

COMPLIANCE REPORT

Sustainable Development Goals (SDG)

REDD+ BRAZIL NUT CONCESSIONS PROJECT BOSQUES AMAZONICOS (BAM)





Sustainable Development Goals (SDGs) Compliance Report: REDD+ Brazil Nut Concessions Project

1. End of poverty



The REDD+ Brazil Nut Concessions project implements several activities with the purpose of protecting the unique and biodiverse forests of Madre de Dios while improving the living standards of the Brazil nut concessionaire families, partners of the project.

To this end, the project promotes initiatives that seek to increase the economic capacity of partner families, through access to various sources of income generated from conservation and sustainable forest management (such as increasing the value of the Brazil nut activity, but also generating other sources of income through the development of productive pilots in agroforestry systems, reforestation, sustainable use of non-timber products, among others).

Considering that the Brazil nut harvesting activity ("zafra") only occurs during certain months of the year (December - March), the generation of complementary sustainable income for community welfare becomes a fundamental need.

In addition to the activities developed, the project <u>distributes economic benefits</u> directly to the Brazil nut families from the sales of carbon credits (profits), generated as a result of the conservation efforts achieved by the project and its partners. To date (June 2023), a total of **US\$ 9.9 million has been distributed among the family** members of the REDD+ Brazil nut concessions project.







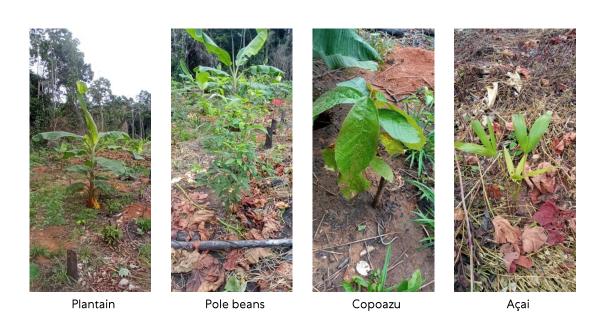
2. Zero hunger



The REDD+ Brazil nut concessions project supports its partners in the implementation of strategies that seek to **strengthen the production and marketing capacity** of the Brazil nut activity, as the main livelihood of hundreds of families in the region (e.g. organic certifications,

generation of value-added products, sales strategies, among others), as well as other sustainable productive activities for the subsistence and well-being of their families. Considering that the efficient harvesting of the Brazil nut depends on well-preserved forests, promoting this activity helps maintain natural ecosystems in their optimal state and strengthens the capacity to adapt to climate change, living in harmony with nature.

In addition, and as described above, the project seeks to develop other sustainable productive initiatives in favor of the community. E.g., the project is currently developing initiatives in agroforestry systems that combine the planting of the Brazil nut tree (long term revenues) with other fruits such as plantain, açai, cacao and copoazu (short-medium term revenues).



4. Quality education

The REDD+ Brazil nut concessions project seeks to develop initiatives to improve access to basic services for the Brazil nut-growing community. In this regard, the project has launched a <u>University Scholarship</u>

Program, in collaboration with the National Amazonian University of

Madre de Dios (UNAMAD) and the National University of San Antonio de Abad (UNSAAC), both located in Madre de Dios, Peru. This program provides project members and their families with the opportunity to access quality education, seeking their development and well-being. It also encourages the project's impact to be sustainable in the long term, involving new generations of Brazil nut-growing families.







5. Gender equality

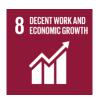


The REDD+ Brazil nut concessions project **promotes the participation of women in all of its activities**, including the development of productive pilots, training workshops and monitoring, control and surveillance systems, among others.

37% of the project partners, who hold Brazil nut concessions, **are women**. They also **represent 33% of the Board of Directors of the Federation** of Brazil Nut Producers of Madre de Dios (FEPROCAMD). In addition, **41% of the staff** hired by the project to carry out its activities are women. The REDD+ Brazil nut concessions considers **gender inclusion policies** in a cross-cutting manner with a view to **increasing and promoting women's involvement** and participation in all project activities.



8. Decent work and economic growth



The REDD+ Brazil nut concessions project contributes to the dignified work of all its members, safeguarding the livelihoods of small producers and supporting their economic growth through the commercialization of Brazil nuts and the development of other

sustainable activities related to forest conservation and management, aimed at **improving the economic and living conditions** of the concessionaire families.

As mentioned above, the project supports concession holders in improving their productive and commercial capacity in relation to Brazil nut activity. The efficient management of the project in relation to forest protection contributes to the optimal harvesting of the fruit and guarantees its long-term subsistence for the benefit of the Brazil nut community.

In addition to all the activities implemented, the project **distributes economic benefits directly to its partners** as a result of the profits generated from the sales of carbon credits, improving community livelihoods and fostering the economic growth of the Brazil nut growing families.







10. Reduction of inequalities



The REDD+ Brazil Nut concessions project carries out ongoing training to strengthen the concession families' capacities related to the proper management of their forests and their sustainable productive-economic development. The project gives permanent workshops

related to forest monitoring and surveillance, forest management and sustainable productive practices, among other related topics, with the purpose of providing concession holders with tools for the sustainable and efficient management of their areas and with resources to improve their livelihoods and those of their families in the long term.







Furthermore, through the REDD+ Brazil nut concessions project the **land rights of smallholders are protected**, providing them with the necessary means and support to defend their concessions from threats such as illegal encroachment. In that regard, the project implements an integral monitoring, control and surveillance system to prevent, identify and curb threats of deforestation and/or forest degradation in the area, using **technological tools** (GPS, Apps) **and satellite data** to analyze the spatial dynamics of the forest on a daily basis. As part of the monitoring system, **concessionaires are trained in the use of technologies and tools** for them to, together with the project team, identify and address threats to their forests.







Likewise, **ongoing technical assistance** is provided to project partners to **ensure the optimal management of their areas**, enabling them to comply with the requirements established by law in their concession contracts. E.g., the REDD+ Brazil Nut concessions technical team supports partners with concession **management and delimitation services** aimed at defining and maintaining the boundaries of their areas and conducting a forest inventory, providing them with the necessary tools to properly manage their concessions. In addition, the REDD+ Brazil nut concessions technical team gives **support to concession holders in the preparation and presentation of their forestry documents to the local authorities**, as required by law, ensuring their correct submission and compliance.







In addition, permanent legal support is provided to Brazil nut partners with the aim of enhancing their ability to defend their rights (land and use rights) granted through

the concession contracts. Through the legal department of the REDD+ Brazil nut concessions, concessionaires receive permanent support for legal defense against threats that may affect their areas.







12. Responsible consumption and production



Sustainable Brazil nut harvesting contributes to reducing rainforest deforestation. In this regard, the project not only provides support to concessionaires for the protection and proper management of their areas, but also provides **ongoing training** workshops to all partners on

sustainable forest management and other related topics, seeking to improve the community's knowledge and skills in **forestry and wildlife conservation**.

In terms of Brazil nut production and commercialization, the project develops productive and/or commercial initiatives that seek to improve the socioeconomic situation of the Brazil nut sector without harming the environment. For example, the project supports concessionaires in obtaining organic certifications and generating value-added products, enabling them to gain competitiveness and sell their products at a higher price on the market.

In addition, and to complement the Brazil nut activity, the **project promotes initiatives** such as: reforestation with Brazil nuts, agroforestry systems and the use of non-timber resources with sustainable practices in harmony with the environment.

13. Climate action



REDD+ Brazil nut concession project aims to reduce emissions from deforestation and degradation of Brazil nut forests. Since its inception in 2009, the project implements activities and strategies for this purpose, avoiding the deforestation of ≈3,000 hectares per year and

the emission of \approx 2.5 million tCO₂e/year, safeguarding one of the most biodiverse ecosystems in the world.

Through the implementation of all its activities, the project promotes the adequate management of forest and the promotion of conservation, avoiding the development of harmful activities such as logging or change of use for agricultural and/or livestock. The ongoing training provided by the project to the community helps strengthen the concessionaires' skills in the proper use of forest resources and respect for wildlife.







15. Life on land



The conservation of the Amazon rainforest where Brazil nut forests develop naturally implies protecting an **enormous diversity of species** of birds, mammals, fish, reptiles, amphibians, trees and other plants, housed in one of the most biodiverse regions of Peru and the world.

As part of the different activities that REDD+ Brazil nut concessions implements, the BAM Scientific Program is carried out within the scope of the project, conducting biodiversity assessment and monitoring expeditions within the project area in order to evaluate the value and ecological importance of the Brazil nut ecosystems.

This program brings together experts from leading institutions in the main branches of zoology and botany (from prestigious institutions such as the San Diego Zoo, CORBIDI and the Museum of Natural History of the University of San Marcos and the National Agrarian University La Molina) with the purpose of conducting permanent assessments that provide insight into the health of the forests where Brazil nut grows. That is, to determine Brazil nut forests composition and richness, estimating their diversity of flora and fauna and identifying the main species according to their conservation status, which allows establishing a zoning that ensures wildlife preservation and sustainable forest management.

The project further seeks to involve the community in the initiatives promoted around the monitoring of the biodiversity in the area, promoting its conservation. In this regard, the REDD+ Brazil nut concessions project encourages the community to participate in **biodiversity monitoring expeditions** led by scientists and researchers who share with them their methods of study, evaluation and knowledge of natural diversity.

