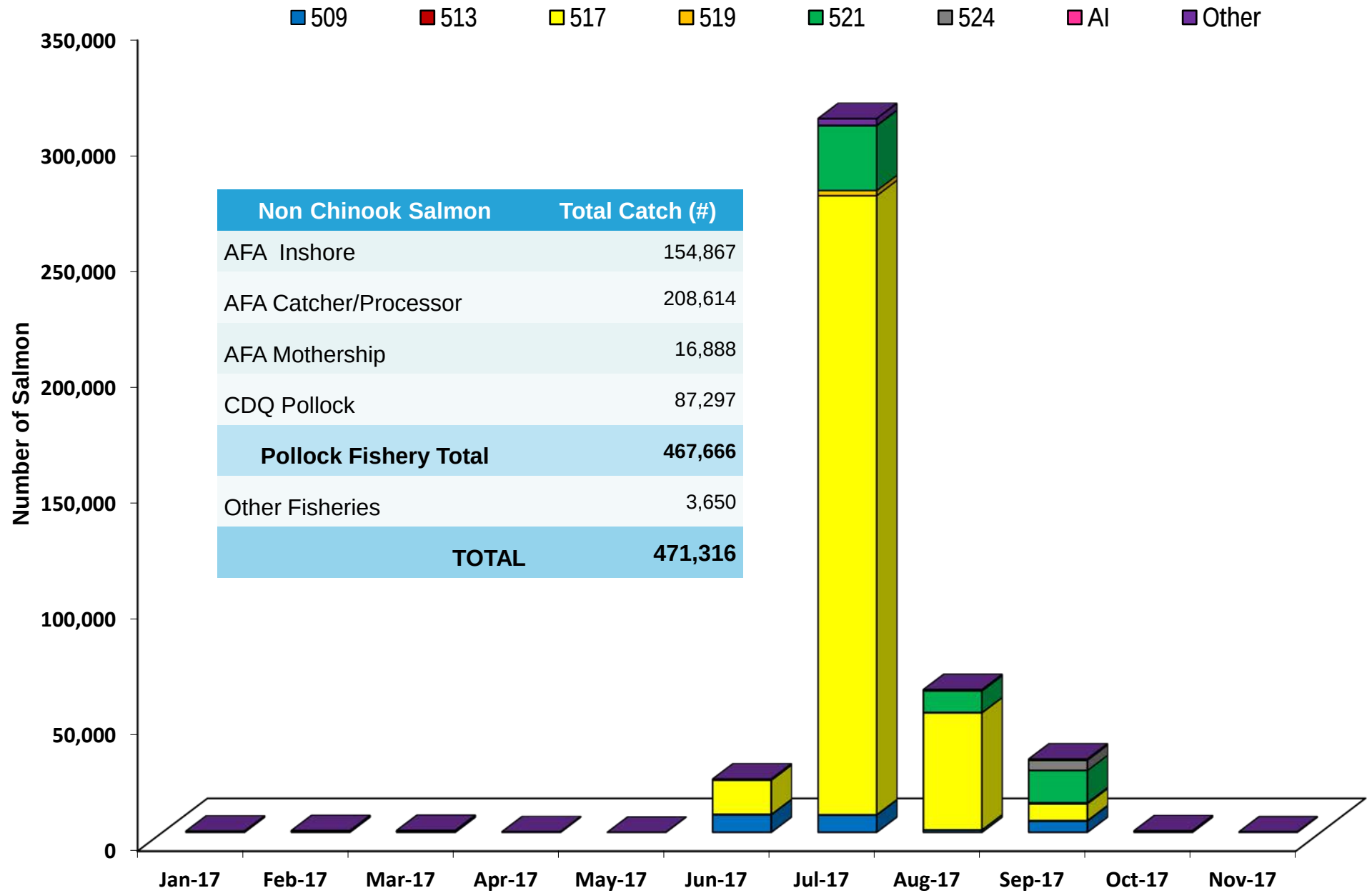
Includes CDQ

BSAI Trawl Non-Chinook Salmon Incidental Catch



Non Chinook Salmon	2012	2013	2014	2015	2016
Non-Chinook Pollock (#)	125,316	219,428	237,796	343,001	467,666
Rate (salmon/mt)	*.100*	*.175*	*.184*	*.260*	*.350*
Non-Chinook Non-pollock (#)	1,476	4,425	5,547	4,138	3,650
Rate (salmon/mt)	*.003*	*.010*	*.014*	*.010*	*.009*

BSAI Trawl Non-Chinook Salmon Incidental Catch



Non Chinook Salmon	Total Catch (#)
AFA Inshore	154,867
AFA Catcher/Processor	208,614
AFA Mothership	16,888
CDQ Pollock	87,297
Pollock Fishery Total	**467,666**
Other Fisheries	3,650
TOTAL	**471,316**

Acknowledgements
(BSAI and GOA)

Industry Reports:

Catcher vessels

- 1,294 unique vessels with approximately 14,075 landings to 82 unique processors

Catcher processors

- 70 unique vessels fishing approximately 12,361 vessel days

Observer Program

- FMA staff
- All observers

Elandings Team

- ADF&G, IPHC and Enforcement

Inseason Staff

- Mary Furuness
- Josh Keaton
- Obren Davis
- Steve Whitney
- Krista Milani (Dutch Harbor)

Information Services

- Application Development Staff
- Contractors

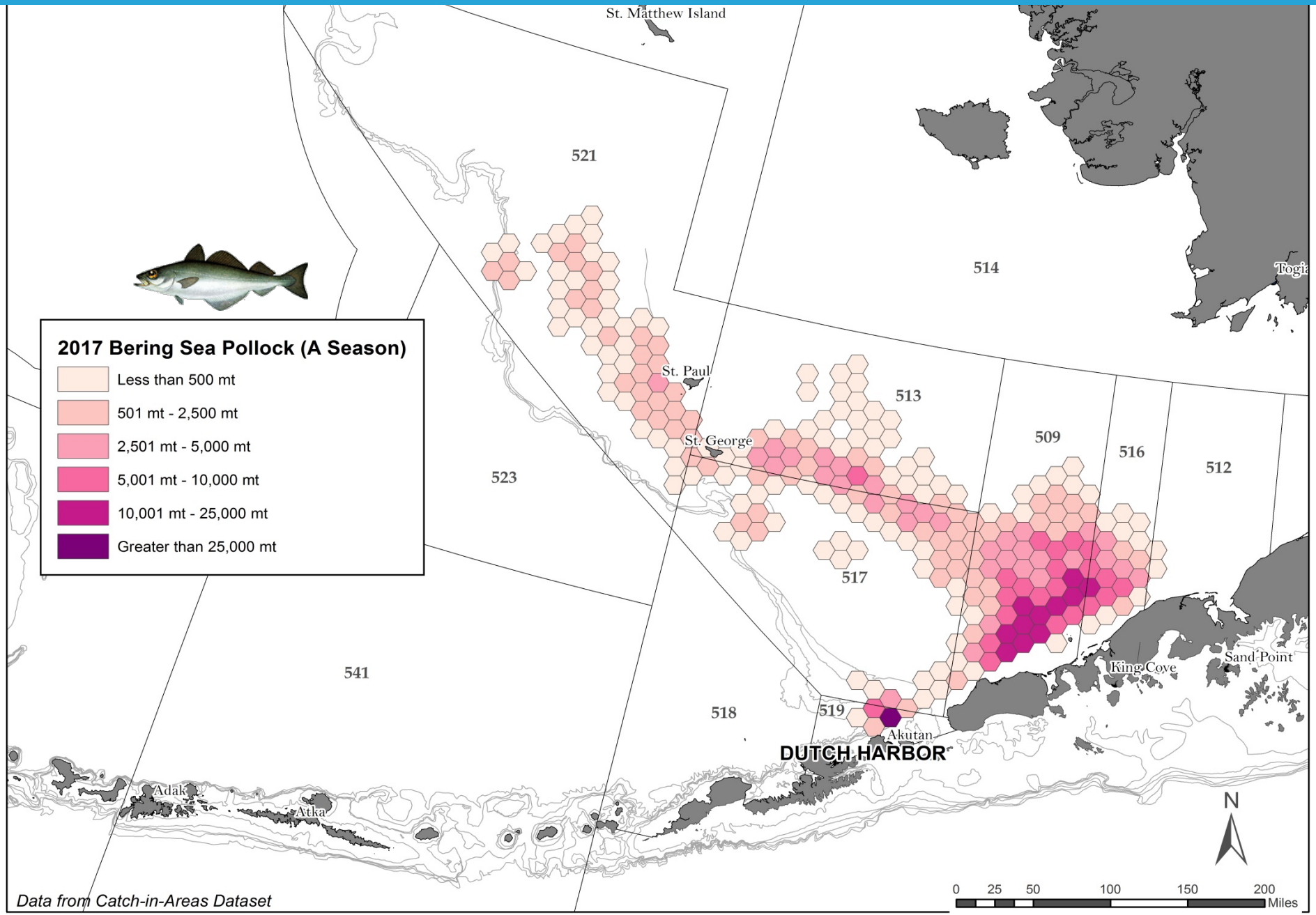
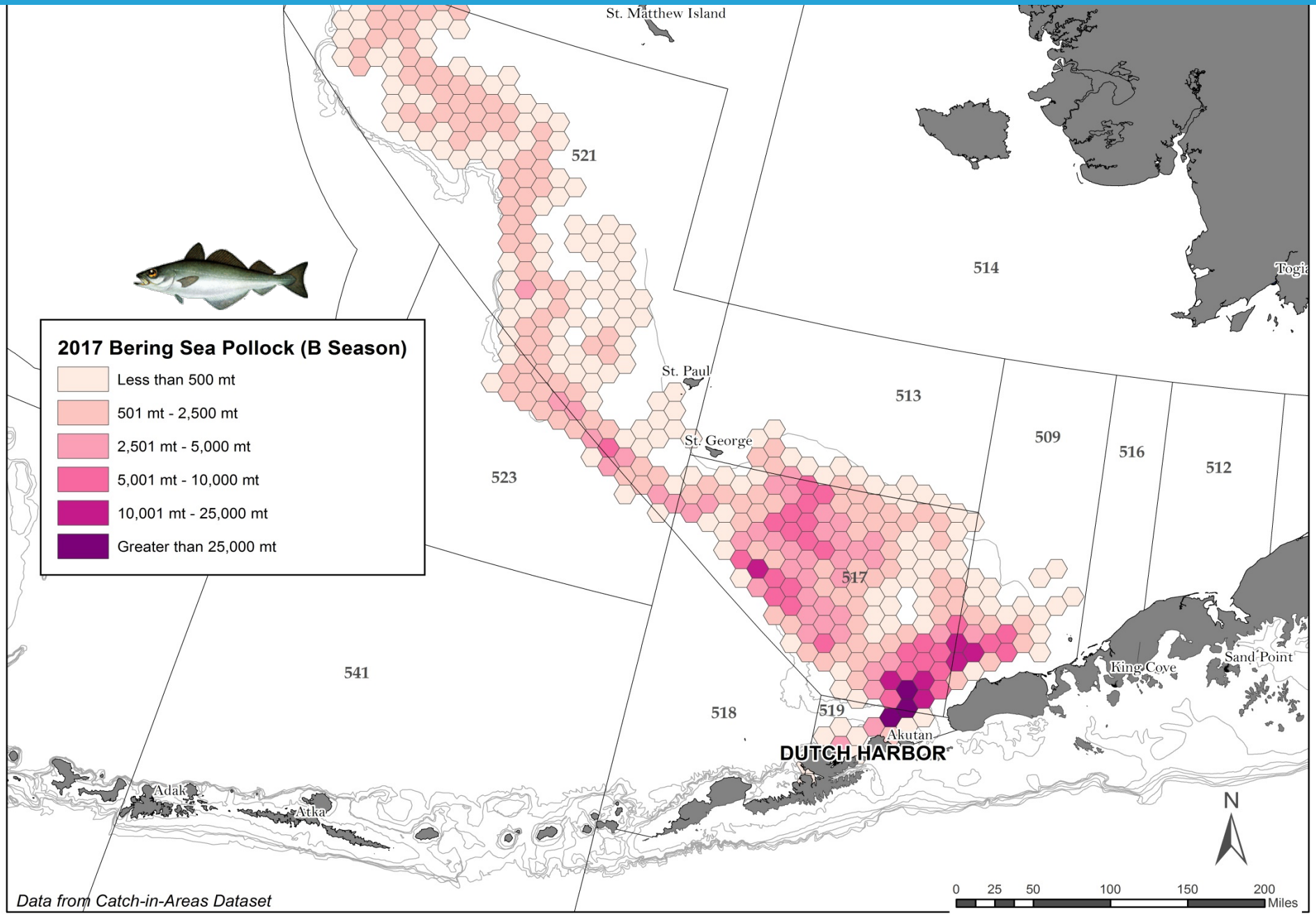
Permits Staff

- Restricted Access Management

Catch accounting Staff

- Jennifer Mondragon
- Jason Gasper
- Cathy Tide
- Steve Lewis
- Jennifer Watson
- Vernon Shoemaker
- Suja Hall
- Bill Donaldson (Kodiak)

2017 A Season Bering Sea Pollock Directed Fishery



2017 B Season Bering Sea Pollock Directed Fishery