# River herring / shad catch by Atlantic herring vessels

**Report Run on:** 1/10/2017

For data reported through: 1/9/2017

Monitoring period: 1/1/2016 to 12/31/2016

Management Area	Cumulative Catch (mt)	Catch Cap (mt)	Percent of Catch Cap
Gulf of Maine Mid-water Trawl	0.1	77	0.2%
Cape Cod Mid-water Trawl	12.1	32	37.3%
Southern New England Bottom Trawl	53.3	122	43.6%
Southern New England Mid-water Trawl	42.1	130	32.5%
Total	107.7	361	29.8%

#### **Notice:**

Final 2016-2018 Atlantic herring specifications effective December 1, 2016.

The river herring and shad (RH/S) catch caps are monitored based on the Atlantic herring fishing year (January 1-December 31). Once a RH/S catch cap is harvested, a 2,000 pound Atlantic herring possession limit goes into effect for that Catch Cap Area and gear type for the remainder of the fishing year.

Trips landing greater then 6,600 lb of herring will be included in the catch cap monitoring program.

The 2015 RH/S catch caps will remain in effect until 2016 caps are finalized. The 2016-2018 RH/S catch caps recommended by the New England Fishery Management Council are currently under NOAA Fisheries review.

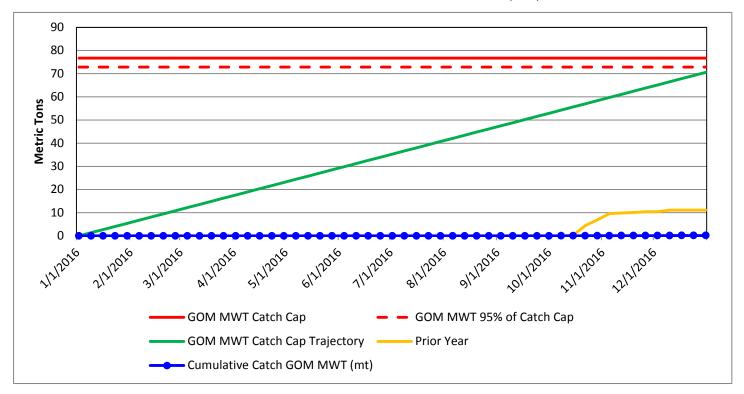
The method for estimating RH/S catch by Atlantic herring vessels is similar to the method for estimating RH/S catch in the Atlantic mackerel fishery. This method replaces estimated pounds with observed pounds where available. The cumulative method uses catch from the entire year to estimate a RH/S catch ratio for each RH/S catch cap area and gear type. The RH/S catch ratio is calculated for a catch cap area and gear type by dividing observed RH/S catch for the year by the observed kept all (total amount of all species) for the year. RH/S pounds per unobserved trip are then estimated by multiplying the catch ratio by the kept all from unobserved Atlantic herring vessels fishing in that RH/S catch cap area with that gear type.

More information on this methodology can be found at <u>click here</u>. For questions regarding Atlantic herring management, please contact the Sustainable Fisheries Division at 978-281-9315. For guidance on the most recent notification and reporting requirements please <u>click here</u>.



# River Herring / Shad Catch by Atlantic Herring Vessels

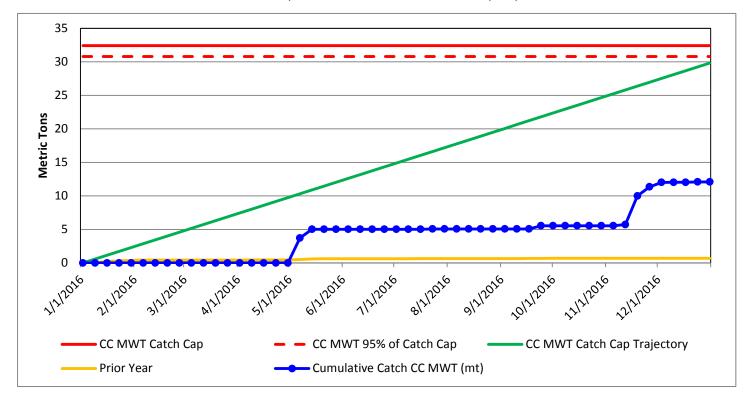
2016 Gulf of Maine Mid-water Trawl Catch Cap Report





# River Herring / Shad Catch by Atlantic Herring Vessels

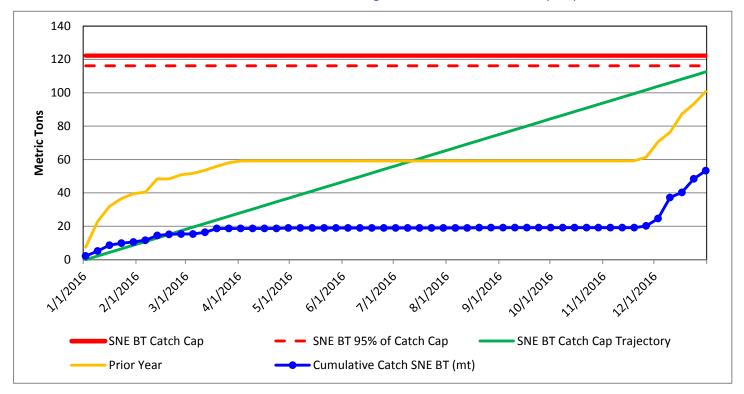
2016 Cape Cod Mid-water Trawl Catch Cap Report





#### River Herring / Shad Catch by Atlantic Herring Vessels

2016 Southern New England Bottom Trawl Catch Cap Report





### River Herring / Shad Catch by Atlantic Herring Vessels

2016 Southern New England Mid-water Trawl Catch Cap Report

