



South Atlantic Recreational Landings Update

Coastal Migratory Pelagics

*Southeast Regional Office &
Southeast Fisheries Science Center*

SAFMC Meeting
Atlantic Beach, FL
December 4-8, 2017

Notes on Landings Data

- Landings are summarized using MRIP or MRFSS (calibrated from MRIP) depending on how the ACL is calculated.
- Landings estimates were updated by NMFS SERO to be consistent with ACL monitoring (e.g., post-stratification of estimates) and include data through wave 4, 2017
- All 2017 landings are preliminary
- All landings include MRFSS/MRIP and also Headboat landings.

2015/16 Recreational Landings and ACLs

Species Complex	Fishing Year	Landings (lbs)*	ACL	Units	Percent of ACL	Closure Date
Cobia: NY to GA	Jan 1-Dec 31, 2016	1,336,531	620,000	ww	216%	6/20/2016
Cobia: East FL	Jan 1-Dec 31, 2016	447,026	830,000	ww	54%	
King Mackerel	Mar 1-Feb 28	1,070,319	6,580,000	ww	16%	
Spanish Mackerel	Mar 1-Feb 28	814,094	2,727,000	ww	30%	

* Landings from both Mid-Atlantic and South Atlantic for Cobia. Landings are from North, Mid, and South Atlantic for King Mackerel and Spanish Mackerel

2016/17 Preliminary Recreational Landings and ACLs

Species Complex	Fishing Year	Landings (lbs)*	ACL	Units	Percent of ACL	Closure Date
Cobia: NY to GA	Jan 1-Dec 31, 2017	442,310	620,000	ww	71%	1/24/2017
Cobia: East FL	Jan 1-Dec 31, 2017	336,982	830,000	ww	41%	
King Mackerel	Mar 1-Feb 28	1,951,649	6,580,000	ww	30%	
Spanish Mackerel	Mar 1-Feb 28	963,996	2,727,000	ww	35%	

* Landings from both Mid-Atlantic and South Atlantic for Cobia. Landings are from North, Mid, and South Atlantic for King Mackerel and Spanish Mackerel

2017/18 Preliminary Landings and ACLs

Species Complex	Fishing Year	Landings (lbs)*	ACL	Units	Percent of ACL	Closure Date
King Mackerel	Mar 1-Feb 28	1,525,132	6,580,000	ww	23%	
Spanish Mackerel	Mar 1-Feb 28	502,232	2,727,000	ww	18%	

- Landings are from North, Mid, and South Atlantic for King Mackerel and Spanish Mackerel
- Landings are only from March to August of 2017

South Atlantic King Mackerel

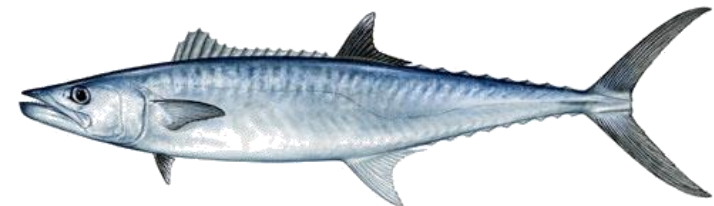
Rec Landings (lbs ww)

Fishing Year	Charter	Headboat	Private	Shore	Total
08/09	534,312	121,395	3,559,288	13,250	4,228,245
09/10	862,781	171,955	3,286,056	73,222	4,394,015
10/11	359,488	153,920	2,127,492	51,871	2,692,771
11/12	183,192	93,195	1,542,630	29,018	1,848,035
12/13	409,131	59,864	1,101,751	148,453	1,719,199
13/14	207,460	43,651	675,784	77,545	1,004,439
14/15	256,707	65,235	817,066	89,744	1,228,752
15/16	386,639	56,229	627,450	0	1,070,319
16/17	705,009	102,529	1,144,111	0	1,951,649
17/18	581,079	38,661	905,391	0	1,525,132

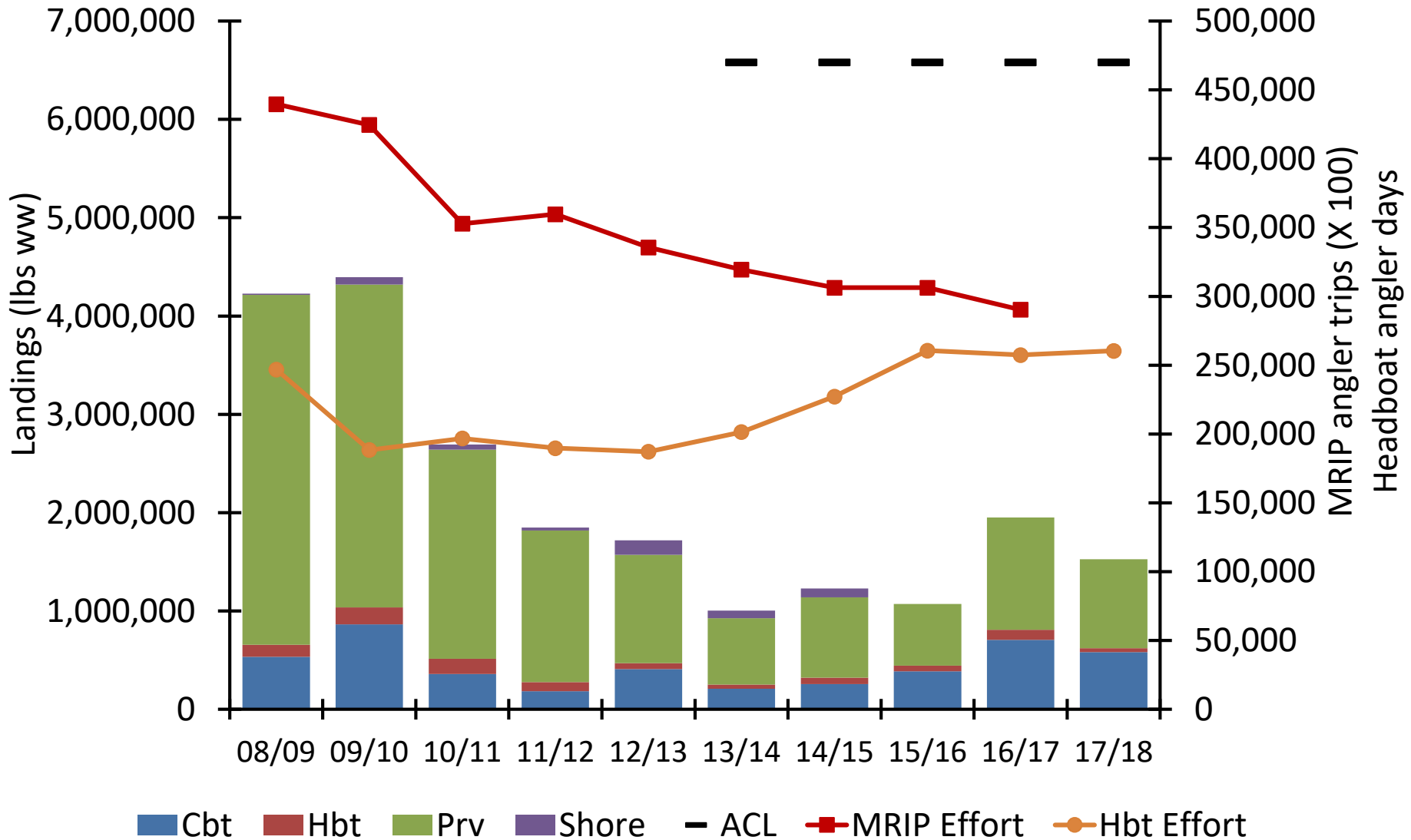
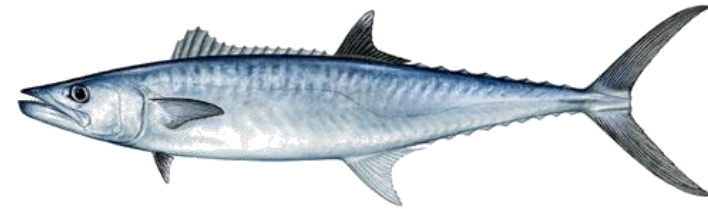
* Area: NY to eFL

* Fishing year - Mar 1-Feb 28

* All landings are in MRFSS



SA King Mackerel



South Atlantic Spanish Mackerel

Rec Landings (lbs ww)

Fishing Year	Charter	Headboat	Private	Shore	Total
08/09	287,324	8,190	1,336,580	414,713	2,046,806
09/10	288,267	10,899	1,343,585	464,456	2,107,208
10/11	97,265	7,040	1,177,155	482,180	1,763,640
11/12	75,509	19,245	699,998	436,944	1,231,696
12/13	94,031	11,079	745,519	527,133	1,377,762
13/14	93,918	5,637	1,133,777	630,837	1,864,169
14/15	119,570	8,956	458,134	273,336	859,996
15/16	118,828	6,134	427,002	262,130	814,094
16/17	140,708	7,263	505,628	310,397	963,996
17/18	134,970	7,602	249,159	110,500	502,231

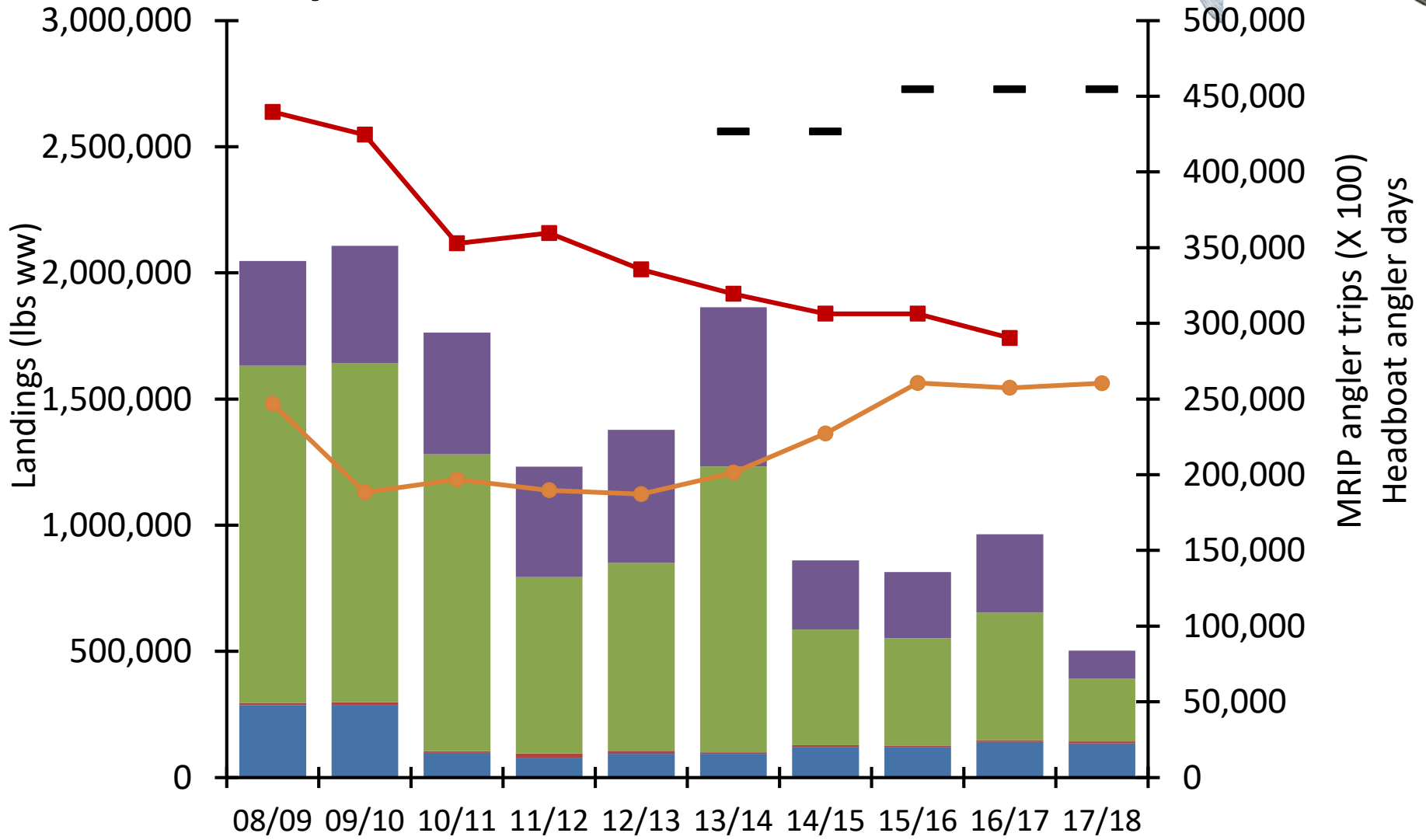
* Area: NY to eFL

* Fishing year - Mar 1-Feb 28

* MRFSS data from 2007/08 to 2013/14; MRIP data for 2014/15 through 2017/18



SA Spanish Mackerel



■ Cbt
 ■ Hbt
 ■ Prv
 ■ Shore
 — ACL
 ■ MRIP Effort
 ● Hbt Effort

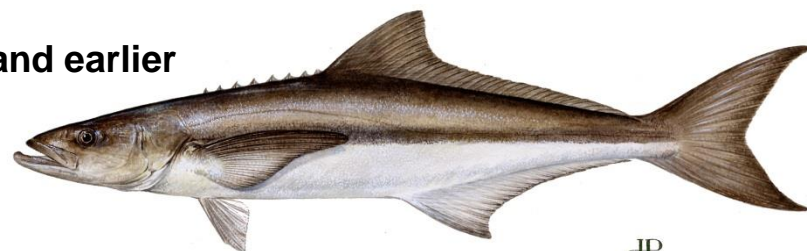
Atlantic Cobia

Rec Landings (lbs ww)

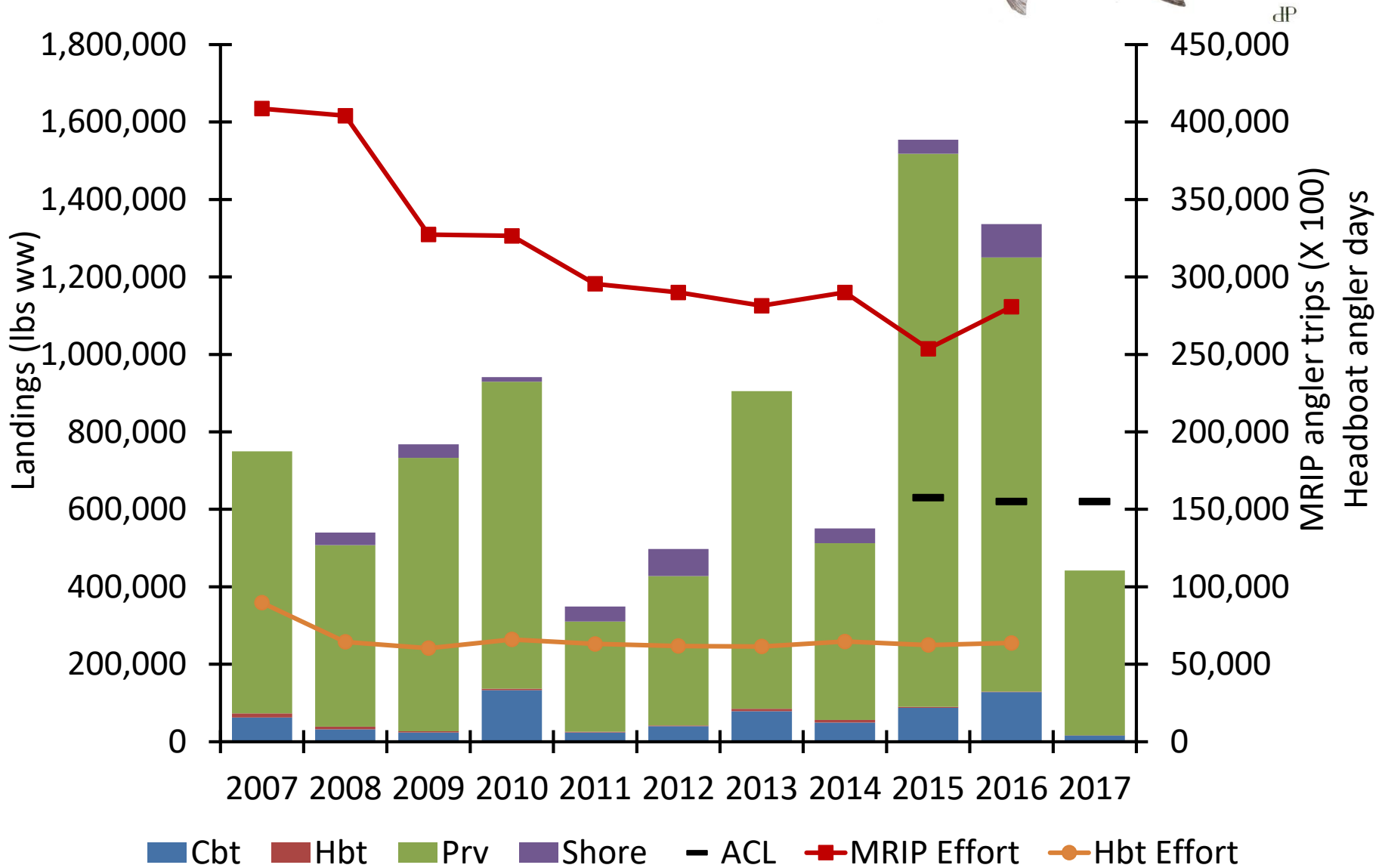
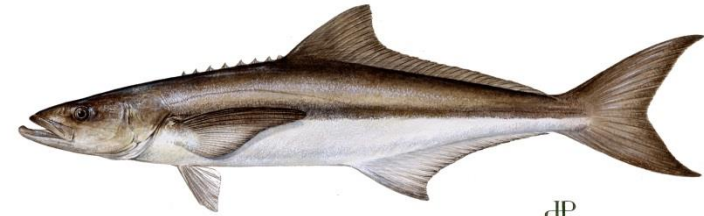
Fishing Year	Charter	Headboat	Private	Shore	Total
2007	62,774	10,211	676,816	0	749,801
2008	31,846	6,911	468,858	32,233	539,848
2009	23,810	2,925	706,430	34,586	767,751
2010	133,234	3,527	792,784	11,893	941,438
2011	23,611	2,200	284,417	38,990	349,218
2012	39,974	1,855	385,964	69,655	497,448
2013	78,691	6,363	820,273	0	905,327
2014	49,481	6,604	456,485	37,950	550,520
2015	87,525	2,338	1,428,087	36,444	1,554,394
2016	128,192	1,426	1,120,562	86,351	1,336,531
2017	16,283	83	425,944	0	442,310

* Area: NY through Georgia

* MRFSS data from 2007 to 2014; MRIP data for 2015 and earlier



Atlantic Cobia



QUESTIONS?

Atlantic Cobia Intercepts, Landings, and PSE by Wave and State for 2015

Wave	State	2015				
		MRIP Intercepts	Headboat Trips	Landings	MRIP PSE	Total Wave Landings
1		0	0	0	0	0
2	NC	0	3 or less	142	Headboat	45,184
	SC	1	3 or less	45,042	88	
3	GA	3	3 or less	67,505	73.1	922,276
	SC	7	3 or less	72,246	60.6	
	NC	45	3 or less	596,859	31	
	VA	13	0	185,666	51	
4	GA	1	3 or less	943	108.4	570,061
	SC	1	3 or less	7,917	96.7	
	NC	10	5	35,000	45	
	VA	15	0	526,201	67	
5	GA	0	0	0	0	16,803
	SC	0	3 or less	107	Headboat	
	NC	5	0	10,888	59	
	VA	1	0	5,808	101	
6	SC	0	3 or less	53	Headboat	71
	NC	0	3 or less	18	Headboat	
Total		102	23	1,554,395		1,554,395

Atlantic Cobia Intercepts, Landings, and PSE by Wave and State for 2016

Wave	State	2016				
		MRIP Intercepts	Headboat Trips	Landings	MRIP PSE	Total Wave Landings
1	SC	0	3 or less	51	Headboat	51
2	GA	0	3 or less	41	Headboat	5,062
	SC	1	3 or less	5,021	108	
3	GA	0	3 or less	182	Headboat	500,747
	SC	6	3 or less	72,273	54.7	
	NC	32	5	216,035	44.8	
	VA	10	0	212,257	48	
4	NC	16	3 or less	104,650	33.7	830,151
	VA	19	0	723,739	19	
	MD	1	0	1,762	105	
Total		85	15	610,510		1,336,011