

United Nations Development Programme & Climate Change Adaptation

- A Quarterly Update of Activities -

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This bulletin provides the latest information on UNDP's support to countries on Climate Change Adaptation at the national, sub-national and community-level. It includes updates on a range of topics including the status of ongoing projects, new project approvals, performance indicators, project impacts and results, policy and mainstreaming work, and noteworthy announcements.

For contributions to future editions of the newsletter, please send contributions to adaptation@undp.org

The previous Bulletin on UNDP's Climate Change Adaptation Portfolio (October 2009) provided an overview of the multiple sources of finance flowing to countries to implement a range of activities. This includes financing from bilateral contributions such as the Governments of Japan, Spain, Norway, and UNFCCC funds such as the Least Developed Countries Fund (LDCF) & Special Climate Change Fund (SCCF) - both managed by the Global Environment Facility (GEF).

In this issue, we provide information on the support countries are receiving on adaptation through the thematic window on environment and climate change of the UNDP-Spain Millennium Development Goals Achievement Fund (MDG-F). We also highlight UNDP's increasing support to countries on community based adaptation. Country Highlights are also presented. The next issue of this Bulletin will focus on the Government of Japan-funded Africa Adaptation Programme.

Implementation of UNDP-supported national and sub-national adaptation projects

As of November 2009, UNDP has leveraged over US\$800 million (including more than \$300m in grants). Multiple sources of finance have been brought to bear including contributions from bilateral governments, governments in developing countries, development banks, UNDP-TRAC, and others) to support 75 developing countries with adaptation initiatives. Nearly 30 countries have commenced implementation of activities with the support of UNDP country offices. An additional 40 countries are expected to commence full scale implementation by the end of the first quarter in 2010. This includes a number of African countries financed with resources from the Government of Japan.

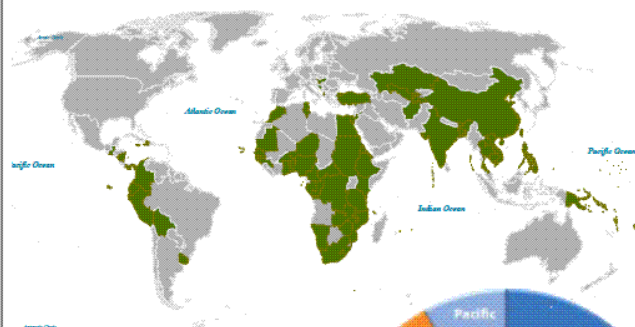
Fast Facts on Support to Countries to Access Adaptation Resources

- Total number of LDCF/SCCF/GPJ initiatives approved in 2009 alone by the GEF and Government of Japan, respectively: **21**
- Total number of initiatives that have been cleared to commence implementation (subject to government endorsement): **21**

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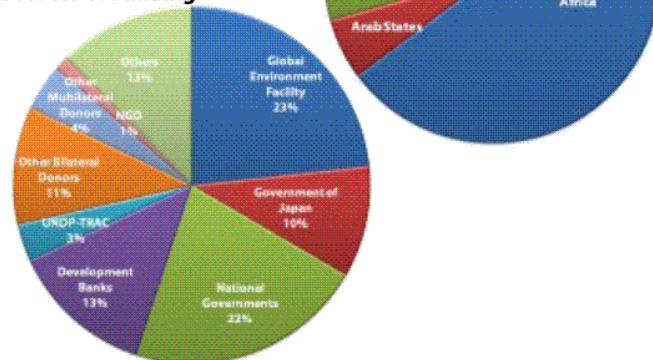
GEF—Global Environment Facility; GOJ—Government of Japan; SPA—Strategic Priority on Adaptation (GEF Trust Fund); LDCF—Least Developed Country Fund (UNFCCC Fund); SCCF—Special Climate Change Fund (UNFCCC Fund); TRAC—Target Resource Assignment from UNDP Core Funds.

Quick Glance at UNDP's Adaptation Portfolio (Dec '09)

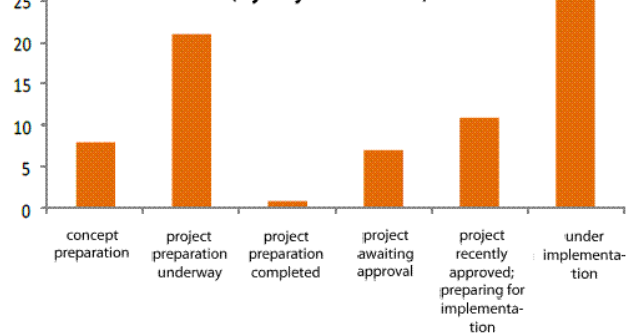


UNDP's Adaptation Portfolio (by Region)

Sources of Funding



Status of UNDP (SCCF/LDCF/GOJ) Adaptation Portfolio (by Key Milestones)



THE MDG ACHIEVEMENT FUND

 In 2006 the Government of Spain signed the landmark agreement called the MDG Achievement Fund (MDG-F) to address the impact climate change has on development and the achievement of Millennium Development Goals (MDGs). The MDG-F has a thematic window dedicated to finance UN Joint Programmes, involving multiple UN agencies, that focus on environment and climate change. Seventeen Joint Programmes have been financed through this window with a total amount of \$89,500,000 distributed in various regions including Latin America, Eastern Europe, Africa and Asia. Seven of the seventeen programmes aim to assess and improve the country's capacity to adapt to climate change.

Through the thematic window on environment and climate change, the MDG Achievement Fund seeks to reduce poverty and vulnerability in eligible countries by supporting interventions that improve environmental management and service delivery at the national and local level, increase access to new financing mechanisms and enhance capacity to adapt to climate change.

This will be mainly achieved through supporting governments in developing adaptation strategies and mainstreaming them into national policies, improving national capacities to monitor and track climate change impact, and promoting pilot measures to reduce the impact of climate change on food security. The beneficiaries of the Joint Programmes in the Environment and Climate Change Window are diverse, ranging from national governments to local communities. The main Participating UN Agencies in these adaptation programmes are UNDP, FAO, and UNEP. Other Agencies like UNIDO, UNESCO, WHO, UN-HABITAT and UNICEF also participate in some of these programmes.

For more information, please visit:
<http://www.undp.org/mdgf/environment.shtml>

Joint Programmes under the MDG-F Environment & Climate Change Thematic Window have been approved for the following countries:

Afghanistan, Bosnia and Herzegovina, China, Colombia, Ecuador, Egypt, Ethiopia, Guatemala, Jordan, Mauritania, Mozambique, Nicaragua, Panama, Peru, Philippines, Senegal, Turkey

UNDP SUPPORT TO COMMUNITY BASED ADAPTATION

UNDP's work on community based adaptation (CBA) is rapidly increasing. In partnership with the UNDP implemented Small Grants Programme (SGP), and financing from the GEF, a number of countries are implementing community-based adaptation. 10 countries (Bangladesh, Bolivia, Guatemala, Jamaica, Kazakhstan, Morocco, Namibia, Niger, Samoa, Viet Nam) representing diverse ecosystems and climate change related challenges have commenced implementation of a number of community-led initiatives. More information can be obtained from the project website at: www.undp-adaptation.org/project/cba

In addition, the UNDP/SGP Programme, with funding from Australia and New Zealand are implementing the Mekong and Asia Pacific Community-Based Adaptation Programme (MAP CBA) covering 15 countries across southeast Asia and the Pacific is also underway. More information can be obtained from sgp.undp.org.

A number of other countries accessing resources from the LDCF, SCCF as well as bilateral sources such as Government of Japan are implementing community based adaptation. This is done in conjunction with other activities aimed at making systemic changes in governance, institutions and capacities to better support adaptation at the national and sub-national level.

For more information, visit: www.undp.org/climatechange/adapt



AFRICA

A Board Meeting was held in September in New York for the Government of Japan-funded *Africa Adaptation Programme (AAP)*. As of end-November, 14 proposals have been approved by the Board. Five countries—**Namibia, Mozambique, Burkina Faso, Ghana and Tunisia**—have completed the formulation of national proposals and started implementation. All other countries are expected to start implementation in January and February 2010.

UNDP received official requests for assistance from the Governments of the **Central African Republic, Ethiopia, Mozambique and Togo**, respectively, to develop NAPA follow-up projects financed by the Least Developed Country Fund (LDCF). Assistance is currently being provided to develop concepts. Implementation of these initiatives is scheduled to commence before the end of 2010.

An inception meeting was held in November in **Ghana** to kick-off the preparation phase for the project *Integrating Climate Change into the Management of Priority Health Risks*. The project document will be submitted to the GEF Secretariat for endorsement by May 2010.

Chad and Togo's recent submissions of their respective NAPAs to the UNFCCC marks the completion of all UNDP NAPA's in Africa. The table below summarizes the status of UNDP supported NAPAs.

Status of UNDP supported NAPAs

	Africa	Arab States	Asia	Europe	L.A. & Caribbean	Pacific	TOTAL
Pending	0	0	2	0	0	0	2
Completed	16	2	5	0	0	6	29
TOTAL	16	2	7	0	0	6	31

ARAB STATES

Morocco's Adaptation Knowledge Sharing project under the UNDP-GEF-SGP-UNV *Community-based Adaptation* project, has been selected to receive funding from the AfricaAdapt Knowledge Sharing Innovation Fund.

ASIA

The LDCF financed project *Promoting Climate-Resilient Water Management and Agricultural Practices in Rural Cambodia* has started to re-

cruit project staff and prepare for an inception workshop in early 2010. Additional consultations with local authorities in the proposed target areas of the project have taken place. The project is executed by the Cambodian Ministry of Agriculture, Forestry and Fisheries and aimed at a priority activity defined by Cambodia's NAPA.

The project *Integrating Climate Change Risks into Resilient Island Planning* in **Maldives**, financed by the LDCF, was endorsed by the GEF CEO in November. UNDP is awaiting signature of the project document by the Government. In the meantime, preparations for recruitment of the project staff are underway.

In November, the Government of **Nepal** reported to UNDP on recent activities related to the NAPA preparation. These include the formation of thematic working groups across six themes and completion of local vulnerability assessments. The Government expects to complete the NAPA in 2010.

EUROPE & CIS

The Swiss Government has pledged to finance UNDP-led *Community Based Adaptation* in **Kazakhstan** and **Central Asia**. The funds will be used to integrate climate risk into land degradation and water management projects that are currently underway, with financing from the GEF/SPA.

PACIFIC

In November 2009, the GEF Secretariat endorsed the project - *Increasing Resilience of Coastal Areas and Community Settlements to Climate Change* in **Tuvalu**. The project document is awaiting signature by the Government. Joint Technical and Strategy meetings will take place at the end of November.

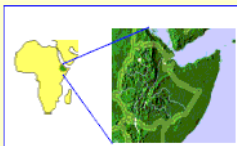
A Technical Workshop was held in October for the *Pacific Adaptation to Climate Change (PACC)* project, implemented in partnership with the *Secretariat of the Pacific Environmental Programme (SPREP)*, to discuss the processes and approaches of the two main project components—mainstreaming and pilot demonstration. The 13 countries participating in the project are: **Cook Islands, FS Micronesia, Fiji, Marshal Islands, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tonga, Tuvalu and Vanuatu**. For more information on this project, please visit:

http://www.sprep.org/climate_change/PACC/index.asp

Highlights from Project Inception Workshops

Bangladesh: An Inception Workshop was held on 29 October to launch Bangladesh's first climate change adaptation project. The project is titled **Community-based Adaptation to Climate Change through Coastal Afforestation in Bangladesh** and is financially supported by the LDCF, the Government of Bangladesh and UNDP. Based on a top priority identified in the Bangladesh NAPA, the project addresses community-based afforestation in 4 vulnerable coastal districts. Through systematic plantation of specific mangrove and non-mangrove species, the project will create natural buffer zones and enhance communal livelihood opportunities. Afforestation activities will be complemented by targeted livelihood support actions that aim to increase the sustainability, maintenance and protection of new plantations. A series of model plantations will provide important knowledge about the performance of different mangrove species under changing environmental conditions.

The Workshop was organised by Bangladesh's Ministry of Environment and Forests (MOEF), Department of Forests and the UNDP Country Office. The event was featured in a BBC radio broadcast and was widely covered by local media, including: *The Daily Star, The Financial Express, The New Nation, The News Today, The Independent The Bangladesh Today, and bdnews24.com*.



Ethiopia: At the end of September, stakeholders of the project **Coping with Drought and Climate Change in Ethiopia** gathered in the town of Kombolcha for a successful three-day Inception Workshop. The project, which is funded by the SCCF with additional contributions from the Government and World Food Programme (WFP), is expected to build adaptive capacity of the rural poor in the selected pilot sites to cope with drought and climate change. The goal of the project is to enhance the capacity of agricultural systems in Ethiopia to adapt to climate variability and change through developing and piloting a range of coping mechanisms for reducing the vulnerability of farmers to climate shocks. The project objective is to develop and pilot a range of effective coping mechanisms for reducing the vulnerability of farmers, particularly women and children in Kalu Woreda to drought.

STATUS OF UNDP SUPPORTED ADAPTATION INITIATIVES

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Region	Country	Source of Funds	US\$
CONCEPT PREPARATION			
Africa	Central African Republic	LDCF	5,000,000
	Ethiopia	LDCF	5,000,000
	Lesotho	LDCF	5,000,000
	Mozambique	LDCF	5,000,000
	Samoa	LDCF	2,400,000
	Swaziland	SPA	1,000,000
	Togo	LDCF	5,000,000
Europe and Central Asia	Armenia	SCCF	1,800,000

PROJECT PREPARATION UNDERWAY			
Africa	Burundi	LDCF	900,000
	Comoros	LDCF	2,500,000
	Congo	GOJ	3,000,000
	Ethiopia	GOJ	6,500,000
	Gabon	GOJ	3,000,000
	Ghana	SCCF	1,800,000
	Guinea Bissau	LDCF	4,100,000
	Lesotho	GOJ	3,000,000
	Liberia	LDCF	3,000,000
	Malawi	GOJ	3,500,000
	Nigeria	GOJ	5,500,000
	Rwanda	GOJ	3,000,000
	Senegal	GOJ	3,500,000
	South Africa	SCCF	3,600,000
	Tanzania	GOJ	3,000,000
Zambia	GOJ	3,000,000	
Arab States	Morocco	GOJ	3,000,000
Asia	Lao	LDCF	4,500,000
	Thailand	SCCF	1,000,000
	Vietnam	SCCF	1,300,000
Latin America and Caribbean	Haiti	LDCF	3,600,000

PROJECT PREPARATION COMPLETED			
Asia	India	SCCF	5,300,000

PROJECTS AWAITING APPROVAL			
Africa	Benin	LDCF	3,180,000
	DR Congo	LDCF	3,100,000
	Guinea	LDCF	3,100,000
	Mali	LDCF	3,100,000
	Rwanda	LDCF	2,100,000
Global	Zambia	LDCF	3,600,000
	Barbados, Bhutan, China, Fiji, Jordan, Kenya, and Uzbekistan	SCCF	4,900,000

Region	Country	Source of Funds	US\$
PROJECTS RECENTLY APPROVED			
Africa	Burkina Faso	GOJ	3,000,000
	Cameroon	GOJ	3,000,000
	Ghana	GOJ	3,000,000
	Kenya	GOJ	3,000,000
	Mauritius	GOJ	3,000,000
	Niger	GOJ	3,000,000
	Sao Tome & Principe	GOJ	3,000,000
Arab States	Sudan	LDCF	3,400,000
	Tunisia	GOJ	3,000,000
	Maldives	LDCF	4,310,000
Pacific	Tuvalu	LDCF	3,100,000

PROJECTS UNDER IMPLEMENTATION				
Africa	Burkina Faso	LDCF	3,000,000	
	Cape Verde	LDCF	3,100,000	
	Eritrea	LDCF	3,400,000	
	Ethiopia	SCCF	1,000,000	
	Kenya	SCCF	1,000,000	
	Mozambique	GOJ	3,000,000	
	Mozambique	SCCF	1,000,000	
	Namibia	GOJ	3,000,000	
	Namibia	SPA	1,000,000	
	Niger	LDCF	3,600,000	
	Tanzania	SCCF	1,000,000	
	Zimbabwe	SCCF	1,000,000	
	Cape Verde, Gambia, Guinea-Bissau, Mauritania, and Senegal	SPA	4,000,000	
	Arab States	Egypt	SCCF	4,100,000
	Asia	Bangladesh	LDCF	3,400,000
Bhutan		LDCF	3,600,000	
Cambodia		LDCF	1,950,000	
India		SPA	200,000	
Europe and Central Asia	Albania	SPA	1,000,000	
	Armenia	SPA	1,000,000	
	Hungary	SPA	1,000,000	
	Tajikistan	SPA	1,000,000	
Latin America and Caribbean	Ecuador	SCCF	3,400,000	
	Uruguay	SPA	1,000,000	
Pacific	Samoa	LDCF	2,100,000	
	Pacific Adaptation Project (13 PICs)	SCCF	13,500,000	
Global	Adaptation Learning Mechanism	SPA	700,000	
	Bangladesh, Bolivia, Guatemala, Jamaica, Kazakhstan, Morocco, Namibia, Niger, Samoa, and Vietnam	SPA	5,000,000	

NOTES

GEF- Global Environment Facility; GOJ- Government of Japan; SPA- Strategic Priority on Adaptation (GEF Trust Fund); LDCF- Least Developed Country Fund (UNFCCC Fund)
SCCF- Special Climate Change Fund (UNFCCC Fund). The column on funding reflects resources mobilized by UNDP as grants to countries.



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