

The Coral Triangle and it's Ecoregions



The Coral Triangle is the epicenter of marine diversity, and a global priority for conservation. The Coral Triangle and its ecoregions are delineated for conservation purposes based on best available biological and physical information. The process involved an expert workshop and subsequent advice from 30 international and local scientists, managers and conservationists, including world experts on corals, reef fishes and other invertebrates.

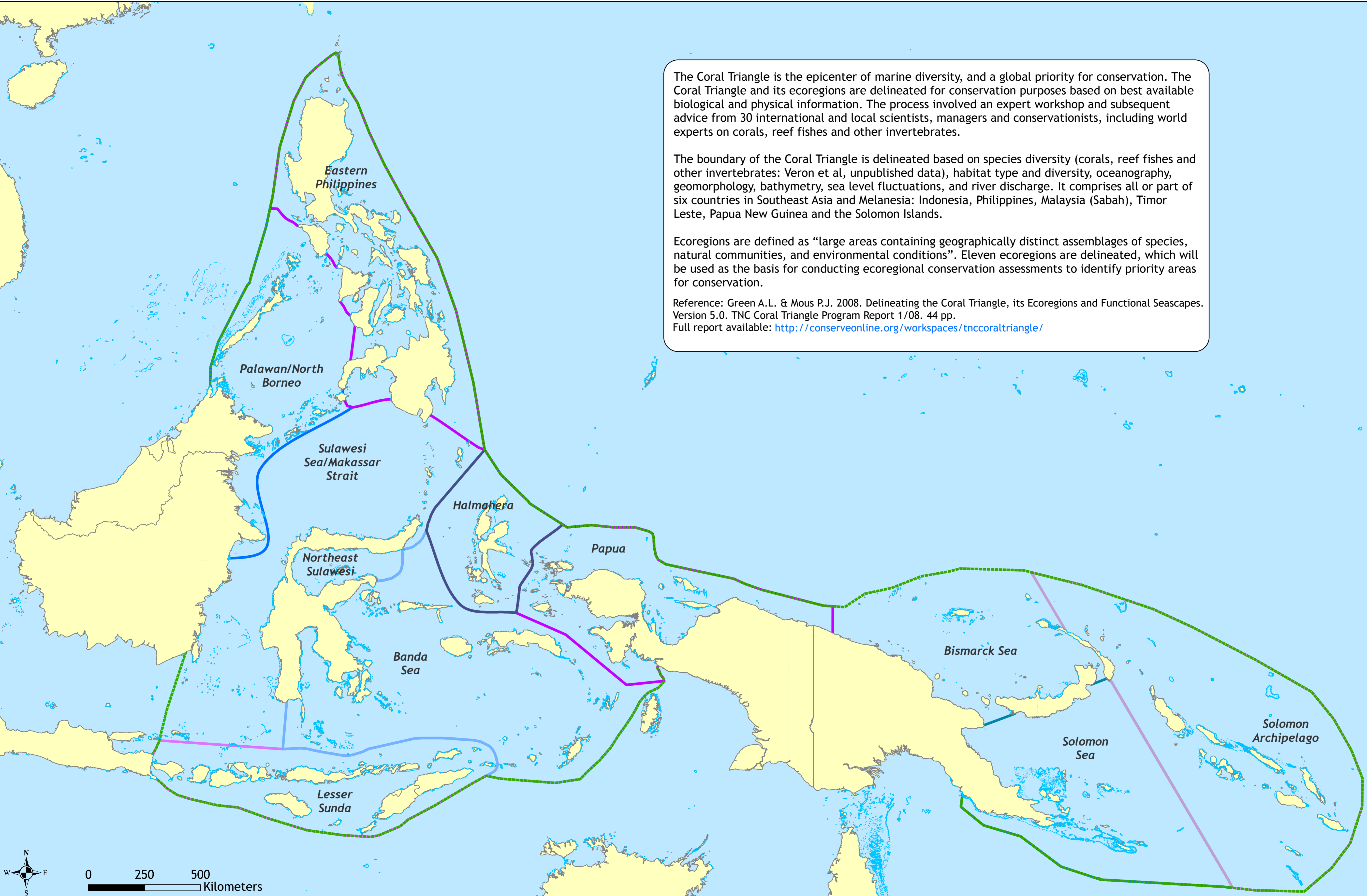
The boundary of the Coral Triangle is delineated based on species diversity (corals, reef fishes and other invertebrates: Veron et al, unpublished data), habitat type and diversity, oceanography, geomorphology, bathymetry, sea level fluctuations, and river discharge. It comprises all or part of six countries in Southeast Asia and Melanesia: Indonesia, Philippines, Malaysia (Sabah), Timor Leste, Papua New Guinea and the Solomon Islands.

Ecoregions are defined as “large areas containing geographically distinct assemblages of species, natural communities, and environmental conditions”. Eleven ecoregions are delineated, which will be used as the basis for conducting ecoregional conservation assessments to identify priority areas for conservation.

Reference: Green A.L. & Mous P.J. 2008. Delineating the Coral Triangle, its Ecoregions and Functional Seascapes. Version 5.0. TNC Coral Triangle Program Report 1/08. 44 pp.
Full report available: <http://conserveonline.org/workspaces/tnc coral triangle/>

Legend

- CT Boundary
- Coral Reef
- Ecoregions**
- Eastern Philippines
- Palawan/North Borneo
- Sulawesi Sea/Makassar Strait
- Northeast Sulawesi
- Banda Sea
- Lesser Sunda
- Halmahera
- Papua
- Bismarck Sea
- Solomon Sea
- Solomon Archipelago



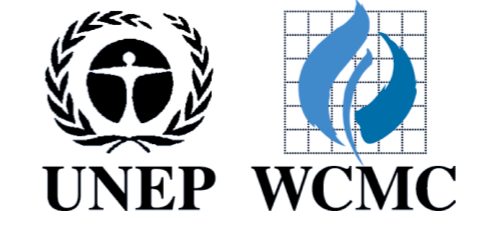
Map data:

Ecoregions:



Base map data:

Coral Triangle Boundary: Global scale Coral Reef data: Fine scale Coral Reef data in the Solomon Islands and Papua New Guinea:



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