



South Atlantic Recreational Landings Update

Dolphin-Wahoo

***Southeast Regional Office &
Southeast Fisheries Science Center***

**SAFMC Meeting
Wilmington, NC
Dec 2-6, 2019**

Notes on Landings Data

- Landings are summarized using MRIP.
- Landings estimates include data through wave 4, 2019 (January 1 through August 31, 2019)
- 2019 landings are preliminary
- All landings include MRIP and also Headboat landings.
- 2018 and 2019 effort data used for generating recreational landings came from the mail survey (Fishing Effort Survey) but were converted to phone survey equivalent landings (Coastal Household Telephone Survey)

2018 Landings and ACLs

Species Complex	Landings (lbs)	ACL	Units	Percent of ACL	Closure Date
Dolphin	6,726,555	13,810,361	ww	49%	
Wahoo	466,670	1,724,418	ww	27%	

- Area: New England to east Florida

Preliminary 2019 Landings and ACLs

Species Complex	Landings (lbs)	ACL	Units	Percent of ACL	Closure Date
Dolphin	2,654,138	13,810,361	ww	19%	
Wahoo	402,539	1,724,418	ww	23%	

- Area: New England to east Florida

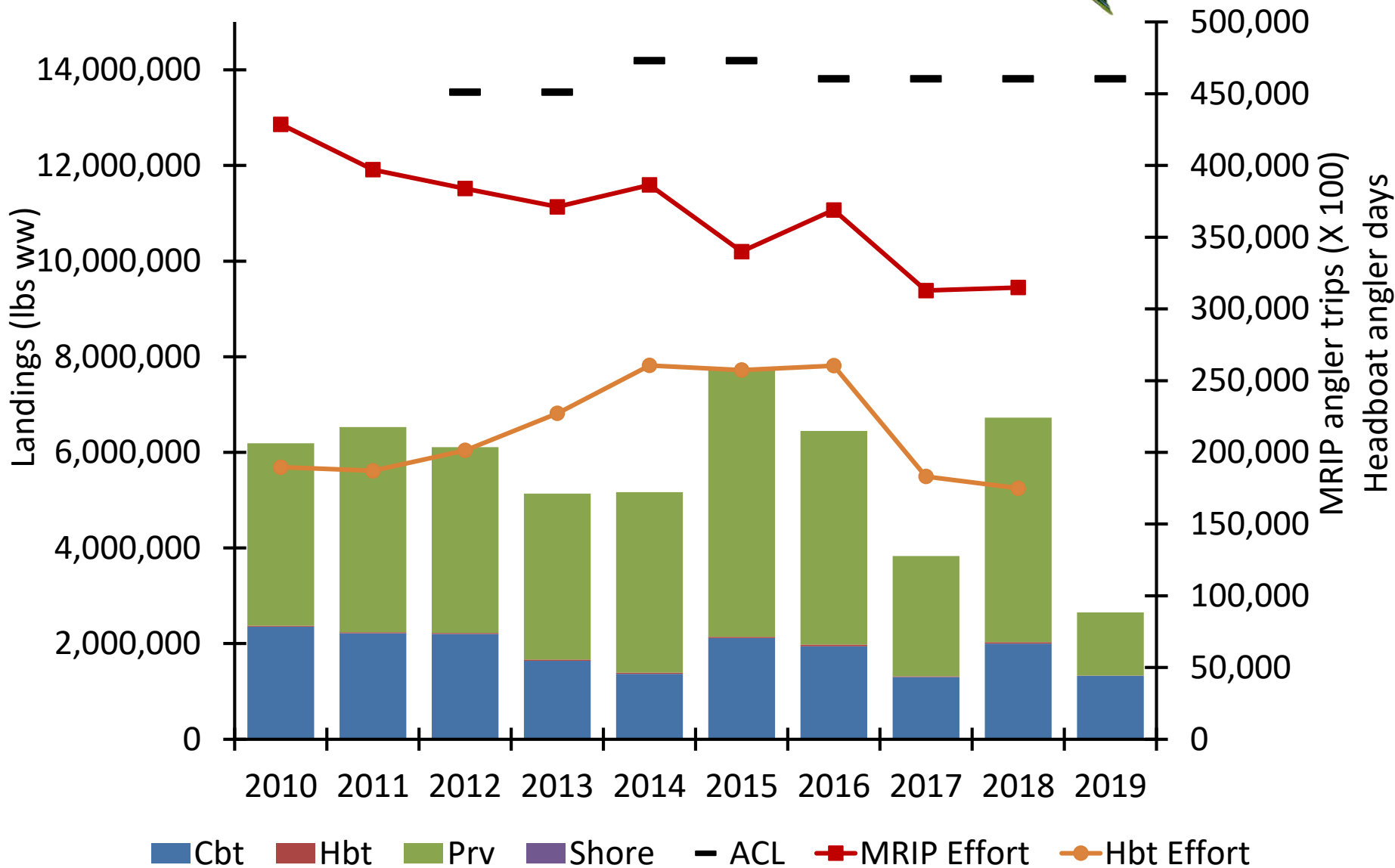
Dolphin Rec Landings (lbs ww)

Fishing Year	Charter	Headboat	Private	Shore	Total
2010	2,353,472	19,442	3,814,986	0	6,187,899
2011	2,219,071	20,128	4,289,061	0	6,528,260
2012	2,201,492	20,437	3,886,531	0	6,108,459
2013	1,642,566	21,159	3,472,341	0	5,136,065
2014	1,365,024	27,801	3,775,244	0	5,168,068
2015	2,114,074	28,018	5,580,436	0	7,722,528
2016	1,941,492	37,638	4,469,896	0	6,449,026
2017	1,300,549	16,615	2,513,214	0	3,830,377
2018	2,001,352	30,741	4,694,462	0	6,726,555
2019	1,324,318	6,291	1,323,528	0	2,654,137

- Area: New England to east FL
- MRFSS data from 2007 to 2013; MRIP data for 2014 and earlier



Dolphin



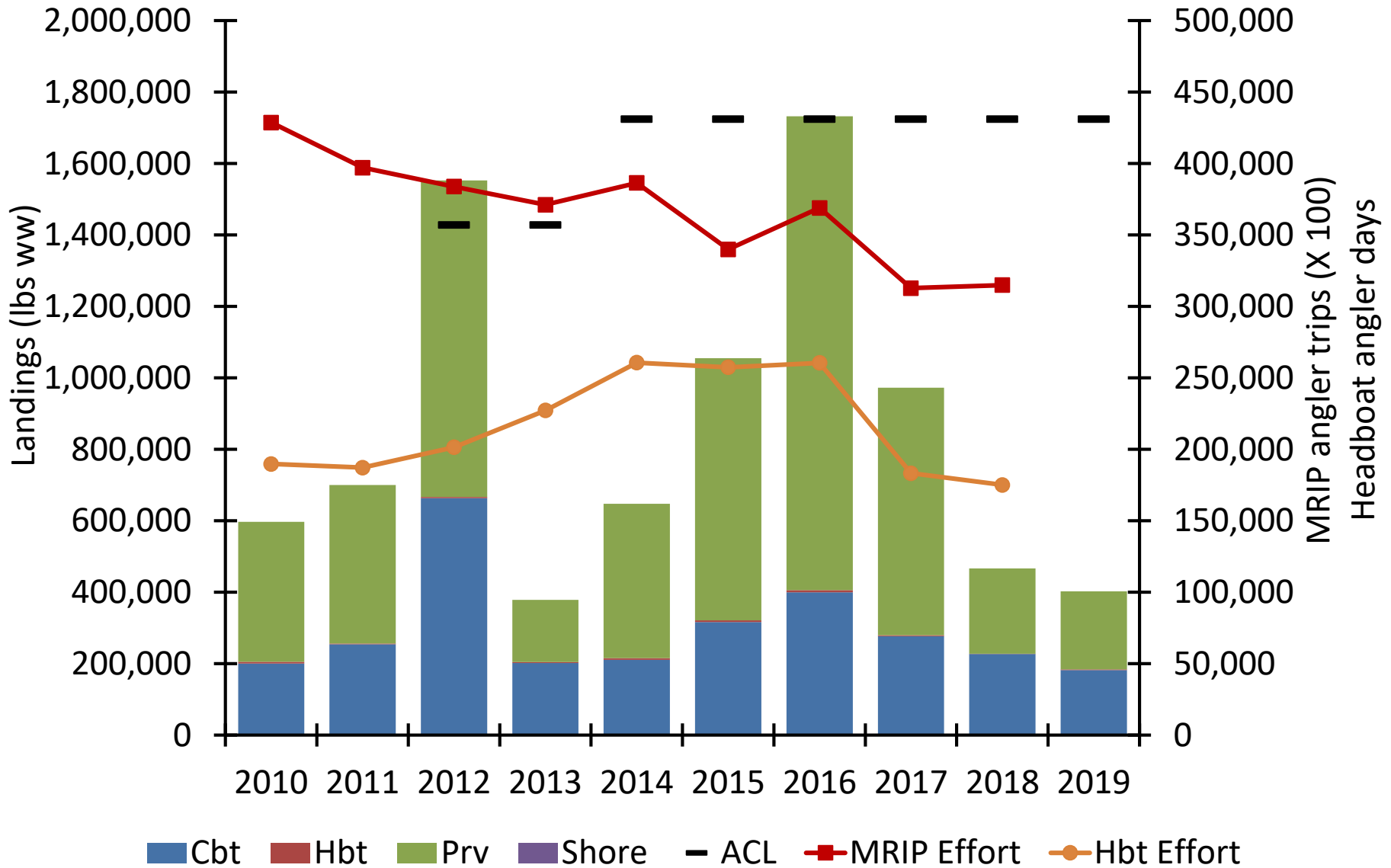
Wahoo Rec Landings (lbs ww)

Fishing Year	Charter	Headboat	Private	Shore	Total
2010	200,407	4,606	391,958	0	596,970
2011	254,215	1,633	444,273	0	700,120
2012	662,852	3,844	885,779	0	1,552,475
2013	201,497	2,984	174,132	0	378,613
2014	210,270	5,095	431,979	0	647,344
2015	315,886	5,297	734,067	0	1,055,250
2016	399,814	5,502	1,326,805	0	1,732,121
2017	276,802	2,748	692,812	0	972,361
2018	226,982	797	238,891	0	466,670
2019	181,510	2,091	218,938	0	402,539

- Area: New England to east FL
- MRFSS data from 2007 to 2013; MRIP data for 2014 and earlier



Wahoo



Comparing MRIP CHTS-FES

CHTS = Coastal Household Telephone Survey

FES = Fishing Effort Survey. Mail survey of effort, started in 2018

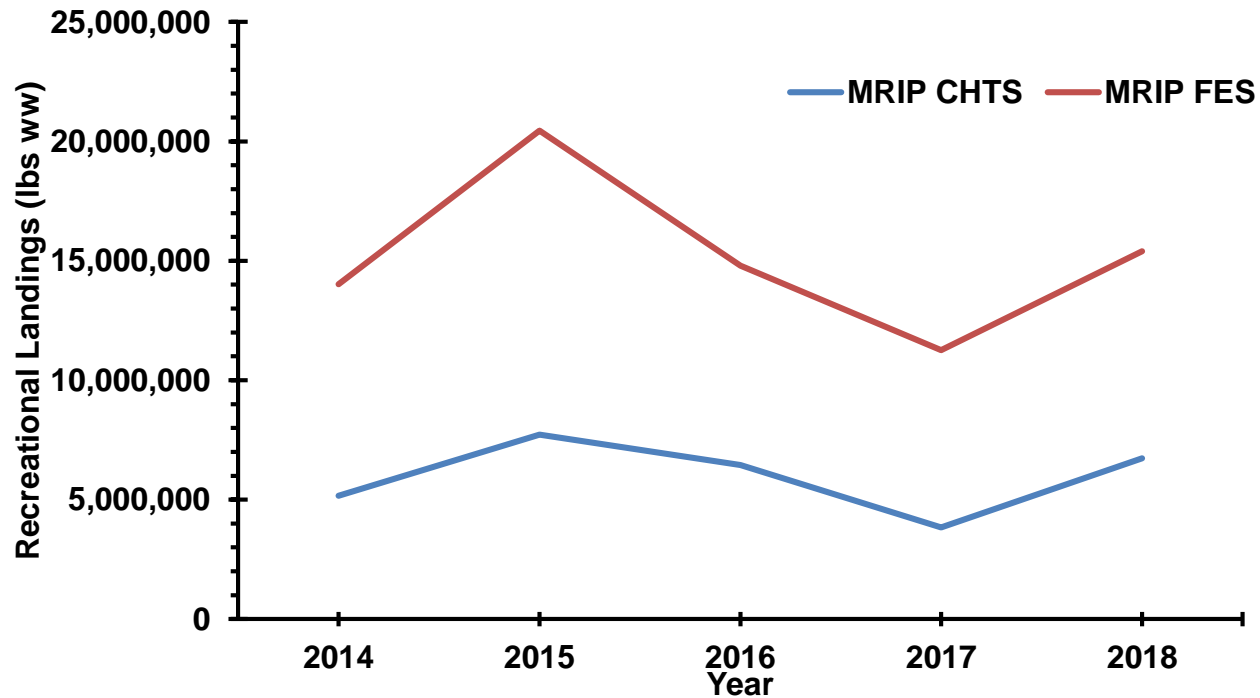
CHTS and FES only estimate effort for private and shore mode. Effort (number of trips) estimates are combined with catch rate to determine landings

Dolphin

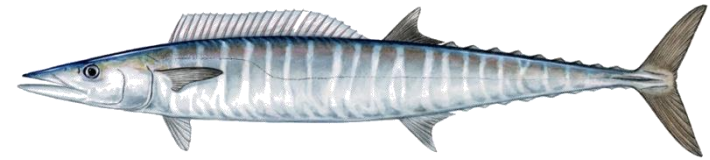


*landings in pounds whole weight

Year	MRIP CHTS	MRIP FES
2014	5,168,068	14,013,582
2015	7,722,528	20,455,068
2016	6,449,026	14,799,268
2017	3,830,377	11,259,587
2018	6,726,555	15,405,423

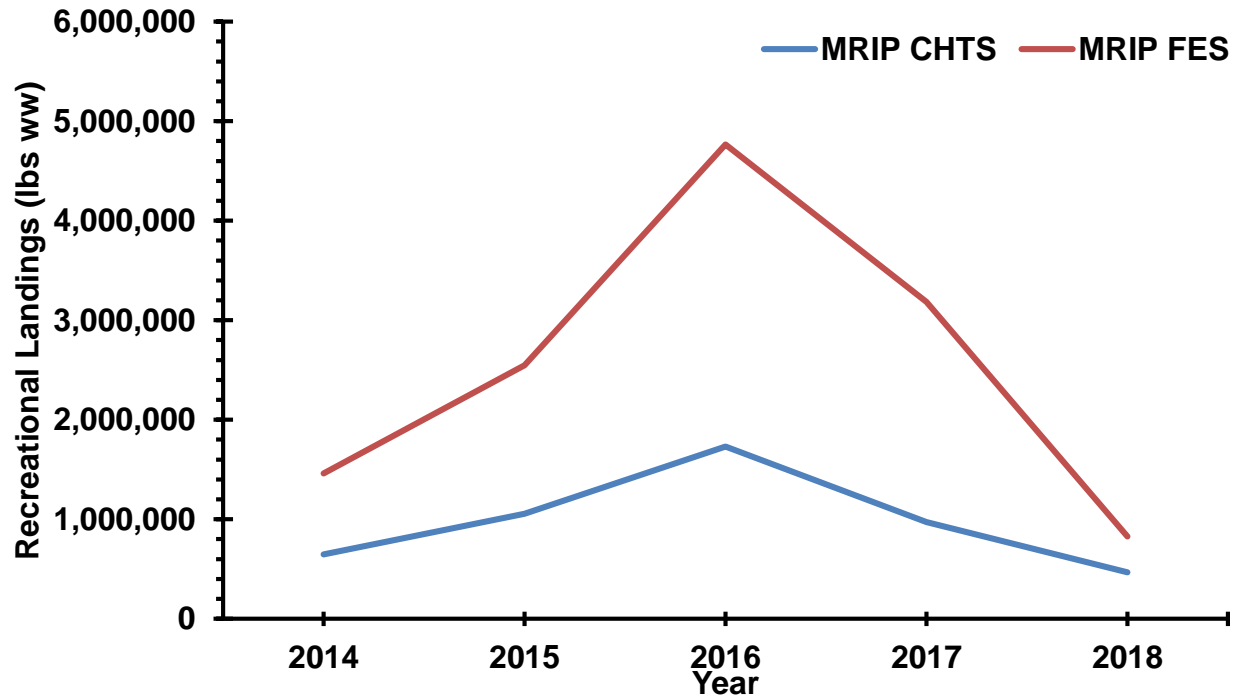


Wahoo



*landings in pounds whole weight

Year	MRIP CHTS	MRIP FES
2014	647,344	1,462,008
2015	1,055,250	2,547,578
2016	1,732,121	4,765,750
2017	972,361	3,185,098
2018	466,670	828,043



Questions?