Monitoring and Evaluation for Adaptation: the GEF experience



- The challenge: M&E for adaptation
- The **GEF experience**:
 - Results-based management
 - Adaptation monitoring and assessment tool (AMAT)
 - M&E Policy
 - Knowledge management
- Making Adaptation
 Count initial
 observations

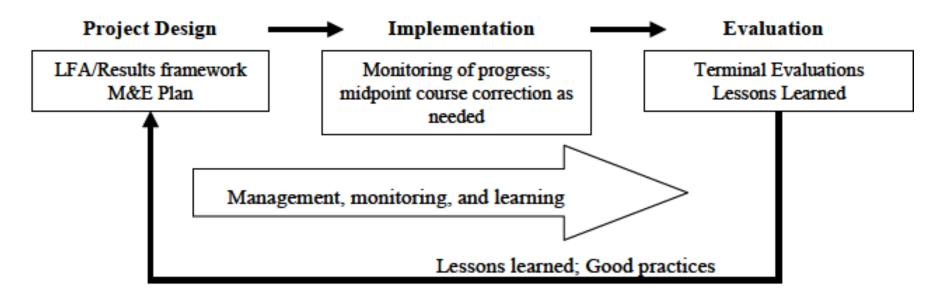


The challenge: M&E for adaptation

- Growing experience in designing and implementing adaptation actions, but there is still a lack of baselines as well as validated approaches and methodologies for M&E
- Adaptation encompasses all core development sectors, human systems as well as ecosystems – requires flexible M&E solutions and a wide array of different indicators
- The impacts of adaptation interventions can often only be determined in the long term



The GEF experience: RBM



- Results-based management (RBM) at the GEF is designed to focus M&E of projects and programs towards portfolio-level objectives and goals
- The RBM framework for the LDCF/SCCF supports the GEF Secretariat in monitoring and reporting and it guides GEF Agencies in project design

Results Architecture for LDCF/SCCF

- **Goal:** Support developing countries to become climate resilient by integrating both immediate and longer-term adaptation measures in development policies, plans, programs, projects and actions
- Impact: Reduced/prevented absolute economic losses at country level due to climate change, including variability
- Objective 1: Reduce vulnerability to the adverse impacts of climate change, including variability, at local, national, regional and global level
- Objective 2: Increase adaptive capacity to respond to the impacts of climate change, including variability, at local, national, regional and global level
- Objective 3: Promote the transfer and adoption of adaptation technology

3 Levels of LDCF/SCCF RBM

- Program Level
 (LDCF/SCCF adaptation programs) >>Thematic evaluations
- Portfolio Level>>> Annual Monitoring Report (AMR) and AMAT
- Project Level >>> Project Implementation Report (PIR)

The Adaptation Monitoring and Assessment Tool (AMAT)

- Provides concrete means for Agencies and GEFSEC to track progress towards portfoliolevel objectives, outcomes and outputs
- Developed in cooperation with GEF Agencies (Adaptation Task Force) - includes examples of specific outcome and output indicators for different sectors and adaptation objectives
- Comprehensive drop-down menu suggests indicators to project proponents and allows "other" as additional option

The GEF Experience: M&E Policy

- The GEF M&E Policy provides general guidelines on tools and procedures, roles and responsibilities, and minimum requirements
- The LDCF/SCCF M&E Policy follows the same principle and criteria, as well as standards of the GEF
- The policy will be tailored for adaptation projects and programs under the LDCF and the SCCF by Nov 2011

The GEF experience: KM

- M&E contributes to learning and organizational improvement –through effective knowledge management (KM).
- Ensures that lessons and good practices are gathered, stored, shared and applied in a coherent manner across the LDCF and the SCCF.
 → Adaptation Learning Mechanism

http://www.adaptationlearning.net/

 Portfolio-level learning objectives and targeted learning missions

learning objectives:

Identify and share lessons and good practices on:

- (i) the nature and causes of **climate vulnerability** and the key success factors and risks associated with measures to reduce such vulnerability;
- (ii) the nature of **adaptive capacity**; the causal relationships between development and adaptive capacity; and the key success factors and risks associated with measures to enhance adaptive capacity;
- (iii) the enabling conditions and practical mechanisms of **technology transfer** as well as the key success factors and risks associated with measures to promote the transfer of adaptation technology;
- (iv) the ways in which LDCF/SCCF projects and programs contribute to **policy-level measures** to reduce vulnerability, enhance adaptive capacity and promote the transfer of adaptation technology;
- (v) the conditions and forms of effective and equitable community participation in and ownership of LDCF/SCCF projects and programs;
- (vi) the enabling conditions and driving forces necessary for scaling up successful LDCF/SCCF projects and programs

Making Adaptation Count – observations

- Striking a balance between coherence and diversity: shared understanding of adaptation, but with sufficient flexibility to accommodate diverse approaches and methodologies for diverse needs and contexts
- Portfolio level important, but project, cluster and sectoral levels also very relevant
- An approach grounded in reality:
 given the capacity constraints
 vulnerable countries face, M&E for
 adaptation should be a useful tool,
 not an additional burden



