CORAL REEF
ALLIANCE
UNITING
COMMUNITIES
TO SAVE
CORAL REEFS

THE CORAL CRISIS

CORAL REEFS ARE DYING AT AN ALARMING RATE. 25% OF ALL MARINE LIFE DEPENDS ON CORAL REEFS AND 275M PEOPLE RELY ON REEFS FOR FOOD AND INCOME.

When global stressors, like warming water temperatures, combine with local threats, like overfishing and water pollution, it severely compromises the ability for corals to grow, reproduce and thrive. One third of reef-building corals are currently at risk of extinction.

109
countries have coral reefs

27%
of the world's coral reefs have already been lost

$375B
per year in goods and services are provided by coral reefs

75%
OF THE WORLD'S CORAL REEFS ARE THREATENED

SCIENTISTS PREDICT THAT BY 2050, ALL OF THE WORLD'S REEFS WILL BE THREATENED.

CORAL REEFS ARE THE WORLD'S MOST ECONOMICALLY VALUABLE NATURAL ASSET.

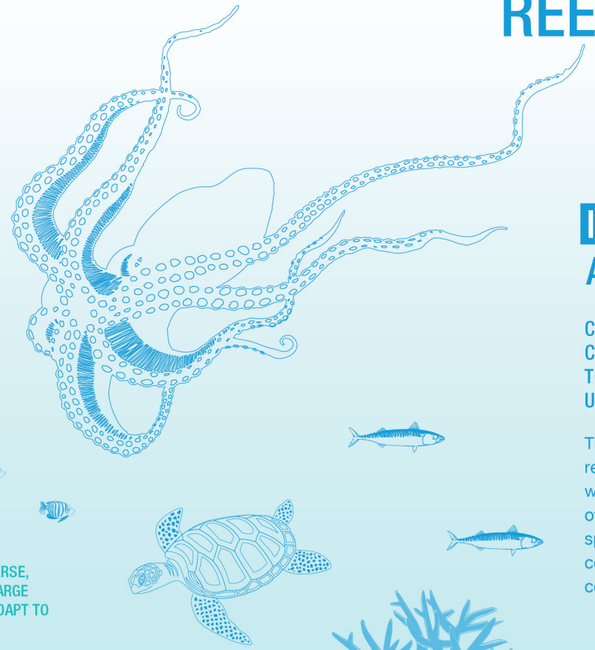
THE CORAL REEF ALLIANCE WORKS AT MULTIPLE SCALES FROM LOCAL TO GLOBAL TO ENSURE THAT REEFS THRIVE FOR GENERATIONS TO COME.

CONSERVING CORAL REEFS IN FOUR CRITICALLY-IMPORTANT REEF REGIONS OF THE WORLD.

CORAL WORKS WITH LOCAL COMMUNITIES TO REDUCE DIRECT THREATS TO REEFS.

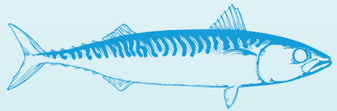
When we reduce local-level threats such as pollution and sedimentation, overfishing and unsustainable tourism, reefs are healthier and more capable of withstanding larger-scale threats like warming and ocean acidification. We work in partnership with local communities, NGOs, scientists, the private sector and funders to build effective and sustainable management systems and regulations that ensure thriving reefs. At the heart of our work in these four regions are ADAPTIVE REEFSCAPES.

NETWORKS OF DIVERSE, CONNECTED AND LARGE REEFS THAT CAN ADAPT TO CLIMATE CHANGE



IMPROVING CORAL REEF CONSERVATION AND MANAGEMENT GLOBALLY

CORAL IS LAUNCHING A NEW ERA OF REEF CONSERVATION THAT FACILITATES CORAL ADAPTATION TO A CHANGING CLIMATE AND ADVANCES SCIENTIFIC UNDERSTANDING OF CORAL CONSERVATION.



The science tells us that at a regional and global level, when we conserve a diverse portfolio of coral reefs with differing species, variable environmental conditions and significant connectivity, we cover a wide range of scenarios and enable the necessary conditions for “nature’s survivors” to reveal themselves. Our innovative conservation strategy promotes coral adaptation within diverse, connected and large networks of healthy reefs. CORAL shares best management practices and tools with conservation practitioners and local managers and inspires others to follow our Adaptive Reefscapes approach.

GOAL

50 ADAPTIVE REEFSCAPES IMPLEMENTED BY 2050 ACROSS THE GLOBE.

WE IDENTIFY WHERE TO WORK USING THE FOLLOWING CRITERIA

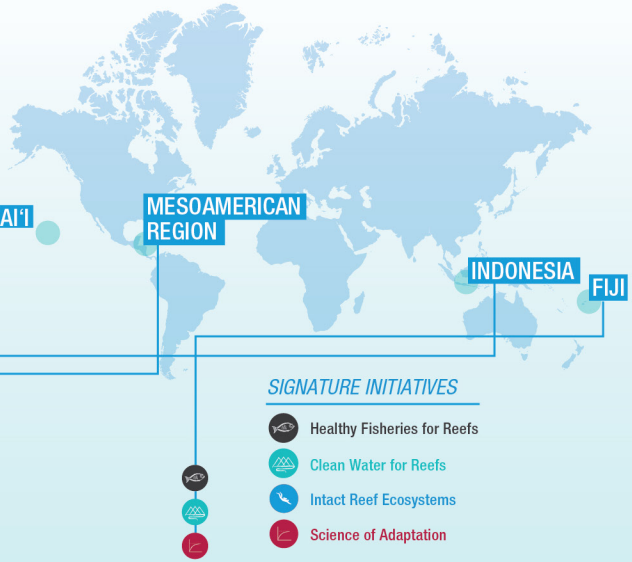
ECOLOGICAL AND SOCIO-ECONOMIC DIVERSITY

COMPATIBILITY WITH EXISTING CONSERVATION EFFORTS

LIKELIHOOD OF CONSERVATION SUCCESS

POTENTIAL TO SCALE UP

CONTRIBUTION TO AN ADAPTIVE REEFSCAPE



Hawai'i possesses some of the highest marine endemism recorded anywhere on Earth. In Hawai'i, we work to prevent land-based sources of pollution from entering the ocean and damaging coral reefs.

The Mesoamerican Region has the second largest barrier reef in the world. In the southern Mesoamerican region, we work to support a functioning and effectively managed network of Marine Protected Areas (MPAs).

Indonesia is part of the Coral Triangle, which contains the highest diversity of coral reef life in the world. In Northern Bali, we support the effective co-management of reefs by communities and the government.

Fiji is an archipelago that includes 10,000 square kilometers of coral reefs. In Fiji, we support effective local management of Marine Protected Areas (MPAs) in four priority sites.

JOIN US IN
OUR MISSION
TO UNITE
COMMUNITIES
TO SAVE
CORAL REEFS
LEARN MORE. TAKE ACTION. GIVE.
CORAL.ORG