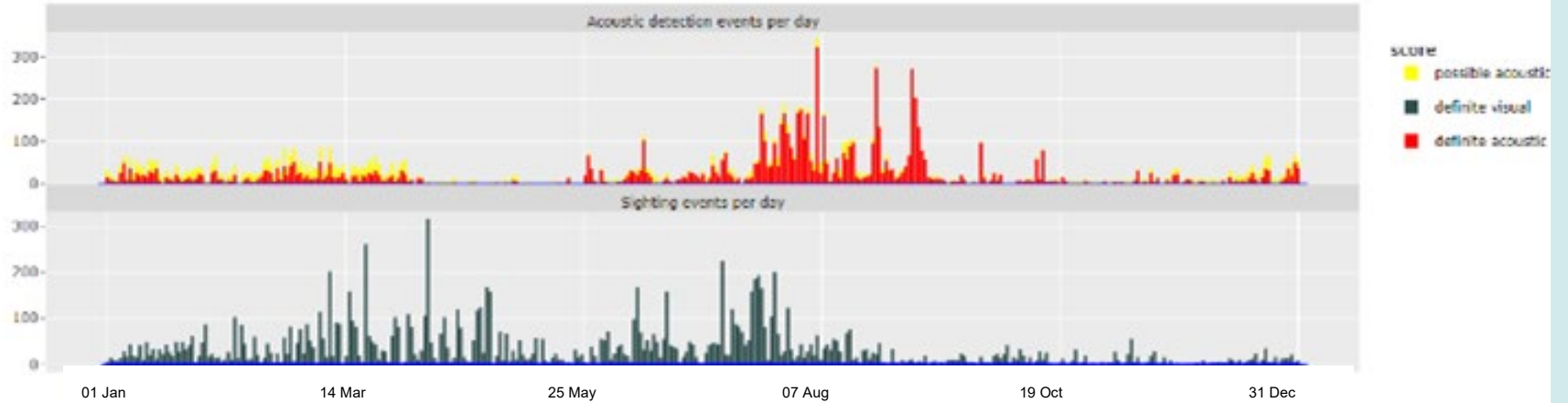




NOAA
FISHERIES

Greater Atlantic Region NARW Data Gaps: Atlantic Large Whale Take Reduction Focus

North Atlantic Right Whale Tagging Workshop
September, 2023

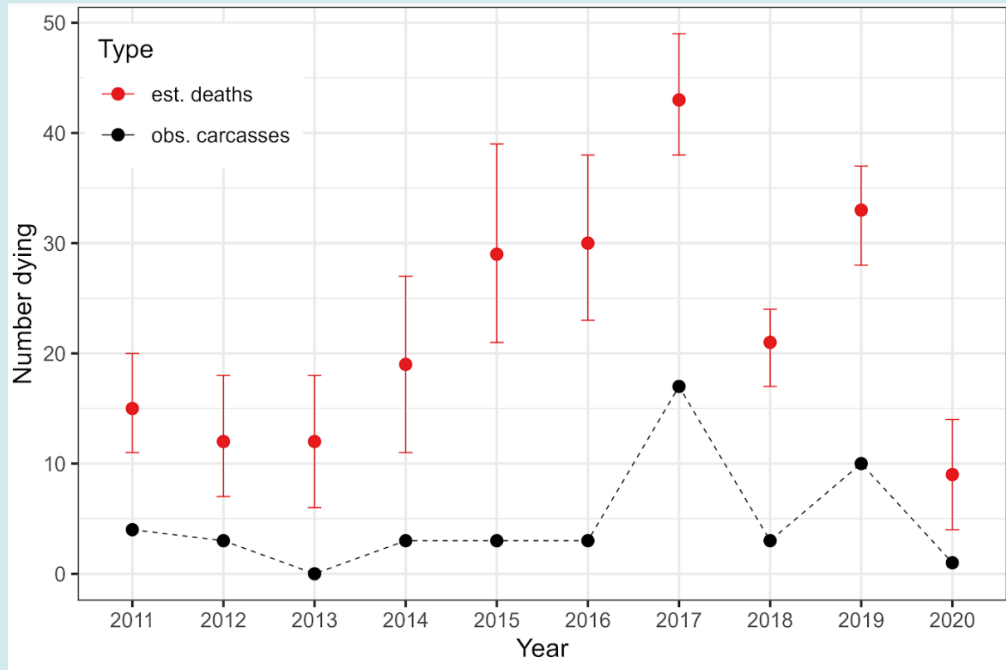


Snapshot of Whale Map Detections, 2022

Cryptic Mortality

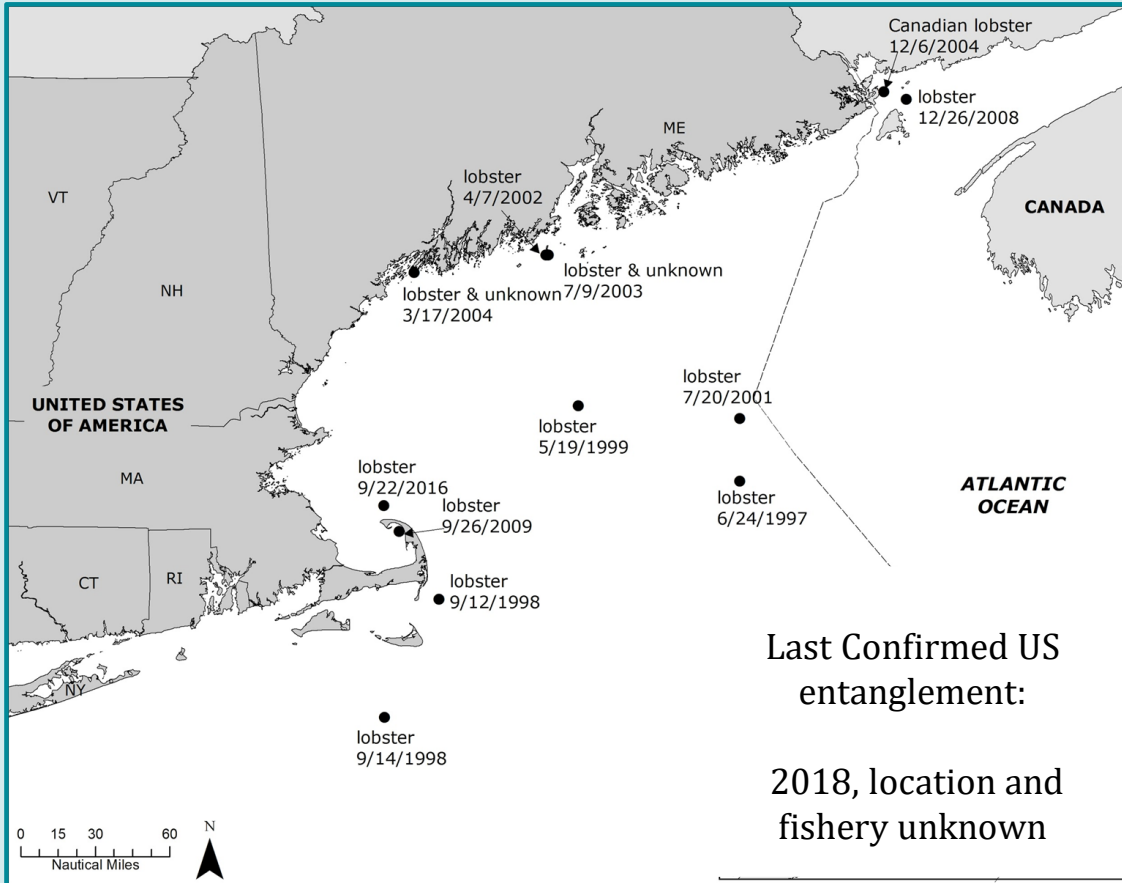
Since 2011 only ~ 1/5
of right whale deaths
are observed

(Varies over time)



Total estimated adult and juvenile deaths (red) with 95% credible intervals and detected adult and juvenile mortalities (black), 2011-2020. Estimated deaths using methods of Pace et al. 2021 Cryptic mortality of North Atlantic right whales. Conservation Science and Practice. doi:10.1111/csp2.346.

Fewer than 12 US Incidents Identified to Exact Set Location



Last Confirmed US entanglement:

2018, location and fishery unknown

What we do know:

Up to 100 new scars per year

85% of the population carrying entanglement scars

Fewer than 10% observed with gear remaining

What we rarely know:

Few traced to entanglement site