

# CHARTS FOR ANALYSIS OF MC20 POLLUTION OBSERVATIONS 2011—2015

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The data that are the bases for these charts are the U.S. Coast Guard's National Response Center (NRC) Reports for the northern Gulf of Mexico as well as the regularly published, photo-documented observations of the non-profit *On Wings Of Care, Inc.* Those data are contained in spreadsheets which may be downloaded at [OnWingsOfCare.org](http://OnWingsOfCare.org), where there is also published an article dedicated to this topic.

### Number and Sources of Reports on Pollution in MC20: 200402015Q1



Figure 1. Sources of NRC reports and other observations since 2005, and their total numbers each year.



Figure 2. Percentages of all observations that noted rainbow or heavier sheen

Descriptions of Sheen Appearance in MC20 from Taylor Energy since 2005

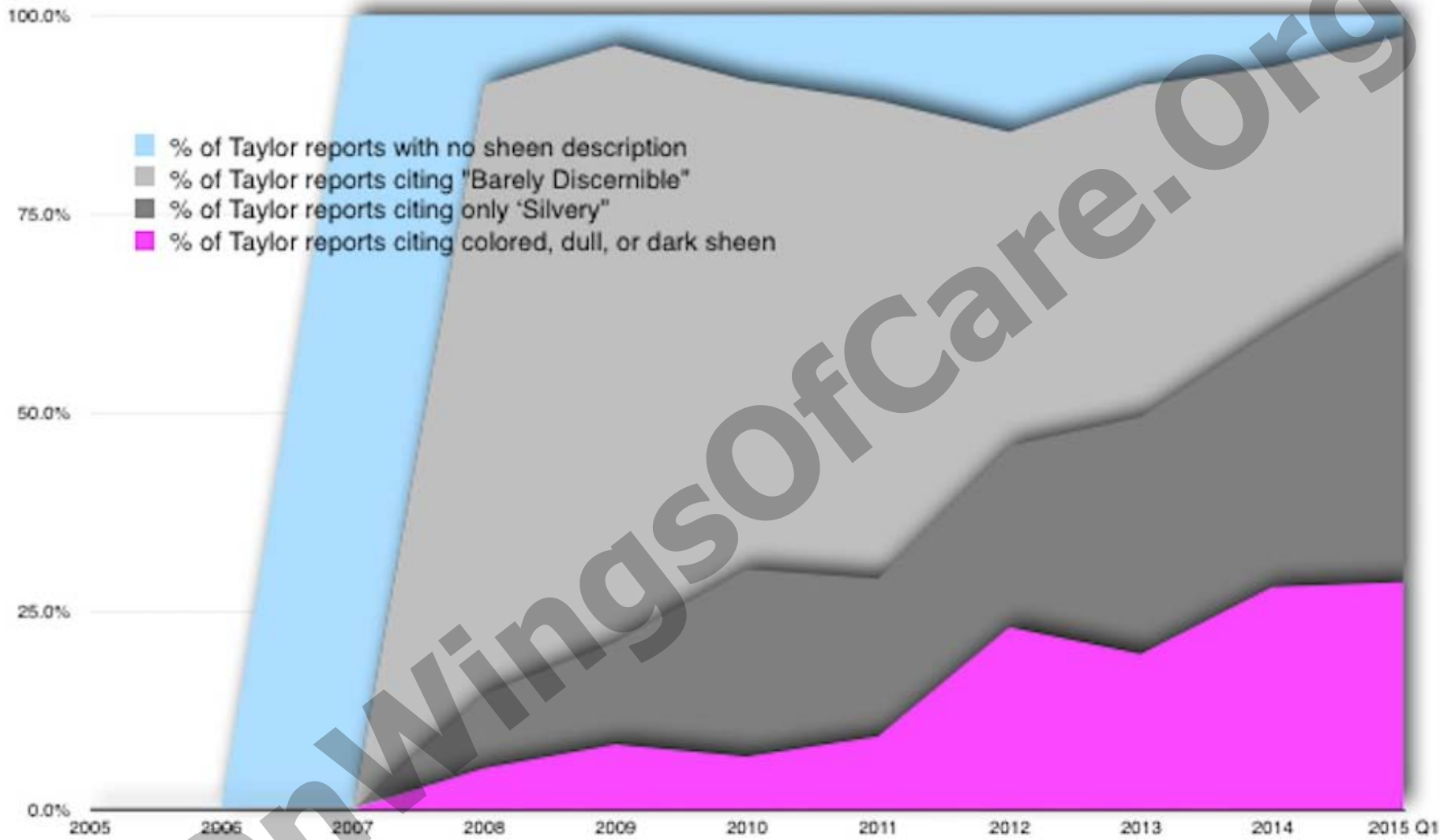


Figure 3. Descriptions of sheen color in Taylor reports of MC20

**Average Daily Amounts of Oil in Surface Sheen at MC20 since 2005 (US Gallons)  
Based on NRC reports and other published observations**

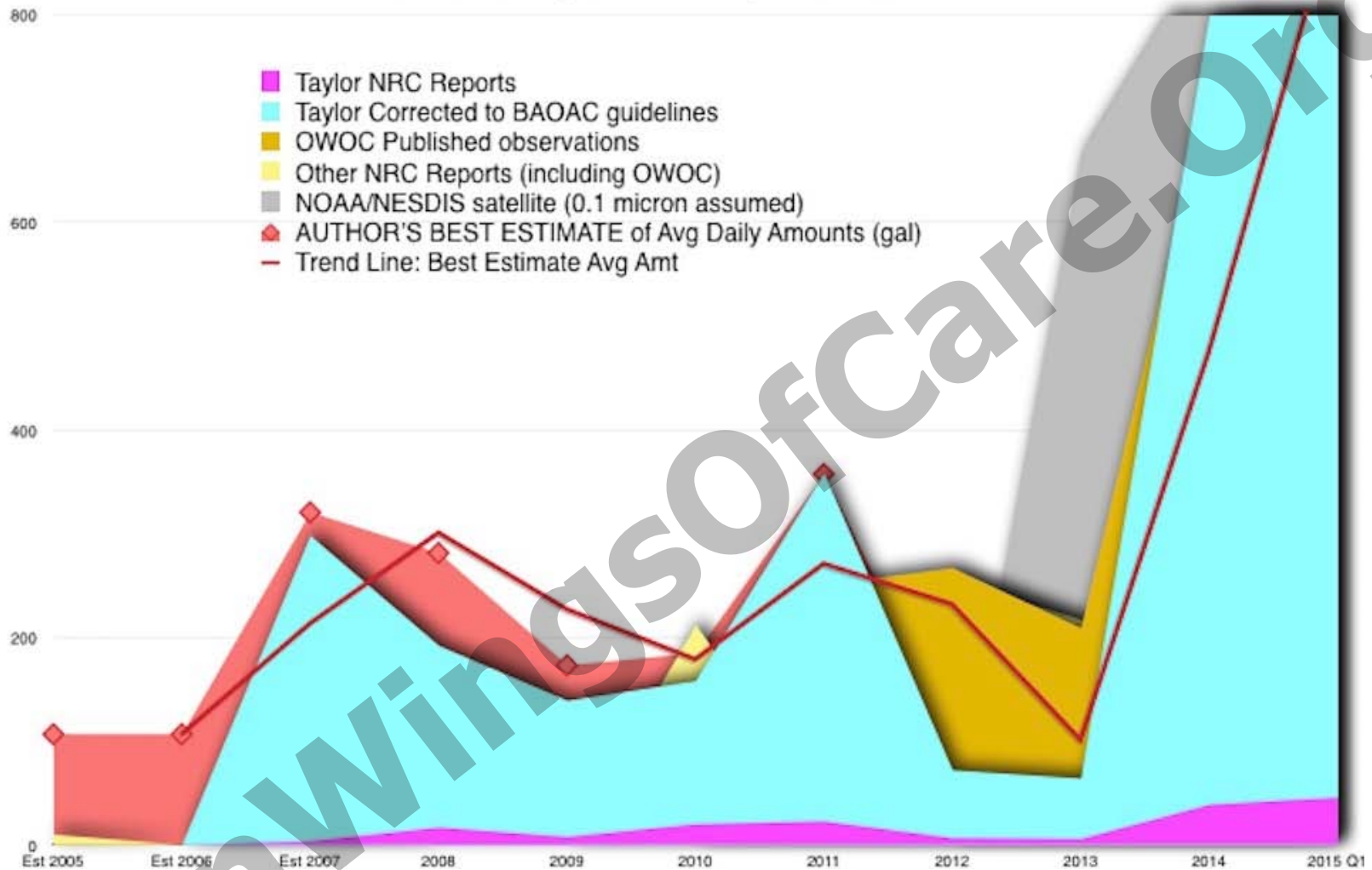
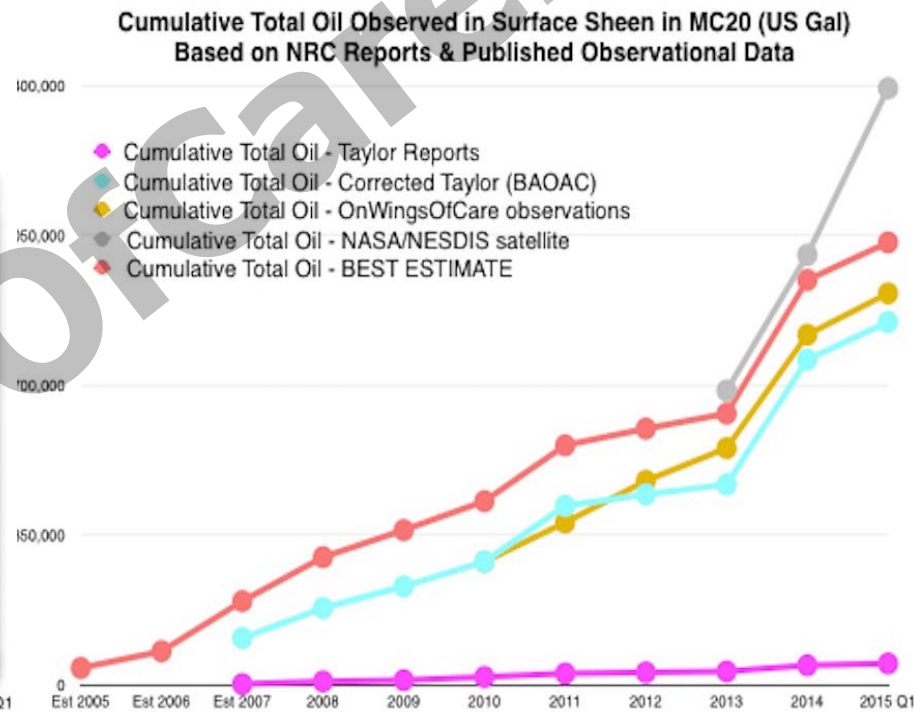
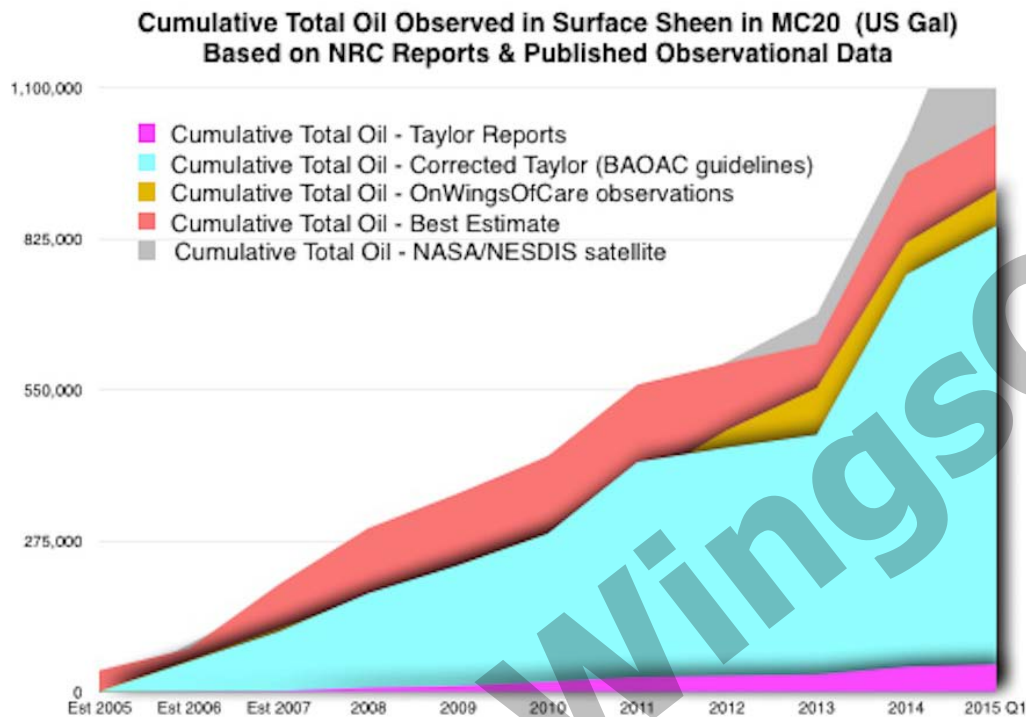


Figure 4. Average daily estimated amounts of observed oil each year since 2005



Figures 5a,b. Cumulative amount of oil observed since 2005 (or at start of observations), for all sources of reports — (a) Area Chart, (b) Line Chart.