

The map displays the distribution of 1500 coral reef fish species in French Polynesia. The species are represented by colored dots on the map. The legend indicates the following categories:

- Island (orange)
- EEZ (yellow)
- French Overseas (blue)
- Tuamotu Archipelago (green)

The map also shows the Pacific Ocean, Society Islands, Tuamotu Archipelago, Gambier Islands, Tubai Islands, and Marquesas Islands. A red box highlights the Society Islands. A scale bar indicates distances of 0, 250, and 500 km.

Figure 1 displays the spatial distribution of various factors across the Indonesian archipelago, arranged in a 2x3 grid. Each map shows the spatial distribution of a specific factor, with a corresponding color scale below it.

- Top Row:**
 - Fishing:** Market Pressure. Color scale: 0 to 1,000,000.
 - Sedimentation:** ton / km². Color scale: 0 to 100,000.
 - Pollution:** Nitrogen. Color scale: 0 to 100,000.
- Bottom Row:**
 - Coastal Development:** Human Population. Color scale: 0 to 10,000,000.
 - Industrial Development:** Ports. Color scale: 0 to 6.
 - Tourism:** Reef Value. Color scale: 0 to 500,000.

1) This is a mapping exercise that ranks a series of global data layers to understand the different contexts and/or pressures 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>

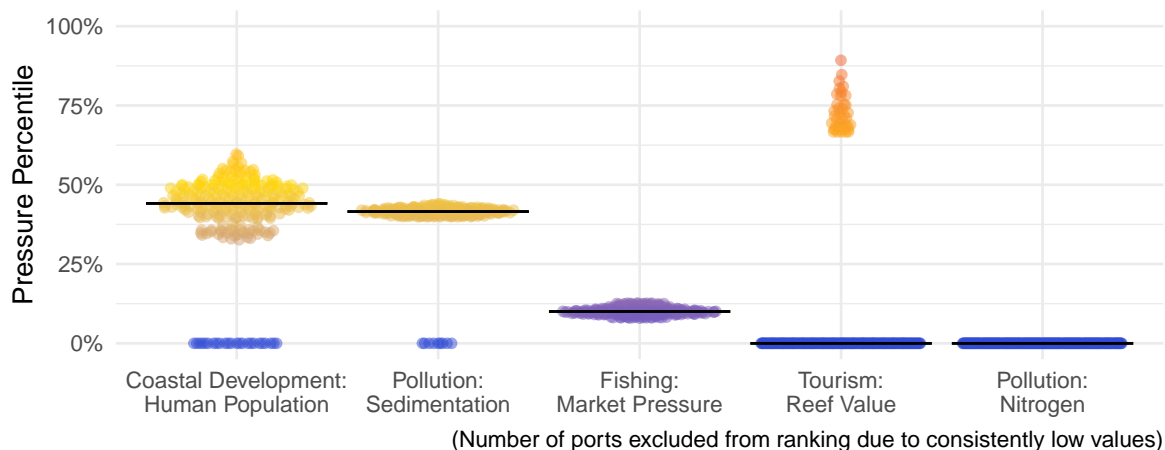
Top Two Pressures

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

Pressure Ranking

Pressures 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

