



# South Atlantic Recreational Landings Update

LAPP/DM Branch - SERO  
and SEFSC

SAFMC Meeting  
Wilmington, NC  
Dec 3-7, 2012

# Notes on Landings Data

- The Council and NMFS are still in the process of converting ACLs/Quotas based on MRIP estimates; landings presented here are based on MRFSS estimates.
- Landings estimates were updated by NMFS SERO to be consistent with ACL monitoring (e.g., post-stratification of estimates)

# 2012 Landings and ACLs

2012 Preliminary Recreational Landings						
Species Complex	Season	Total Reported	2012 Annual Catch Limit/ Quota	Units	Percent of ACL	Closure Date
Atlantic spadefish	Jan 1 - Dec 31	193,358	246,365	ww	78%	
Bar Jack		1,647	13,834	ww	12%	
Black Grouper		129,545	155,020	ww	84%	
Blue runner		304,723	1,101,612	ww	28%	
Cobia		905,885	1,445,687	ww	63%	
Deepwater complex <sup>a</sup>		74,001	332,039	ww	22%	
Dolphin		4,533,005	13,530,692	ww	34%	
Gag		67,526	340,060	gw	20%	
Golden tilefish		3,551	1,578	numbers	225%	Jun 8
Gray triggerfish		118,407	241,200	ww	49%	
Grunts <sup>b</sup>		228,609	562,151	ww	41%	
Hogfish		67,634	98,866	ww	68%	
Jacks <sup>c</sup>		140,623	261,490	ww	54%	

\* Headboat landings not included

\* Deepwater complex<sup>a</sup> - Yellowedge grp, blueline tilefish, silk snapper, misty grp, queen snapper, sand tilefish, black snapper, blackfin snapper

\* Grunts<sup>b</sup> - White grunt, margate, sailor's choice, tomtate

\* Jacks<sup>c</sup> - Almaco jack, banded rudderfish, lesser amberjack

# 2012 Landings and ACLs

2012 Preliminary Recreational Landings						
Species Complex	Season	Total Reported	2012 Annual Catch Limit/ Quota	Units	Percent of ACL	Closure Date
Mutton snapper	Jan 1 - Dec 31	352,104	768,857	ww	46%	
Porgies <sup>d</sup>		63,105	112,485	ww	56%	
Red Grouper		65,164	362,320	ww	18%	
Red Pogy		35,059	197,652	ww	18%	
Scamp		38,722	150,936	ww	26%	
Shallow water grouper <sup>e</sup>		13,852	48,329	ww	29%	
Snappers <sup>f</sup>		192,474	882,388	ww	22%	
Snowy grouper		1,741	523	numbers	333%	
Vermilion snapper		25,042	307,315	gw	8%	
Wahoo		841,372	1,427,638	ww	59%	
Wreckfish		0	11,750	ww	0%	
Yellowtail snapper		274,302	1,031,286	ww	27%	

\* Headboat landings not included

\* Porgies<sup>d</sup> Jolthead, knobbed, saucereye, whitebone, scup

\* Shallow water grouper<sup>e</sup> - Red hind, rock hind, coney, graysby, yellowfin grouper, yellowmouth grouper

\* Snappers<sup>f</sup> - Gray, lane, cubera, dog, mahogany

# 2012 Landings and ACLs

2012-2013 Preliminary Recreational Landings						
Species Complex	Fishing Year	Total Reported	2012-2013 ACL/ Quota	Units	Percent of ACL	Closure Date
Greater amberjack	May 1-Apr 30	319,121	1,167,837	ww	27%	
Black Sea Bass	Jun 1-May 31	367,897	409,000	gw	90%	Sept. 4, 2012
King Mackerel	Mar 1-Feb 28	1,034,107	6,580,000	ww	16%	
Spanish Mackerel	Mar 1-Feb 28	568,884	2,560,000	ww	22%	

\* Headboat landings included only for black sea bass; HBS landings are incomplete

\* Greater amberjack landings post-stratified MRFSS landings from Florida Keys.

\* Black sea bass landings exclude post-stratified MRFSS landings from N. of Cape Hatteras

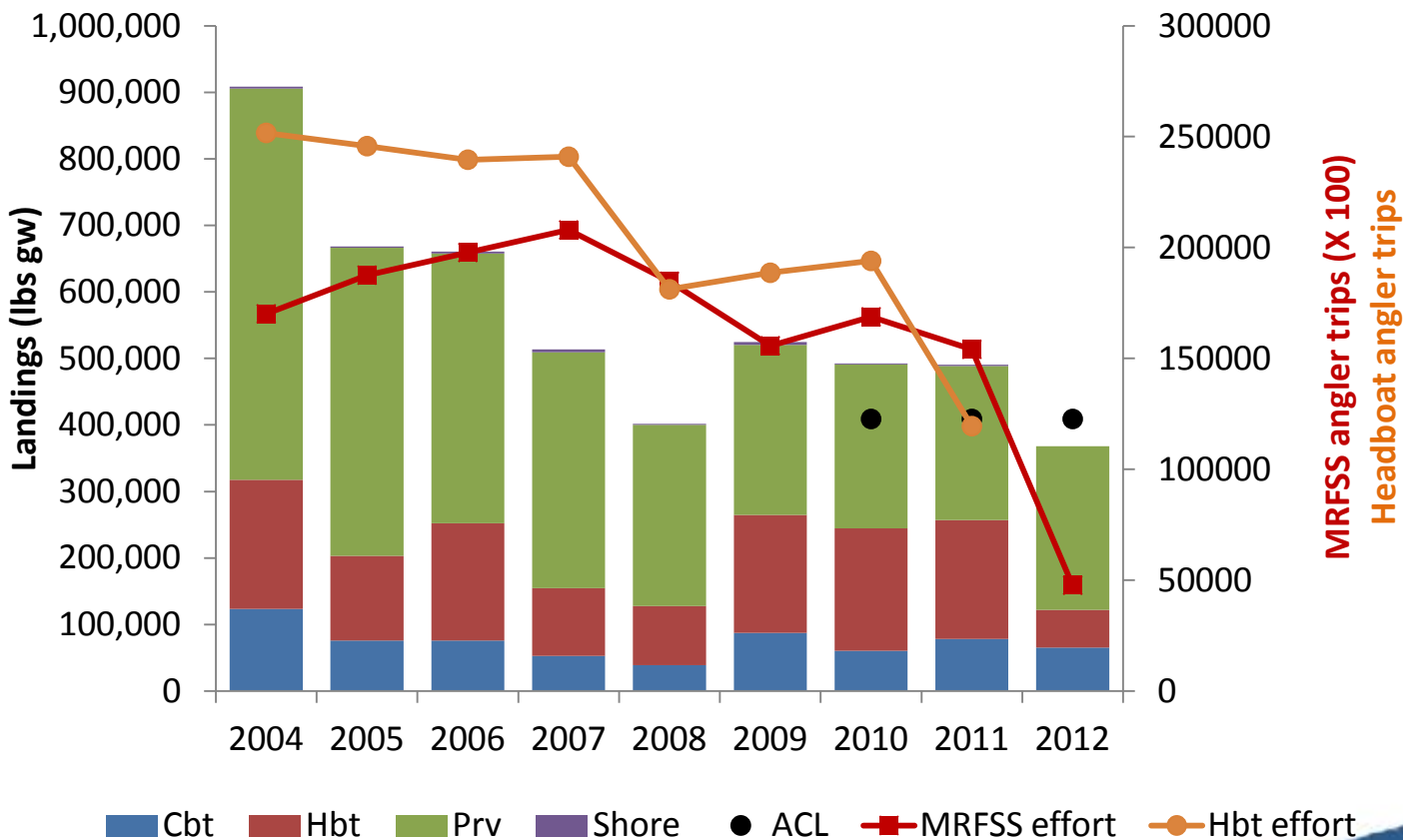
# Black Sea Bass Rec Landings (lbs gw)

Fishing Year	Charter	Headboat	Private	Shore	Total
2004/2005	123,414	194,157	588,275	2,791	908,637
2005/2006	76,016	127,409	463,123	1,526	668,074
2006/2007	75,952	176,528	405,053	3,060	660,593
2007/2008	52,852	102,064	354,308	4,343	513,567
2008/2009	38,933	88,700	272,669	1,291	401,593
2009/2010	87,263	177,554	255,502	4,266	524,585
2010/2011	60,559	183,808	246,633	1,503	492,503
2011/2012	78,439	178,430	231,694	2,227	490,790
2012/2013	65,231	56,926	245,740		367,897

- \* Fishing year (Jun 1-May 31); recreational sector closed when ACL met or projected to be met.
- \* Area: NC to FLE (excludes post-stratified MRFSS landings N of Cape Hatteras)
- \* MRFSS data unweighted est. through wave 4, 2012; 2012 landings are preliminary; HBS landings are incomplete for 2012 (include partial landings from June-Aug 2012)



# Black Sea Bass



# Gag Grouper Rec Landings (lbs gw)

Fishing Year	Charter	Headboat	Private	Shore	Total
2004	122,600	82,477	389,601		594,678
2005	123,804	71,737	313,452		508,993
2006	98,623	46,538	319,923		465,084
2007	94,607	66,782	334,173	11,735	507,298
2008	58,671	33,140	435,252	23,453	550,516
2009	48,350	26,742	188,883	5,948	269,924
2010	23,263	27,428	121,149		171,841
2011	11,174	25,522	133,158		169,854
2012	12,180		55,346		67,526

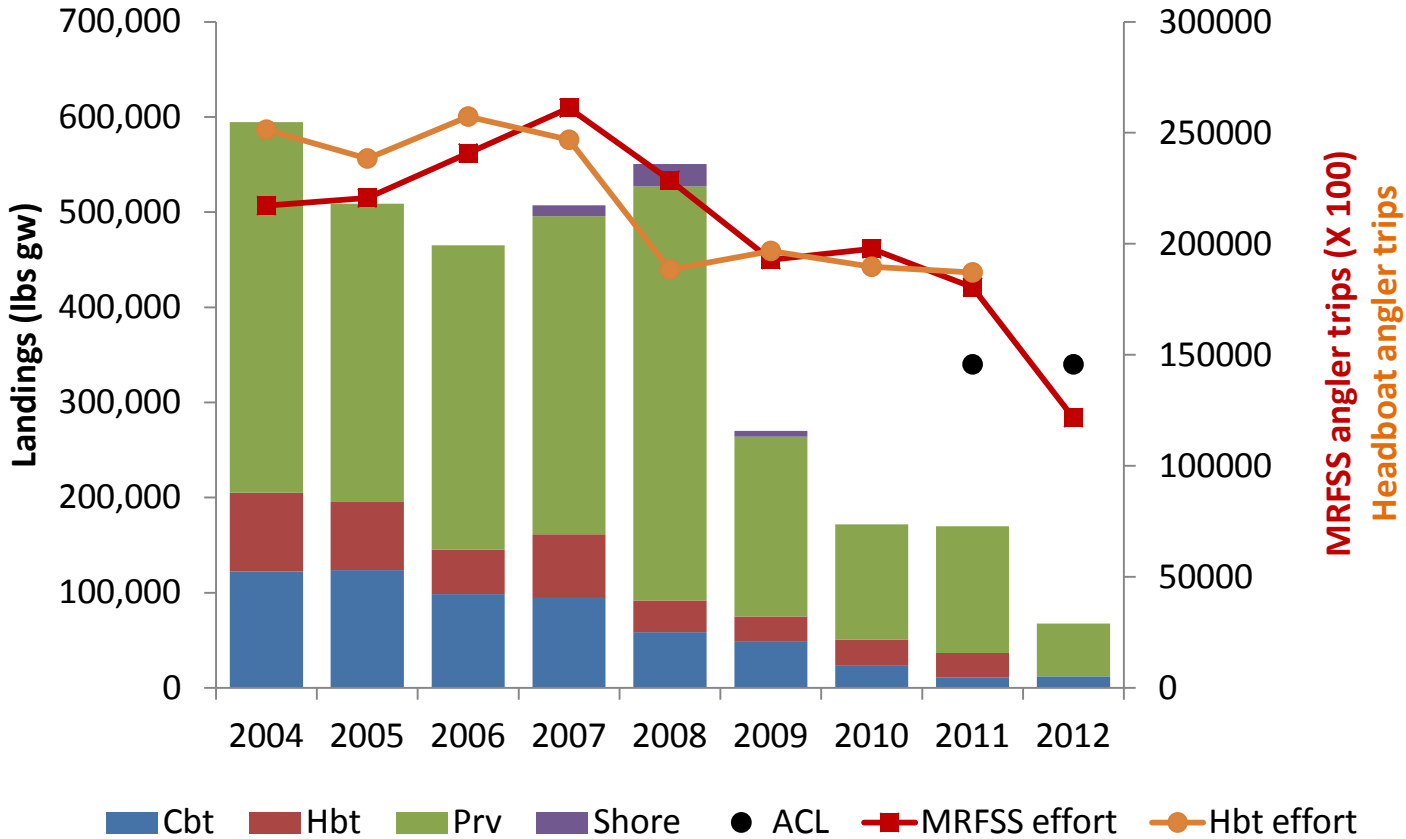
\* Area: NC to FLE (includes post-stratified MRFSS landings from Florida Keys)

\* MRFSS data unweighted est. through wave 4, 2012; 2012 landings are preliminary; does not include HBS landings for 2012





# Gag Grouper



# Greater Amberjack Rec Landings (lbs ww)

Fishing Year	Charter	Headboat	Private	Shore	Total
2004/2005	438,410	76091	193,550		708,051
2005/2006	312,013	33739	132,358		478,110
2006/2007	507,704	48404	442,792		998,900
2007/2008	480,781	110915	511,473		1,103,169
2008/2009	654,052	74284	559,358		1,287,694
2009/2010	583,288	86987	666,726		1,337,001
2010/2011	428,073	75268	509,443		1,012,784
2011/2012	292,073	30588	247,852	28,891	599,404
2012/2013	189,738		129,383		319,121

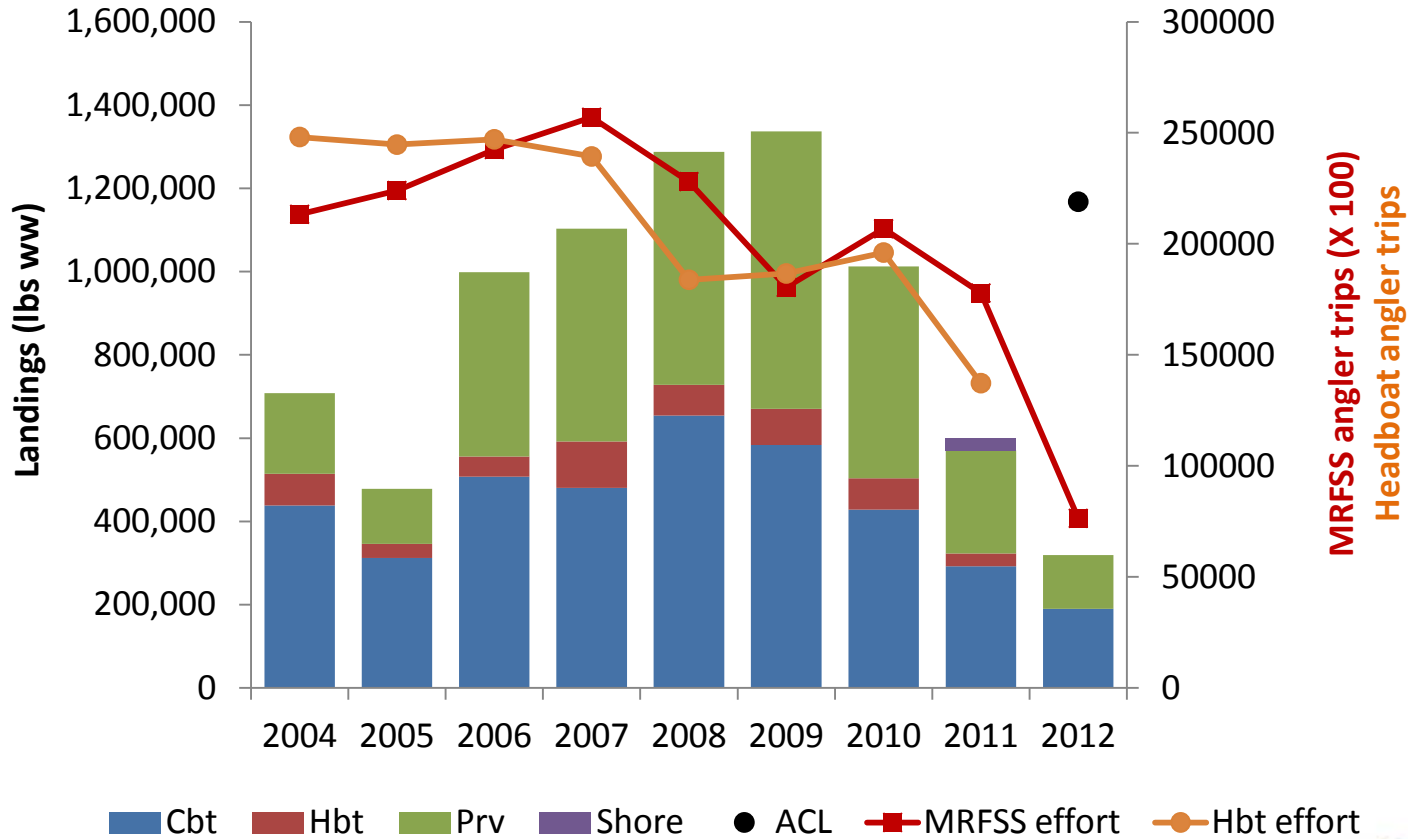
\* Fishing year (May 1-Apr 30)

\* Area: NC to FLE (includes post-stratified MRFSS landings from Florida Keys)

\* MRFSS data unweighted est. through wave 4 2012; 2012 landings are preliminary; does not include HBS landings for 2012



# Greater Amberjack



# Mutton Snapper Rec Landings (lbs ww)

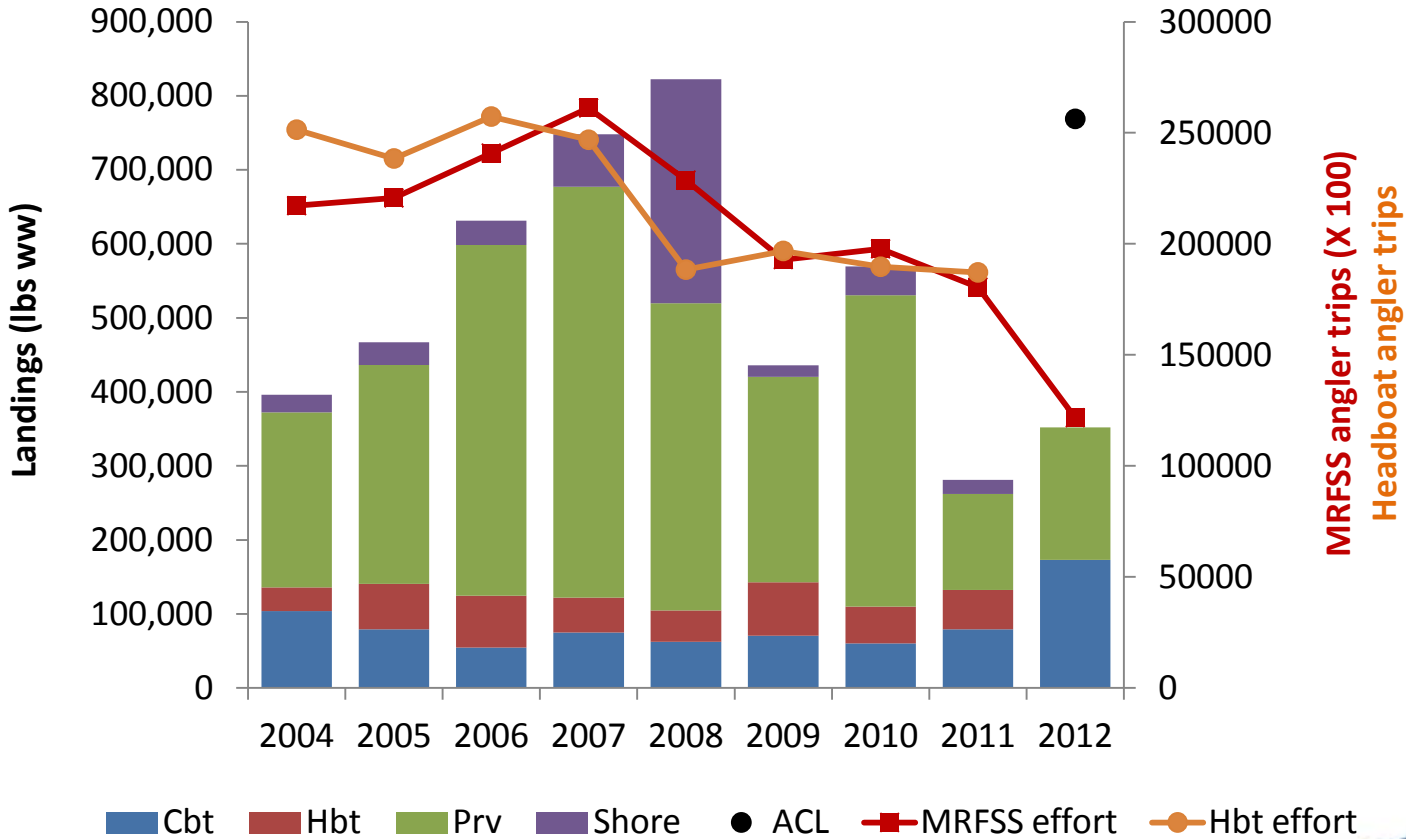
Fishing Year	Charter	Headboat	Private	Shore	Total
2004	103,665	32,304	236,521	23,720	396,210
2005	79,095	61,506	295,871	30,342	466,813
2006	54,537	70,026	473,963	32,752	631,279
2007	74,996	46,974	555,279	70,869	748,118
2008	62,337	42,220	414,994	302,969	822,520
2009	70,313	72,386	277,713	15,490	435,902
2010	60,230	49,645	420,655	38,942	569,471
2011	79,066	53,171	129,696	19,313	281,247
2012	172,990	0	179,114	0	352,104

\* Area: NC to FLE (includes post-stratified MRFSS landings from Florida Keys)

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# Mutton Snapper



# Yellowtail Snapper Rec Landings (lbs ww)

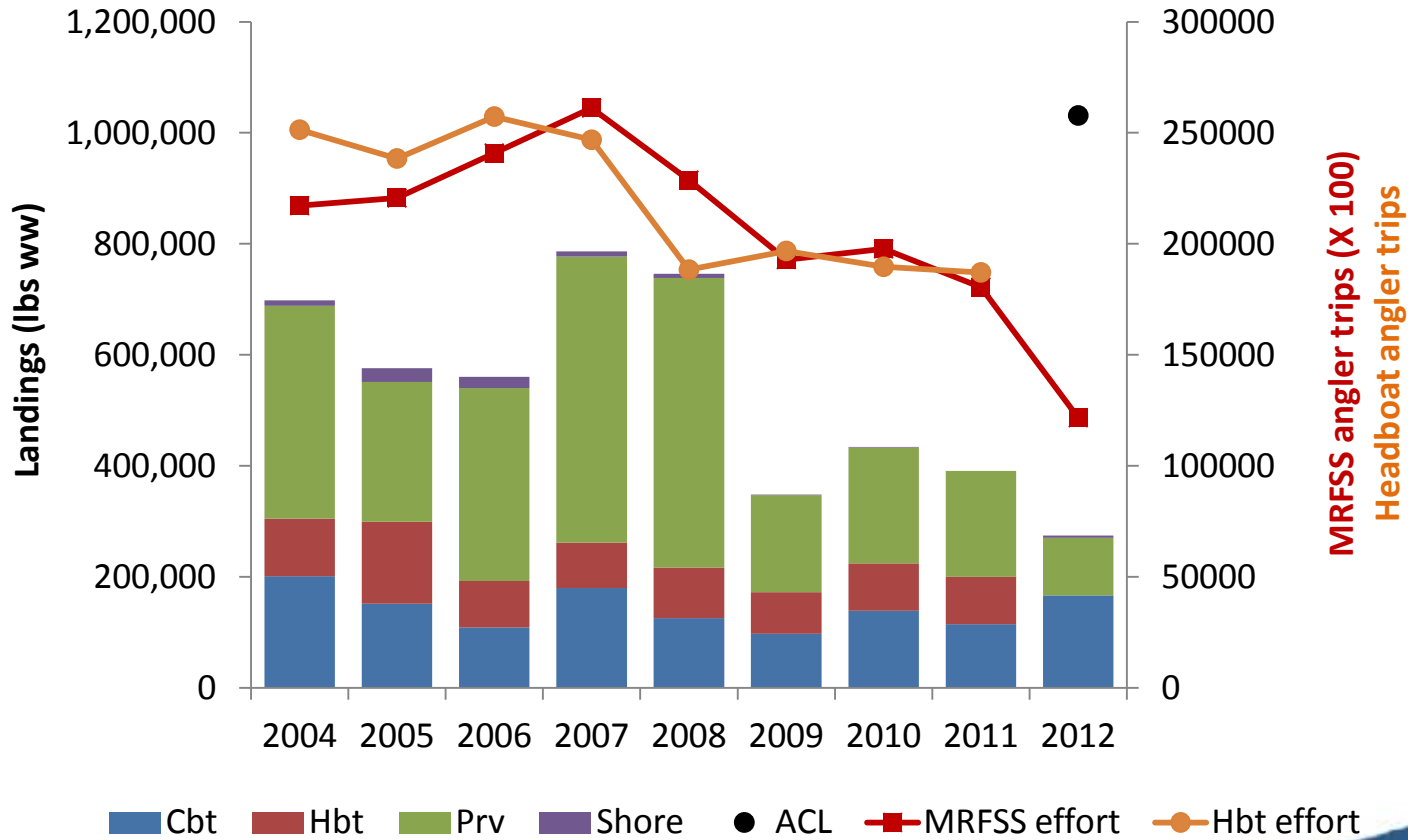
Fishing Year	Charter	Headboat	Private	Shore	Total
2004	201,399	103,518	383,631	9,511	698,058
2005	151,613	147,470	252,202	24,962	576,247
2006	109,045	83,329	347,769	20,178	560,320
2007	179,985	81,889	515,494	9,031	786,399
2008	125,889	91,142	521,504	7,778	746,313
2009	97,299	75,073	174,821	1,343	348,536
2010	138,801	85,552	208,675	1,231	434,259
2011	115,057	85,024	190,916	0	390,998
2012	166,495	0	104,197	3,609	274,301

\* Area: NC to FLE (includes post-stratified MRFSS landings from Florida Keys)

\* MRFSS data unweighted est. through wave 4 2012; 2012 landings are preliminary; does not include HBS landings for 2012



# Yellowtail Snapper



# Red Porgy Rec Landings (lbs ww)

Fishing Year	Charter	Headboat	Private	Shore	Total
2004	43,881	49,308	29,931		123,120
2005	11,613	42,143	26,668		80,424
2006	19,437	67,679	10,183		97,299
2007	42,452	117,254	16,473		176,180
2008	34,806	52,598	54,961		142,365
2009	12,720	33,752	49,300		95,772
2010	16,848	37,413	11,291		65,553
2011	11,685	39,191	21,421		72,297
2012	14,983		20,076		35,059

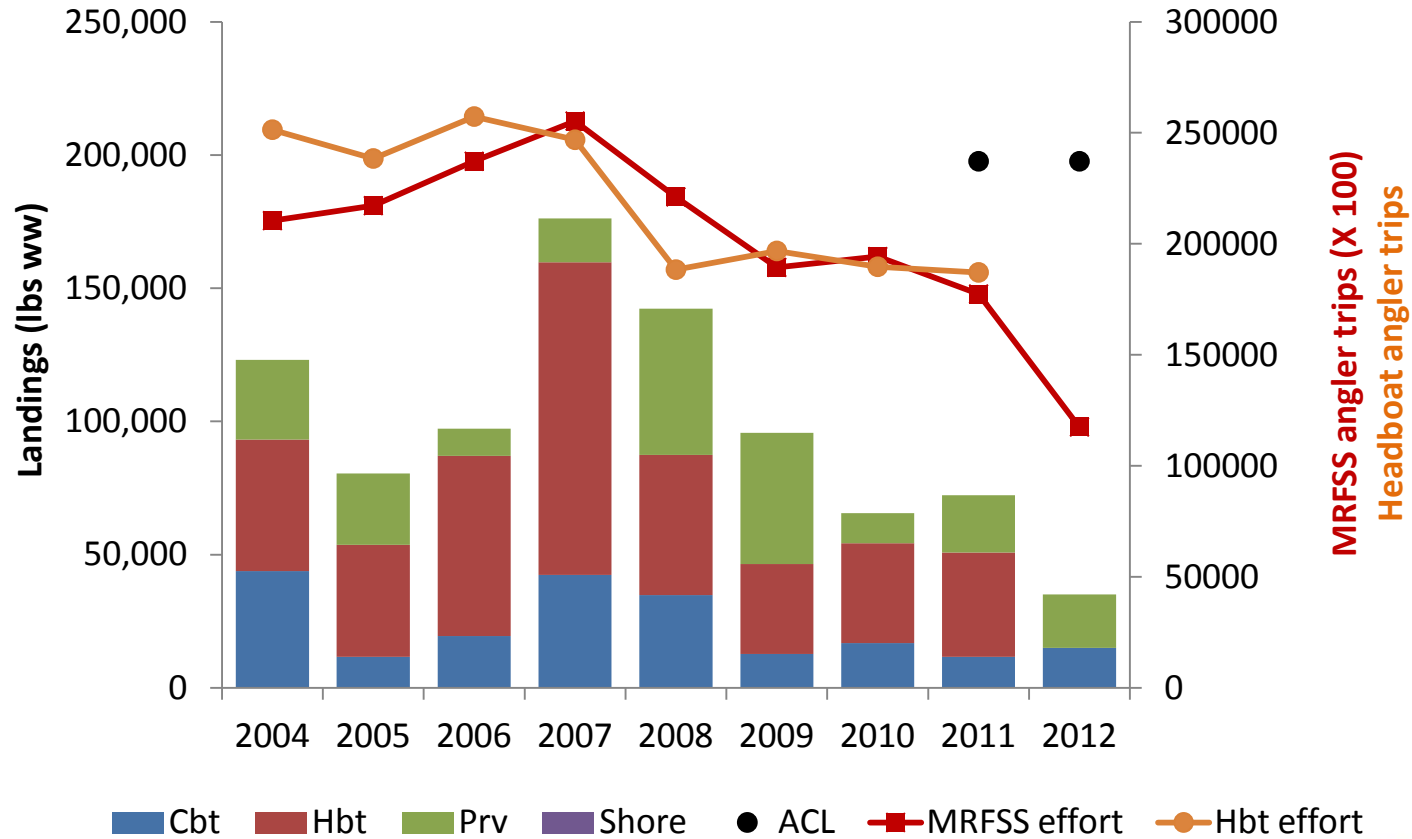
\* Area: NC to FLE

\* MRFSS data unweighted est. through wave 4 2012; 2012 landings are preliminary; no HBS landings included for 2012





# Red Porgy



# Red Snapper Rec Landings (lbs ww)

Fishing Year	Charter	Headboat	Private	Shore	Total
2004	117,048	72,386	155,979		345,414
2005	105,150	52,878	125,713		283,741
2006	92,431	37,326	125,155		254,912
2007	69,091	33,747	219,595		322,434
2008	136,925	103,881	481,868	6,276	728,951
2009	201,405	127,104	581,681	8,718	918,909
2010	202	2,351			2,553
2011		7,802		4,913	12,715
2012			2,833		2,833

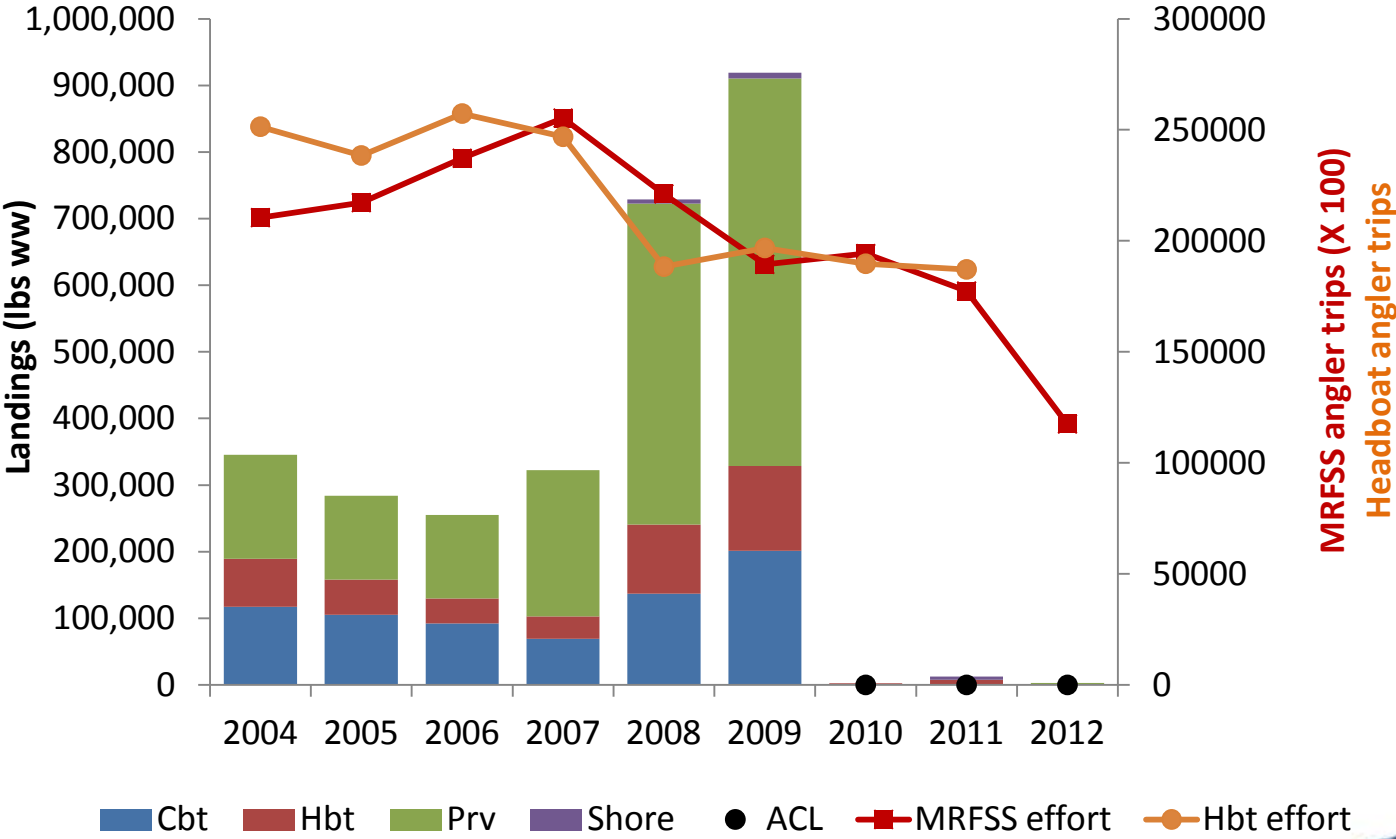
\* Area: NC to FLE

\* MRFSS data unweighted est. through wave 4 2012; 2012 landings are preliminary; no HBS landings included for 2012

\* Landings from Sept 2012 weekend openings not yet included



# Red Snapper



# Vermilion Snapper Rec Landings (lbs ww)

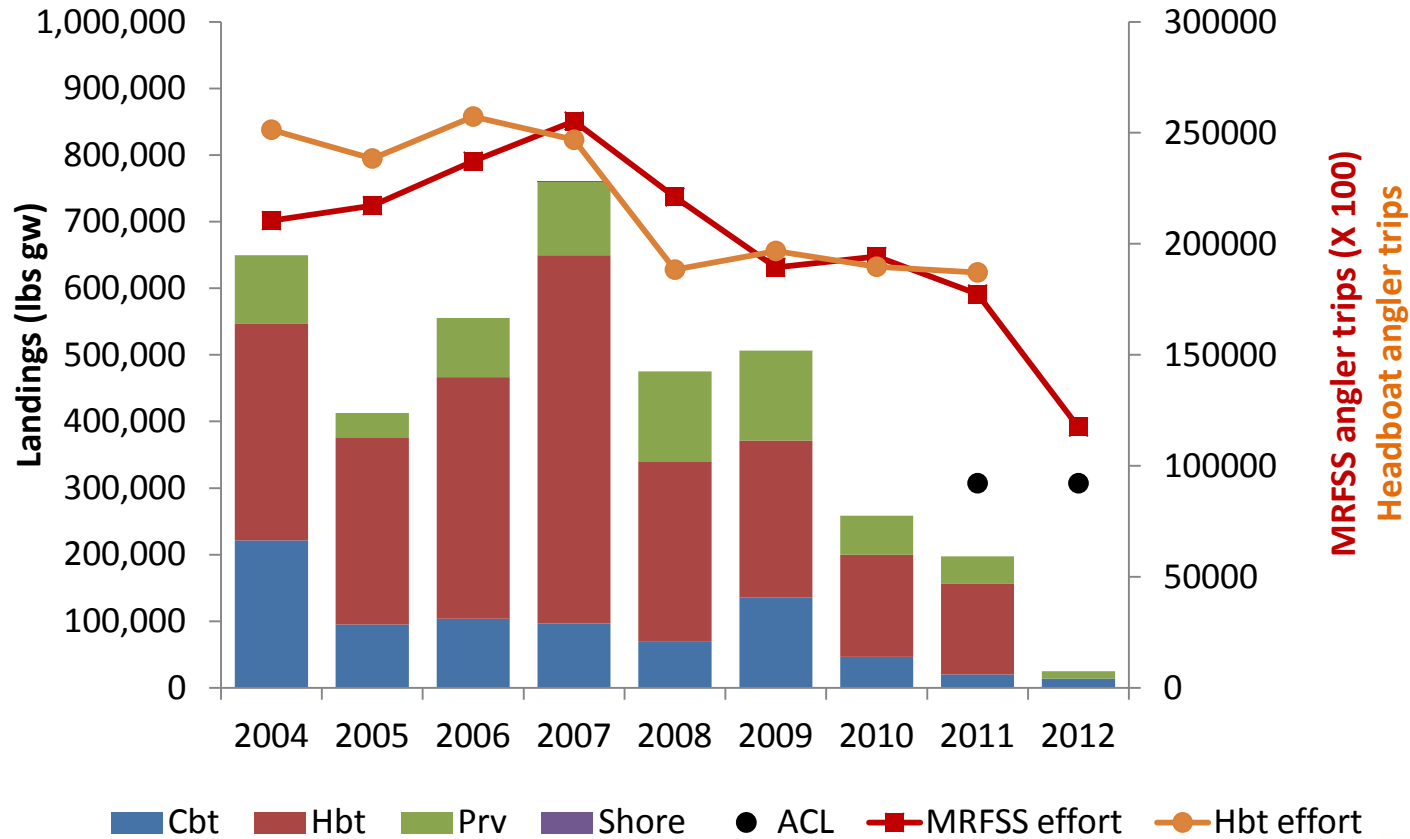
Fishing Year	Charter	Headboat	Private	Shore	Total
2004	221,669	325,731	102,278		649,679
2005	95,208	281,061	36,636		412,904
2006	103,830	362,479	88,893		555,201
2007	96,483	552,941	109,947	786	760,158
2008	69,074	271,329	134,841		475,243
2009	135,983	235,231	135,117		506,331
2010	46,802	153,026	58,466		258,293
2011	20,013	136,103	41,537		197,653
2012	14,104	0	10,939		25,043

\* Area: NC to FLE

\* MRFSS data unweighted est. through wave 4 2012; 2012 landings are preliminary; no HBS landings included for 2012



# Vermilion Snapper



# Snowy Grouper Rec Landings (numbers)

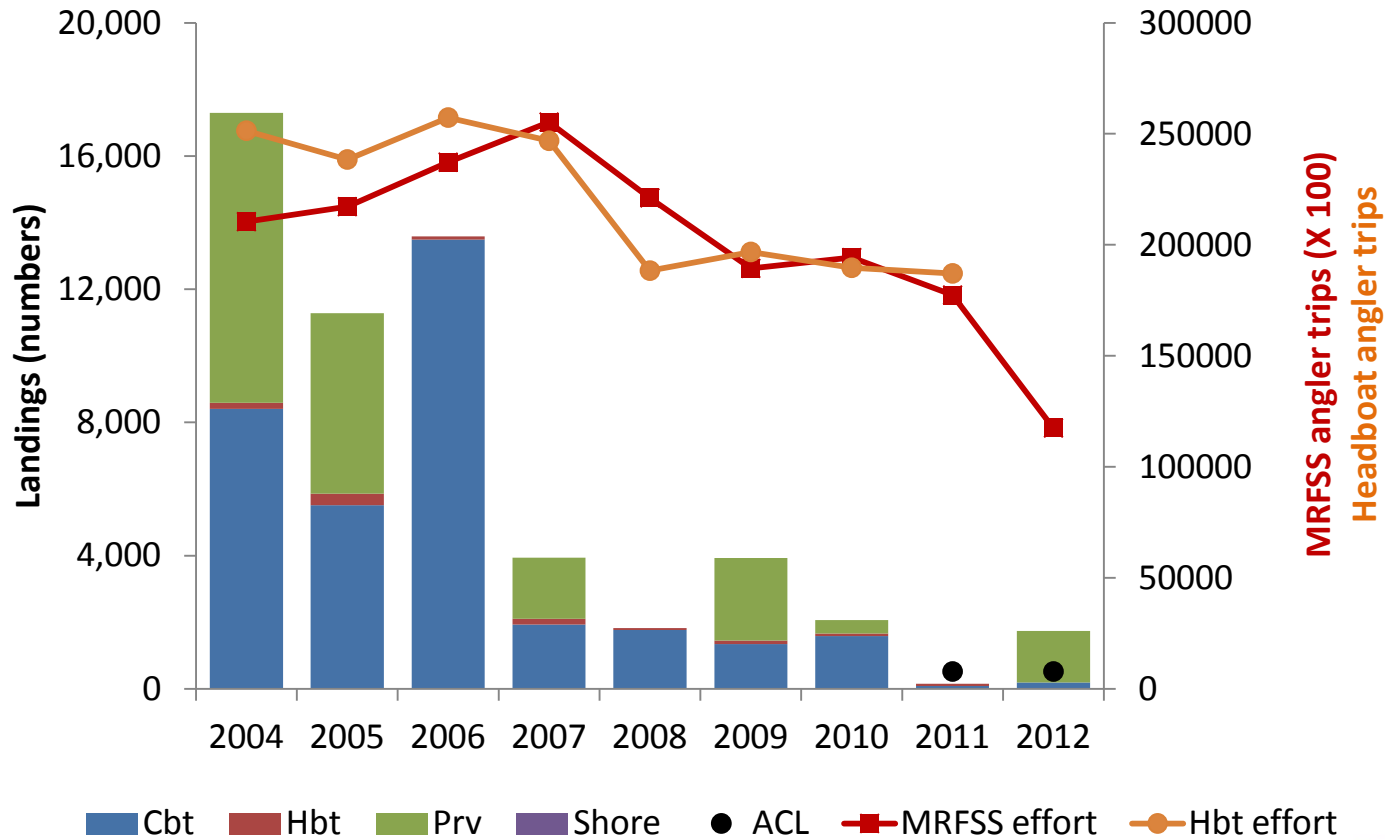
Fishing Year	Charter	Headboat	Private	Shore	Total
2004	8,410	180	8,704		17,293
2005	5,513	347	5,423		11,282
2006	13,487	97			13,584
2007	1,933	173	1,838		3,944
2008	1,770	53	0		1,823
2009	1,347	108	2,478		3,933
2010	1,582	77	407		2,066
2011	88	63			151
2012	196		1,545		1,741

\* Area: NC to FLE

\* MRFSS data unweighted est. through wave 4 2012; 2012 landings are preliminary; no HBS landings included for 2012



# Snowy Grouper



# Golden Tilefish Rec Landings (numbers)

Fishing Year	Charter	Headboat	Private	Shore	Total
2004	9,947		1,939		11,886
2005	55,188		15,116		70,304
2006	10,063		2,659		12,723
2007	1,222		943		2,165
2008					0
2009	1,678		6,454		8,132
2010	503		3,880		4,383
2011	134		9,729		9,864
2012	593		2,958		3,551

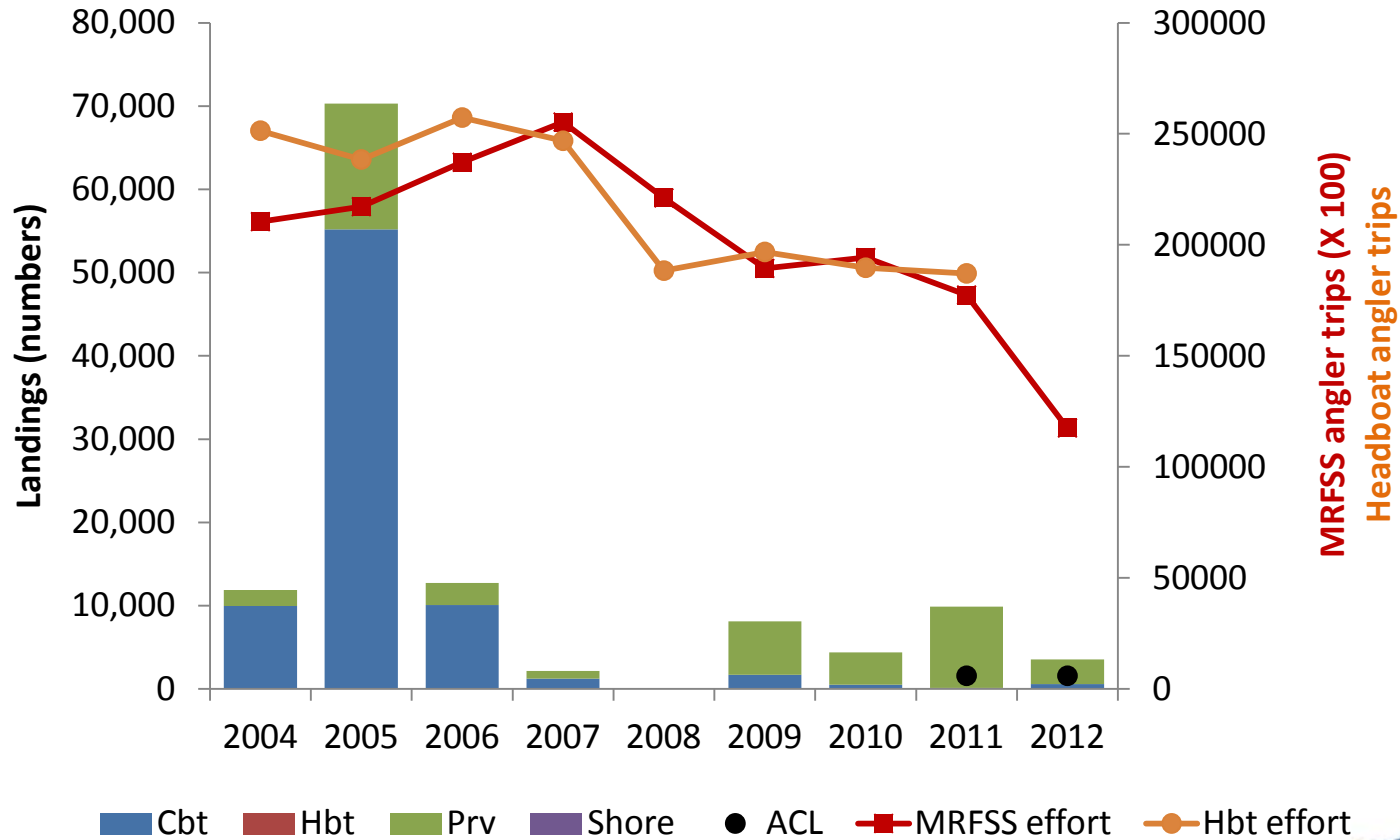
\* Area: NC to FLE

\* MRFSS data unweighted est. through wave 4 2012; 2012 landings are preliminary; no HBS landings included for 2012





# Golden Tilefish

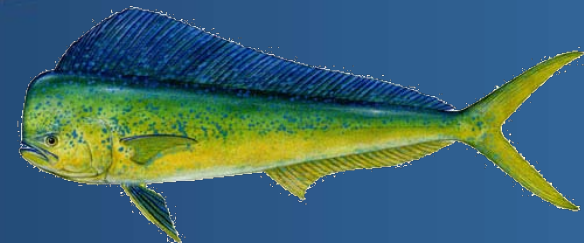


# Dolphin Rec Landings (lbs ww)

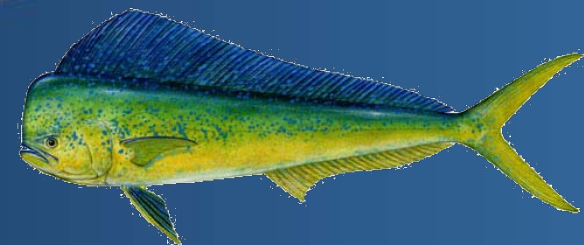
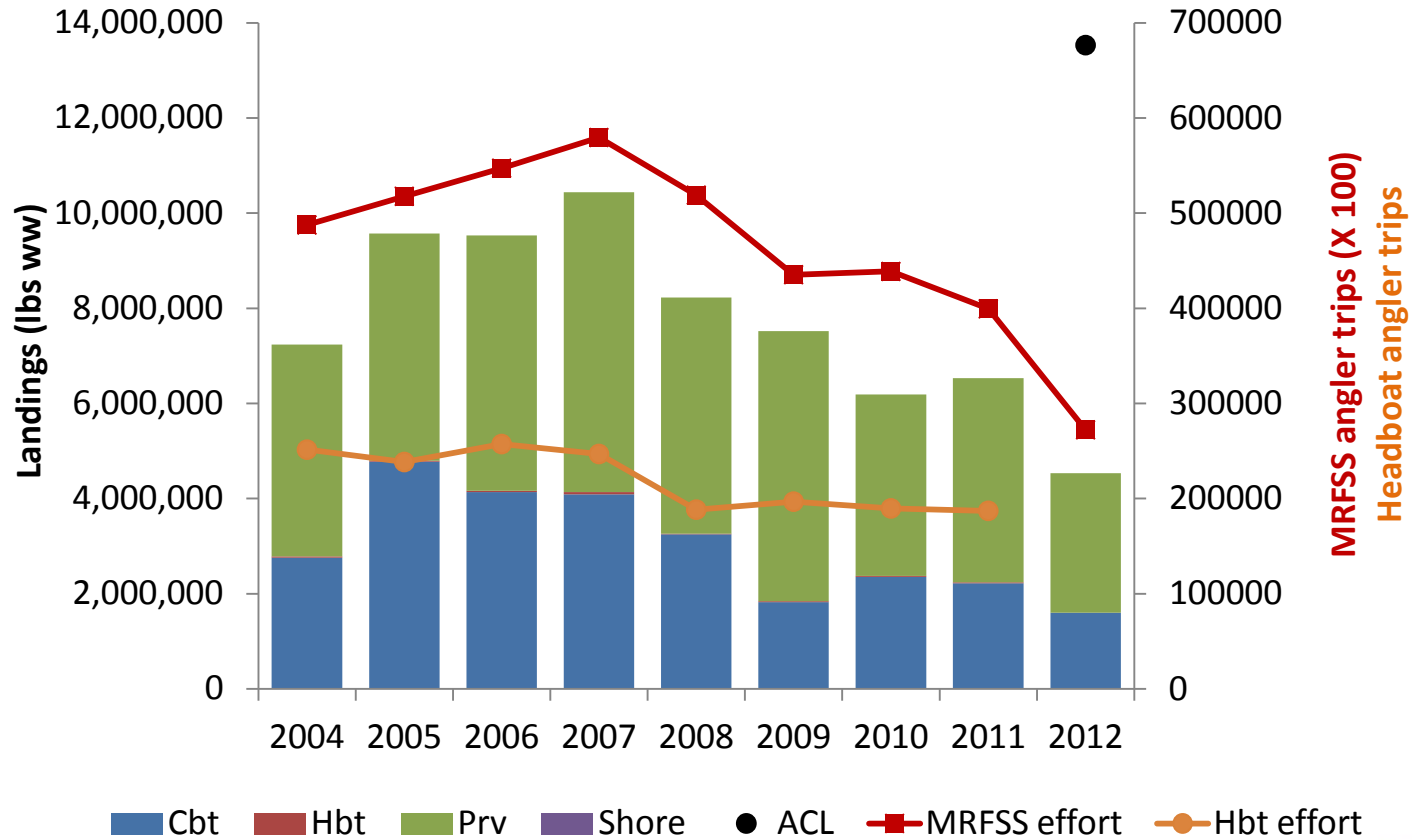
Fishing Year	Charter	Headboat	Private	Shore	Total
2004	2,755,095	27,728	4,452,548		7,235,371
2005	4,774,368	23,783	4,772,694		9,570,845
2006	4,137,957	25,903	5,370,256		9,534,116
2007	4,089,276	47,122	6,300,261		10,436,659
2008	3,246,604	12,825	4,964,915		8,224,344
2009	1,820,523	24,138	5,672,189		7,516,851
2010	2,353,472	19,442	3,814,986		6,187,899
2011	2,219,071	20,128	4,289,061		6,528,260
2012	1,599,153		2,933,852		4,533,004

\* Area: New England to eFL

\* MRFSS data unweighted est. through wave 4 2012; 2012 landings are preliminary; no HBS landings included for 2012



# Dolphin



# Wahoo Rec Landings (lbs ww)

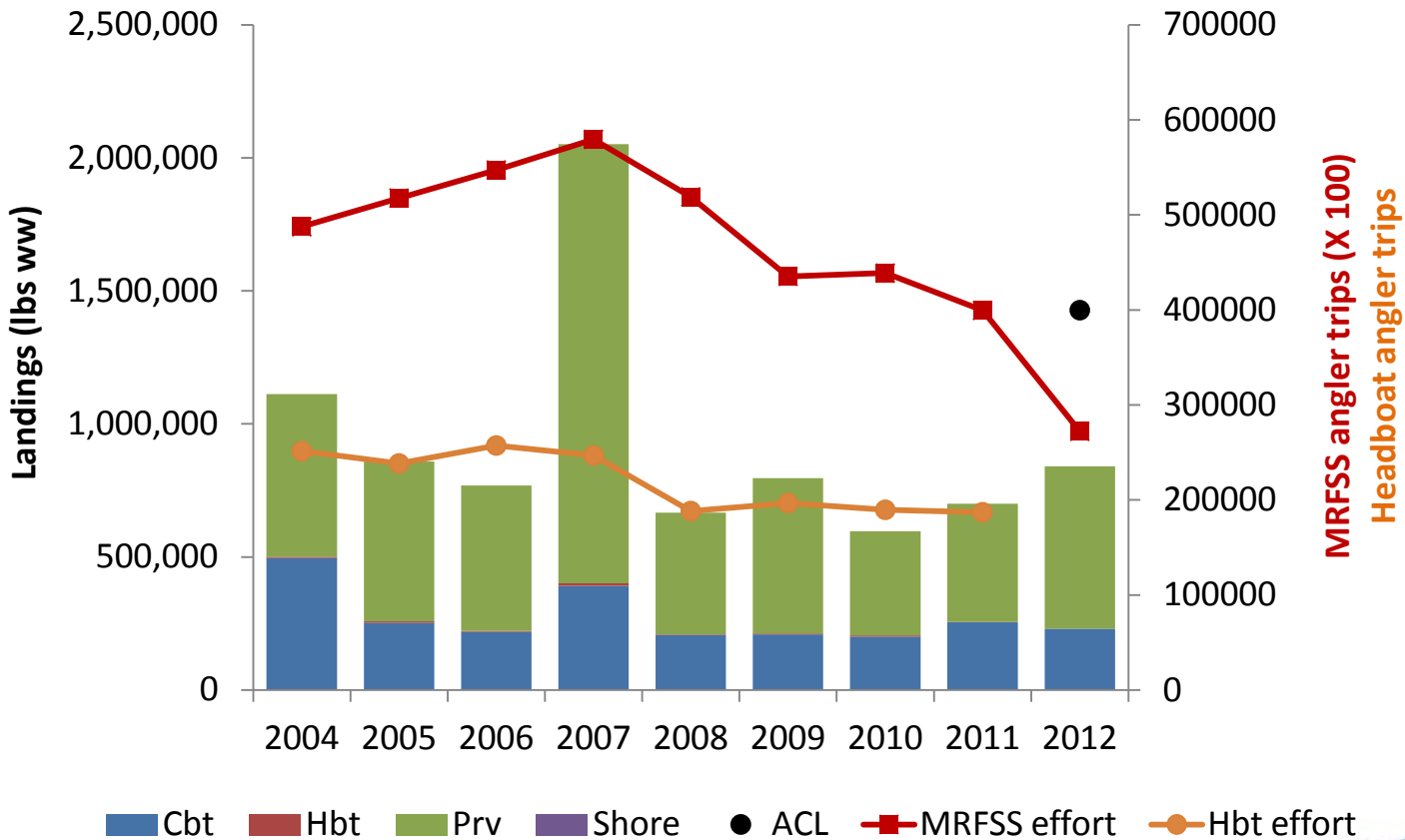
Fishing Year	Charter	Headboat	Private	Shore	Total
2004	496,012	5,216	611,024		1,112,251
2005	252,441	5,790	600,079		858,310
2006	219,287	3,001	546,314		768,602
2007	391,288	10,278	1,649,416		2,050,983
2008	206,539	2,767	457,069		666,375
2009	208,835	3,369	583,845		796,050
2010	200,407	4,606	391,958		596,970
2011	254,215	1,633	444,273		700,120
2012	230,680		610,691		841,372

\* Area: New England to eFL

\* MRFSS data unweighted est. through wave 4 2012; 2012 landings are preliminary; no HBS landings included for 2012



# Wahoo



# King Mackerel Rec Landings (lbs ww)

Fishing Year	Charter	Headboat	Private	Shore	Total
2004	1,300,552	197,413	3,723,278	36,926	5,258,168
2005	1,150,103	228,507	3,062,884	16,185	4,457,679
2006	880,853	194,354	3,919,647	132,324	5,127,178
2007	969,677	249,503	5,787,721	121,645	7,128,545
2008	534,312	121,395	3,559,288	13,250	4,228,245
2009	862,781	171,955	3,286,056	73,222	4,394,015
2010	359,488	153,920	2,127,492	51,871	2,692,771
2011	183,192	262,023	1,542,094	29,018	2,016,327
2012	305,923		725,893	2,291	1,034,107

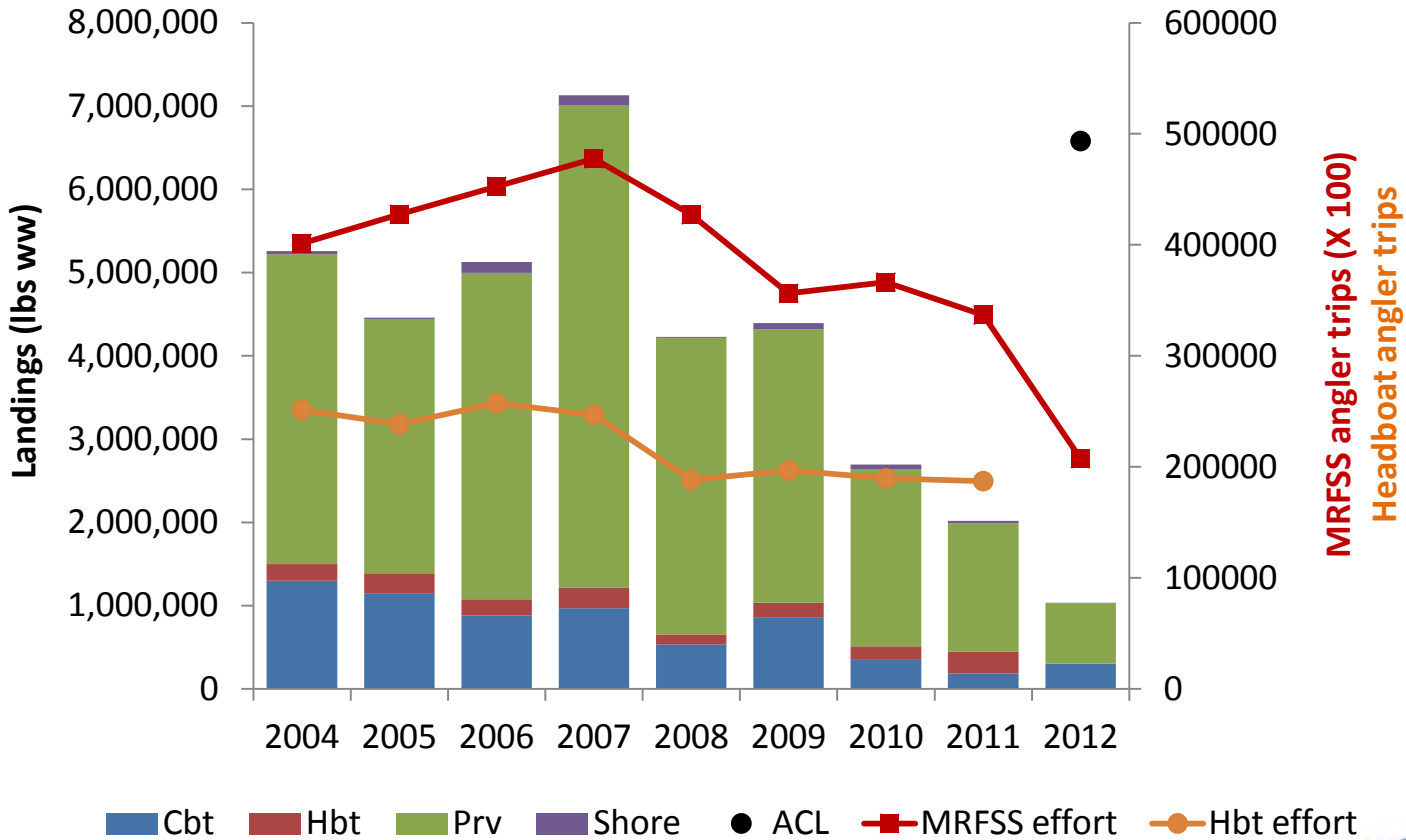
\* Area: NY to eFL

\* Fishing year - Mar 1-Feb 28

\* MRFSS data unweighted est. through wave 4 2012; 2012 landings are preliminary; no HBS landings included for 2012



# King Mackerel



# Spanish Mackerel Rec Landings (lbs ww)

Fishing Year	Charter	Headboat	Private	Shore	Total
2004	122,254	16,198	970,888	250,019	1,359,360
2005	111,309	11,371	1,119,376	406,235	1,648,291
2006	102,349	5,333	1,199,097	346,635	1,653,414
2007	51,390	6,789	1,270,393	381,703	1,710,276
2008	287,324	8,190	1,336,580	414,713	2,046,806
2009	288,267	10,905	1,343,585	464,456	2,107,213
2010	97,265	7,040	1,177,155	482,180	1,763,640
2011	75,509	23,174	699,232	436,947	1,234,862
2012	61,831		271,847	235,205	568,884

\* Area: NY to eFL

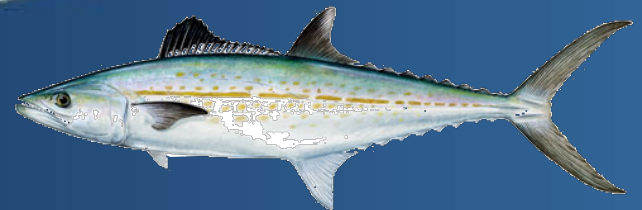
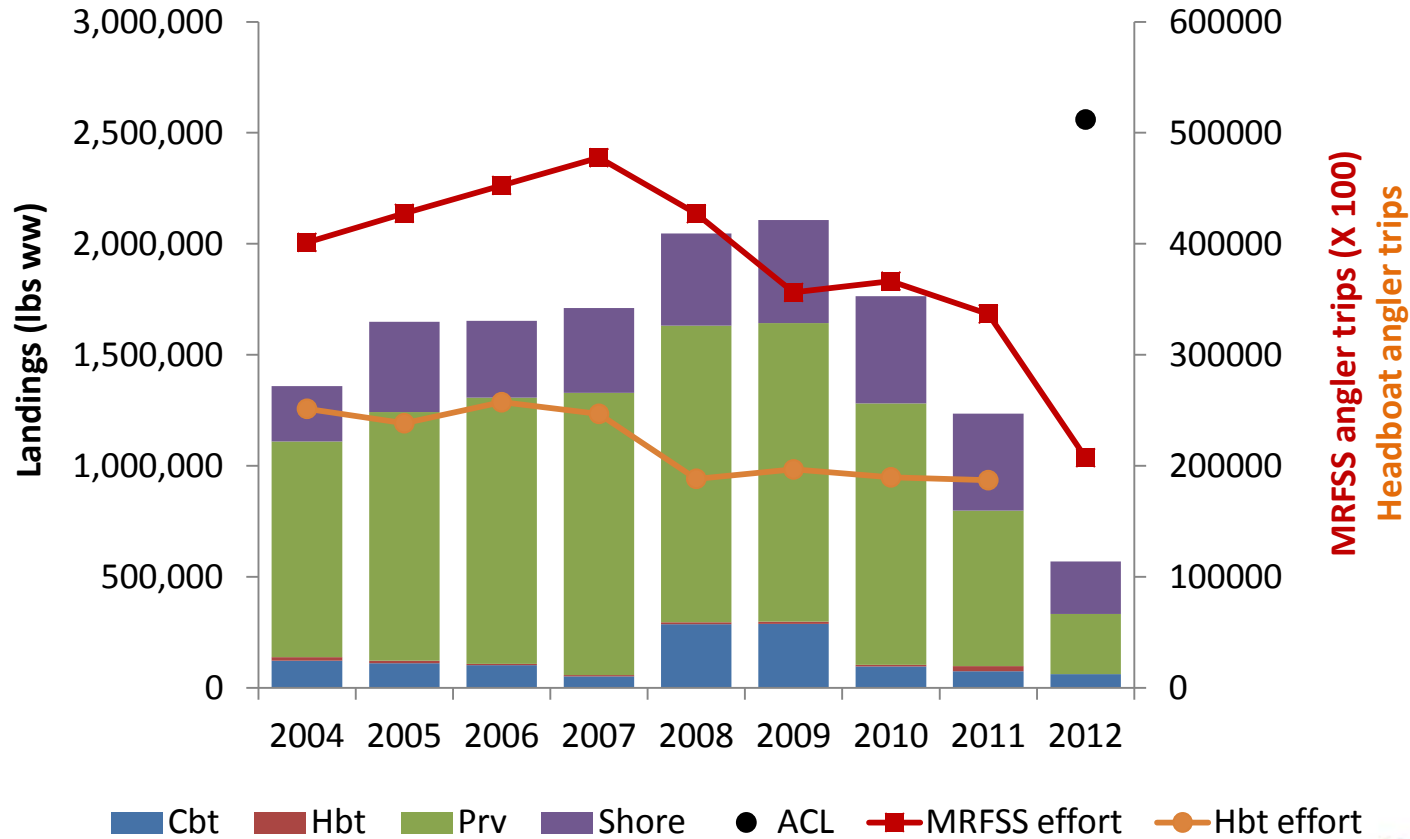
\* Fishing year - Mar 1-Feb 28

\* MRFSS data unweighted est. through wave 4 2012; 2012 landings are preliminary; no HBS landings included for 2012





# Spanish Mackerel





QUESTIONS?