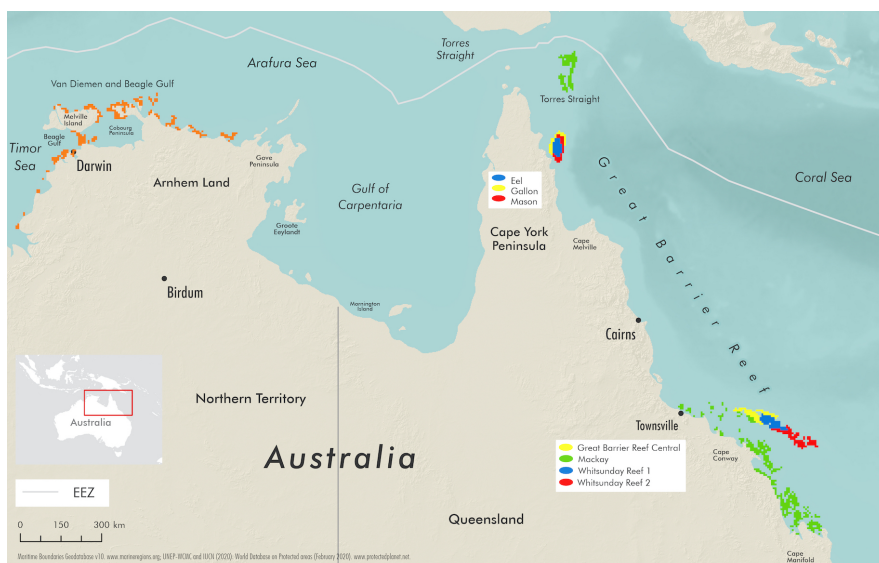
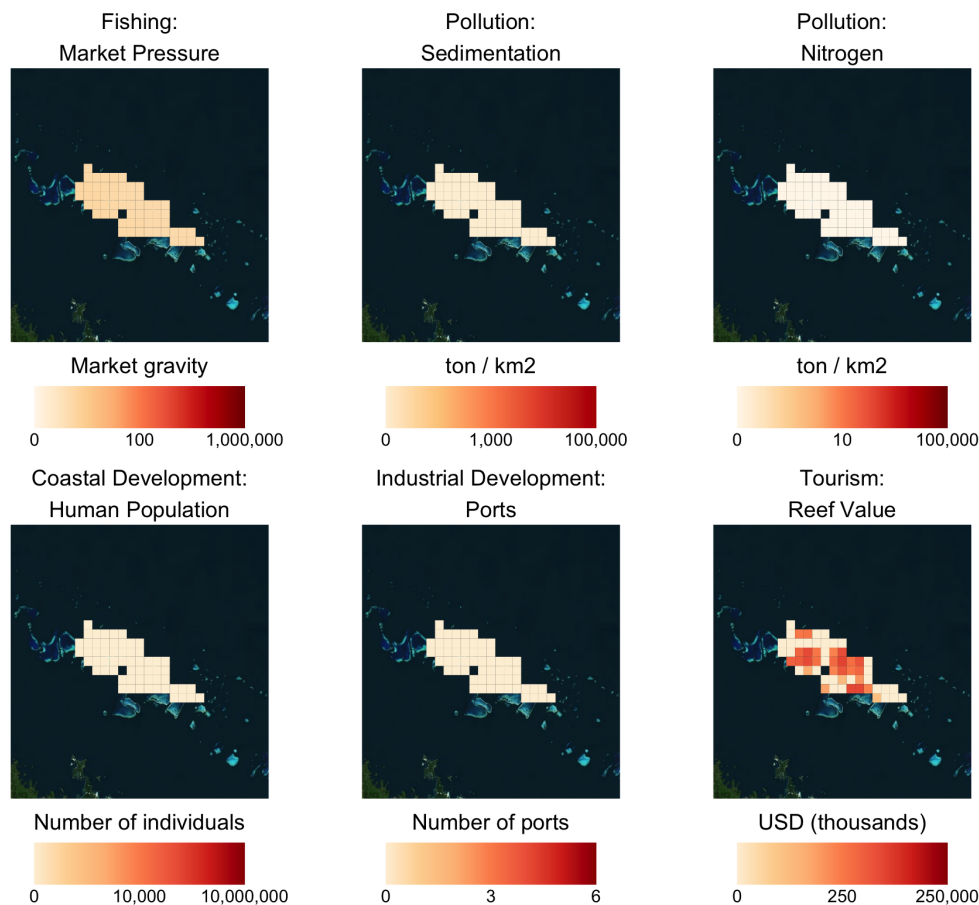


Whitsunday Reef 1 - Southern GBR



Global Pressure Indicators



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/vibrant oceans/Map>

1. Fishing: Market Pressure
2. Tourism: Reef Value

Pressure Percentile

Fishing: Market Pressure

Tourism: Reef Value

Pollution: Nitrogen

Coastal Development: Human Population

Pollution: Sedimentation

(Number of ports excluded from ranking due to consistently low values)

Figure 1 displays 12 dot plots comparing the Global Average (represented by a dot) and Other Australia BCU Averages (represented by a triangle) across various indicators. The color of the dot indicates the magnitude of the difference, ranging from Low (blue) to High (red).

Global Average **Other Australia BCU Averages** **Low** **High**

Indicators:

- Fishing: Market Pressure
- Pollution: Sedimentation
- Pollution: Nitrogen
- Coastal Development: Human Population
- Industrial Development: Ports
- Tourism: Reef Value
- Climate: Composite Score
- Climate: Connectivity
- Climate: Cyclone Risk
- Climate: Thermal Future
- Climate: Thermal History
- Climate: Recent Stress