



TARGET 2

W4B



What is Target 2?

Restore 30% of all
Degraded Ecosystems

Ensure that **by 2030 at least 30 per cent** of areas of **degraded terrestrial, inland water, and coastal and marine ecosystems** are **under effective restoration**, to **enhance biodiversity and ecosystem functions and services**, ecological integrity and connectivity.





TARGET 2

W4B

Why is this Target important?

Habitat degradation stems from human-induced processes, leading to declines in biodiversity, ecosystem functions, and resilience across terrestrial, freshwater, and marine ecosystems. Estimates indicate that 20 to 40 percent of the global land area is considered degraded, impacting the well-being of approximately 3.2 billion people. The primary drivers of land degradation include the expansion of crop and grazing lands, unsustainable agricultural and forestry practices, climate change, urban expansion, infrastructure development, and extractive industries. Habitat loss through transformation and declining suitability are major contributors to biodiversity loss, affecting ecosystems such as forests, rangelands, and wetlands.





TARGET 2

W4B

Why is this Target important?

Wetlands, in particular, have experienced significant degradation, with 87 percent lost globally in the last 300 years and 54 percent since 1900. Marine ecosystems, especially along coastlines, mangrove forests, and coral reefs, also face high rates of habitat loss and degradation.





TARGET 2

W4B

How is this Target significant for a gender-responsive implementation of the KM-GBF?

Case Study: Indigenous women use ancestral wisdom to protect coral reefs

The Sea Women Great Barrier Reef program, an initiative of Coral Sea Foundation, provides training and networking opportunities for Indigenous women from the Coral Sea arc. Building on the success of the Sea Women of Melanesia (winner of Whitley Award 2024), training program in Papua New Guinea and the Solomon Islands, it operates from the foundation's base on Yunbenun (Magnetic Island) with the consent of the Wulgurukaba traditional owners.





TARGET 2

W4B

This initiative aims to deepen the connection between Indigenous women and their traditional Great Barrier Reef sea-country. It empowers them with practical marine science skills and marine conservation knowledge, enabling them to become more effective advocates for the sustainable management of their marine resources. This is a fantastic effort to support both the community and the environment.



Source: Seaspiracy. (2024, June 15). We want to celebrate this amazing initiative by the @coralseafoundation 🌊 The Sea Women Great Barrier Reef program facilitates training and [Photograph]. *Instagram*.
<https://www.instagram.com/p/C8NC6AzqHE5/>