

Recent **water**-related developments under the UNFCCC process

9th meeting of the UNECE Task Force on Water and Climate
Geneva, 13 December 2017



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Overview:

- Negotiations to operationalize the Paris Agreement, (I)NDCs
 - New work under the COP
 - Activities under the NWP on impacts, vulnerability and adaptation, Adaptation Committee and Least Developed Countries Expert Group
 - Marrakech Partnership and advancing Global Climate Action
 - Opportunities for engagement
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Paris Agreement: Nationally determined contributions

Article 4.2. *Each Party shall prepare, communicate and maintain successive **nationally determined contributions (NDCs)** that it intends to achieve*

Article 4.3. *Each Party's successive NDC will represent a **progression** beyond the Party's then current NDC and reflect its **highest possible ambition**, reflecting its **common but differentiated responsibilities and respective capabilities**, in the light of different national circumstances*

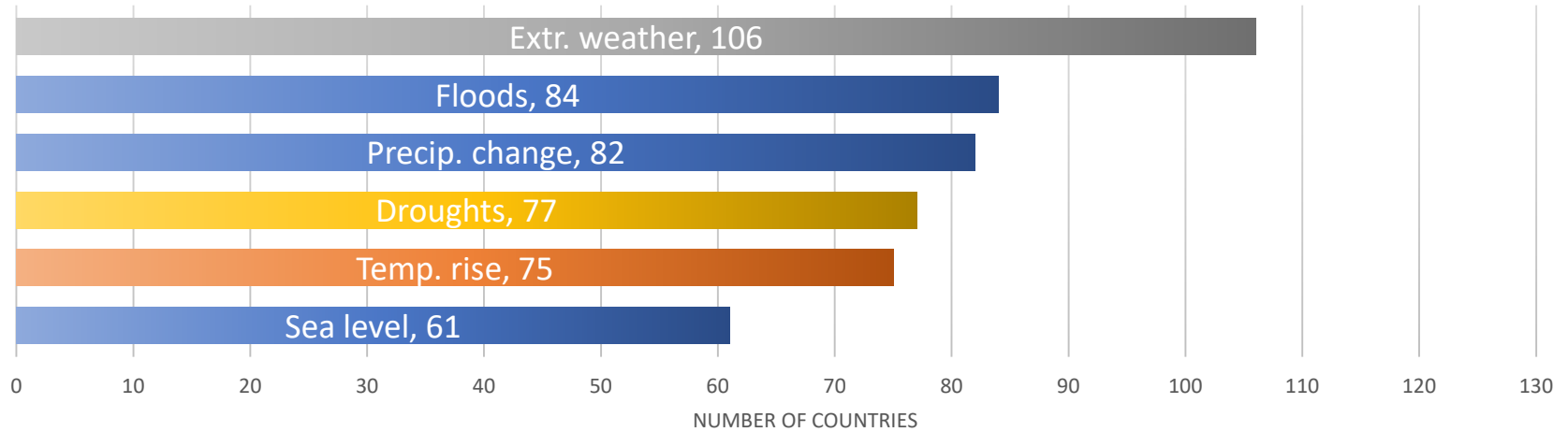
Article 7.5. *Adaptation action should follow a country-driven, gender-responsive, participatory and fully transparent approach, taking into consideration vulnerable groups, communities and **ecosystems**, and should be based on and guided by the best available science and, as appropriate, traditional knowledge, knowledge of indigenous peoples and local knowledge systems, with a view to **integrating adaptation into relevant socio-economic and environmental policies and actions**, where appropriate*



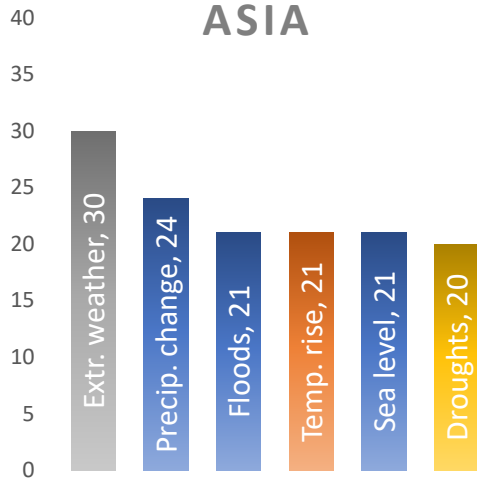
* Source: informal notes and conclusions from the last session of the UNFCCC (Bonn, May 2017)

Climate hazards in adaptation components of INDCs

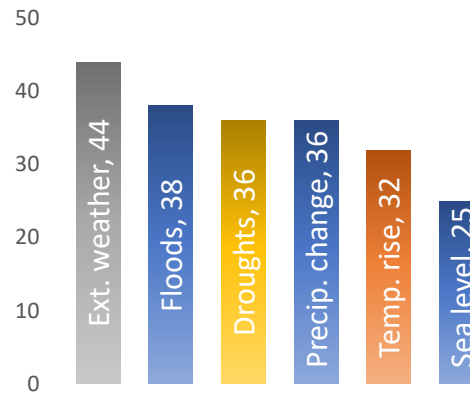
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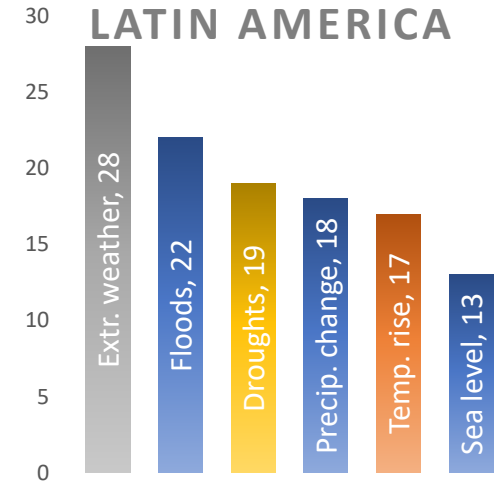
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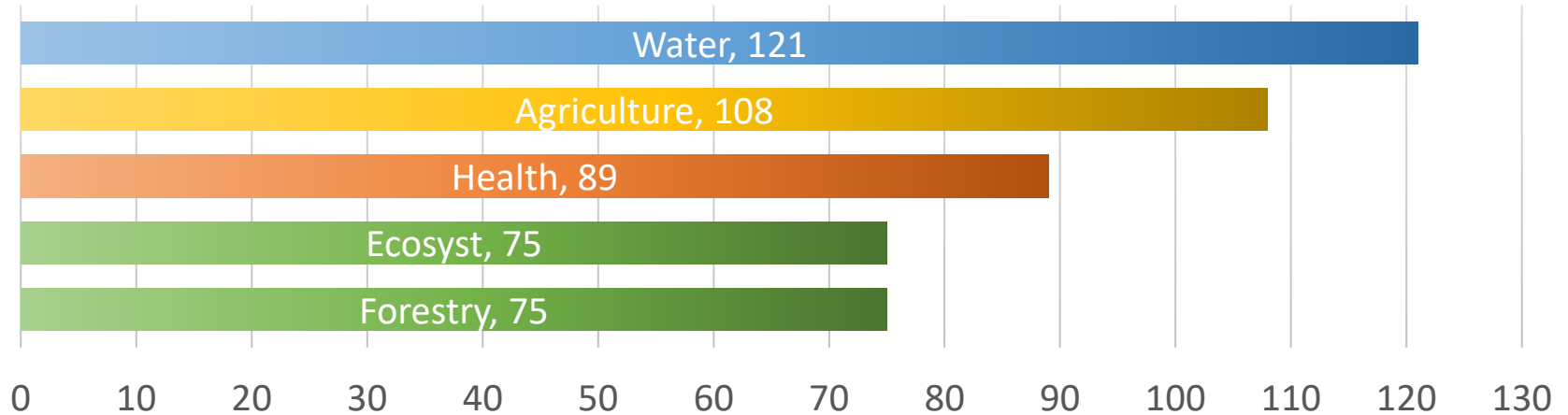


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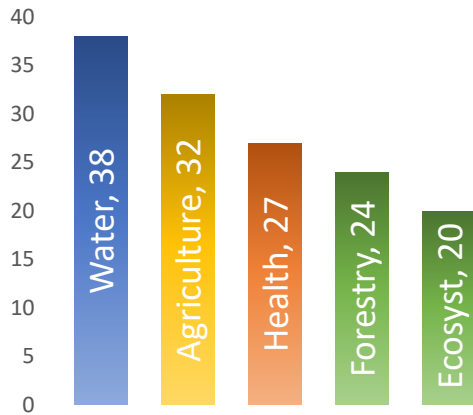


Adaptation priority sectors identified in INDCs

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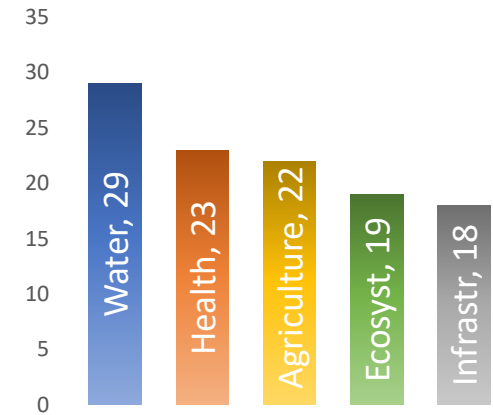
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Koronivia work programme on agriculture

Parties and observers invited to submit views by 31 March 2018 on elements to be included:

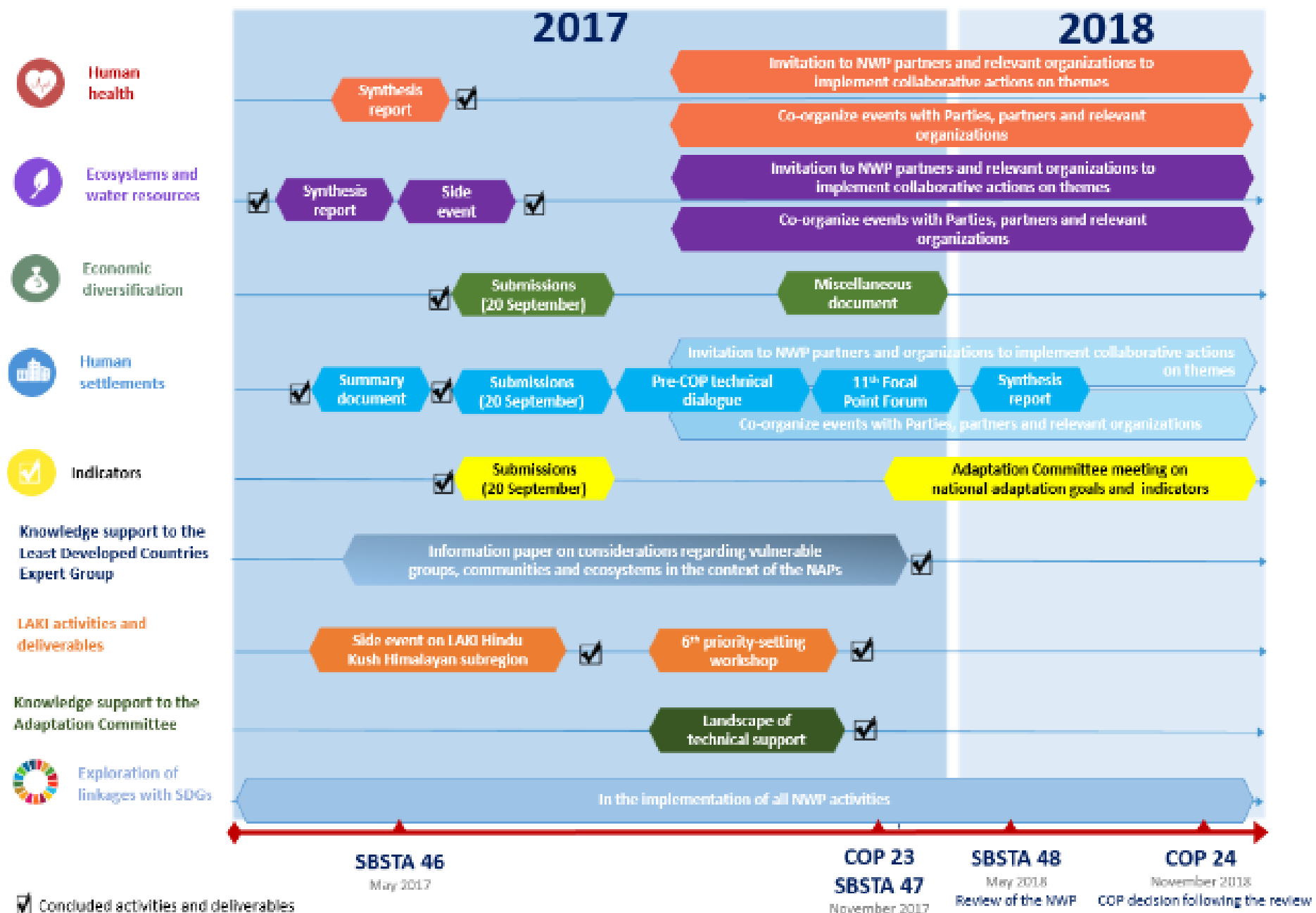
1. *How to implement the outcomes of workshops;*
2. *Assessing adaptation, adaptation co-benefits and resilience;*
3. *Soil carbon, soil health and soil fertility under grassland and cropland as well as integrated systems, including **water management**;*
4. *Nutrient use and manure management towards sustainable and resilient agricultural systems;*
5. *Improved livestock management systems;*
6. *Socioeconomic and food security dimensions.*

Parties should submit their views via the submission portal at:

<http://www.unfccc.int/5900>. Observers should email their submissions to: secretariat@unfccc.int.



Overview of activities and deliverables in relation to thematic areas and specific topics for 2017 and 2018 under the Nairobi work programme



NWP on impacts, vulnerability and adaptation

- SBSTA 47 welcomed the most recent NWP [progress report](#), especially advancements in the areas of ecosystems, water resources, human settlements and health;
- Also welcomed the 2017 [Synthesis report on adaptation planning, implementation and evaluation addressing ecosystems and areas such as water resources](#);
- Parties, NWP partner organizations and other relevant organizations are invited to submit views on the review of the NWP at the next SBSTA session by 30 March 2018 – send to nwp@unfccc.int



Work of the Adaptation Committee

- The Adaptation Committee promotes the implementation of enhanced action on adaptation in a coherent manner under the Convention
 - Relevant upcoming AC activities:
 - TEM on adaptation planning for vulnerable groups, communities and ecosystems
 - National adaptation goal/indicator workshop
 - Private sector workshop, which will look at SMEs agriculture/water supply chains.
 - *Documents being prepared relate to long-term adaptation planning and various approaches to adaptation (CBA and EBA etc.)*
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Work of the Least Developed Countries Expert Group

- **GWP supplement to NAP guidelines** available [online](#).
- Further supplementary guidelines on **regional approaches**;
 - Water is one of the primary areas to be considered: water management, hydro-energy production and supply, etc.
- **Open NAP Case Studies**
 - Provide an overview of how a NAP can be executed
 - Open, collaborative manner, open to the contribution of all interested organizations and providers of support to assist countries to formulation and implementation their NAP;
- **Upcoming: 2018 NAP expo - April**



Marrakech Partnership for Global Climate Action

The Marrakech Partnership for Global Climate Action (GCA) hosted events showcasing how cities, regions, businesses and investors are working with governments to implement the Paris Agreement, including a specific thematic focus on water.

Further information on outcomes, future work of the climate champions and the yearbook of global climate action is available at:

http://unfccc.int/paris_agreement/items/9951.php



Thank you

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Work of the Adaptation Committee



What governments communicate?

Role of transparency framework and global stocktake

NATIONALLY DETERMINED CONTRIBUTIONS

Each Party communicates an NDC every 5 years

Captured in a public registry

APA guidance on features and information on NDCs

ADAPTATION

Parties submit/update adaptation communication as part of/together with i.a. NAP, NDC, NC

Captured in a public registry

APA guidance

TRANSPARENCY FRAMEWORK

PURPOSE

1. understand action in light of FCCC objective
2. **clarity + tracking of NDCs and adaptation actions**
3. clarity on support (individual and aggregate)
4. inform global stocktake

MODALITIES (APA)

1. **Consider that Parties report on adaptation (NAPs)**
2. Informed by NCs, BRs, BURs, ICA, IAR
3. Supersedes existing MRV system
4. Applied upon entry into force

PARTIES COMMUNICATE

1. **Info on impacts/adaptation (Art. 7) (biennial)**
2. Developed: info on support provided
3. Developing : info on support needed/received

GLOBAL STOCKTAKE (2023 => every 5 y)

PURPOSE

1. Take stock of progress towards global goals
2. Inform update of national efforts
3. **Adaptation: recognize efforts, review adequacy/effectiveness of adaptation/support, enhance implementation, review progress on GG**

AC/LEG Modalities

PREPARATION

1. APA to develop modalities for stocktake
2. **Identify inputs, including adaptation communications and reports on impacts and adaptation**
3. Further prep. on mit./support by SBSTA, APA, COP, CMA

Adaptation in the Paris Agreement: cycle of contributions

