

Figure 1 displays the spatial distribution of various factors across the Caribbean Sea, organized into a 2x3 grid. Each map includes a color scale legend below it.

- Top Row:**
  - Fishing:** Market Pressure. Color scale: 0 to 1,000,000.
  - Pollution:** Sedimentation. Color scale: 0 to 10,000 ton / km<sup>2</sup>.
  - Pollution:** Nutrients. Color scale: 0 to 100,000 ton / km<sup>2</sup>.
- Bottom Row:**
  - Coastal Development:** Human Population. Color scale: 0 to 10,000,000 Number of individuals.
  - Industrial Development:** Ports. Color scale: 0 to 6 Number of ports.
  - Tourism:** Reef Value. Color scale: 0 to 250,000 USD (thousands).

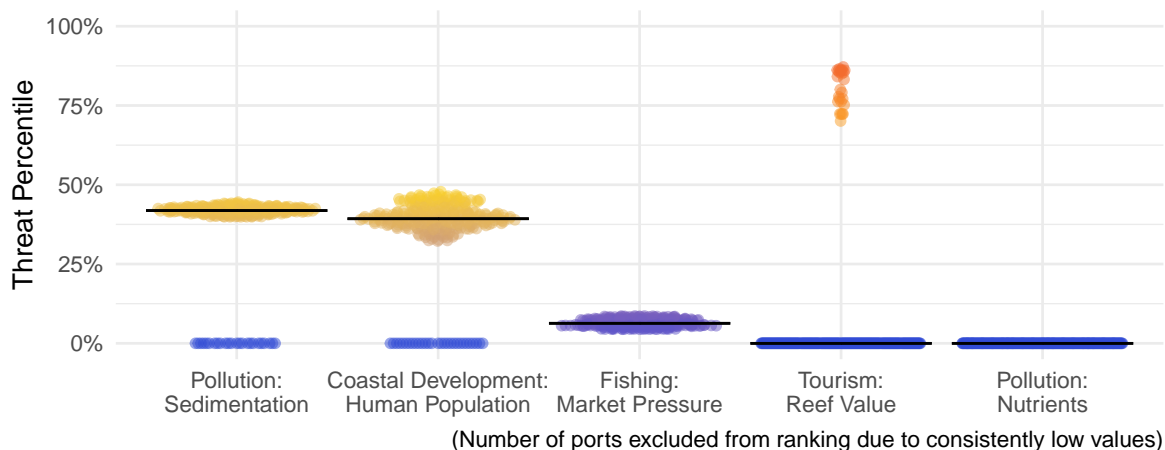
1) This is a mapping exercise that ranks a series of global data layers to understand the different contexts and/or threats of various reef locations. Local knowledge and validation is crucial.  
2) Preliminary results are subject to change following scientific peer review; updated data layers can be found on <https://programs.wcs.org/vibrantocceans/Map>

## Top Two Threats

1. Pollution: Sedimentation
2. Coastal Development: Human Population

## Threat Ranking

Threats ranked from highest to lowest; BCU average and pixels compared to all reef pixels  
A value in the 50th percentile means that the BCU's average is higher than 50% of the world's coral reefs values



## Global Context

