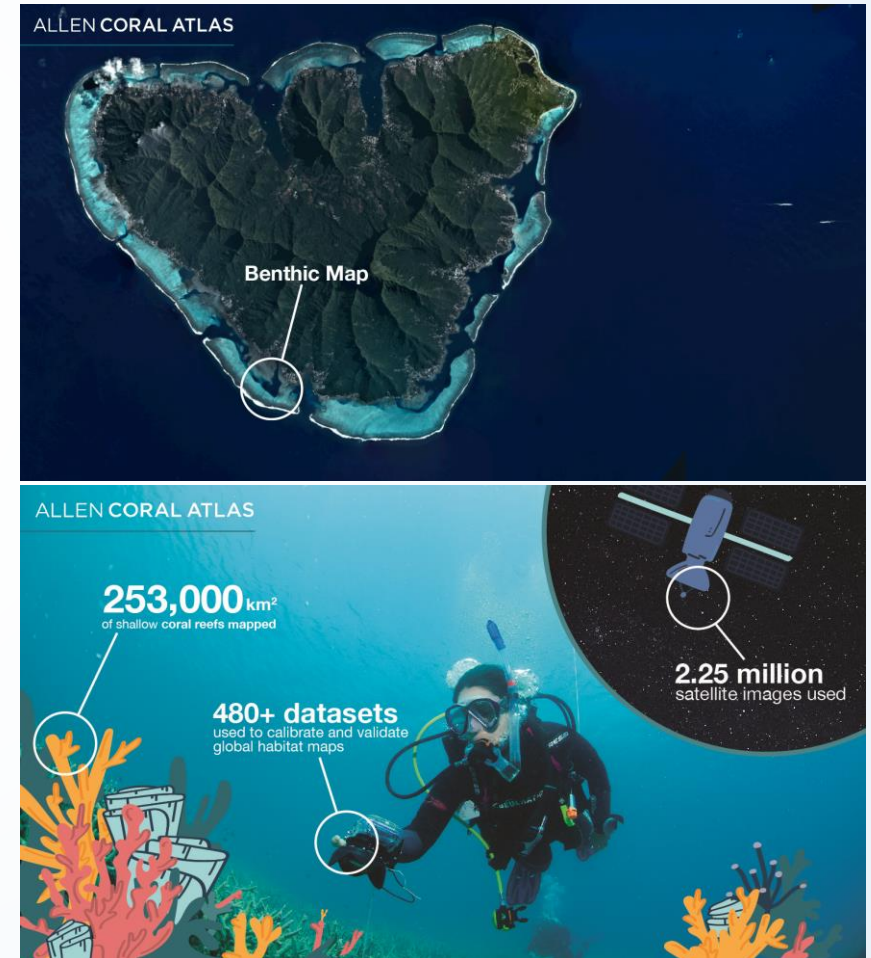


- **Users:** public authorities, researchers, NGOs, general public
- **Challenge:** Coral reefs hold the largest amount of marine biodiversity out of any oceanic ecosystem and they provide an abundance of ecosystem services supporting the global economy. But, in recent decades, they have been faced with a myriad of complex threats.
- **Initiative:** Utilizing more than two million Planet images, ground data and advanced ML, Allen Coral Atlas has completed the first-ever, high-resolution mapping of all the shallow coral reefs. The goal is to assist stakeholders ranging from local communities to regional and national governments to reach their coral reef conservation goals.
- **Results:** The results are available for free and openly.
- **Service provider:** Allen Coral Atlas
- **References:** allencoralatlas.org

Target 14.2.: sustainably manage and protect marine and coastal ecosystems with a view to avoiding significant adverse impacts, including by strengthening their resilience, and taking steps to restore them to restore the health and productivity of the oceans.



The Allen Coral Atlas maps the world's coral reefs and monitors their threats to provide actionable data and a shared understanding of coastal ecosystems.