# River herring / shad catch by Atlantic herring vessels

**Report Run on:** 4/28/2016

**For data reported through:** 4/27/2016

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

| Management Area | Current Week's Catch (mt)[1] | Reporting Week's Catch (mt)[2] | Cumulative Catch (mt) | Catch Cap (mt) | Percent of Catch Cap |
|---|---|---|---|---|---|
| Gulf of Maine Mid-water Trawl | 0.0 | 0.0 | 0.0 | 86 | 0.00% |
| Cape Cod Mid-water Trawl | 0.0 | 0.0 | 0.0 | 13 | 0.00% |
| Southern New England Bottom Trawl | 0.0 | 0.0 | 18.2 | 89 | 20.50% |
| Southern New England Mid-water Trawl | 0.0 | 0.0 | 50.9 | 124 | 41.07% |
| Total | 0.0 | 0.0 | 69.2 | 312 | 22.17% |

[1]**River herring/shad catch reported for week ending 4/23/2016**

[2]**River herring/shad catch reported for week ending 4/30/2016**

**Notice**

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 click here. 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 click here.

These data are the best available to NOAA's National Marine Fisheries Service (NMFS) when this report was compiled. Data for this report are supplied to NMFS from vessels via the Vessel Monitoring System (VMS), the Vessel Trip Report System (VTR), dealer reports, and the Northeast Fisheries Observer Program. Data may be preliminary. Discrepancies with previous reports are due to corrections made to the database.

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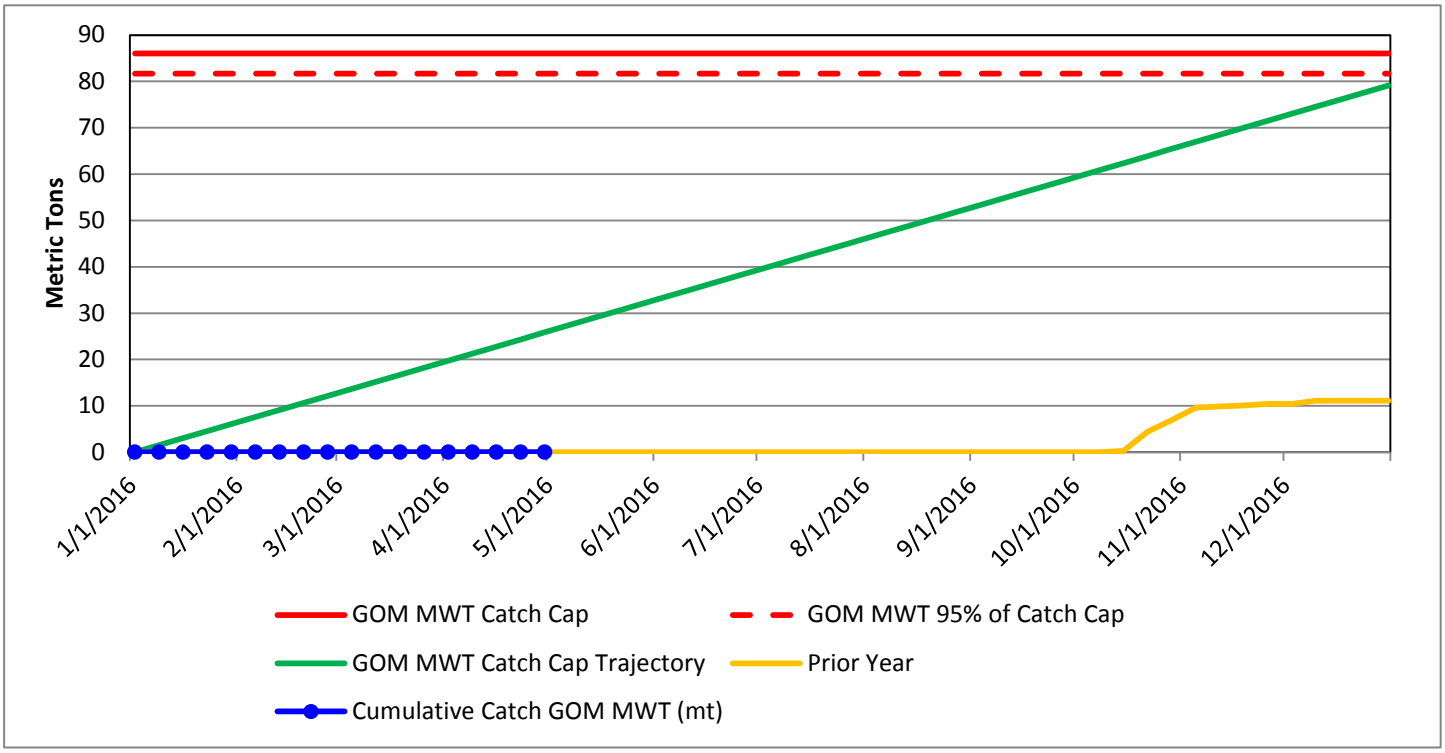
## 2016 Gulf of Maine Mid-water Trawl Catch Cap Report



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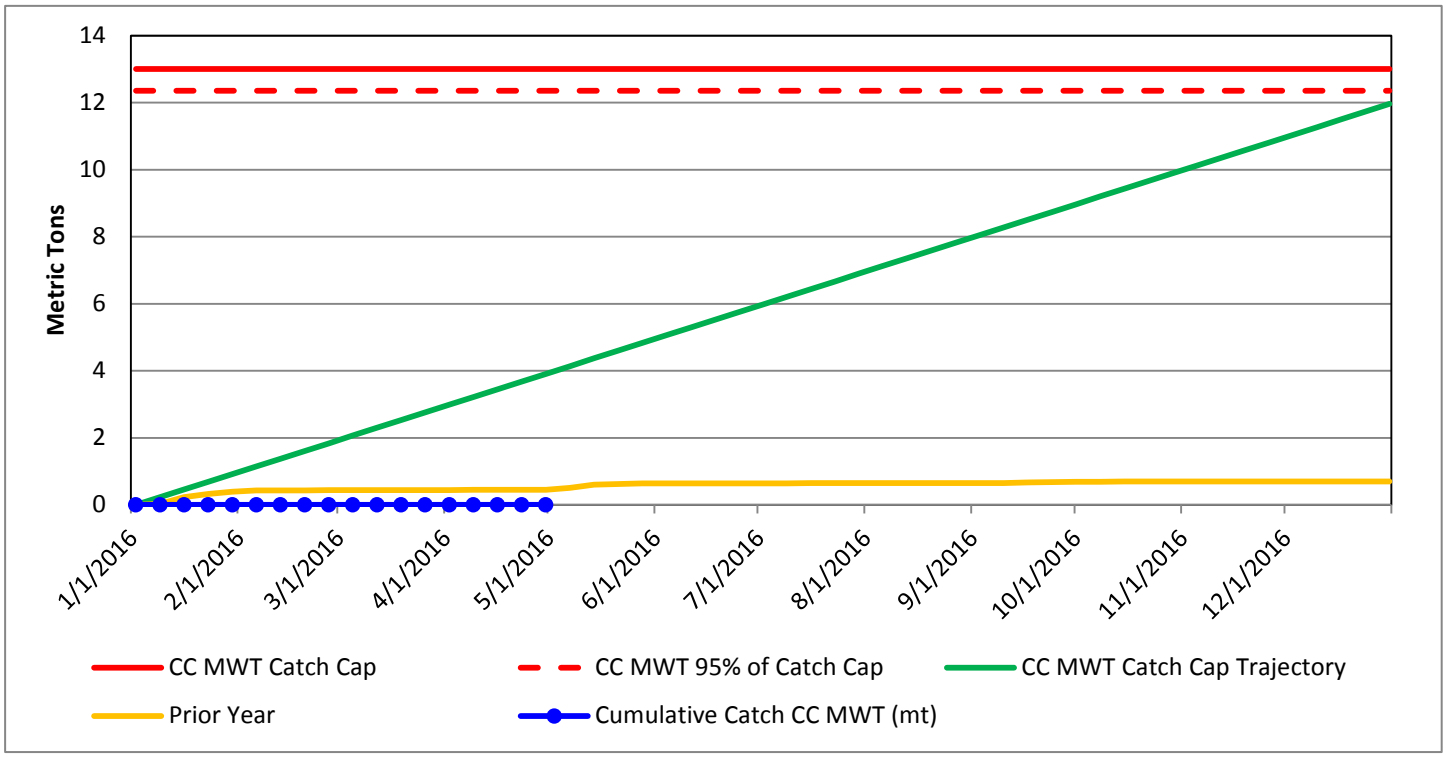
## 2016 Cape Cod Mid-water Trawl Catch Cap Report



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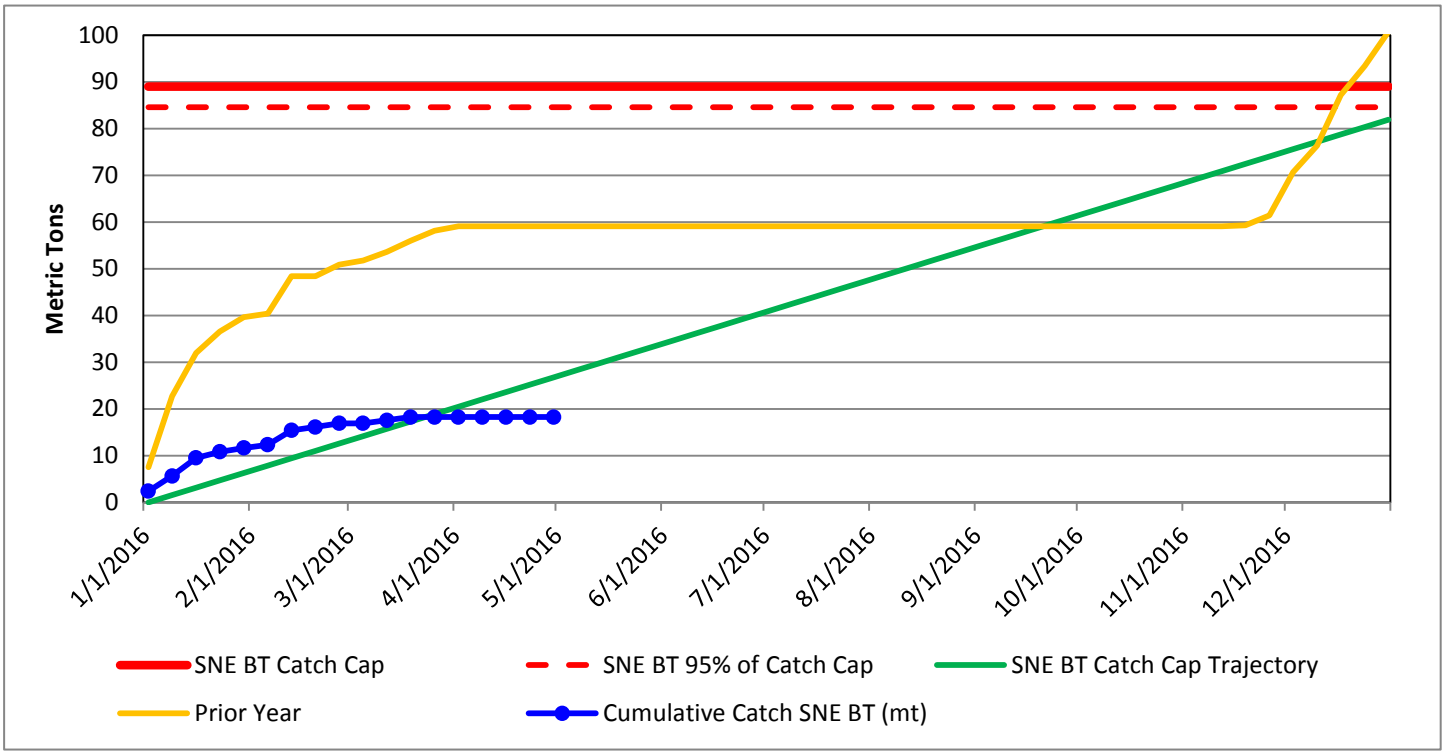
## 2016 Southern New England Bottom Trawl Catch Cap Report



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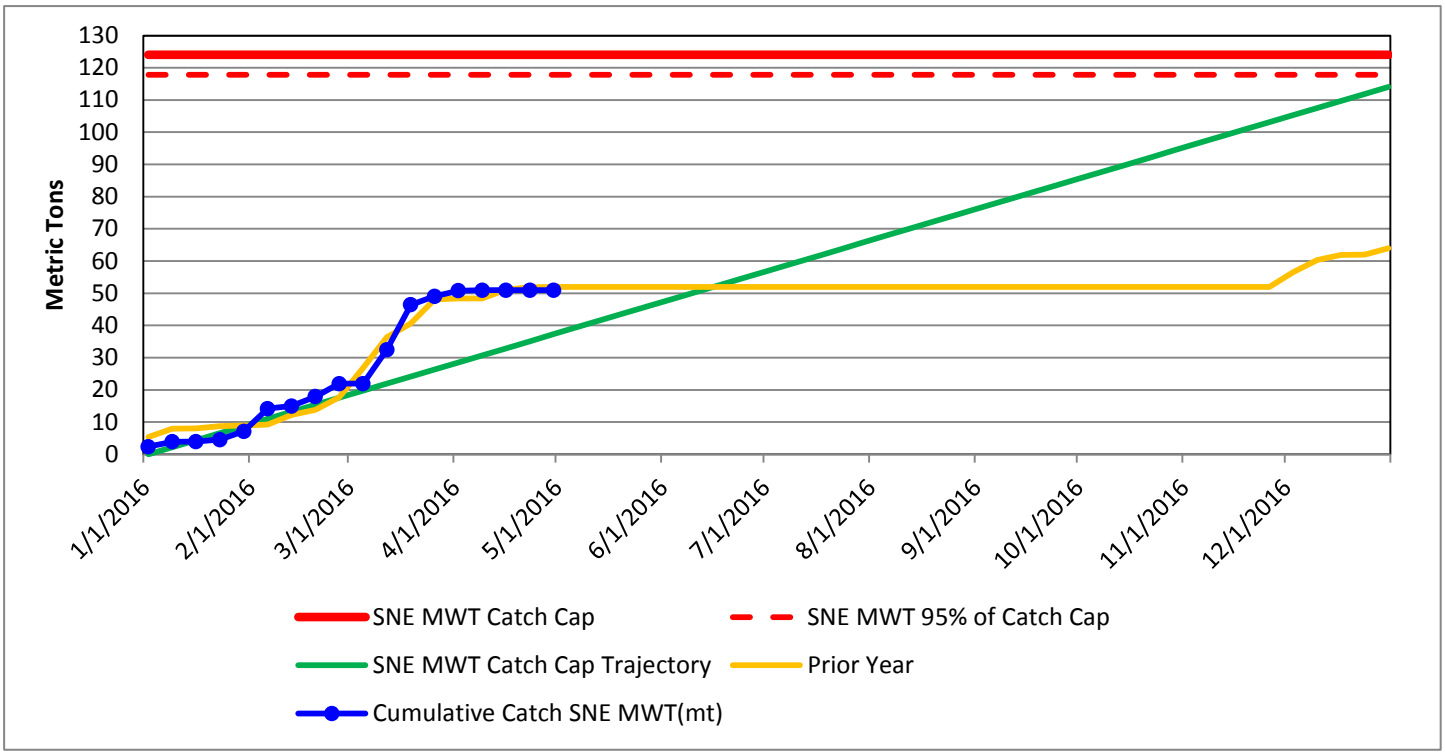
## 2016 Southern New England Mid-water Trawl Catch Cap Report