



United Nations
Framework Convention on
Climate Change

Work of the LEG in providing technical guidance and support to the least developed countries for the formulation and implementation of national adaptation plans (NAPs)

17 June 2025

LEG side event at SB62

 Bonn, Germany



United Nations
Framework Convention on
Climate Change

LEG
LDC Expert Group

WORK OF THE LDC EXPERT GROUP (LEG) IN PROVIDING TECHNICAL GUIDANCE AND SUPPORT TO THE LEAST DEVELOPED COUNTRIES FOR THE FORMULATION AND IMPLEMENTATION OF NATIONAL ADAPTATION PLANS

The LEG will present highlights of the updated NAP technical guidelines and engage in discussions with participants on the latest guidance for NAPs, including the NAP table of contents, achieving the GGA targets through NAPs and effective implementation and resource mobilization. The event will also engage other stakeholders (e.g. representatives on gender, Indigenous Peoples and local communities) to discuss how they can engage on NAPs and apply the guidelines.



Tuesday, 17 June 2025,
13:30 to 14:45



Room Bonn



Presentation on the updated technical guidelines for the NAP process

Mandate

- ❑ **Decision 2/CMA.5, para. 47 (2023):** Requests the LEG to update the technical guidelines for the national adaptation plan process, reflecting the provisions of this decision as well as the best available science, including the IPCC AR6

Timeline – key milestones

Q1/2024

- LEG 45
(Developed steps for updating the guidelines)

Q3/2024

- LEG 46
(Consideration of key concepts and approaches)

Q1/2025

- LEG 47
(Discussion on the updated draft technical guidelines); solicitation of feedback from organizations

Q3/2025

- SB62 LEG side event (updated on the guidelines)
- NAP Expo August 2025 (Launch of the updated guidelines)

Q2/2024

- Survey with LDCs launched
- Consultation with relevant bodies and organizations at SB 60

Q4/2024

- COP 29 side event (Presentation of the approach to Parties and non-Party stakeholders)

Q2/2025

- Meeting of experts to review the updated guidelines (Mar 2025)
- Consultation to present the updated guidelines to Parties at Climate Week 1, Panama (May 2025)

Ongoing conceptualization, drafting, technical discussions, consultations, etc.

Key departures from previous guidelines

- ❑ An **expanded adaptation cycle** based on the GGA and experiences of LDCs
- ❑ NAP as an **umbrella adaptation programme** for the country
- ❑ **Delivering on GGA targets using the NAP** as the financing and resource mobilization strategy/plan
- ❑ **Distributed resource mobilization** among key actors and sources to fully implement the NAP
- ❑ **Flexible entry points** based on national interests using the **NAP-SDG/GGA iFrame**
- ❑ **Essential information to be included in the NAP** (contents of the NAP and additional outputs)
- ❑ **Complementarity** with Convention and Paris Agreement deliverables

The NAP as an umbrella programme for adaptation

- ❑ The NAP should serve as an umbrella plan that integrates various subnational and sectoral strategies, through which action plans, programmes and policies are developed to address prioritized adaptation needs.
- ❑ It should ensure coherence with national development priorities, building on robust stakeholder engagement and taking into consideration guiding principles of adaptation

Menti – Prioritize the systems under each GGA thematic target

Instructions

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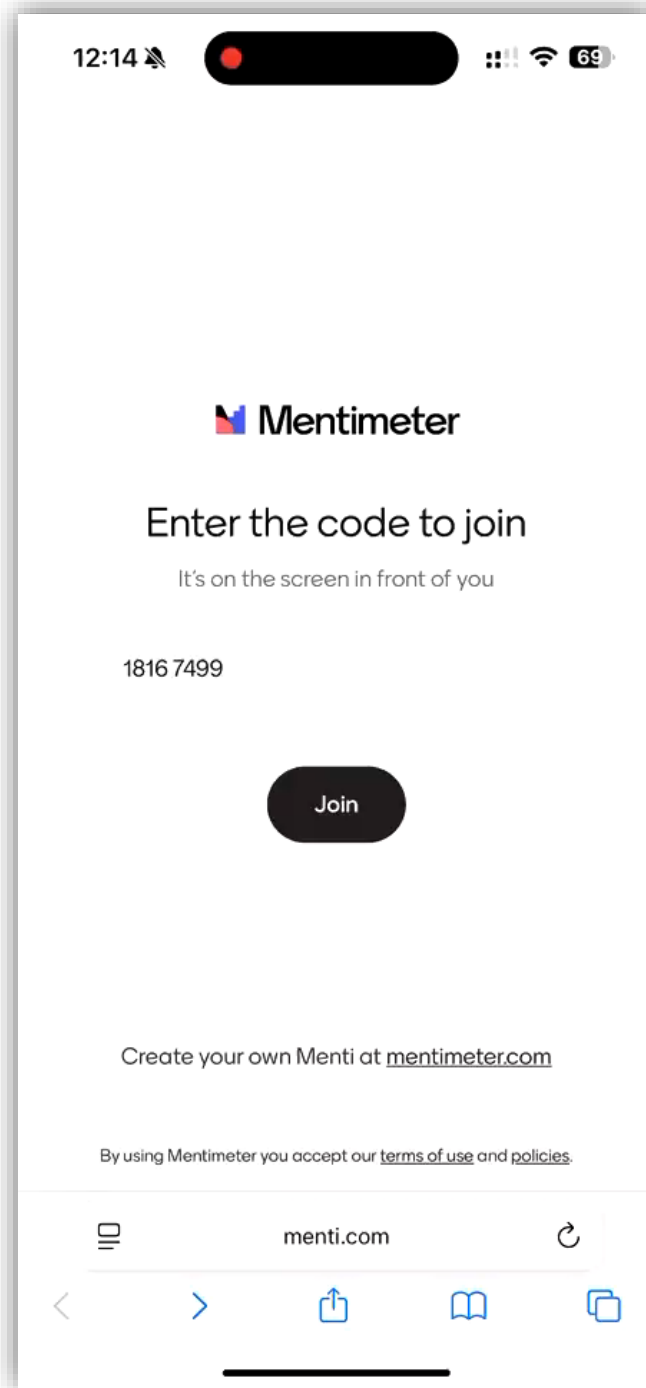
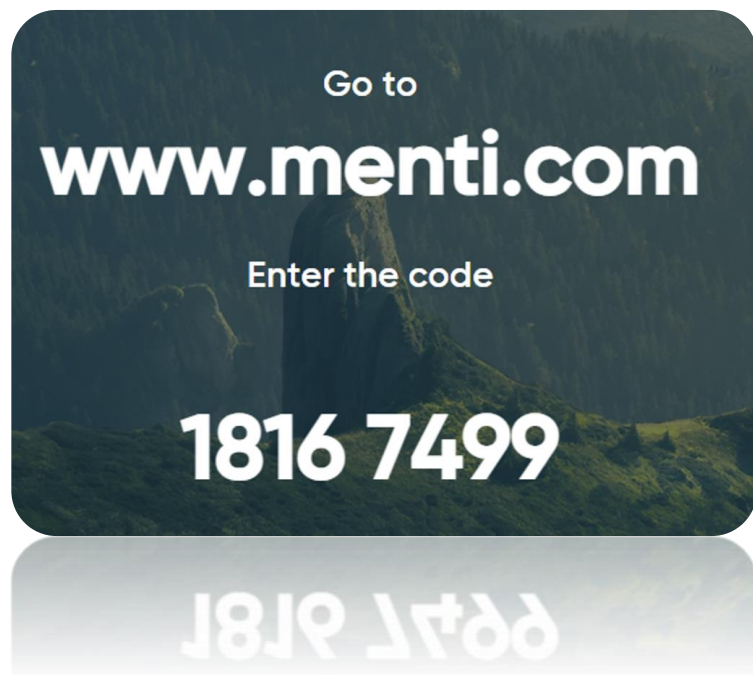
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Menti



Unpacking the GGA targets

- ❑ Each thematic area is **broken into components and subsystems** that represent **typical areas of action**, and that help **deliver on the targets** and outcomes embodied within each GGA thematic target
- ❑ **These components and subsystems** help provide an entry point for assessments and exploration of adaptation options, including how to measure **critical nodes to inform decisions along pathways of adaptation and the need for transformative action**
- ❑ The breakdown also naturally leads to identification of **interlinked systems**, e.g. so-called **Nexuses**, such as the typical Water-Energy-Food/Fiber nexus. But can be any combination of systems
- ❑ The **NAP-SDG-GGA iFrame** provides the methodological breakthrough for considering the different entry points and linkages to multiple issues
- ❑ A country may also wish to focus on a central, **flagship issue**/process or system to provide the center of the nexus

Unpacking the GGA targets

Example: climate-resilient water security for all

Significantly reducing climate-induced water scarcity and enhancing climate resilience to water-related hazards towards a climate-resilient water supply, climate-resilient sanitation and towards access to safe and affordable potable water for all ([paragraph 9a of decision 2/CMA.5](#));

Main components

- ☐ Reduction in climate-induced **water scarcity**
- ☐ Enhanced climate resilience to **water-related hazards**
- ☐ Climate-resilient **water supply** for all
- ☐ Climate-resilient **sanitation** for all
- ☐ Access to **safe potable water** for all
- ☐ **Affordable potable water** for all



A. Climate-Resilient Water and Sanitation Security for All

- Reduction in climate-induced **water scarcity**
- Enhanced climate resilience to **water-related hazards**
- Climate-resilient **water supply** for all
- Climate-resilient sanitation for all
- Access to **safe potable water** for all
- Affordable potable water** for all

Water-related hazards +

Water supply system -

Water scarcity +

Sanitation +

Accessibility to safe potable water +

Affordability of potable water +

1 Water supply system

1 a. Urban water system (single)

1 b. Distributed water system (Multi-city, multi-basin)

1 c. Rural water systems

1 d. Water supply system for industry and agriculture/irrigation system

e. Rainwater harvesting systems

f. Desalination and alternative water sources

1 a. Climate-resilient reservoirs and dams

1 Rainwater harvesting systems

1 Water supply dynamics for hydroelectricity generation

Updated NAP technical guidelines – main modules

- ❑ IPCC AR6 framing of vulnerability and risk
- ❑ Unpacking the GGA themes in the new NAPs
- ❑ Adaptation cycle in a least developed country
- ❑ Recommended table of contents of the NAP
- ❑ Elements and steps
 - **Element A:** MAINTAINING THE NAP PROCESS by accessing funding, data and capacity building
 - **Element B:** ASSESSMENT (and Pre-planning)
 - **Element C:** PLAN DEVELOPMENT
 - **Element D:** IMPLEMENTATION AND FINANCING STRATEGY/RESOURCE MOBILIZATION
 - **Element E:** MONITORING, EVALUATION AND LEARNING
 - **Element F:** REPORTING

Recommended table of contents of the NAP

1. Background and contextual information about the country
 2. Vision, goals and objectives
 3. Policy and regulatory framework
 4. Framework for the NAP
 5. Considerations of guiding principles (best practices) of adaptation
 6. Key climate risks and vulnerabilities, and adaptation needs
 7. Priority adaptation actions
 8. Integration of the adaptation plan with national development and sectoral plans, including synergies
 9. Implementation strategy
 10. Required financial resources
 11. Resource mobilization strategy
 12. Monitoring, evaluation and learning
 13. Reporting
- Annex: Selected project profiles: essential projects and other priorities

Guiding principles

In decision 5/CP.17, paragraphs 3 and 4, the COP agreed that enhanced action on adaptation in an effective NAP process should:

- ☐ Be undertaken in accordance with the Convention;
- ☐ Follow a country-driven, gender-sensitive, participatory and fully transparent approach, taking into consideration vulnerable groups, communities and ecosystems;
- ☐ Be based on and guided by the best available science and, as appropriate, traditional and Indigenous knowledge, and by gender-sensitive approaches, with a view to integrating adaptation into relevant social, economic and environmental policies and actions, where appropriate;
- ☐ Not be prescriptive, nor result in the duplication of efforts undertaken in-country, but rather facilitate country-owned, country-driven action

Implementation and financing strategy/resource mobilization

□ Implementation strategy

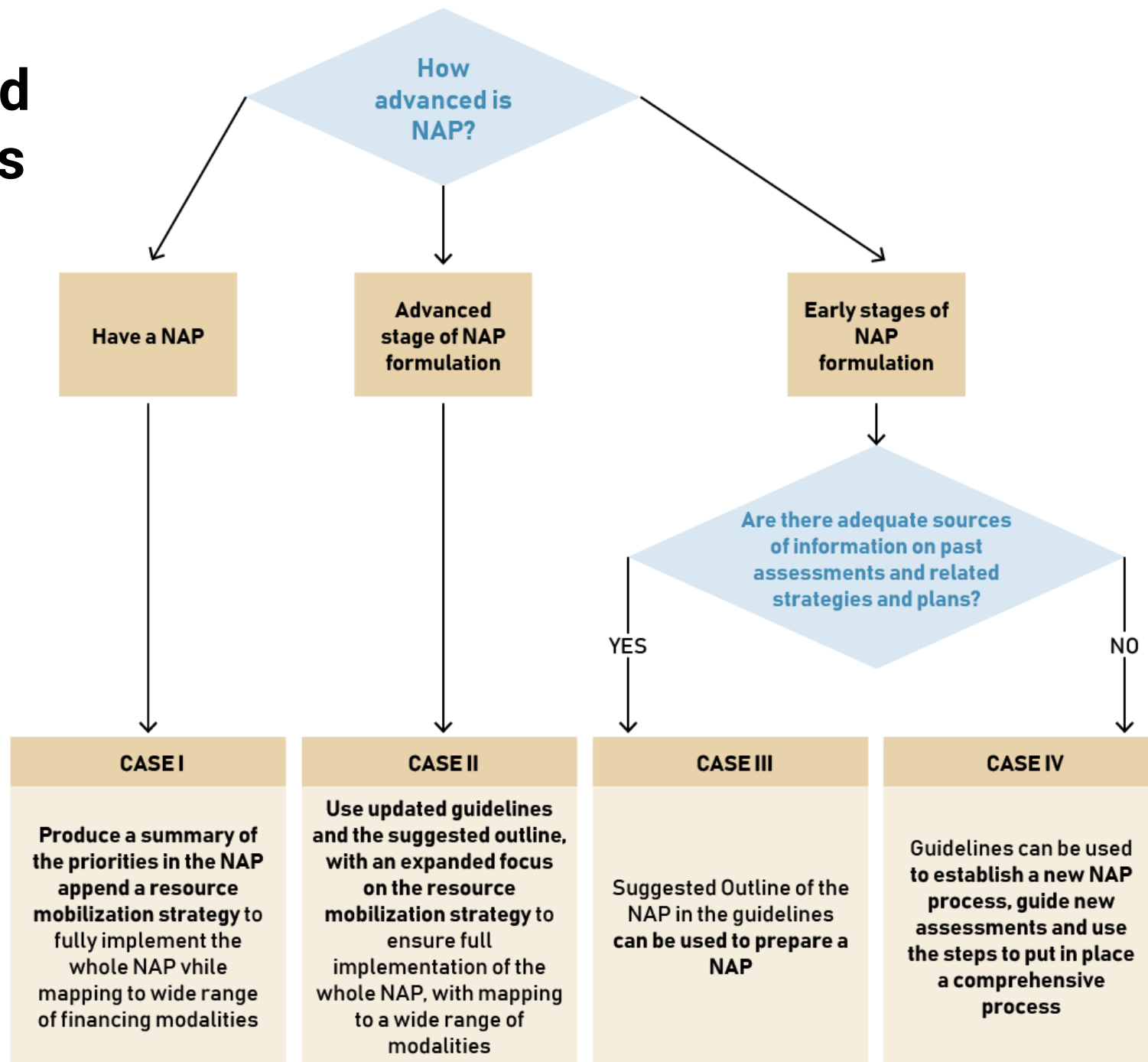
- Sectoral, thematic, territorial; project or programmatic approaches
- Phased approach to implement adaptation projects, prioritizing based on urgency
- Political, human, and capacity-related support needs (in addition to financial support needs)
- Demonstration of how implementation will be distributed between different actors including government agencies, private sector, civil society, and local communities

□ Resource mobilization

- Concrete strategy for resource mobilization linked to different funding sources and their applicable modalities, covering international climate funds under the Financial Mechanism, other multilateral and bilateral financing, national government budgets, private sector investments, philanthropic sources.
- Cost estimates of the adaptation priorities
- Strategy to expand pool of available funding beyond grants and loans, with mapping to common sources (e.g., GCF, GEF, LDCF, SCCF)
- Provisions for complementarity across funding to support NAP as a national programme

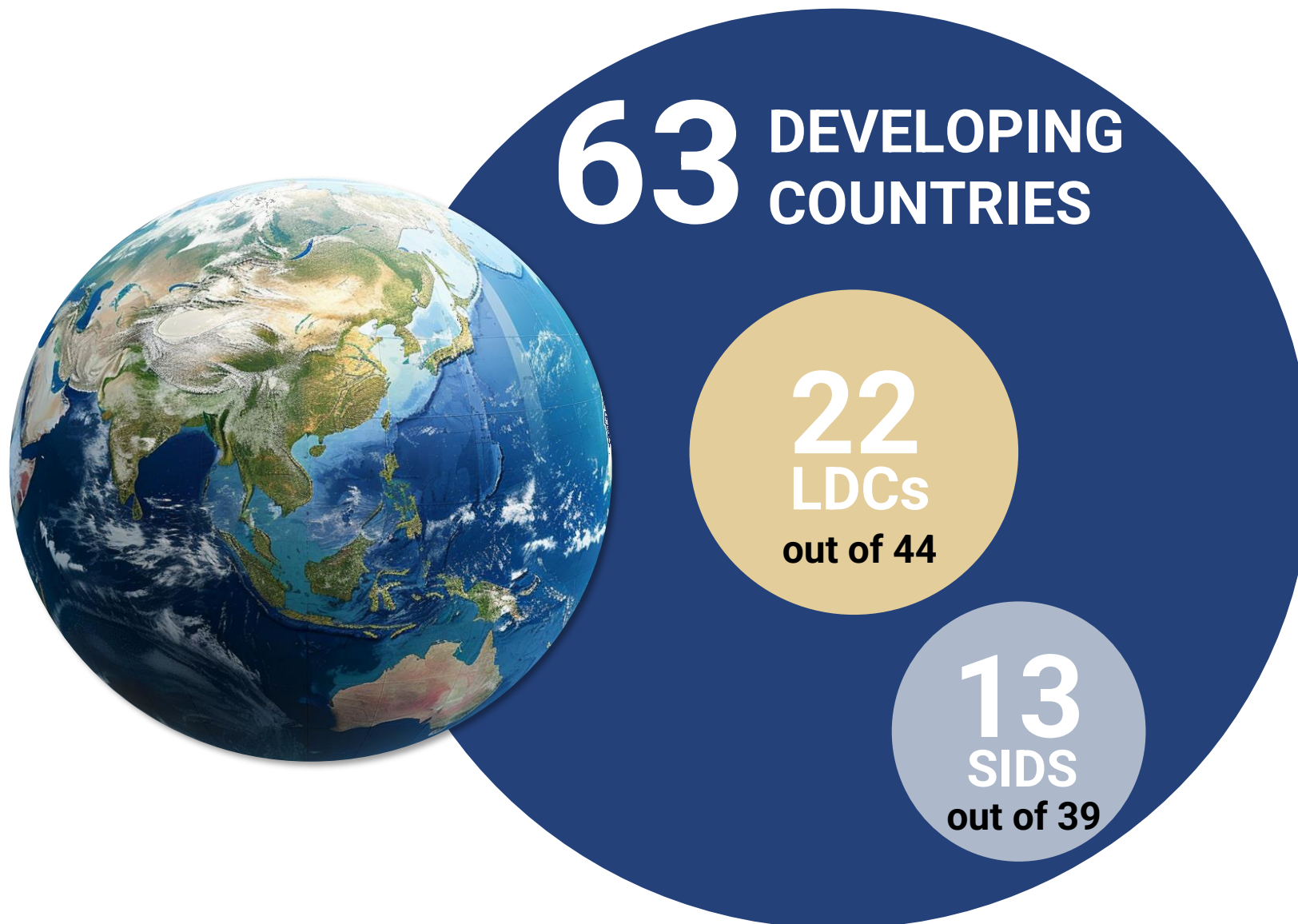
Use cases of the updated NAP technical guidelines

- ❑ The guidelines are geared towards enriching the country's ongoing process based on the status of its work rather than starting from scratch
- ❑ A country should therefore select relevant steps to further advance on their efforts.
- ❑ The figure provides four sample use cases



NAPs submitted by developing countries

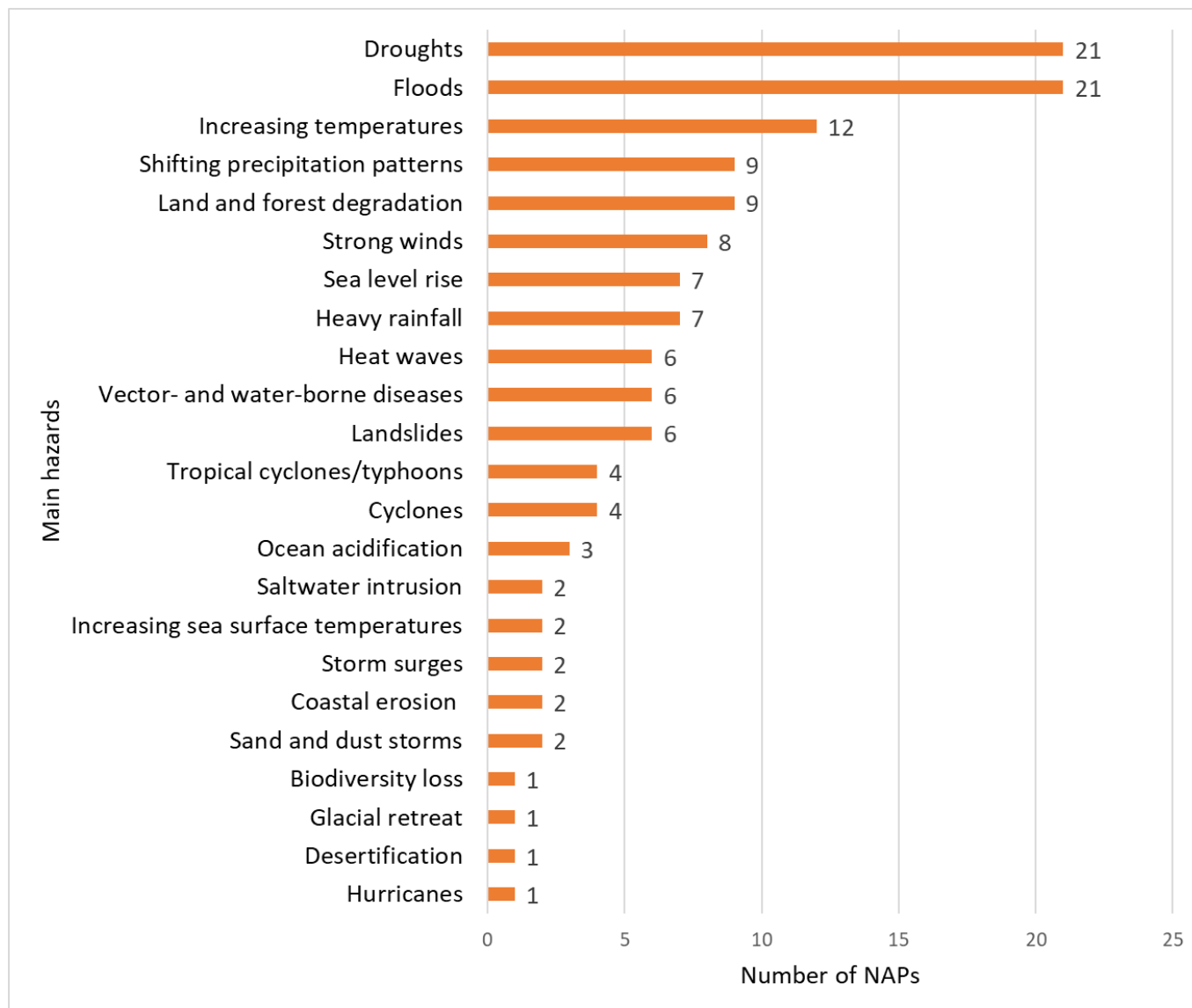
17 June 2025



Decision 1/CMA.5, para. 59: Calls on Parties that have not yet done so to have in place their national adaptation plans, policies and planning processes by **2025** and to have progressed in implementing them by 2030

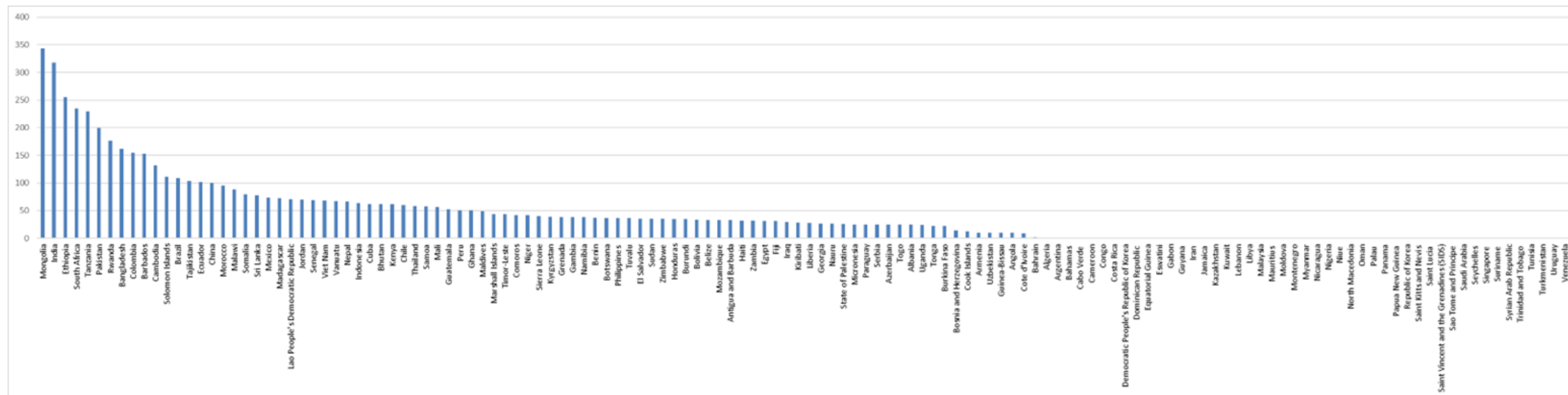
All NAPs are available on
NAP Central
<https://napcentral.org>

Hazards identified in the submitted NAPs of 22 LDCs



Total funding accessed for adaptation under the GCF by developing countries

(Millions of United State Dollars)



(Source: GCF open data source as at 9 April 2025 for single country adaptation and cross cutting projects)

Strategic objectives for implementation readiness

1. Mobilize scaled and diversified adaptation finance;
2. Strengthen institutional systems to plan, manage, and absorb climate investments;
3. Empower local and direct access financing mechanisms;
4. Ensure adaptation benefits are measurable, valued, and aligned with GGA targets;
5. Mobilizing financing without increasing the national debt burden;
6. Enable inclusive participation across society, government, and markets.

Ten key capacity issues for NAP implementation readiness in the LDCs

Strategic issue	Readiness capacity focus
1. Scaling adaptation finance	<i>Climate finance strategy and investment planning</i>
2. Strengthening national DAEs	<i>Institutional accreditation and fiduciary readiness</i>
3. Empowering local access	<i>Subnational and community financing frameworks</i>
4. Tracking and valuing benefits	<i>Monitoring, evaluation, and benefit monetization</i>
5. Avoiding debt accumulation	<i>Climate-compatible fiscal planning and debt risk management</i>
6. Whole-of-government approach	<i>Cross-sectoral integration and institutional mandates</i>
7. Private sector engagement	<i>Climate investment ecosystems and blended finance</i>
8. National climate data infrastructure	<i>Risk assessment, modeling, and information systems</i>
9. Human and organizational capacity	<i>Training, leadership, and talent development</i>
10. Inclusive governance and participation	<i>Stakeholder engagement and social inclusion</i>

Menti Results

Panel Discussion

Panel discussion: Guiding principles

Ms. Ndivile Colia Mokoena, Women and Gender Constituency

- In what ways can NAPs be formulated and implemented through a gender-responsive lens to ensure they are inclusive, equitable and effective?

Mr. Benjamin Karmorh, Facilitative Working Group of the LCIPP

- What are pathways along which Indigenous Peoples and Local Communities can engage on NAPs?

Discussion

Thank you

Contact and links

E-mail: leghelp@unfccc.int

Important links

- LEG: <http://unfccc.int/LEG>
- NAP webpage: <https://unfccc.int/national-adaptation-plans>
- NAP central: <https://napcentral.org/>