

United Nations Development Program Bureau for Crisis Prevention and Recovery

Type of adaptation action ¹	Title of adaptation action, including projects	Status of adaptation action - ongoing - under implementation - under development - under consideration	Needs in order to successfully implement the adaptation action	Concerns/Barriers	Experiences/Lesson learned	References i.e. publications, websites etc.
<i>National level</i>						
Approaches/strategies	Mainstreaming climate risk management into development processes for disaster reduction -- UNDP/BCPR's Global Mainstreaming Initiative supports the integration of disaster and climate risks management into	On-going	<ul style="list-style-type: none"> • Analytical tools • Capacity • Harmonized institutional policies • Advocacy 	Complexities include systematically understanding and identifying: <ul style="list-style-type: none"> • gender-specific vulnerabilities and capacities • how risk reduction approaches can be harnessed to help achieve long term development goals; and • how to deal 	<ul style="list-style-type: none"> • Requires a combination of sector-specific and over-arching risk management measures • Requires integration at the policy and project levels 	www.undp.org/bcpr (related UNDP and partner websites) www.undp.org/energyandenvironment/ www.undp.org/drylands/ iri.columbia.edu

¹ Please be aware of the degree of adaptation within activities:

- Some activities are undertaken specifically to adapt to climate change, e.g. increased water storage capacity, development of new crop varieties.
- Some activities include a component of climate change adaptation, e.g. infrastructure replacement incorporating higher flood standards
- Some activities are not carried out for adaptation but have other objectives such as preserving biodiversity, however they can offer adaptation co-benefits, e.g. restored wetlands protect against storm surges.

	development plans through UN country offices worldwide.			more effectively with the complex relationship between climate/disasters and conflict/political instabilities.		
Practices	Climate risk management to protect development in high-risk areas, including as part of disaster recovery -- UNDP/BCPR provides support for disaster and climate risk reduction and recovery projects in high risk countries through UN country offices worldwide.	On-going	<ul style="list-style-type: none"> • Identification of priority climate-sensitive development goals • Vulnerability and risk assessment • Prioritization of risk management measures • Human, technical and financial resources 	<p>Complexities include:</p> <ul style="list-style-type: none"> • integrating the management of short- and long-term risks associated with, respectively, climate variability and change • managing uncertainties associated with the long-term interactions of social and environmental changes 	<ul style="list-style-type: none"> • Partnerships: multi-sectoral, scientific and political-economic, international and national-local, short- and long-term perspectives • Establishment of priority outcomes and analysis of causality key for designing risk management strategies • Stakeholder ownership 	www.undp.org/bcpr (related UNDP and partner websites) www.undp.org/energyandenvironment/ www.undp.org/drylands/iri.columbia.edu managingclimaterisk.org
Technologies						