

SUMMARY

Coral reefs are the heart of the ocean. They provide food, shelter, and protection to a vast array of marine species and they help to define the Caribbean way of life. For millions of people, **coral reefs are not just an environmental resource but a lifeline**, supporting their livelihoods, preserving their cultures, feeding their families, and protecting their homes from storms. But our coral reefs are dying, and we're in danger of losing them forever. The **Perry Institute for Marine Science (PIMS)** is leading the fight to save these precious ecosystems in the Caribbean, where coral reefs are the foundation of the region's economy, culture, and way of life, and we need your help to continue this work.

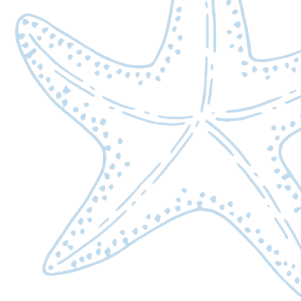
CHALLENGE

The destruction of coral reefs is one of the greatest tragedies of our time. **Half of the world's coral reefs are already dead, and the rest are in danger of disappearing within our lifetimes.** As our reefs disappear, we are losing an entire world of marine biodiversity, putting countless species at risk of extinction, and threatening the delicate balance of ocean ecosystems that we rely on for our very survival. Indeed, **this is not just an environmental disaster, but a human one too.** Coral reefs provide livelihoods for millions of people, from fishermen to hotel workers, and they are the foundation of many coastal communities. Without them, people will go hungry, jobs will be lost, and entire cultures will be destroyed.

SOLUTION

The **Perry Institute for Marine Science** is at the forefront of the fight to save coral reefs in the Caribbean. **We contribute an enormous wealth of scientific knowledge and research to enhance marine management policy and coral restoration practices throughout the region.** More importantly, we use our research findings to develop and implement proactive conservation strategies, to share knowledge, and to engage communities through hands-on intervention and advocacy for behavior change.





We take a **holistic approach to restoration** by not only growing corals in nurseries but also healing them in the wild to prevent the spread of deadly diseases. **With a network of over 30 coral nurseries throughout the Caribbean**, we've already planted thousands of critically endangered corals. We're working closely with local communities, dive shops, schools, governments, and other stakeholders to expand this network and educate people on how they can make a difference.

But we don't stop there. We recognize that **healthy fish populations are crucial to the survival of coral reefs**, so we tirelessly work to ensure that fisheries are sustainable. We also **assess and plant mangroves**, which provide vital nursery habitats for fish, and we continuously **monitor hundreds of coral reef sites and their interconnected habitats**, such as seagrass beds and tidal creeks. Through our **community engagement efforts**, we not only provide outreach to the wider community; we also provide scholarship and internship opportunities to encourage local participation in the marine and environmental conservation sciences.

LONG-TERM IMPACT

When you support the Perry Institute, **you're supporting coral reef restoration at an unprecedented scale**. Your generous donation will help us establish **the world's largest network of coral restoration projects**, run by local community groups, and fund our work in nurseries and reefs throughout the Caribbean. Not to mention, you'll be supporting our efforts in **fisheries conservation, mangrove restoration, and community outreach programs**. That means creating job opportunities, rehabilitating key ocean habitats, and saving critically endangered species from going extinct. Together, we can make a real difference in the fight to save the coral reefs. We can protect the livelihoods and cultures of the people who depend on them, and we can ensure that future generations will have the opportunity to experience the beauty of our ocean. Please donate today and join us in this important mission.

