



USING SCIENTIFIC INFORMATION DATABASES TO SUPPORT NATIONAL ADAPTATION PLAN PROCESSES IN SUB-SAHARAN AFRICA

As of: December 2021

National Adaptation Planning Processes (NAPs) offer the sub-Saharan African LDCs the chance to react adequately to threatening climate risks. The NAPs are based on capacity building and governance structures. The project addresses the lack of access to information and support in the francophone (French-speaking) countries of the region, and supports the governments of the three partner countries in setting up control structures for the implementation of the NAP. The first step towards this project goal is to create scientific information databases for policy decisions (e.g. vulnerability studies). The Green Climate Fund improves access to financial resources to implement the priorities identified in the NAP. A regional exchange platform is also being set up to promote the professional exchange of information in the French-speaking region. The results of the project will be introduced into the international climate debate.

State of implementation/results

- Under the project, the first francophone NAP forums were held in 2017 and 2019, in collaboration with the NAP Global Network. Topics included the integration of adaptation into budgeting processes and strategic communication, as well as the role of the private sector in the adaptation process, integration of gender aspects, and direct access of national institutions to international climate finance.
www.international-climate-initiative.com/...:cHash=67cde7b607c19c4bf93eede71cf51883
- From August 2018 to August 2019, the project conducted a francophone series of webinars on issues around the NAP process. A total of 1529 adaptation practitioners participated. All webinars are accessible at the following link:

PROJECT DATA

Country/Countries:

Benin, Burkina Faso, Senegal

Implementing organisation:

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Political partner(s):

- Ministry for Environment and Sustainable Development (MEDD) - Senegal
- Ministry of Environmental and Sustainable Development (MEDD) - Burkina Faso
- Ministry of Living Environment and Sustainable Development (MCVDD) - Benin

Implementing partner(s):

- Climate Analytics gGmbH

BMU grant:

€ 8,176,237

Duration:

03/2016 till 09/2021

Website(s):

<http://www.giz.de/en/worldwide/61303.html>





www.adaptationcommunity.net/... or
www.youtube.com/...

- Regional writing workshops to develop funding proposals to the Green Climate Fund (GCF) were held in February and May 2019, with the participation of project developers from Benin, Burkina Faso, and Senegal, as well as the national Accredited Entities (AEs). This resulted in five concept notes with a total volume of USD 87.6 million for adaptation projects in the agriculture, health and coastal protection sectors.

www.international-climate-initiative.com/...;cHash=77ab19b7ee8b6017dc6db99eceb11c34

Benin:

- The Climate Proofing Tool was successfully applied resulting in the integration of adaptation into several national strategies: the National Health Plan (PNDS 2018-2022), the National Development Plan (PND 2018-2025), and the National Health Plan (PDNS 2018-2022).
- In February 2019, vulnerability studies in three key sectors (agriculture, water resources, health) were presented and validated by stakeholders.
- Since 2019, the project has been supporting the preparation of the Benin National Adaptation Plan (NAP) together with the GIZ Water Program.
- Through the project, two concept notes were developed and submitted to the Green Climate Fund (GCF). The two concept notes are published on the GCF website: 1. Concept note on adaptation in the health sector: www.greenclimate.fund/... 2. concept note on adaptation through sustainable land-use www.greenclimate.fund/...

Senegal:

- On 11th and 12th April the launching workshop took place in Dakar.
- In December 2017, an analysis of the national planning and budgeting process has been undertaken and validated, which serves as the basis for the integration of adaptation into political frameworks.
- The application of the Climate Proofing tool led to the integration of climate change considerations into the Action Plan for Water Resource Management (PAGIRE 2018-2025).
- From July to September 2019 the results of the





vulnerability analysis of the region Fatick supported the integration of climate change in the community development plan of Keur Saloum Diané. The four-year development plan was validated on 25th of September 2019 and includes 15 adaptation activities. These vulnerability analyses also serve as the basis for two reports, which are attached to the GCF Concept Notes on the coastal areas and the agriculture in Fatick.

Burkina Faso:

- In November 2018, the kick-off and planning workshop of the project took place.
- The Climate proofing method was used to integrate climate change into the national water strategy (Strategie Nationale de l'Eau, SNE) and its action plan in July 2020, based on vulnerability analyses prepared as part of the project.
- Data and information from project activities in Burkina Faso were processed and used in scientific publications: 1. Institutional Barriers to Climate Change Adaptation in Burkina Faso: How could We Go around Them? Journal of Sustainable Development; 13 (5), 67-78. [doi.org/...](https://doi.org/10.1007/s11265-018-0000-0) 2. Analyse du plan national d'adaptation aux changements climatiques (PNA) du Burkina Faso et de sa capacité à atteindre ses objectifs. European Scientific Journal, 16 (27), 149-172. [dx.doi.org/...](https://dx.doi.org/10.1016/j.esj.2018.07.010) 3. Mainstreaming climate change into water policies: a case study from Burkina Faso. Journal of Water and Climate Change, in press, 2020 [iwaponline.com/...](https://www.waponline.com/...)

Various vulnerability analyses, related Policy Briefs, and videos about vulnerability are available below. Furthermore, a step-by-step practical guideline in French was developed based on the experiences from the vulnerability analyses from the project:

- Guide Bonne Pratiques pour conduite d'études de vulnérabilité: climateanalytics.org/...
- Benin: Three Vulnerability analysis, four related Policy Briefs, and a Video: climateanalytics.org/...
- Senegal: An assessment of the climate variability and the future climate trends, four Policy Briefs about vulnerability analysis, and four Videos about the process of the vulnerability analysis and the capacity building





Policy Briefs: [climateanalytics.org/...](https://climateanalytics.org/)

- Burkina Faso: Two stocktake analysis and one vulnerability analyses: [cli-mateanalytics.org/...](https://climateanalytics.org/)
- Factsheets of the project are available on the partner`s platform:
[www.adaptationcommunity.net/...](https://www.adaptationcommunity.net/)

