NAPs, SDGs and Climate Services

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Recalling the SDGs

• Regardless of framework used, development goals and their targets are interlinked, forming a network of targets and activities
The SDGs have effectively been described as a network of targets, (David Le Blanc 2015) which should facilitate an integrated approach to development.
The Paris Agreement and the SDGs

- **Climate change maps to all the SDGs**, in addition to the few targets listed under Goal 13, as well as the Africa Agenda 2063

- Some of the goals are guiding principles for designing effective adaptation, such as on gender, focus on vulnerable communities

- There is great potential by linking adaptation planning through the **National Adaptation Plans**, with the goals and targets in the climate-sensitive sectors in the SDGs, as part of the broader national development agenda

- Implementation of adaptation would then contribute towards achievement of the SDG targets

- When countries report on their **Nationally Determined Contributions** to the Paris Agreement, their priorities and actions would reflect the coupling between development and adaptation
EXAMINING THE ALIGNMENT BETWEEN THE INTENDED NATIONALLY DETERMINED CONTRIBUTIONS AND SUSTAINABLE DEVELOPMENT GOALS

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## Analyzing the Degree of Alignment between the SDGs and INDCs

<table>
<thead>
<tr>
<th>SDGs</th>
<th>Number of SDG Targets for Which There Were Aligned Climate Actions in INDCs</th>
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<tbody>
<tr>
<td><strong>Goal 1 No Poverty</strong></td>
<td>7 OUT OF 7 TARGETS</td>
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<tr>
<td><strong>Goal 2 Zero Hunger</strong></td>
<td>7 OUT OF 8 TARGETS</td>
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<tr>
<td><strong>Goal 3 Good Health &amp; Wellbeing</strong></td>
<td>12 OUT OF 13 TARGETS</td>
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<td><strong>Goal 4 Quality Education</strong></td>
<td>10 OUT OF 10 TARGETS</td>
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<td><strong>Goal 5 Gender Equality</strong></td>
<td>6 OUT OF 9 TARGETS</td>
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<td><strong>Goal 6 Clean Water &amp; Sanitation</strong></td>
<td>8 OUT OF 8 TARGETS</td>
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<td><strong>Goal 7 Affordable &amp; Clean Energy</strong></td>
<td>5 OUT OF 5 TARGETS</td>
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<td><strong>Goal 8 Decent Work &amp; Economic Growth</strong></td>
<td>9 OUT OF 12 TARGETS</td>
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<td><strong>Goal 9 Industry, Innovation &amp; Infrastructure</strong></td>
<td>8 OUT OF 8 TARGETS</td>
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<td><strong>Goal 10 Reduced Inequalities</strong></td>
<td>7 OUT OF 10 TARGETS</td>
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<td><strong>Goal 11 Sustainable Cities &amp; Communities</strong></td>
<td>10 OUT OF 10 TARGETS</td>
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<tr>
<td><strong>Goal 12 Responsible Consumption &amp; Production</strong></td>
<td>11 OUT OF 11 TARGETS</td>
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<tr>
<td><strong>Goal 13 Climate Action</strong></td>
<td>5 OUT OF 5 TARGETS</td>
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<tr>
<td><strong>Goal 14 Life Below Water</strong></td>
<td>10 OUT OF 10 TARGETS</td>
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<td><strong>Goal 15 Life on Land</strong></td>
<td>12 OUT OF 12 TARGETS</td>
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<tr>
<td><strong>Goal 16 Peace, Justice &amp; Strong Institutions</strong></td>
<td>9 OUT OF 12 TARGETS</td>
</tr>
<tr>
<td><strong>Goal 17 Partnerships for the Goals</strong></td>
<td>18 OUT OF 19 TARGETS</td>
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Guidelines

- Initial guidelines are contained in decision 5/CP.17, annex
- Technical guidelines for the NAP process, developed by the LEG in response to decision 5/CP.17 paragraph 15 are available at <http://unfccc.int/7279>
- Supplements to the guidelines are available on NAP Central <http://www4.unfccc.int/nap/Guidelines/Pages/Supplements.aspx>

The guidelines provide the basis for the formulation and implementation of NAPs
### Technical guidelines for the NAP process

**Laying the Groundwork**

- A.1. Initiating and launching the process
- A.2.: Stocktaking
- A.3.: Addressing capacity gaps
- A.4.: Development needs and climate vulnerabilities

**Preparation**

- B.1. Analysing current & future climate
- B.2. Assessing climate vulnerabilities and risks
- B.3. Review and appraisal of adaptation options
- B.4. Compiling, communicating NAPs
- B.5. Integrating NAP into development planning

**Implementation**

- C.1. Prioritizing CCA in national planning
- C.2. Long-term implementation strategy
- C.3. Enhancing capacity for planning, implementation
- C.4. Promoting coordination and synergy

**Reporting, Monitoring, Review**

- D.1. Monitoring the NAP process
- D.2. Assessing progress, effectiveness and gaps
- D.3. Iteratively update NAPs
- D.4. Reporting and outreach on the progress

Source: UNFCCC (2012)
In its further guidance for and support of the process to formulate and implement NAPs, the LEG has clustered the activities that a country would undertake and support, into **10 essential functions**

- **The essential functions** are being applied to:
  1. Provide a basis to examine national adaptation capacity;
  2. Guide the development of monitoring and evaluation protocols for the NAP process – to facilitate a successful process (“PEG M&E Tool”), to complement efforts aimed at monitoring and evaluation of adaptation (projects/programmes, as well as outcomes of such efforts in the long run)
1. Helping governments to provide national leadership and coordination of adaptation efforts at all levels and to act as the main interface with regional and international mechanisms

2. The collection, compilation, processing and dissemination of data, information and knowledge on climate change and relevant development aspects in support of adaptation planning and implementation

3. Identifying and addressing gaps and needs related to capacity for the successful design and implementation of adaptation

4. Assessing climate-development linkages and needs, and supporting the integration of climate change adaptation into national and subnational development and sectoral planning (through policies, projects and programmes)

5. Analysing climate data and assessing vulnerabilities to climate change and identifying adaptation options at the sector, subnational, national and other appropriate levels
6. **Appraising adaptation options** to support decision-making on adaptation investment plans and development planning

7. Promoting and facilitating the **prioritization** of climate change adaptation in national planning

8. Facilitating the **implementation** of adaptation at all levels through appropriate policies, projects and programmes, taking into account opportunities for **synergy**

9. Facilitating the **monitoring, review and updating** of adaptation plans over time, to ensure progress and effectiveness of adaptation efforts and to demonstrate how gaps are being addressed

10. Coordinating **reporting** and **outreach** on the NAP process to stakeholders nationally, internationally and formally on progress to the Convention
Sample process to formulate and implement National Adaptation Plans

- Derived from the NAP technical guidelines, the sample process to formulate and implement NAPs represents a typical flow of activities, outputs and outcomes.

- The sample NAP process represents a minimum set of steps and building blocks for an effective process, and has been applied on a number of activities:
  - *Information paper on how the formulation and implementation of NAPs can be supported*
  - *Design of training materials for NAP workshops*
Sample process to formulate and implement National Adaptation Plans

Element A: Lay the groundwork and address gaps
1. Launch NAP work with interim institutional arrangements
2. Synthesize available information, stocktake available resources, programmes and projects, map stakeholders and actors, and assess gaps and needs

Element B: Preparatory elements
3. Characterize the development context: identify development-adaptation themes and goals/ objectives to focus on

Element B: Determinants of development and vulnerability
4. Define mandate and strategy, and national institutional arrangements (governance & coordination)

Element C: Implementation strategies
9. Visioning the future: scenarios and pathways of development and adaptation actions in a changing climate
8. Identify adaptation options to address key vulnerabilities and activities to integrate adaptation in development planning

Element D: Reporting, monitoring and review
7. Assess climate risks and vulnerability
6. Analyse past climate and climate change scenarios and characterize climate risk

Visioning report
10. Appraise, prioritize and rank adaptation options

Adaptation options database

National Adaptation Plan (NAP)
11. Design coherent implementation strategies including synergy

NAP + implementation strategy -> Strategic framework for adaptation

12. Proposals for policies, projects and programmes; Institutional capacity-building (readiness)

13. Implement and manage actions through policies, programmes, projects and other activities

14. Monitor and periodically review the process

15. Report on progress, effectiveness and gaps

Progress report
Update NAPs?
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