Training on Monitoring & Evaluation (M&E) of Adaptation and the NAP process

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NAP Expo 2016

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# Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>9:30 - 9:50</td>
<td>Welcome &amp; getting to know each other</td>
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<td>9:50 - 10:05</td>
<td>Game: „M&amp;E – what it means to me“</td>
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<td>10:05 – 11:10</td>
<td><strong>Assessing adaptation &amp; the NAP process</strong></td>
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<td>Exercise in whisper groups</td>
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<td>11:10 – 11:30</td>
<td>Tea break</td>
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<td>11:30 – 12:30</td>
<td><strong>Developing an M&amp;E system</strong></td>
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<td>Framing the M&amp;E system (Group work)</td>
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<td>12:30 – 13:00</td>
<td><strong>Reflections</strong> &amp; take aways</td>
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<td>Links to further information</td>
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Philosophy of this training course

1. It’s interactive

2. Learning through **practical case studies** (Harvard case method)

3. You can **freely express your ideas** – it’s about learning, not about being right or wrong.

4. Trainers act as **facilitators**, not teachers.

5. It’s **fun!**😊
Game: „M&E – what it means to me“

1. A statement about M&E is presented
2. Jump to the number which represents your view
   - E.g. „NAP supports sustainable development“
   - It’s a matter of views: no right or wrong!
Assessing adaptation: brainstorming exercise

- In small groups, please discuss the following questions. Write your main answers on cards.

1. What role does M&E play in the NAP process? Is there a difference between M&E of adaptation and M&E of the NAP process?

2. What determines the usefulness of an M&E system?

⏰ 20 minutes for each question
Levels at which M&E can be applied

Portfolio M&E

National M&E

Adaptive capacity and reduction of vulnerability at the country level, and/or how government policies/plans/interventions are contributing.

National governments

Project/Community-Based M&E

Adaptive capacity and reduction of vulnerability at the local/individual/household level and how interventions are contributing.

Community groups, local government, local NGOs, bilateral/multilateral donors

International climate funds, bilateral/multilateral donors

How a collection of projects in one or many countries are contributing to a common set of objectives.
M&E of what exactly?

M&E of the NAP process

- Is NAP implementation on track?
- Have intended milestones been reached?
  - E.g. integration of adaptation into sectoral planning

M&E of adaptation outcomes

- Are adaptation goals/objectives being achieved?
- Does the national enabling environment support effective adaptation?
- Is CC vulnerability being reduced?
Monitoring the **NAP process**

- Check fulfillment of **essential functions** of the NAP process as defined by the LDC Expert Group → **PEG Tool**
- Determine **country-specific milestones** and compare achievement over time → **SNAP Tool**

List of NAP Essential functions as defined by the LEG:
*Report of 24th LEG Meeting*
*FCCC/SBI/2013/15*

Details of the SNAP radar chart:
www.AdaptationCommunity.net under „Mainstreaming“ → **Tools**
M&E of adaptation

Challenges of measuring adaptation outcomes:

1. Adaptation is context-specific
2. There is no common success metric
3. Closely interlinked with achieving sustainable development
Overview: Challenges of adaptation M&E

No universal metric
What to monitor?
Which indicators to use?

Long time horizon
Success of adaptation only visible after extended timeframe

Uncertainty
In climate and socio-economic development

Complexity
Entanglement with social and economic stressors

Succes of adaptation is context-dependent
2020 - - - - 2050
What approaches can be used for adaptation M&E?

- The Adaptation M&E Navigator helps to identify suitable M&E approaches by linking them to specific adaptation M&E purposes.

- Each M&E approach is described in detail including limitations and resources needed to implement it.

- Selection criteria may include:
  - Process or outcome orientation
  - Complexity of implementation
  - Subjectivity of resulting information
  - Application experience to date

- The Adaptation M&E Navigator is available at www.AdaptationCommunity.net under “M&E”

Four building blocks for setting up a national adaptation M&E system

Session 6
- **Dissemination** of M&E findings

Session 5
- Arrangements and resources
- Processing information
- Make use of existing M&E systems

Session 4a & 4b
- **M&E focus** (process or outcomes)
- Data & information requirements
- Adaptation-specific indicators

Session 3
- Policy **context**
- M&E **Purpose** and target users

Session 2
- **Content**

Session 1
- **Context**

Session 0
- **Operationalisation**

Session 4
- M&E **focus** (process or outcomes)
### Session 3: Context

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<th>Title</th>
<th>Key content</th>
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| 3   | Context| • Reflect the broader **policy context** and M&E environment  
• Identify the **purpose** of the M&E system and its **target users**  
• Determine the **levels of application** and/or aggregation |

This session is taken from GIZ’s two day **training course on Adaptation M&E**. Further information is available at:  
Four building blocks for setting up a national adaptation M&E system
Broad spectrum of purpose & national contexts

Examples:

- Monitoring results oriented implementation of National Climate Change Action Plan
  - Example: Philippines

- Monitoring CC impacts and adaptation for priority sectors at national level
  - Example: Germany

- Monitoring the mainstreaming of adaptation as well as development outcomes:
  - Example: Kenya

There is a diversity in national contexts
No one-size-fits-all solution for all these cases
Factsheets of adaptation M&E at the national level

Each factsheet describes:

- **Context**: Purpose & policy context
- **Process**: institutional arrangements, development of M&E system
- **Content**: approach, data, indicators, outputs
- **Lessons to date**

Accompanying study:

- **Comparative analysis**
- **Recommendations for designing adaptation M&E systems**

Available on:

AdaptationCommunity.net
Group work – M&E Context

➢ Your group has been tasked with providing advise to the national climate change unit

1. Define a **purpose** of the M&E system

2. What does the M&E system mainly **focus** on?

3. Who would be the **user** of the M&E findings and how would they use them?
Repository of adaptation indicators at national level

Repository of indicators for:
- Climate change impacts
- Adaptation actions
- Adaptation results

Explains *adaptation relevance* of every indicator

*Illustrative rather than prescriptive:* indicators need to fit the context!

Available on: [AdaptationCommunity.net](http://AdaptationCommunity.net)
Key considerations for M&E

1. **What is the purpose of M&E in your case?**
   - What is the main intention of M&E? E.g. to support ongoing management, to learn, or to provide accountability

2. **Who should be using the information generated by M&E?**
   - How will the information be disseminated?

3. **What resources are available?**
   - Know-how, time and financial resources

⇒ These considerations determine which M&E system is appropriate.
⇒ There is no one-size fits all approach to M&E!
Overview of the adaptation M&E training modules

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<th>Overview of the adaptation M&amp;E training modules</th>
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<tr>
<td><strong>M6: Introduction to adaptation M&amp;E</strong></td>
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<tr>
<td>1) Introduction to climate change and adaptation</td>
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<tr>
<td>2) Rationale, purposes and challenges of adaptation M&amp;E</td>
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**M6a: M&E at national level**

3) Context: Policy, purpose and scale

4) Content: Focus and Indicators

5) Content: Quality check indicators

6) Operationalization

**M6b: M&E at project level**

9) Designing adaptation projects

10) Develop a results chain

11) Formulate indicators

**M6a/b: Examples and application to practice**

7/12) Real case examples

8/13) Application to participants’ work context
GIZ’s Adaptation M&E Toolbox
Download publications and further resources at: www.AdaptationCommunity.net
Thank you!

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