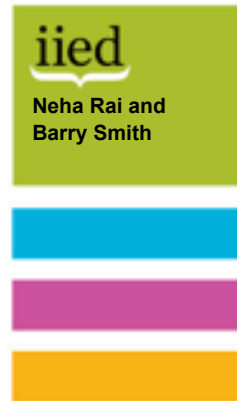


Aligning adaptation M&E systems with emerging global reporting requirements under the Paris Agreement

Neha Rai, IIED

23.04.2020

FAO webinar



UNFCCC Paris Agreement and the Enhanced Transparency Framework



Paris agreement

Enhanced Transparency Framework (Article 13)

Global Goal on adaptation (article 7)

Chap 4 of Modalities, Procedures and Guidelines (MPGs)

Paris agreement:

- Global response to climate change by keeping a global temp below 2 degree celsius & even further to 1.5
- Additionally, strengthen countries to deal with the climate change impacts.

Paris Agreement and the Enhanced Transparency Framework (ETF)

Paris agreement

ETF

- Article 13 of the PA establishes the ETF for action and support.

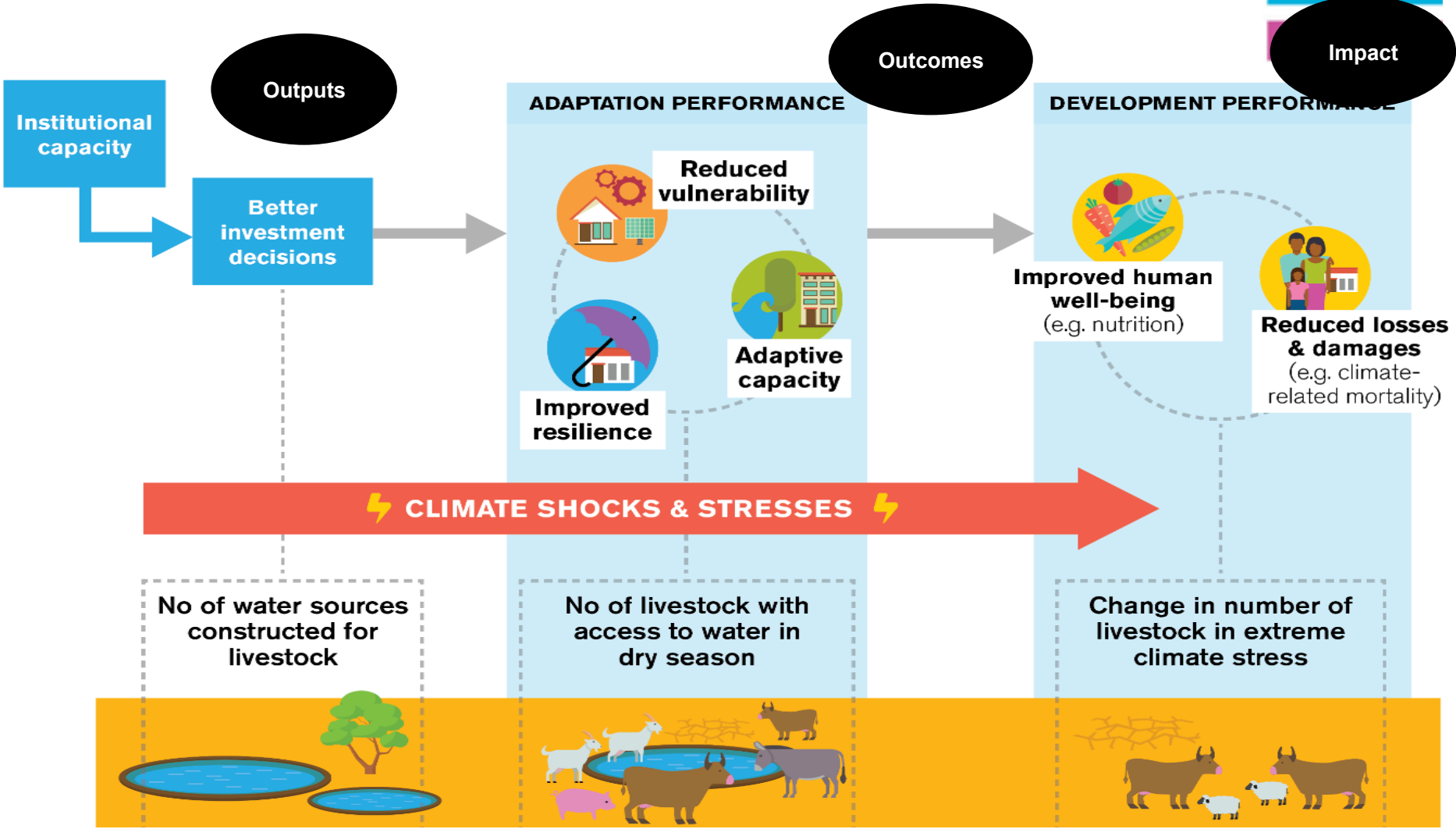
Enhanced Transparency Framework (Article 13)

- Adaptation reporting in developing countries could be done through **Biannual Transparency Reports** (BTRs) and Adaptation communications (AC)

Global Goal on adaptation (article 7)

Chap 4 of Modalities, Procedures and Guidelines (MPGs)

- BTR and ACs will inform the Global Stock take (art 14) in 2024



Rai, et, al 2019 and BRACED ToC

Paris
agreement

Enhanced
Transparency
Framework (Art 13)

Global Goal on
adaptation
(article 7)

Chap 4 in MPGs

Contents of the MPGs

1. Introduction
2. National inventory report of anthropogenic emissions
3. Information necessary to track progress made in implementing and achieving NDCs.
- 4. Information related to climate change impacts & adaptation under Article 7**
5. Information on financial, technology development and transfer and capacity-building support provided and mobilized
6. Information on financial, technology development and transfer and capacity-building support needed and received
7. Technical Expert Review
8. Facilitative, multilateral consideration of progress.

Chapter 1V.
Climate change
impacts and
Adaptation

Paris
agreement

Enhanced
Transparency
Framework (Art 13)

Global Goal on
adaptation
(article 7)

Chap 4 in MPGs

Chapter 1V. Climate change impacts and Adaptation

Adaptation information needs

- 1) National circumstances, institutional arrangements and legal frameworks relevant to adaptation
- 2) Impacts, risks and vulnerabilities
- 3) Adaptation priorities and barriers
- 4) Adaptation strategies, policies, plans, goals and actions to integrate adaptation into national policies and strategies
- 5) Progress on implementation of adaptation
- 6) M&E of adaptation actions & processes
- 7) Info related to averting, minimising and addressing loss and damage associated with climate change impacts.
- 8) Cooperation, good practices, experience and lessons learned
- 9) Any other info related to impacts & adaptation

How can we use existing tools & frameworks to report against adaptation information needs



Adaptation information needs	Potential tools		
1) National circumstances, institutional arrangements and legal frameworks	MOSAICC		
2) Impacts, risks and vulnerabilities	SHARP	MOSAICC	
3) Adaptation priorities and barriers	SHARP		
4) Adaptation strategies, policies, plans, goals and actions	TAMD	Cambodia	Kenya
5) Progress on implementation	TAMD		
6) M&E of adaptation actions & processes	FAO/ UNDP Guidance Note		
7) Info related to loss and damage	FAO Sendai C2 Indicator	TAMD	Cambodia SHARP
8) Cooperation, good practices, experience and lessons learned	TAMD	Cambodia	Kenya
9) Any other info			

Aligning approaches with Article 7 principles

Principles	IMPLICATIONS — WHAT DOES THIS MEAN IN PRACTICE?
1. Country driven	<ul style="list-style-type: none">• Adaptation plans, strategies, led, designed and developed by national stakeholders• Adaptation actions and processes should support national priorities.
2. Gender Responsive	Adaptation should address gender-differentiated risks, vulnerabilities and impacts
3. Participatory & transparent	Adaptation planning, implementation should involve relevant stakeholders, and do so in a transparent manner
4. Addressing vulnerabilities	Adaptation actions and processes should target the most vulnerable people, locations and systems (including ecosystems).
5. Guided by best science & knowledge	Adaptation plans should be informed by scientific information Local and indigenous knowledge should be employed to understand risks
6. Supportive of integration	Adaptation should support national development priorities, SDGs and be integrated into wider development plans

Resources:

iied

iied

Framing and tracking 21st century climate adaptation

Monitoring, evaluation and
learning for Paris, the SDGs and
beyond

Nick Brooks, Simon Anderson, Illari Aragon, Barry Smith,
Tracy Kajumba, Emilie Beauchamp, Stefano d'Errico and
Neha Rai

Working Paper
November 2019

Monitoring, evaluation and learning;
Climate change

Keywords:
Climate change adaptation, monitoring and
evaluation (M&E), social learning, Least
Developed Countries (LDCs)

iied



Assessing adaptation results

Aligning national M&E systems and
global results frameworks

Neha Rai, Barry Smith and Nick Brooks

Issue Paper
May 2019

Climate change; Policy and planning

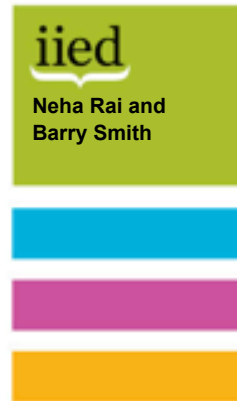
Keywords:
Climate change, monitoring and evaluation
(M&E), climate funds, transparency,
Paris Agreement, Adaptation

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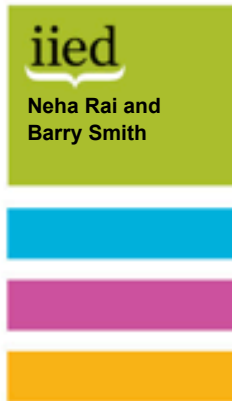
Thank you

Neha Rai

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Additional slides



Paris agreement

Enhanced Transparency Framework (Art 13)

Global Goal on adaptation (article 7)

Chap 4 in MPGs

Chapter 1V. Climate change impacts and Adaptation

national circumstances, institutional arrangements & legal frameworks

- National circumstances related to adaptation actions
- Institutional arrangements & governance (assessing impacts, decision making, planning, coordination, M&E)
- Legislative, policy, regulatory frameworks

impacts, risks & vulnerabilities

- Climate trends & hazards (current, projected)
- Observed & potential climate change impacts (sectoral, economic, social, environmental)
- Approaches, methodologies & tools & associated uncertainties & challenges

Paris agreement

Enhanced Transparency Framework (Art 13)

Global Goal on adaptation (article 7)

Chap 4 in MPGs

Chapter 1V. Climate change impacts and Adaptation

priorities & barriers

- Domestic priorities & progress
- Challenges, gaps, barriers to adaptation

strategies, policies, plans, goals, actions to integrate adaptation into national policies & strategies

- Actions in accordance with the adaptation global goal (art. 7(1) PA)
- Goals, actions, objectives, efforts, plans, strategies, policies, efforts to build resilience
- Development priorities related to adaptation & impacts
- Nature-based solutions to climate change adaptation
- Adaptation actions and/or economic diversification plans leading to mitigation co-benefits
- etc..

Paris agreement

Enhanced Transparency Framework (Art 13)

Global Goal on adaptation (article 7)

Chap 4 in MPGs

Chapter 1V. Climate change impacts and Adaptation

M&E of adaptation actions & processes

- Information on domestic systems to monitor & evaluate the implementation of adaptation actions (current, under development)
- Achievements, effectiveness, resilience, results, ...
- Approaches, indicators, assessment
- Good practices, experiences, lessons learnt
- etc....

Information on averting, minimizing & addressing loss and damage

- Observed & potential climate change impacts (incl. related to extreme weather events & slow onset events)
- Activities related to averting, minimizing & addressing loss & damage
- Institutional arrangements for the implementation of those activities

Paris agreement

Enhanced Transparency Framework (Art 13)

Global Goal on adaptation (article 7)

Chap 4 in MPGs

Chapter 1V. Climate change impacts and Adaptation

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