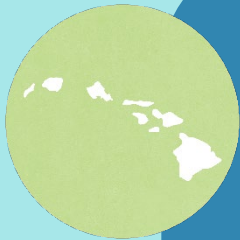


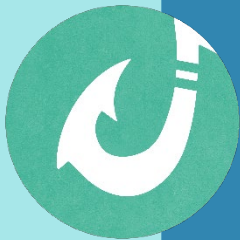


Funding Holomua: Marine 30x30 Initiative

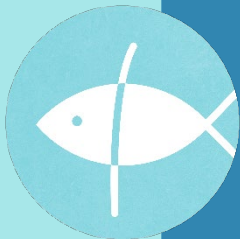
The Holomua: Marine 30x30 Initiative develops and strengthens effective management in Hawai'i's nearshore waters, including: a resilient marine management area network; statewide fisheries rules; outreach, education, and enforcement; monitoring; and protection and restoration. Led by the Department of Land and Natural Resources (DLNR), Division of Aquatic Resources (DAR), the initiative is supported by state, federal, and philanthropic funds.



Place-Based Planning focuses on collaborating with communities to evaluate existing marine management areas (MMA), as well as planning and designing new MMAs that will comprise at least 30% of nearshore waters around each main Hawaiian island. Funding supports DAR staff work with communities and community networking organizations, data providers, facilitation, and stakeholder engagement.



Pono Practices encourages responsible or pono fishing, education and outreach, statewide rules, enforcement, and partnerships. Funding supports DAR's work with advisory and working groups, statewide fisheries education team, island biologists, meeting facilitation and coordination, communication, and DOCARE staff time supporting the DOCARE Academy, Makai Watch, and enforcement data analysis.



Monitoring nearshore waters includes DAR-led efforts and partnerships to observe, measure, and track conditions, particularly before and after new management approaches are implemented. Funding supports DAR's work with the Community-Based Monitoring Hui, the Hawai'i Monitoring and Reporting Collaborative (HIMARC), academic, agency, and nonprofit scientists, and development and implementation of a statewide monitoring framework.



Protection and Restoration builds on existing efforts to prevent and mitigate damage to nearshore ecosystems, and expands efforts to restore and enhance nearshore habitats in need. Funding supports DAR work on coral restoration, DAR's sea urchin hatchery, and liaising with state, local, federal, and non-governmental partners on nearshore water quality and watershed restoration.

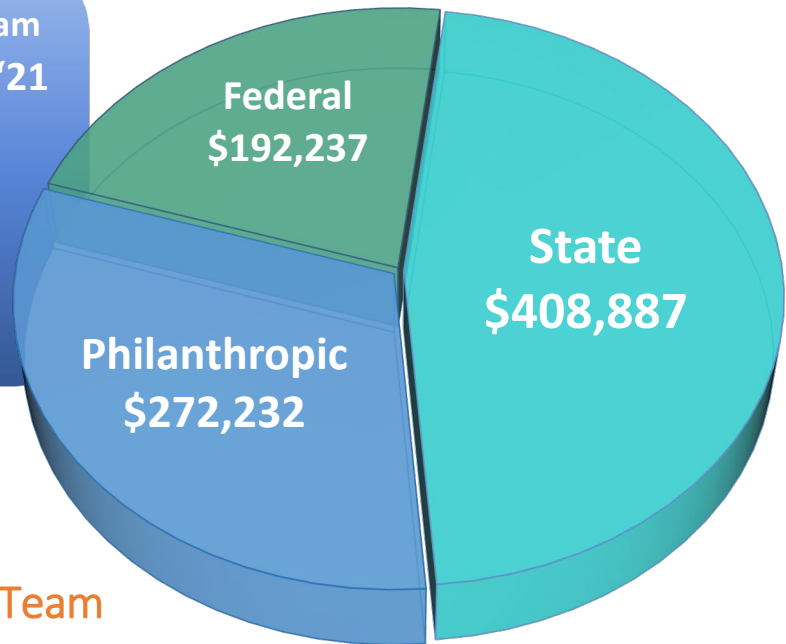
Learn more at <https://DLNR.Hawaii.gov/Marine30x30/>





Holomua: Marine 30x30 Team Financial Summary '20 - '21

State	\$ 408,887
Philanthropic	\$ 272,232
Federal	\$ 192,237
Total	\$ 873,356



Holomua: Marine 30x30 Team

Led by DAR Community-Based Subsistence Fishing Area Planner and State Marine Managed Area Biologist, the team represents a diversity of natural resource staff that includes an Associate Planner, Sea Grant Grau fellow, DAR legal fellow, NOAA coral fellow, with oversight by DAR Administrator and Program Managers.

Staff time includes work by seven island biologists, the DAR biostatistician, Hawai'i Marine Recreational Fisheries Survey Coordinator, Commercial Fisheries Biologist, Education and Monitoring teams, DOCARE legal fellow, Makai Watch Coordinator, and Enforcement Data Analyst.

Additional contractual support includes stakeholder engagement, stock assessment, fisheries data, and statistical analysis through the [Marine 30x30 Pooled Fund](#) at the Hawai'i Community Foundation.

Not included in the financial summary above, but nevertheless crucial to the initiative, is the support of the volunteer advisory network comprised of ecological, social, and cultural experts.

