

# Download World Atlas Of Coral Reefs

The Global Coral Mapping Partnership demonstrates a commitment by leaders in science, technology philanthropy and conservation to take on one of the world's most intractable challenges, developing tools to support, inform and inspire critical measures to preserve and protect diminishing coral reefs. A coral reef is an underwater ecosystem characterized by reef-building corals. Reefs are formed of colonies of coral polyps held together by calcium carbonate. Coral reefs are the ocean's most diverse and complex ecosystems, supporting 25% of all marine life, including 800 species of reef-building corals and more than one million animal and plant species. The Plate Coral *Heliofungia actiniformis* is the only member of its genus. It was formerly considered to be a subspecies of the *Fungia* genus as their skeletons only differ in detail.