



Impact summary

30/10/2025

Supports



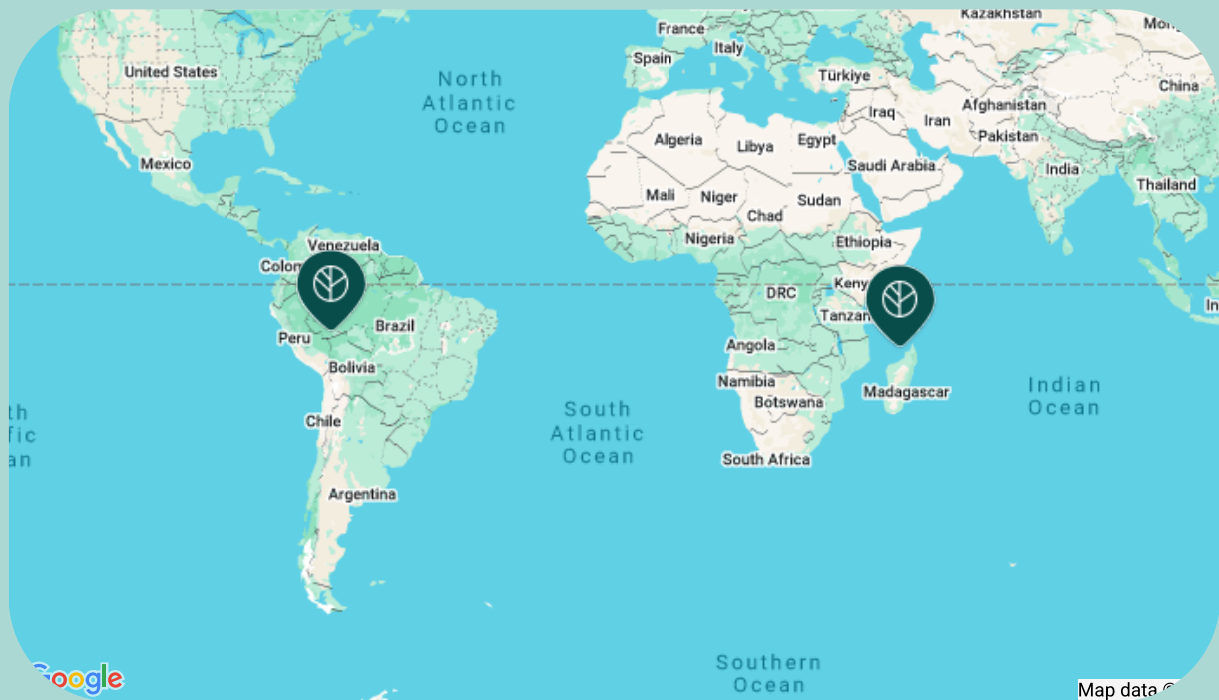
10500

trees planted



6608.00

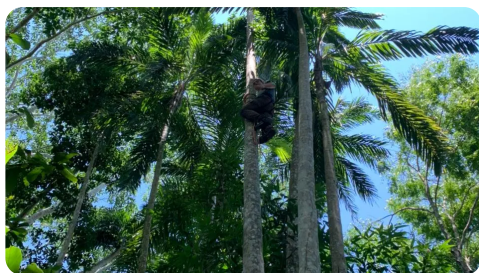
tonnes of CO₂
absorbed during lifetime



Baltimori reforestation sites, Peru

 800 trees planted

On these reforestation sites in Peru, we sometimes reforest from the ground up, as you might imagine: a bare, completely deforested parcel is planted with seedlings that then fill in the bare area on the map with the greenery of tree canopies. In our case, this style of planting is carried out on some of our managed parcels that are bare due to the activities of the past owners – mainly, slash-and-burn agriculture. Many of the areas where planting occurs, however, already possess some kind of tree cover at the time of planting. In other words, we're not starting with a bare patch on the map. In this case, we're mainly talking about enrichment planting in a secondary forest (a forest where only a few tree species grow as a survival technique). With enrichment planting, we are speeding up the introduction of species of trees that are useful for human needs, including endangered species. When trees are planted in a secondary forest, a broader range of biodiversity is introduced back into the landscape sooner. In practical terms, straight trails are created through the secondary forest and trees are planted all along those trails. Because of the shade provided by the pioneer trees' canopy, these enrichment strips only need to be weeded once or twice a year, savings in work compared to planting trees on a bare plot, where weed growth can require monthly maintenance clearing. How do we work? Seeds are first collected in the nearby forests. When the seeds have grown into little plants, the plants are stored safely. Then, they go through a process of hardening, so that they have a higher survival rate. Finally, when the time is right during the rainy season, the seedlings are planted in nature.



Mangrove plantation in Majunga, April 2025

 1650 trees planted

Mangroves are an important piece of the ecosystem that offers much more than we can imagine. From being a great habitat for wildlife species, being great protection for coasts, and bringing an economical added value to the local population, it also is one of the greatest sources of carbon sequestration. The total area of mangrove forest in Madagascar covers about 20% of African mangroves and 2% of the world's mangroves. However, the mangrove forests of Bombetoka Bay suffered a 34% loss between 1990 and 2000 (Report on the state of mangroves in Madagascar - WWF Madagascar) and this loss represents a significant threat to biological biodiversity and the living conditions of local communities. Today, the mangrove can no longer play its economic and social role, which justifies the search for initiatives and alternatives for the revitalization of this natural ecosystem. This revitalization should respond to the concern for the preservation and ecological balance of this environment that is so vital for the local populations. The project, in cooperation with the social enterprise Bôndy, consists of planting mangroves in the Bombetoka Bay located in the North-West of Madagascar, more specifically in the municipality of Boanamaray (Maromiandra village) and Amparimahitsy (Belobaka village). The overall objective is to restore degraded lands and promote better management of the mangrove ecosystem to improve the living conditions of the local communities. Moreover, the mangroves provide spawning grounds for shrimps, crabs, and fish and 45% of the seafood sold in Majunga (a city of 240,000 inhabitants in the region) comes from the local commune. Our goal is therefore to boost the economy of the community. The project consists of restoring 400ha of degraded land by planting 2.4 million mangroves and we aim to sequester more than 1.5 million tCO₂ over the life of the project.

Mangroves in Majunga, 2023

4100 trees planted

Mangroves are an important piece of the ecosystem that offers much more than we can imagine. Besides being a great habitat for wildlife species and being great protection for coasts, it also is one of the greatest sources of carbon sequestration. Moreover, the mangroves provide spawning grounds for shrimps, crabs, and fish, supporting the local economy (45% of the seafood sold in Majunga, a city of 240,000 inhabitants located near the mangrove area, comes from these local communities). The mangrove forests in this area (Bombetoka Bay in the North-West of Madagascar), however, suffered a 34% loss between 1990 and 2000 (source: Report on the state of mangroves in Madagascar - WWF Madagascar) and this loss represents a significant threat to biological biodiversity and the living conditions of local communities. Today, the mangrove can no longer play its economic and social role, which justifies the search for initiatives and alternatives to revitalize this natural ecosystem. This revitalization should respond to the concern for the preservation and ecological balance of this environment that is so vital for the local populations. Mangrove species are planted according to the natural distribution, to ensure great adaptation and survival. We plant 50% *Ceriops Tagal* (*Ceriops*), also known as "Yellow mangrove" or "Spurred mangrove.". *Ceriops* is considered the female mangrove by the locals in Madagascar, due to its smaller propagules and less intricate roots. Depending on the area, this species is more or less spread, yet play a crucial role in the ecosystem. And we plant 50% *Rhizophora Mucronata* (*Rhizo*). *Rhizophora Mucronata* is a species of mangrove, commonly known as the "Red mangrove" or "Loop-root mangrove." One distinctive feature of *Rhizo* is its prop roots, which extend from the trunk and branches down into the mud or water. It is important to restore the mangrove forest.....for the soil: Mangroves act as a buffer zone between terrestrial and marine ecosystems, ensuring the stability of both environments, preserving and restoring them is essential to protect coasts against waves and cyclones; prevent erosion; and regenerate soils....for biodiversity: Mangrove restoration promotes ecological balance by preserving natural habitats and ensuring the survival of plant and animal species specific to the ecosystem. Moreover, they serve as crucial areas for the reproduction and activity of various species such as crabs, shrimp, and fish, contributing to the sustainability of these populations.



Mangrove plantation in Majunga, coming up 2025

400 trees planted

Mangroves are an important piece of the ecosystem that offers much more than we can imagine. From being a great habitat for wildlife species, being great protection for coasts, and bringing an economical added value to the local population, it also is one of the greatest sources of carbon sequestration. The total area of mangrove forest in Madagascar covers about 20% of African mangroves and 2% of the world's mangroves. However, the mangrove forests of Bombetoka Bay suffered a 34% loss between 1990 and 2000 (Report on the state of mangroves in Madagascar - WWF Madagascar) and this loss represents a significant threat to biological biodiversity and the living conditions of local communities. Today, the mangrove can no longer play its economic and social role, which justifies the search for initiatives and alternatives for the revitalization of this natural ecosystem. This revitalization should respond to the concern for the preservation and ecological balance of this environment that is so vital for the local populations. The project, in cooperation with the social enterprise Bôndy, consists of planting mangroves in the Bombetoka Bay located in the North-West of Madagascar, more specifically in the municipality of Boanamaray (Maromiandra village) and Amparimahitsy (Belobaka village). The overall objective is to restore degraded lands and promote better management of the mangrove ecosystem to improve the living conditions of the local communities. Moreover, the mangroves provide spawning grounds for shrimps, crabs, and fish and 45% of the seafood sold in Majunga (a city of 240,000 inhabitants in the region) comes from the local commune. Our goal is therefore to boost the economy of the community. The project consists of restoring 400ha of degraded land by planting 2.4 million mangroves and we aim to sequester more than 1.5 million tCO₂ over the life of the project.

Mangrove plantation in Majunga, April 2024

 750 trees planted

In this 0.8 hectare plot on community owned land, 5669 mangrove seedlings were planted in April 2024. The overall objective of this mangrove restoration project is to restore degraded lands and promote better management of the mangrove ecosystem to improve the living conditions of the local communities. The project consists of restoring 400ha of degraded land by planting 4 million mangroves before the end of 2027.

Mangrove plantation in Majunga, November 2024

 2000 trees planted

(detailed information on the specific plot and planting activities coming soon) The overall objective of this mangrove restoration project is to restore degraded lands and promote better management of the mangrove ecosystem to improve the living conditions of the local communities. The project consists of restoring 400ha of degraded land by planting 4 million mangroves before the end of 2027.

Care for communities

At Go Forest, we don't just plant trees. We engage in much more, such as ensuring sustainable support for local communities. We do so by using the UN Sustainable Development Goals, which serve as a blueprint for peace and prosperity for people and the planet, now and in the future. Depending on the region and the project, you'll be supporting different SDGs.

