

Terms of Reference for Country Study

Loss and Damage in Senegal

1. Background

A variety of climate change impacts, such as increasingly intense and frequent extreme weather events (e.g. heat waves or heavy rainfall) but also slow onset processes (e.g. sea-level rise and salinization) are occurring much faster than scientists expected. Attribution science can prove with increasing certainty that climate change is a driving force behind the observed frequency, intensity and duration of some extreme weather events and slow onset processes. People in different regions of the world are already forced to adapt to these impacts, but the possibilities to do so are reaching their limits. Therefore, climate-related losses and damage (L&D) are already today a reality for particularly vulnerable people and communities in developing countries and around the world. They are more vulnerable to the consequences (e.g. they have fewer financial resources to support themselves), but have less coping capacity (e.g. they cannot rely on savings to cushion the impact). L&D caused by climate change thus threatens food security, human security and the sustainable economic development of the affected people. According to the Germanwatch Climate Risk Index 2020, ~ 495,000 people lost their lives worldwide between 1999 and 2018, and as a direct result of more than 12,000 extreme weather events, losses amounted to USD 3.54 trillion (in PPP). The effects of extreme weather events drive 26 million people into poverty every year.

In order to cope with the already noticeable and ever-increasing effects of climate change, the affected developing countries need appropriate solutions on the ground as well as financial support for their implementation. However, concrete experience on the ground in implementing measures to deal with climate-related L&D (e.g. through loss and damage projects) is still rare in the affected and particularly vulnerable countries. Moreover, even at the international level, practical solutions for overcoming the political impasse to provide adequate support to vulnerable countries are rare.

2. Purpose, Objectives and Use

The purpose of this country study (funded by GIZ) is to gain a deeper understanding on how Senegal currently deals with L&D. The study results will contribute to the development of a project proposal with the objective to further support countries in dealing with L&D. The study is expected to give valuable insights for the proposal finalization as well as for the project conduction and the choice of location of (implementation) project components, focus and project partner.

3. Roles

The expert conducts the study in close cooperation with Germanwatch. The expert is enabled by Germanwatch to work solely on concrete interviews or analysis that is directly relevant for the study. Germanwatch can be contacted to resolve technical and content questions of study implementation.

Information provided by Germanwatch:

- list of guiding questions for the study
- list of relevant groups of actors and entities for interviews

4. Scope of Work

The study should cover all areas mentioned in the guiding questions (see Annex 1).

The study shall assess a status quo of nationally applied L&D measures in Senegal, the financial resources used to implement them and identify additional support needs from the national and international level. It shall provide an overview of related initiatives and relevant actors on the national level.

5. Methodology

- Desk Study
- (up to 7) Interviews

Due to the Covid-19-pandemic, the expert is not expected to visit Senegal in order to conduct Interviews. If the expert is based in Senegal and the Covid-19 situation allows, in-person interviews are thinkable only under safe conditions and under consideration of the respective rules/law.

6. Process & tentative timeline

The study should be conducted between January and March 2021. The tentative timeline can be adjusted after selection of a suitable candidate.

| Milestones/meetings | Deadline/time span |
|--|-----------------------|
| 1. Call for tender to potential consultants with request for proposal | 11.12.2020-30.12.2020 |
| 2. Selection and contracting | 11.1.-15.1.2021 |
| 3. Start of consultancy | 18.1.2021 |
| 4. Kick-off with Germanwatch (clarifying open questions, confirming suggested work plan and fixing contract details) | 18.1.-29.1.2021 |
| 5. Preparation of the study incl. desk study and interviews and preparation of the report <ul style="list-style-type: none"> • annotated outline and interview questionnaire to be discussed with Germanwatch | January-March 2021 |
| 6. Finalising and submission of report and discussion with Germanwatch | Latest 31.03.2021 |

7. Outputs and Deliverables

The study should not exceed 20 pages (excl. additional data material) and be written in English. The chapters should cover the respective guiding questions.

Additional deliverables for consideration by Germanwatch in the course of the study preparation:

- Annotated online
- Interview Questionnaire



8. Expert Profile of the study

Characteristics of the expert:

- a professional, result-orientated, well-structured, giving a critical assessment of the study context/focus
- uses a focused and concise language, bringing important findings to a point, has excellent communication skills

The expert has substantial working experience and expertise

- technical expertise
 - climate impacts, climate risk management, climate change adaptation or L&D
 - knowledge of related political processes on the national and international level e.g. UNFCCC, UNISDR, etc.
- country expertise in Senegal
- methodological expertise
 - in using different methods of social science (focused interviews, questionnaires)
- very good command in English and French

Germanwatch is looking for an expert to carry out the above outlined activities within the proposed timeline. Interested applicants are encouraged to submit their offer including:

- expression of interest
- CV incl. references to prove the required substantial work experience (see paragraph "expert profile")
- financial offer (separate disclosure of applicable taxes)

The evaluation of offers will be based on 60% required working experience (technical, country, methodological), 25% price, 15% overall impression of the offer (based on following criteria: professional, result-orientated, well-structured, focused and concise language).

Deadline for applying is 10th of January 2021 by 23:59 CET and offers should be sent to: Vera Künzel and Laura Schäfer (kuenzel@germanwatch.org, schaefer@germanwatch.org), with copy to Carolin Becher (becher@germanwatch.org). Late or incomplete applications will not be considered.