

[illegible]

Figure 1 displays the spatial distribution of various factors across the Pacific Islands, organized into two rows and three columns. Each map is accompanied by a color scale indicating the magnitude of the factor.

- Top Row:**
 - Fishing:** Market gravity. Scale: 0 to 1,000,000.
 - Pollution: Sedimentation:** ton / km². Scale: 0 to 10,000.
 - Pollution: Nutrients:** ton / km². Scale: 0 to 100,000.
- Bottom Row:**
 - Coastal Development: Human Population:** Number of individuals. Scale: 0 to 10,000,000.
 - Industrial Development: Ports:** Number of ports. Scale: 0 to 6.
 - Tourism: Reef Value:** USD (thousands). Scale: 0 to 250,000.

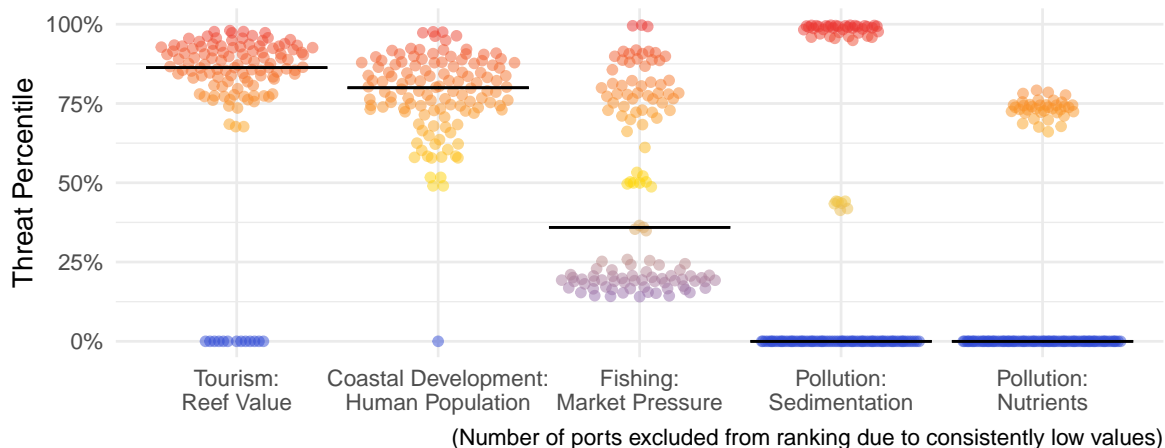
1) This is a mapping exercise that ranks a series of global data layers to understand the different contexts and/or threats of various reef locations. Local knowledge and validation is crucial.
2) Preliminary results are subject to change following scientific peer review; updated data layers can be found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

Top Two Threats

1. Tourism: Reef Value
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

