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MODULE 9: OPERATIONALISATION OF THE ADAPTATION M&E FRAMEWORK



Objectives

- Decision-makers provide feedback and approve outline of adaptation M&E Framework with proposed indicators
- Identify a budgeted M&E workplan for next steps, with roles and responsibilities

Overview

- What have we done so far?
- What is an M&E plan and why do it?
- Financial and human resources
- Reporting and communicating
- M&E for adaptation decision-making

Designing an M&E framework and plan for adaptation in the agriculture sectors

Step 1.	Understanding the policy context
Step 2.	Developing a shared understanding of the adaptation challenge, goals and the theory of
	change behind integrating adaptation in the agriculture sector
Step 3.	Defining the purpose and focus of the M&E framework
Step 4.	Developing an M&E Framework for adaptation in the agriculture sector
Step 5.	Identifying indicators to track adaptation in the agriculture sector
Step 6.	Identifying the sources and type of data and information required for each indicator
Step 7.	Operationalising M&E for decision-making on adaptation in the agriculture sector

WHAT HAVE WE DONE SO FAR?

What have we done so far?

- Understood the policy context
- Developed an adaptation goal or Theory of Change
- Defined the purpose and focus of our M&E Framework
- Identified indicators to track adaptation in the agriculture sectors
- Identified type and sources of data needed to track adaptation

.....now we need to <u>operationalise</u> all of the above!

Present the M&E framework developed to date – electronic and handout format



WHAT IS AN M&E PLAN?

M&E Plan

- A management tool for M&E
- "Owned" by lead agency/department
- Specifies:
 - What indicators, targets and milestones will be measured, when, how and by whom
 - What scale data will be gathered at
- Identifies needed financial and human resources
- How to report and communicate information
- How to use information for adaptation decision-making

Key elements of the M&E Plan

- Financial and Human Resources
- Reporting and Communicating
- Use of information for decision-making

Presentation: Each of these elements will be presented in the following slides.

Exercise: After that, participants will be split into 3 groups (1) financial and human resources; 2) reporting and communicating; 3) decision-making), to discuss further in group and then feedback to plenary.



FINANCIAL AND HUMAN RESOURCES

Financial and human resources

- Define the role of different institutions for doing M&E of adaptation, especially in the agriculture sectors
 - Incl. role of different Ministries, departments, partners such as research institutes
 - *Review results of e.g. capacity assessments*
- Identify a lead institution
- Define what human resources are needed for:
 - Producing and gathering data
 - Analysing and processing data
 - Packaging, reporting and disseminating results
 - Using results for decision-making
- Define a budget for the above activities and identify sources of finance

Example of human resources and implementation arrangements of Uganda Performance M&E Framework

Level/Institution and detail	How to build the Systems for M&E at each level	Desired Outcome
National Government ministries: MAAIF and MWE	Policy implementation, Coordination of NAPs implementation, Resource mobilization. Extension services, Regulation, Standards, Early warning information, Human Resource Management Prioritize, Plan and budget for climate change adaptation in the agriculture sector at central government level	within the ASSP M&E module that is being developed. Taking into account some of the indicators into the WS-MIS under
MoLHUD, MTIC, MoFPED, MoLG, NPA, OPM, <u>MoGLSD</u>	Participate as members of Climate Change Taskforce and other committees and platforms, participate in implementation	indicators within the gender proofing section with further

NARO	Research and development	Strengthen the Climate Smart Agriculture aspects within the NARO reporting framework (already work is on-going on production of drought resilient varieties for various crops, pastures as well as livestock)
UNMA	Climate Information and Early Warning Systems	
Local Governments	District and Sub-County Local Councils District and Sub-county Technical Departments	List out the climate change adaptation in the agriculture sector at LGs looking at the national budgeting and reporting outcomes by NPA under the NDP II reporting framework
Private Sector including Financial Institutions and insurance companies able to support agricultural insurance	Report on provision of financial products that support CCA including credit and banking services and guarantees to farmers and the private sector	Options for risk reduction to make agriculture more responsive to agricultural financing products available to incentivize the sector as well as Provision of goods and services for Market information, provision of credit, provision of market for produce, implementation of CSA

Farmers Institutions		Facilitation of group
Uganda National		formation/SACCOs, awareness,
Farmers Federation,		mobilization, advocacy and
Farmer		coordination of partnerships for
Cooperatives,		CCA, implementation of CSA
Farmers		activities; promotion of group
Associations		marketing and warehouse receipt
		systems
Civil Society NGOs,	Advocacy, capacity	Synergetic reporting with CSOs
CBOs,	building and support to	engaged in CSA work to sharpen
Faith Based	implementation of CSA	indicators (SEATINI for instance is
Organizations	interventions	an example on this aspect)
Cultural Institutions		
Development	Contribution towards policy	Development partner reporting
Partners (Bilateral	development and	on performance systems to assess
and Multilateral)	implementation; financial	CSA work in Uganda especially
	support for development	the UNDAF framework and the
		SDGs
Media and 4 th estate	Platform and frequency for	Frequency and modular of
other actors	vital information at times of	reporting performance with target
	emergency — e.g. warnings	
	on imminent floods and	- Newspapers,
	landslides; explaining how	- FM Radios
	to deal with disease	- TV Programmes and
	outbreaks, and	- Public events (workshops,
	dissemination of the NAP	Barazas)

Exercise group 1. Financial and human resources

- 1. Which Ministries, units and departments work on M&E of adaptation? On M&E of agriculture? What is the level of capacity?
- 2. How many staff are needed, what are their responsibilities and linkages?
- 3. What are the financial resources available and needed to deliver a functioning M&E framework?
- 4. How can the involvement of other relevant Ministries, units and departments be ensured? What level of coordination is required to operationalize the M&E framework?
- 5. What capacity is there to carry out gender-sensitive M&E?

REPORTING AND COMMUNICATING

Reporting and communicating

- Define how M&E results will be presented
- Define the frequency and timing of collecting and analysing data
- Define target audience and users
- Some reporting examples:
 - National development reporting
 - Annual adaptation or climate change progress reports
 - International reporting e.g. NDCs and National Communications
- Identify dissemination and advocacy tools, e.g. workshops, events, media

Exercise group 2. Reporting and communicating

- 1. Are evaluations planned (e.g. mid-term evaluations) and if so when?
- 2. How will the results of agriculture and adaptation M&E be presented? In what format/s?
- 3. How frequently?
- 4. Who will disseminate results? How and to whom (incl. at local, sectoral, national and international levels)?
- 5. Will they feed into national or international reporting? E.g. annual sectoral reports, adaptation reports to the UNFCCC, NAP or NDC reports

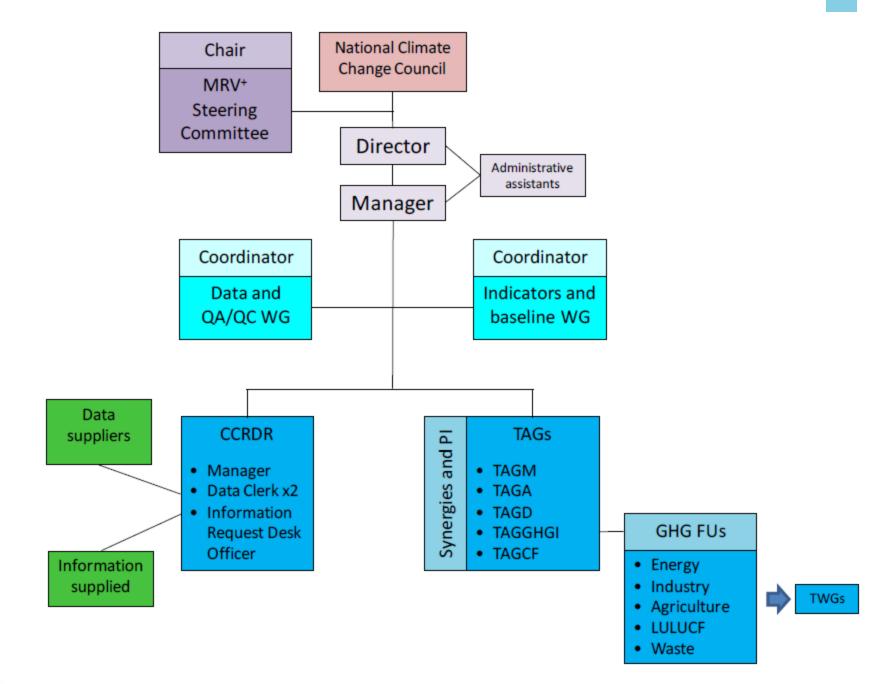


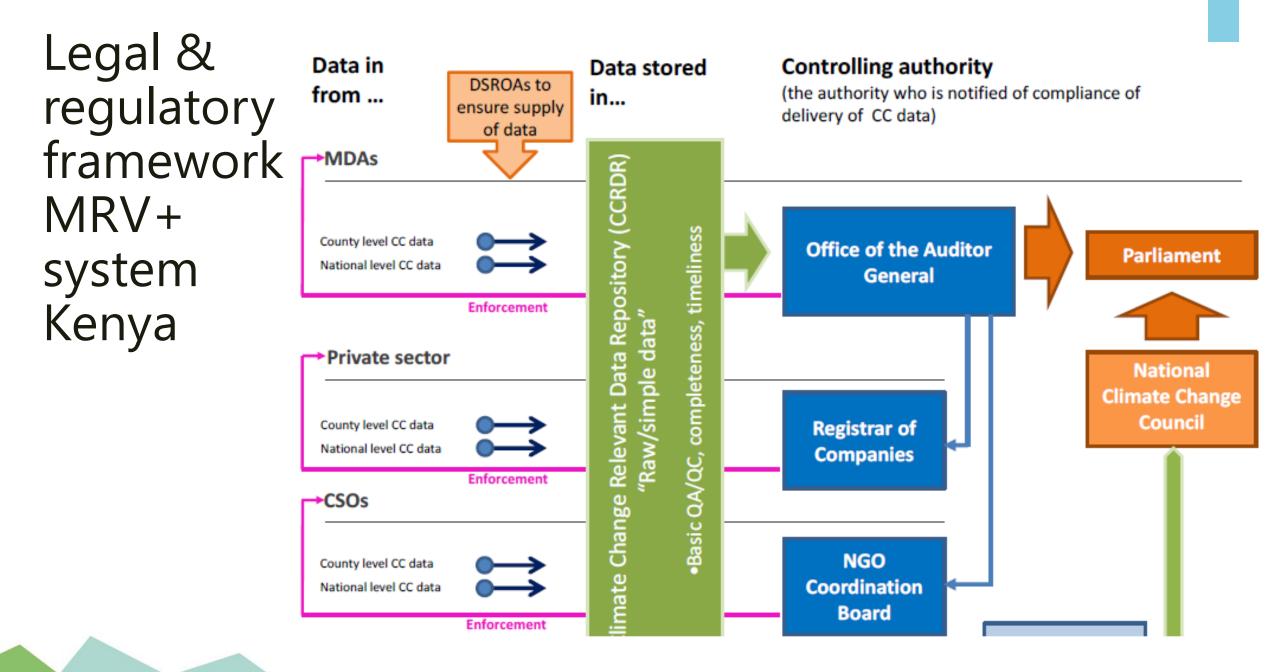
ADAPTATION INFORMATION FOR DECISION-MAKING

Information for decision-making

- M&E results should be used to inform national, sectoral and, where relevant, local level planning on adaptation
- Results could feed into:
 - National planning processes e.g. National Development Plans, NAPs
 - Sectoral planning and budgeting at Ministry level
 - Local Development Plans
 - International processes
- M&E results can support iterative adaptation planning and revision of policies, plans and programmes
- M&E results can help inform prioritisation processes and investment decisions

Example: roles and responsibilities for reporting lines of MRV+ system Kenya

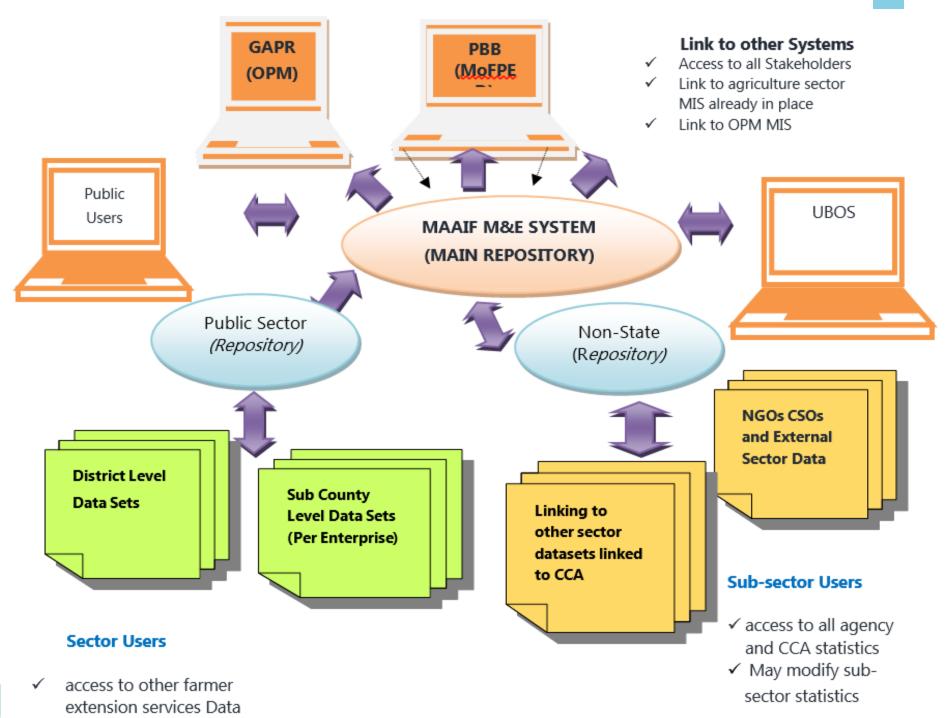




Implementation arrangements Uganda M&E Framework

Level/Institution and detail	Role	Desired Outcome
National Government ministries: MAAIF and MWE	of NAPs implementation, Resource mobilization Prioritize, Plan and budget for adaptation in the agriculture sector at	Taking into account some of the indicators into the Management Information System
MoLHUD, MTIC, MoFPED, MoLG, NPA, OPM, MoGLSD	central government level Participate to the Climate Change Taskforce and contribute to implementation	under the Ministry of Water and Environment Strengthen the gender-based indicators
NARO	Research and development	Strengthen the Climate Smart Agriculture aspects within the NARO reporting framework
Local Governments	District and Sub-County Local Councils and Technical Departments	Report on adaptation in the agriculture sector at LGs, report outcomes to the National Planning Authorities

Coordination and role assignment to key actors



Exercise group 3. Decision-making

- 1. How will M&E results feed into planning and decision-making cycles? E.g. in terms of national development planning, NAP processes, agriculture sector planning processes etc.
- 2. Is there a process in place for revising adaptation plans, policies and programmes based on M&E results?
- 3. Can M&E results help prioritise future adaptation investments? If so, how?



CONCLUSION: WAY FORWARD

Feedback

Parallel group exercises provide feedback and receive inputs to M&E Plan



Way forward

- Next steps
- Roles and responsibilities
- Timeline





Food and Agriculture Organization of the United Nations

THANK YOU

FAO CBIT AFOLU TEAM

CAPACITY BUILDING INITIATIVE FOR TRANSPARENCY

FAO CBIT - AFOLU PROJECT



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