From Policy to Protection

How Disaster Finance and Insurance can be integrated into Climate Strategies?

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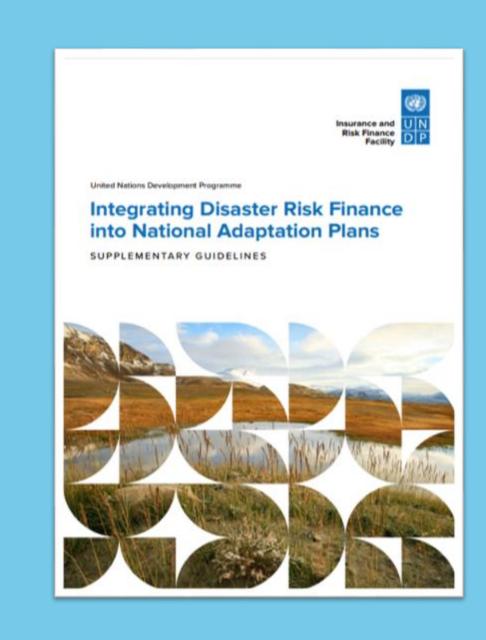
Munich Climate Insurance Initiative;

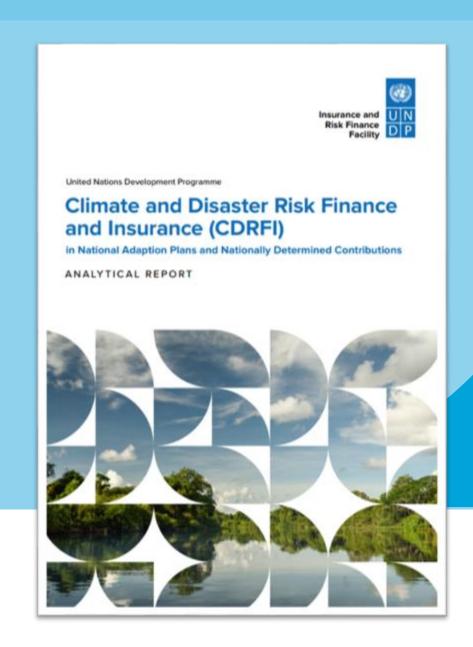
United Nations University – Institute for Environment and Human

Security









Why do we need CDRFI?

There are several benefits of integrating CDRFI into national climate policies (e.g. NDC; NAP)



Enhance financial liquidity and stability

Provide quick and reliable financial support pre and post climate event



Improve data and technical capacity

CDRFI tools-risk modelling, assessment and data analysis-enhance country's technical capacity



Mobilize finance and secure investment

De-risk and enhance climate resilience of the investment



Bring stakeholder groups together

Foster inter-governmental and publicprivate collaborations



Manage climate and disaster risk more effectively and comprehensively

CDRFI can establish cost-effective risk management strategy



Support most vulnerable community/ sector

Applicable across multiple sectors and communities, supporting inclusive and comprehensive adaptation efforts.



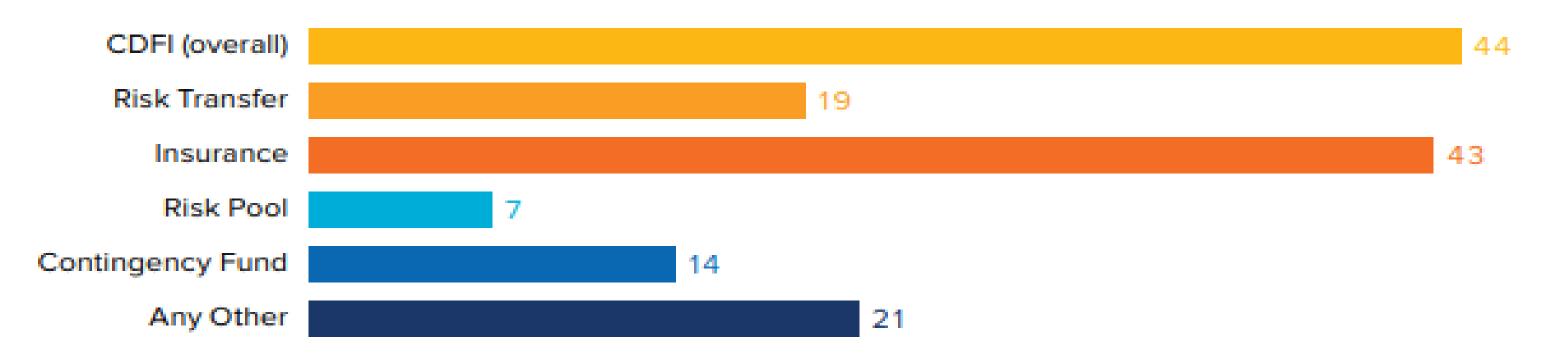


Current status of CDRFI integration in NAPs & NDCs

Key trend and action items

- Among the 54 countries that published NAPs, 44 included some form of CDRFI-related content (see figure)
- Out of 169 countries that submit NDCs 69 have integrated CDRFI components
- Higher levels of insurance readiness are correlated with greater NAP CDRFI integration, showing the benefit of working on the enabling environment to increase policy integration





Source: UNDP IRFF, Analytical Report: Climate and Disaster Risk Finance and Insurance in National Adaptation Plans and Nationally Determined Contributions





Colombia's NAP and NDC

CDRFI in NAP

- Agriculture Insurance:
 Colombia's NAP includes specific actions to integrate disaster risk insurance and financial safety nets, especially for agriculture.
- Financial Instruments for Natural Disasters: Colombia has introduced CAT bonds and public risk funds to provide immediate financial resources after extreme events. The NAP aims to extend these instruments across various sectors, highlighting the importance of strengthening DRF frameworks.

CDRFI in NDC

- Expansion of Risk Transfer Solutions: Colombia's NDC emphasizes expanding insurance products and risk transfer mechanisms, such as CAT bonds and insurance systems, to protect against extreme events.
- International Cooperation:
 Columbia's NDC underscores the importance of international financial and technical support to scale up CDRFI strategies across the country and develop new financial instruments.

Implemented CDRFI (selected)

- Catastrophe bonds: Colombia has issued catastrophe bonds to transfer the financial risk of disasters to the capital markets, providing a financial buffer against earthquake damage. The bonds have potential to be expanded to other, climaterelated hazards.
- PPPs: The government has fostered partnerships with private insurers to develop tailored insurance products that address climate risks, particularly in the agricultural sector.



GUIDELINES AT A GLANCE



- Key action points
- Situational questions
- Relevant actors & materials
- Key outputs



Approach

NAPs should apply a holistic

Comprehensive Risk Management
(CRM) approach to identifying,
assessing, prioritizing, and managing
climate-related risks.



Structure

Four steps and Cross-cutting activities:

- Lay the groundwork and address gaps
- 2. Preparation
- 3. Implementation
- 4. Reporting, monitoring, Review





How to integrate CDRFI into NAP

A. Lay the groundwork and address gaps

B. Preparatory Elements

C. Implementation Strategies

D. Reporting,
Monitoring &
Review

Step A.1:

Set up inclusive institutional arrangements for the NAP development

Step A.2:

Secure legal mandate for adaptation planning

Step A.3:

Conduct CDRFI Stock Take and Gap Analysis

Step A.4:

Access GCF NAP Support from Readiness Funding

Step B.1: Conduct inclusive risk assessments and probabilistic analyses

Step B.2: Identify tolerable risks and long-list adaptation

Step B.3: Quantify costs and benefits, analyze protection gap, and apply risk layering

Step B.4: Develop a business case for adaptation

Step B.5: Integrate CDRFI into sectoral priorities and framing

Step B.6: Include a priority on macro-economic stability and sovereign solutions

Step B.7: Include a priority on financial inclusion and resilience for vulnerable groups

Step C.1: Guidance for countries with little or no CDRFI in the NAP

Step C.2: Identify activities and potential stakeholders for CDRFI initiatives

Step C.3: Identify the finance gap for CDRFI initiatives

Step C.4: Explore additional funding opportunities from external sources

Step C.5: Prepare CDRFI project pipeline to submit to co-financers

Step C.6: Mainstream NAP and CDRFI elements into sectoral / development plans

Step C.7: Strengthen collaboration with the private sector

Step D.1:

Develop MEL framework and CDRFI indicators

Step D.2:

Review and update the NAP

Cross-Cutting

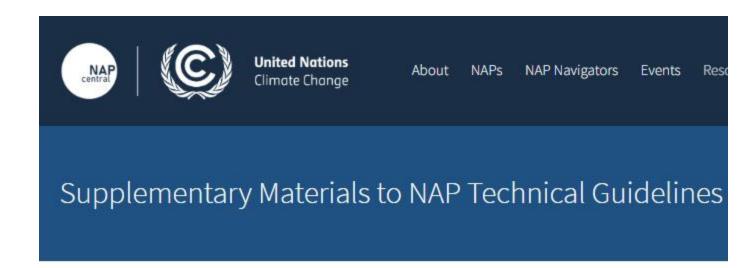
Step 0.1. Strengthen the enabling CDRFI environment

Step 0.2: Build CDRFI capacity across and within sectors and institutions

Step 0.3: Consult and engage diverse stakeholders



Thank you



The supplementary materials are intended to offer in-depth coverage of selected steps of the process to formulate and implement national adaptation plans (NAPs).

The LEG takes note of ongoing efforts by different organizations in developing materials to supplement the technical guidelines for the NAP process. Some of the organizations have published their supplementary materials, while some have communicated their draft supplementary materials to the LEG for comments. Below is a list of supplementary materials.



Learn more



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