

What can be done to effectively and efficiently recognize the adaptation efforts that have been undertaken by developing countries?

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UNFCCC Commitments

National communications

“Non-Annex I Parties may use **appropriate methodologies and guidelines** they consider better able to reflect their national situation for assessing their vulnerability and adaptation to climate change, provided that these methodologies and guidelines are consistent, transparent and well documented.

Non-Annex I Parties are encouraged to use, for the evaluation of adaptation strategies and measures, **appropriate methodologies** they consider better able to reflect their national situation, provided that these methodologies are consistent, transparent and well documented.”



What is adaptation?

- IPCC AR5 definition:

“the **process** of adjustment to actual or expected climate and its effects, which seeks to moderate harm or exploit beneficial opportunities. In natural systems, the **process** of adjustment to actual climate and its effects; human intervention may facilitate adjustment to expected climate.”

Distinguishes incremental and transformative.



Planned vs autonomous



Vulnerability reduction

- Vulnerability as hazard-specific
- Analysis of proposals submitted to the Adaptation Fund showed variability in how planned activities would reduce vulnerability (in what way/for whom)(Remling and Persson, 2014)
- Analysis of 87 papers found more evidence for vulnerability reduction than actual adaptation (Berrang-Ford et al, 2011)



Is it really adaptation?

Coping vs adaptation

- Responding to current vulnerability vs activities that will be robust under projected climate change (coping vs adaptation deficit – autonomous vs planned)

Adaptation vs development

- All adaptation should be development; not all development is adaptation



Not much credit for progress...



Mozambique 2000



Ethiopia 2016



Mainstreaming into national plans and policies

- Indicators to review policies and plans
 - From additionality to “doing different”?
- Assessment of adaptations in terms of effectiveness, efficiency, legitimacy and equity (Adger et al, 2005)
- Climate budget markers
 - Have been attempted in various countries - CBEIR



References

Adger W.N., Arnell N.W., Tompkins E.L. (2005)
Successful adaptation to climate change across
scales, *Global Environmental Change* 15(2):77–86

Berrang-Ford, L., Ford, J. and Paterson, J. (2011) Are
we adapting to climate change? *Global
Environmental Change* 25–33

Remling, E. and Persson, A., (2014) Who is
adaptation for? Vulnerability and adaptation benefits
in proposals approved by the UNFCCC Adaptation
Fund, *Climate and Development*,
<http://dx.doi.org/10.1080/17565529.2014.886992>

