Comprehensive Disaster and Climate Risk Management

Enabling integrated planning in vulnerable countries
Challenges to integrated approaches

- Different understanding of risk
- Difference in time scales – short, medium and long-term
- Limited know-how in translating climate information into DRR planning
- Limited integration of DRR analytics into adaptation planning
- Institutional siloes - International funding channels + public financing
- Challenges in multi-sector planning
Why integrated planning?

- A post 1.5 C world will lead to unmanageable disaster risks, accelerate hazard events, and systemic impacts
- Climate change is an underlying risk driver, is rapidly shifting the risk landscape, and revealing systemic vulnerabilities
- Disasters reduce adaptive capacity to climate change
- Risk-blind adaptation can create new risk and result in maladaptation
- Climate change and disasters are reinforcing inequalities, social dislocations, and reversing development gains.

- Risk reduction cannot occur without the use of climate information; climate change adaptation will not be successful without risk reduction:
  - **Risk-centred approaches** should be integrated into National Adaptation Plans (NAPs)
  - **Adaptation and climate information** into national and local disaster risk reduction strategies.
The CRM Approach

National Risk Information Portals

- National Risk Information Portals
- Guidance & Technical Resources
  - Technical guidelines
  - Methodologies and tools
  - Modular training packages
- Capacity Development
  - Targeted technical assistance
  - Workshops and webinars (engagement of DRR and CC actors)
- Research & Analysis
  - Policy landscape analysis
  - Lessons and good practices

Integrated Plans (incl. M&E)

Advocacy, Coordination & Engagements
UNFCCC mechanisms | Networks and Partnerships | National Platforms | UN mechanisms

Methodologies and tools (e.g. DRR4NAPs)
Modular training packages
CRM Checklist

Forthcoming
- Comprehensive risk asst. & mgmt.
- Climate info for DRR planning
- Caribbean: Dominica, Grenada, St. Kitts & Nevis, Suriname, The Bahamas, Trinidad and Tobago
- Africa: Benin, Malawi, Niger, Uganda
- Arab States: Comoros, Djibouti, Mauritania, Sudan
- Asia: Maldives, Nepal (tbc)
To be upscaled to 40 LDCs & SIDS

Regional policy landscape analysis (Africa)
National policy landscape analyses (Benin, Malawi, Niger and Uganda)
Policy Brief
Forthcoming:
- Regional policy analysis (Caribbean & Asia-Pacific)
- Good practices
CRM tools and products
Comprehensive Risk Assessment & Planning

TECHNICAL GUIDANCE ON COMPREHENSIVE RISK ASSESSMENT AND PLANNING IN THE CONTEXT OF CLIMATE CHANGE

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Other Existing Resources
Advocacy, Partnerships and Engagements

Warsaw International Mechanism
Executive Committee of WIM, Technical Working Group on CRM, Santiago Network

LDC Expert Group (LEG)

Adaptation Committee

Risk-informed Early Action Partnership
Working Group on CRM (Target 1)

Centre of Excellence for Climate & Disaster Resilience

MISSION STATEMENT:
To convene climate and disaster risk thought leaders and practitioners to advance science to services, joint-research, policies and capacity strengthening to achieve comprehensive disaster and climate risk management at the global, regional, national and sub-national level.

UNDRR’s Call to Action at COP26

Climate Action anchored in Comprehensive Risk Management to Achieve the Sendai Framework for Disaster Risk Reduction

InsuResilience GlobalPartnership

Commitment to Action [FAO, UNDRR]
CRM for Food Systems Resilience
Thank you

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