

## Financing Adaptation through GEF Adaptation Funds: LDCF and SCCF

Saliha Dobardzic Climate Change Adaptation Program Global Environment Facility

## GEF and Adaptation

- GEF is a partnership for global environmental issues: 183 countries, international institutions, civil society organizations and the private sector.
  - Since 1991, \$12.5 billion in grants and leveraged \$58 billion in co-financing for 3,690 projects in 165 developing countries.
  - Biodiversity, climate change, international waters, land degradation, and chemicals and waste

- GEF was requested by UNFCCC to manage Least Developed Countries Fund (LDCF) and Special Climate Change Fund (SCCF)
  - mandated to finance to additional cost of adaptation in all vulnerable developing countries (COP 7)
  - Support enabling National Adaptation Plan Process (COP 17/18)



## Programming Eligibility Least Developed Countries Fund

- Designed to support projects addressing the urgent and immediate adaptation needs of the Least Developed Countries (LDCs)
- As a priority, the LDCF supports the preparation and the implementation of the National Adaptation Programs of Action (NAPA)
  - Country-driven strategies which identify urgent and immediate needs of LDCs to adapt to climate change
- LDCs that have completed their NAPA are eligible for project funding under the LDCF

## Programming Eligibility Special Climate Change Fund

#### • Funding windows:

- a) Adaptation, b) Transfer of technologies, c) Energy, transport, industry, agriculture, forestry, and waste management, d) Economic diversification for fossil fuel dependent countries
- As of date, only the Adaptation (a) and Transfer of Technologies (b) windows are active
- All Non-Annex I country who is party to the UNFCCC is eligible for project funding under the SCCF

### GEF Adaptation at a Glance

#### GEF, through LDCF, SCCF and SPA:

 The most comprehensive and the most advanced global portfolio of adaptation projects and programs

	LDCF	SCCF	SPA	Total	
Pledges and Contributions					
Total cumulative pledges	\$907	\$344	\$50	\$1,301	
Total paid contributions	\$874	\$324	\$50	\$1,248	
Project Approvals and CEO Endorsements					
Total Grants Approved	\$883	\$296	\$50	\$1,229	
Total Co-Financing Mobilized	\$3,755	\$2,443	\$609	\$6,807	
Total Number of Projects	212	67	26	304	
Number of countries	51	76	53	125	



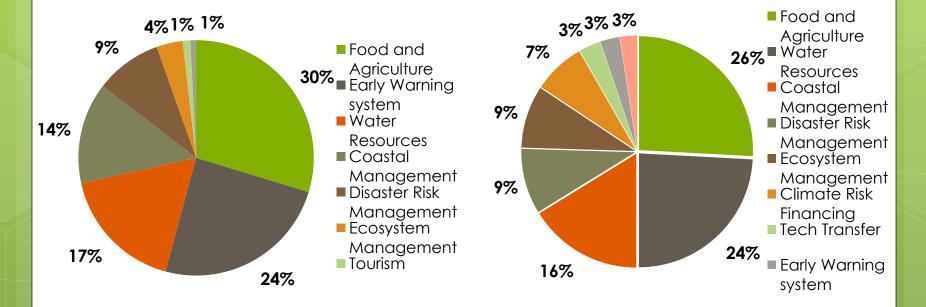
\$ millions

### LDCF and SCCF at a glance

Tangible adaptation measures in **all key development sectors**, from agriculture and water resources management to urban infrastructure, public health and tourism.

#### LDCF funding by sector

#### SCCF funding by sector



## Greater scale and synergies with other GEF focal areas:

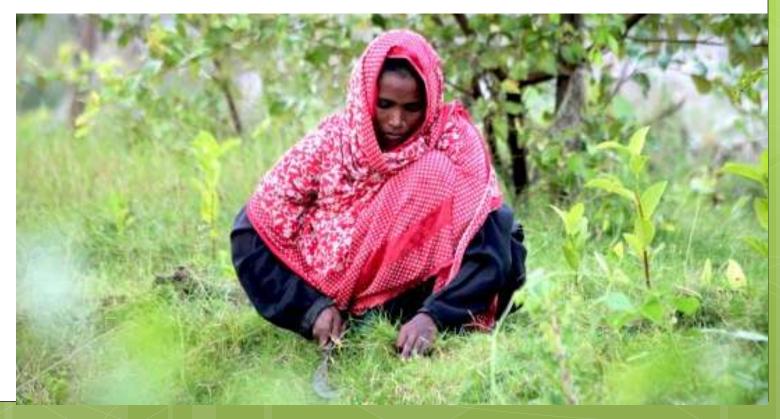
- \$47M in LDCF/SCCF grants approved for regional, programmatic approaches
- \$108M from LDCF/SCCF invested in projects and programs accessing resources from **multiple trust funds**
- Average size of LDCF grant has increased significantly
- Co-financing leveraged by each dollar of SCCF grant has increased significantly

Project Title	Country	Total GEF	ССА
Climate Change Adaptation to Reduce Land Degradation in Fragile Micro-Watersheds located in the municipalities of Texistepeque and Candelaria de la Frontera	El Salvador	\$1.7	\$1.1
Greater Mekong Sub-region Forests and Biodiversity Program (GMS-FBP)	Regional	\$21.9	\$0.5
MENA- Desert Ecosystems and Livelihoods Program (MENA- DELP)	Regional	\$22.9	\$3.0
Sahel and West Africa Program in Support of the Great Green Wall Initiative	Regional	\$108.8	\$21.0
Shire Ecosystems Management Project	Malawi	\$7.2	\$1.7
Landscape Approach to Forest Restoration and Conservation (LAFREC)	Rwanda	\$10.5	\$4.5
Pilot Asia-Pacific Climate Technology Network and Finance Center	Regional	\$12.0	\$2.0
Climate Technology Transfer Mechanisms and Networks in Latin America and the Caribbean	Regional	\$12.0	\$2.0
Pilot African Climate Technology Finance Center and Network	Regional	\$15.8	\$5.8
Regional Climate Technology Transfer Center	Regional	\$12.0	\$2.0

#### Multi-trust fund projects and programs (US\$m)

# LDCF: Community-based Adaptation in Bangladesh

#### Implementing Agency: UNDP | LDCF Grant: \$3.3 M | Co-financing: \$7.2 M



# LDCF: Community-based Adaptation in Bangladesh

The project aims to enhance resilience of coastal communities by adopting a range of community-based adaptation intervention to enhance the resilience coastal ecosystems. **Results achieved:** 

- more than 6,500 ha of coastal land had been brought under more resilient management, largely through mangrove afforestation
- training over 12,000 coastal inhabitants on climate change adaptation and sustainable forest management,
- Trainings and lesson sharing dialogues with over 900 government officials on sustainable coastal management and adaptation
- **Reducing the vulnerability of women** e.g. livelihood diversification through fruit farming, and training of female government officials

### SCCF: Securing Bogota's Water Supply

#### • Implementing Agency: IADB | SCCF Grant: \$4.2 M | Co-financing: \$23.3 M

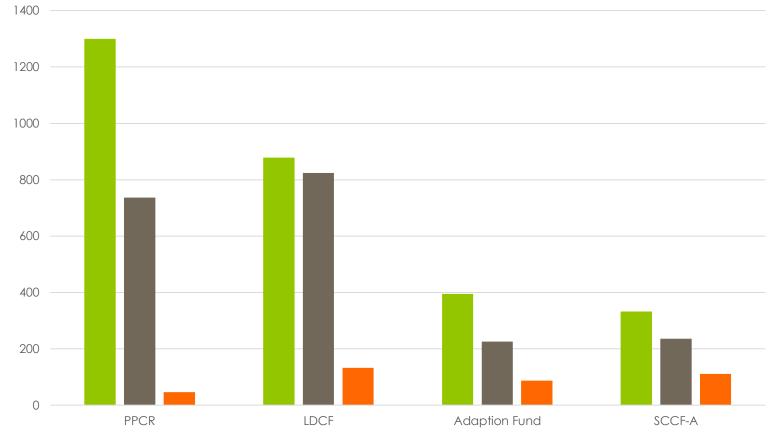


### SCCF: Securing Bogota's Water Supply

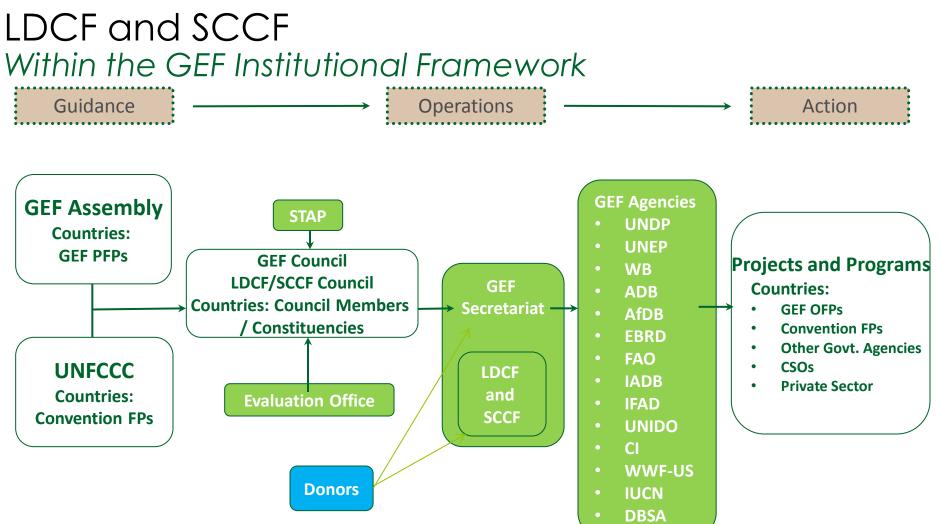
- This project aims to protect the water regulation capacity of the upper-watershed of the Chingaza-Sumapaz-Guerrero conservation corridor that supplies drinking water to the Bogota metropolitan area and nearby rural municipalities.
- The SCCF grant builds on baseline projects in watershed management and infrastructure (water supply and sanitation) with the Bogota Water Utility Company.

# Comparison with other Multilateral Adaptation Funds

Commitments, approvals, and disbursements of the four adaptation funds (in US\$ million)



Source: WWF 2014



- Follows the operational policies, procedures and governance structure of the GEF
- Separate LDCF/SCCF Council
- Voluntary contributions from donors

## Accessing financing

#### Multitude of actors

- Donors, GEF Secretariat, Implementing agencies, OFPs, state, UNFCCC negotiators, Civil Society
- Understanding adaptation
- Determining priorities
- Additional cost reasoning
- Opportunities for blending finance
- Private sector engagement
- Stakeholder inclusion
- Value for money
- Learning
- o Etc...



# Accessing financing: building blocks for capacity





## Thank you

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