

Update on work of the LEG: NAP technical guidelines and the NAP common information system

Second Meeting of the Adaptation Committee

Bonn, Germany, 5–8 March 2013



Technical guidelines by the LEG (process)

Process for the development of the guidelines

- Draft technical guidelines based on the initial guidelines contained in decision 5/CP.17, annex
- Expert meeting in October 2012 to review the technical guidelines
- Revision following inputs from the review meeting, and further iterative process the LEG
- Editing, “layout” and printing

An overview publication on the NAP process

- Key principles and features of the NAP process
- Possible ways to undertake the process:
- Tables on the keys elements and steps of the NAP process



NAP process in 17 steps

A. Laying the groundwork and addressing gaps

1. Initiating and launching of the NAP process
2. Stocktaking: identifying available information on climate change impacts, vulnerability and adaptation and assessing gaps and needs of the enabling environment for the NAP process
3. Addressing capacity gaps and weaknesses in undertaking the NAP process
4. Comprehensively and iteratively assessing development needs and climate vulnerabilities

D. Reporting, monitoring and review

1. Monitoring the NAP process
2. Reviewing the NAP process to assess progress, effectiveness and gaps
3. Iteratively updating the national adaptation plans
4. Outreach on the NAP process and reporting on progress and effectiveness

B. Preparatory elements

1. Analyzing current climate and future climate change scenarios
2. Assessing climate vulnerabilities and identifying adaptation options at the sector, subnational, national and other appropriate levels
3. Reviewing and appraising adaptation options
4. Compiling and communicating national adaptation plans
5. Integrating climate change adaptation into national and subnational development and sectoral planning

C. Implementation strategy

1. Prioritizing climate change adaptation in national planning
2. Developing a (long-term) national adaptation implementation strategy
3. Enhancing capacity for planning and implementing adaptation
4. Promoting coordination and synergy at the regional level and with other multilateral environmental agreements

How the NAP technical guidelines will be applied

Country-driven and country-specific road maps

- The technical guidelines contain indicative activities for each of the steps
- Countries will select activities for steps that are applicable for their country-specific situation, and in what order they would be undertaken
- The NAP process would involve many stakeholders, be ongoing, iterative and would have many outputs, including national, subnational and sectoral plans, and plans at other levels
- The process and all outputs would be reviewed and revised in an iterative manner

Countries can cluster activities and steps into workstreams by common theme



Sample *monitoring and evaluation* workstream

Element A. Laying the groundwork and addressing gaps

Steps	Indicative activities
1. Initiating and launching of the NAP process	<ul style="list-style-type: none">c. Create or enhance a national vision and mandate for the NAP processe. Define a framework and strategy, as well as a road map, including sequencing of various NAPs and a monitoring and evaluation plan, for the NAP process

Element D. Reporting, monitoring and review

1. Monitoring the NAP process	<ul style="list-style-type: none">a. Identify (few) areas of the NAP process that will be evaluated through qualitative and quantitative performance measures as part of an assessment of effectiveness of, and progress and gaps in, the NAP processb. For the areas identified for evaluation, define metrics for documenting progress, measuring and communicating levels of effectiveness and assessing gapsc. Collect information, throughout the NAP process, to apply the metrics developed
2. Reviewing the NAP process to assess progress, effectiveness and gaps	<ul style="list-style-type: none">a. Compile and synthesize information from new assessments and emerging science, as well as the results and outcomes from adaptation activities being implemented, to support the review and update of the NAPs and related outputsb. Review, on a regular basis, activities undertaken as part of the NAP process by evaluating the information and metrics collected as part of the monitoring of the process

Sample *capacity gaps and needs* workstream

Element A. Laying the groundwork and addressing gaps

Steps	Indicative activities
1. Initiating and launching of the NAP process	e. Define a framework and strategy, as well as a road map, including sequencing of various NAPs and a monitoring and evaluation plan, for the NAP process
2. Stocktaking: identifying available information on climate change impacts, vulnerability and adaptation and assessing gaps and needs of the enabling environment for the NAP process	c. Conduct a gap analysis to assess strengths and weaknesses regarding the capacity, data and information, and resources required to effectively engage in the NAP process d. Assess potential barriers to the planning, design and implementation of adaptation activities
3. Addressing capacity gaps and weaknesses in undertaking the NAP process	a. Develop and enhance enabling institutional and technical capacity for undertaking the NAP process b. Identify and enhance awareness of potential opportunities for integrating climate change adaptation into development planning at different levels c. Design and implement climate change communication programmes, public awareness-raising and education

Element B. Preparatory elements

5. Integrating climate change adaptation into national and subnational development and sectoral planning	a. Identify opportunities and constraints for integrating climate change into planning b. Build and enhance capacity for integrating climate change into planning
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Element C. Implementation strategies

3. Enhancing capacity for planning and implementing adaptation	a. Strengthen institutional and regulatory frameworks for addressing adaptation in the long term at national and sectoral levels b. Design and implement training on the NAP process on an ongoing basis at sectoral and subnational levels to facilitate adaptation planning at subnational levels
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Technical guidance and support by the LEG

LEG WP contains activities to support LDCs on the NAP process, e.g.

- LEG regional training workshops for 2012-2013 already cover NAPs
- A NAP common information system

LEG 22 identified support needs for the NAP process (FCCC/SBI/2012/27, para 19)

- Further work at LEG 23 on recommendations on how the support needs can be addressed by the LEG and others following mandate from SBI 37

On inter-linkages with other bodies under the Convention

- LEG 22 made specific recommendations to the AC on how to support LDCs on their NAP process (FCCC/SBI/2012/27, para 43-45)

LDC NAP event at SB 38

- LEG is organizing an LDC NAP event at SB 38 following request from SBI 37



COP 18 (decision 12/CP.18):

- Provided guidance to the GEF to provide funding from the LDCF, to meet the agreed full cost, of activities to enable the preparation of the NAP process by the LDC Parties
- Requested the GEF to consider how to enable activities for the preparation of the NAP process for non-LDCs through the SCCF

GEF's response to this guidance expected after the next GEF Council meeting in June



Database or clearinghouse-type mechanism for information related to national adaptation planning



About the NAP common information system

**A system
being
developed by
the LEG to
support LDCs
on the NAP
process**

- Builds on the work of the LEG since 2011
- Guided by existing COP mandates on capturing and sharing of information on adaptation to support the NAP process
- The plan is to start with a prototype of this system that will then grow with time



NAP common information system - functionalities

Web interface / gateway	Specific thematic portals	Potential sources of information	Core database
<ul style="list-style-type: none">• Latest projects, submissions, or entries into the system;• Direct feeds from stakeholders: UN agencies, GEF, regional centres, etc;• Blog-type platform between NAP stakeholders;• A hierarchical menu to access all components of the system	<ul style="list-style-type: none">• Individual pages/mini sites/micro-portals on specific themes of the NAP process• Experiences, best practices and lessons learned in addressing adaptation• Support by the LEG, AC and other bodies• Links to relevant orgs, regional centres and networks	<ul style="list-style-type: none">• Technical guides, other relevant info on the NAP process• NAPAs• NAP process outputs from countries• LEG surveys• Links to orgs, regional centres and networks;• Links to other ext. sources: GEF projects database, IPCC-DDC, etc.	<ul style="list-style-type: none">• To manage all data and information,• Directly searchable, and would serve the functions of a clearing house mechanism.



Contains information on:

- LDC work programme
- Submitted NAPAs
- NAPA priorities database
- LDCF/NAPA projects
- The LEG and its work
- Relevant COP decisions
- Best practices and lessons learned platform
- Frequently asked questions in the context of LDCs, NAPAs and the LEG



Examples of existing relevant systems (NAP Portal)

Contains information on:

- Relevant COP decisions on NAPs
- NAP technical guidelines
- Case studies on national adaptation planning processes
- Support needs for the NAP process
- Best practices and lessons learned

Functionalities:

- To be enhanced and integrated into the NAP common information system

<http://unfccc.int/nap>



Contains information on:

- Compendium on methods and tools to evaluate impacts of, and vulnerability and adaptation to, climate change
- Adaptation knowledge platforms/networks
- Nairobi work programme publications: Books, brochures, leaflets, eUpdates
- Relevant COP decisions and mandated documents



Examples of existing relevant systems (Local coping database)

Contains information on:

- Climate change hazards
- Impacts
- Coping strategies/mechanisms, adaptation actions and associated case studies
- Knowledge and experience from

Functionalities

- Searchable by climate hazard, impact or coping strategy, or a combination thereof

<http://maindb.unfccc.int/public/adaptation/>



Possible next steps by the AC

The AC may consider, among others, the following aspects for the establishment of the database and clearing house mechanism:

- 1. The scope and focus of the mechanism in accordance with its mandates;**
- 2. Technical approaches;**
- 3. Modalities to collaborate with the LEG and other relevant organizations to build on their relevant work and activities:**
 - e.g. for the collaboration with the LEG, the AC may assist in mobilizing and negotiating linkages with other organizations' databases



United Nations Framework Convention on Climate Change

For more information about the LEG, contact the LEG Chair through email at:

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