

EbA

Scaling-up Ecosystem based Adaptation (EbA) Measures in rural Latin America

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Context

Latin America (LA) countries are being affected by climate change (CC) and experiencing frequent and intense extreme weather events.

Furthermore, the concept of Ecosystem based Adaptation (EbA) has not been sufficiently integrated into strategies or policies, and there is a lack of instruments for its implementation. Therefore, capacity building in EbA is necessary at all levels.

Objective

The purpose of the program, **Scaling-up Ecosystem based Adaptation (EbA) Measures in rural Latin America**, is to increase CC resilience capacity in vulnerable communities and ecosystems in rural areas of Ecuador, Guatemala and Costa Rica

To achieve this, innovative and cost-effective, EbA approaches need to be implement at the landscape level, linking them with platforms of geographic units, including basin committees and biological corridors.

In addition, the program seeks to strengthen the capacity of multiple agents, including the national and local government, and civil society organizations, the private sector, service providers, and vulnerable rural communities.

Likewise, it aims to increase the use of EbA practices in country adaptation planning, incorporating them into the NDCs and supporting the revised 2020 ambitions, sectoral plans (mainly in agriculture and water) and National Adaptation Plans (NAPs), thus making it easier for LA to meet its national adaptation goals.

Sustainability and scaling-up of EbA measures in all target countries will be ensured through further

development of innovative financial instruments and products, strengthening of governance mechanisms, and knowledge sharing in support of EbA policies and field implementation.

Project name	Scaling-up Ecosystem based Adaptation (EbA) Measures in rural Latin America
Implemented by:	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH (Leader) International Union for Conservation of Nature (IUCN) The Tropical Agricultural Research and Higher Education Center (CATIE)
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Countries	Ecuador, Guatemala y Costa Rica
Director	Astrid Michels Astrid.michels@giz.de



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of the Federal Republic of Germany

In order to generate meaningful and sustainable results at the landscape, sub-national and national levels in each country, as well as to generate relevant experience and knowledge at the regional level (for example, SICA), the program focuses on different dimensions:

1. Strengthening governance at the landscape, subnational, national and regional levels to scale up EbA measures
2. Application and scaling up of innovative, effective and sustainable EbA measures in vulnerable communities and ecosystems
3. Strengthening the individual, organizational and institutional capacities of the main agents for the application and expansion of EbA through knowledge management at the national and regional levels
4. Increase the flow of financial resources for EbA measures and facilitate access to financing for the implementation of EbA



Ecuador
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Expected Impacts

Vulnerable communities and national priority ecosystems in rural landscapes of selected Latin American countries are more resilient towards the negative impacts of climate change.

Rural population is better adapted to climate change impacts and the program has strengthened their livelihoods by improving the provision and regulation of ecosystem services based on forest, soil and water management.

The program also renders contribution to safeguarding and restoring high conservation value areas, increase biodiversity in agricultural production and maintain ecosystem goods and services, as water and fertile soil.

Our Partners

In Ecuador, the political partner is the Ministry of the Environment of Ecuador (MAE), in Guatemala the political partner is the Ministry of Environment and Natural Resources (MARN) and in Costa Rica the political partner is the Ministry of Environment and Energy (MINAEC).



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