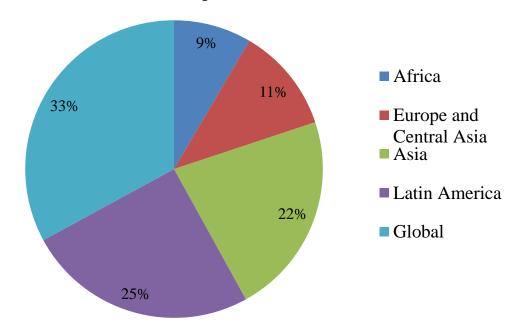
# GEF Support to Reduce Emissions from AFOLU

Global Environmental Facility
June 11, 2014

## GEF Experience: Land use and Mitigation

- In 1991 GEF started LULUCF pilot projects -\$4.1 million
- GEF-4 (2006-2010) \$122.1 million
- GEF-5 (2010-2014)- \$776 million

### Regional Distribution and Investments in Land Use Projects in GEF-5

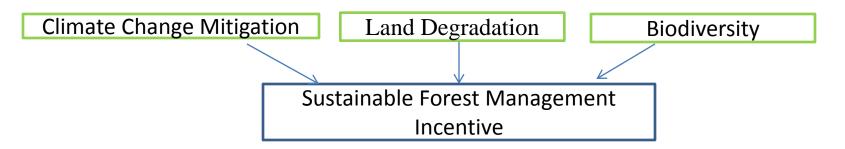


Significant increase in demand for LULUCF projects from countries



#### **AFOLU: A GEF Experience**

• 11 Agencies, Developing countries and Economies in Transition



GEF-5 (2010-2014) Climate Change Mitigation Objective 5

To Promote conservation and enhancement of carbon stocks through sustainable land use.

Outcome 5.1: Good management practices in LULUCF adopted both within the forest land and in the wider landscape

Outcome 5.2: Restoration and enhancement of carbon stocks in forests and non-forest lands, including peatland

#### Sustainable Land Management

- Forests (forestry and energy)
- Peatlands
- Agriculture



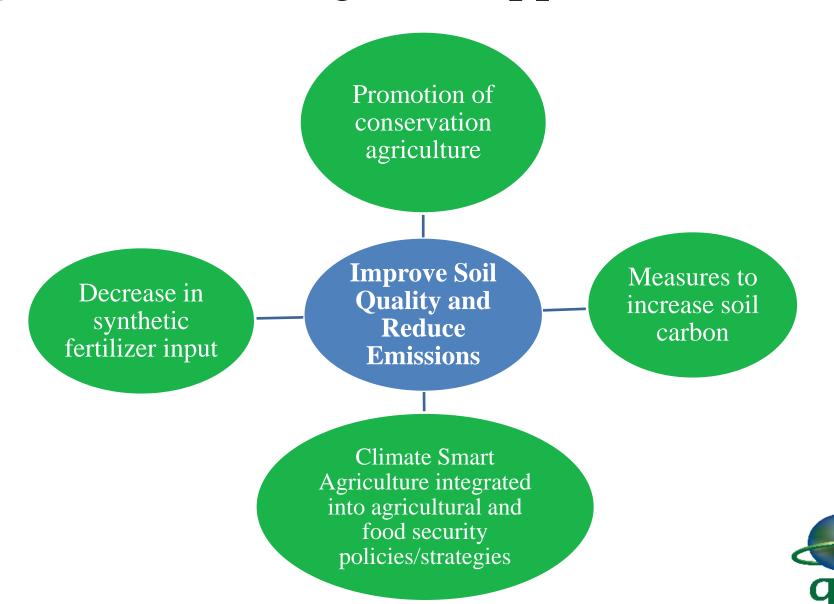
## Forests: Range of Supported Activities

- Scientifically-backed methodology and protocols for measuring carbon stocks and fluxes
- Set of policies and standards for Nationally Appropriate Mitigation Action in the forest sector
- GHG emission reference levels
- Methodology for REDD+ pilot project in the dry forest applied REDD+
- Implementation of REDD+ pilots
- SFM, conservation and reforestation
- Integrated district-level forest fire prevention systems
- Energy-efficient stoves program reduces firewood consumption
- Livelihood diversification

Technical Assistance

Implementation

### Agriculture: Range of Supported Activities



# Key Messages and Opportunities

- Impactful mitigation actions in integrated projects and programs
- Actions largely limited to symptoms of emissions from LULUCF
- Risk taking, pilot and demonstration activities
- Difficulties in monitoring and measuring mitigation benefits

- Projects designed to generate multiple benefits and progress tracked
- Focus on drivers and underlying causes
- Pilot and demonstration activities linked to policies and scaling up measures
- Adoption of agreed upon methodologies

Promote conservation and enhancement of carbon stocks in forests and other land use, and support climate smart agriculture

Demonstrate Systemic Impacts of Mitigation Options **GEF-6 Climate Change Mitigation Strategy Objective 2** 



#### **GEF-6 Climate Mitigation Strategy**

- 1. Promote innovation & technology transfer
- Program 1: Low carbon technologies and mitigation options
- Program 2: Innovative policy packages and market initiatives
- 2. Demonstrate systemic impacts of mitigation options
- Program 3: Integrated low-carbon, urban systems
- Program 4: Forests and other land use, and climate smart agriculture
- 3. Foster enabling conditions to mainstream mitigation concerns into SD strategies
- Program 5: Convention obligations for planning and mitigation targets

#### Goal:

To support
developing
countries to make
transformational
shifts
towards
low emission,
resilient
development path

#### Program 4:

- Policies, practices and accounting measures (MRV) in forests, peatlands and other landuse.
- Focus on Climate Smart Agriculture.
- Mitigation Impact through AFOLU.



Thank you

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