

On behalf of:



Implemented by



MINISTÉRIO DO
MEIO AMBIENTE



of the Federal Republic of Germany

Supporting adaptation to climate change (ProAdapta)

Context

The economic, social and environmental impacts of climate change represent a significant challenge for sustainable development in Brazil. Policymakers have responded by developing an agenda for adaptation to climate change, the main instrument of which is the National Adaptation Plan (NAP).

However, implementation of the plan is still challenging due to a lack of expertise and methodological innovation at national, regional and local levels. Furthermore, coordination and exchange of experience among relevant stakeholders for adaptation to climate change is still insufficient.

So far, only a few examples exist of how adaptation and adaptation measures can be integrated into policy planning and decision-making. Thus, the non-governmental and private sectors also need to be encouraged to seek to expand their involvement. However, they are often not yet aware of the need to adapt to climate change.

Objective

Brazil is effectively implementing its National Agenda for Adaptation to Climate Change and is better prepared for the consequences of climate change.

Approach

The project supports the Ministry of Environment (MMA) in coordinating the adaptation agenda by supporting



ProAdapta contributes to increase climate resilience in Brazil at local and regional levels

Project name	Providing Support to the Government of Brazil in the Implementation of its National Agenda for Adaptation to Climate Change (ProAdapta)
Commissioned by	Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU)
Implementing partners	Ministry of the Environment (MMA) of Brazil / Secretariat of Climate and International Relations
Country	Brazil
Implementing Agency	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
Budget	6 million Euro (5 million Euro in German contribution)
Duration	08/2017 — 01/2022

management tools such as monitoring of adaptation measures. At the same time, it enables selected sectors, federal states and municipalities to implement public policies, methods and tools and develop concrete adaptation measures. In addition, the project promotes the adaptation of the private sector and civil society to climate change through awareness-raising measures.

On the one hand, the project improves framework conditions for adapting to climate change. To this end, it supports the Ministry of the Environment and other stakeholders at government level in taking climate risks into account in strategies, plans and programs.

On the other hand, the project raises awareness among decision-makers. It also develops tools that enable climate risk management and the consideration of adaptation measures in planning and decision-making.

The project accompanies the implementation of the NAP on a pilot basis. Successful learning experiences and approaches will be disseminated and applied throughout Brazil and internationally (upscaling).

Stakeholders and Project partners

ProAdapta is based on a project cooperation between the Brazilian Ministry of the Environment (MMA) and Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, commissioned by the Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) of Germany.

In addition to activities with the MMA, the project supports the Brazilian Ministry of Economy (ME) and the Ministry of Infrastructure (MInfra) in their sectoral adaptation strategies, the federal states of São Paulo and Santa Catarina as well as the municipalities of Salvador and Santos in the development and implementation of adaptation measures.

National Adaptation Plan

Published in May 2016, the National Plan for Adaptation to Climate Change (NAP) of Brazil is an instrument that aims to promote the management and reduction of climate risk in the country in the face of the adverse effects associated with the climate. The Plan aims to take advantage of emerging opportunities, to avoid losses and damages, and to build instruments that allow for the adaptation of natural, human, productive and infrastructure systems.

Civil society entities, for example community-based disaster committees, and private sector business networks, such as in the context of "Viva Água" initiative, are also supported to raise awareness and to promote mobilization of relevant actors, populations and businesses.

Preliminary results

- Together with the Brazilian Ministry of the Environment (MMA), a capacity development strategy was developed for the effective implementation of the NAP.
- The project supported the participation of Brazilian governmental actors at international events and



conferences, such as "Adaptation Futures" in Cape Town.

- The Brazilian Government was supported in the preparation and participation in the "Talanoa Dialogue" initiated by the UNFCCC.
- The project accompanied the Brazilian Ministry of Infrastructure (MInfra) in anchoring the topic of adaptation to climate change in its sustainability guidelines.
- The municipality of Salvador was supported in the establishment of a technical-scientific climate panel that was officially launched during the UNFCCC Regional climate week for Latin America and the Caribbean (LACCW).
- The municipality of Santos was accompanied in the engagement and sensitization of public sector representatives as well as local residents of "Monte Serrat", an area vulnerable to landslides, in the design of an ecosystems-based adaptation (EbA) measure.

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