30 August 2021 Version 01.0

Methodologies for assessing adaptation needs

Information note

Recommended action by the Adaptation Committee

The Adaptation Committee (AC), at its 20th meeting, will be invited to take note of the analysis contained in this document and provide further guidance to the secretariat, as needed.

1. Background and mandate

- 1. The CMA, in its decision 11/CMA.1, requested the AC, with the engagement of the IPCC Working Group II, as appropriate, to prepare a technical paper on methodologies for assessing adaptation needs and their application, as well as on the related gaps, good practices, lessons learned and guidelines, for consideration and further guidance by the SBSTA at its 57^{th} session (November 2022) in the context of its consideration of the report of the AC.
- 2. The technical paper is mandated to draw on an inventory of relevant methodologies for assessing adaptation needs, including needs related to action, finance, capacity-building and technological support in the context of national adaptation planning and implementation, available on the adaptation knowledge portal, as well as submissions by Parties and observer organizations on the development and application of methodologies for assessing adaptation needs, including needs related to action, finance, capacity-building and technological support.²
- 3. At its 19th meeting the AC requested the secretariat to prepare a more comprehensive analysis of the methodologies contained in the inventory for consideration at AC 20 and agreed that the inventory should remain open for new entries. It further requested the secretariat to prepare a first draft of the technical paper for consideration at AC 21 (2022), taking into account the comments on the outline to better distinguish between action and support needs, and also highlighting needs by regions.
- 4. It agreed to update the IPCC by 15 April 2021 on progress made, with a view to identifying concrete ways of engagement in the preparation of the technical paper, including on possible contributions by the IPCC through its normal processes and deliverables, such as special reports or technical papers. The IPCC was then updated accordingly and during a conference call between some representatives of the AC and the IPCC it was agreed that drafts of the AC's work will be shared for feedback and input. The level of detail in which the IPCC secretariat and Working Group II representatives will be able to contribute depends on their time availability.

2. Next steps

5. The AC will be invited to take note of the analysis contained in the annex and provide further guidance to the secretariat, as needed. The AC may wish to request its issue leads, with the support of the secretariat, to prepare a first draft of the technical paper, based on the information contained in the inventory, the submissions referred to in paragraph 2 above and other information, as appropriate, for consideration at AC 21 and finalization by AC 22.

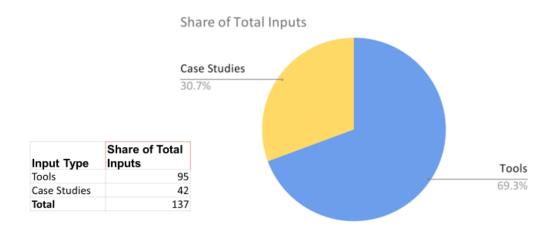
¹ See https://www4.unfccc.int/sites/NWPStaging/Pages/Home.aspx.

² Nineteen submissions have been received: Eight from Parties and groups of Parties, three from the United Nations system, one from an admitted intergovernmental organization, five from admitted non-governmental organizations, and two from non-admitted entities.

Annex: Analysis of methodologies contained in the inventory of methodologies for assessing adaptation needs

1. This annex provides an overview of methodologies, tools and case studies contained in the inventory of methodologies for assessing adaptation needs on the Adaptation Knowledge Portal.³

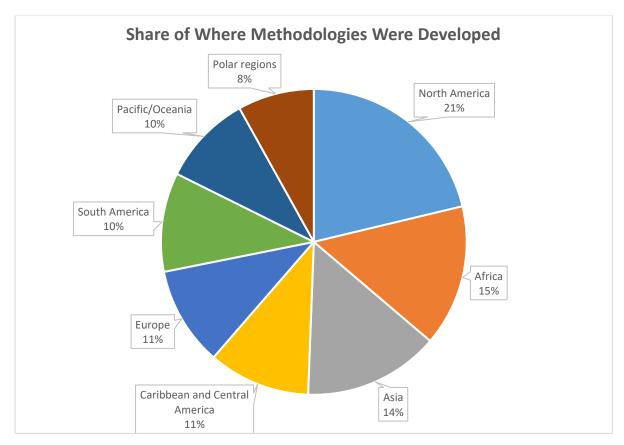
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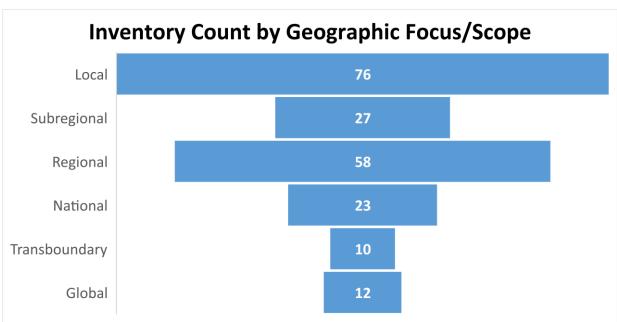




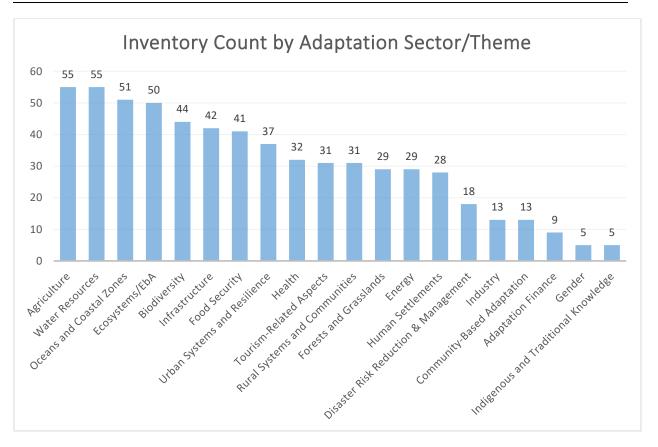
³ https://www4.unfccc.int/sites/NWPStaging/Pages/SearchAsses.aspx.

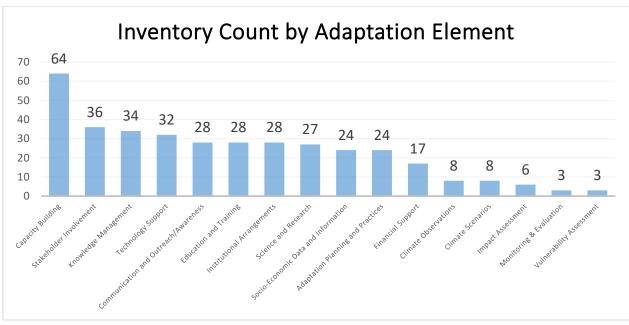
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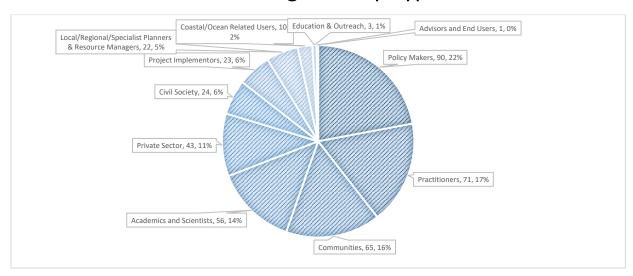
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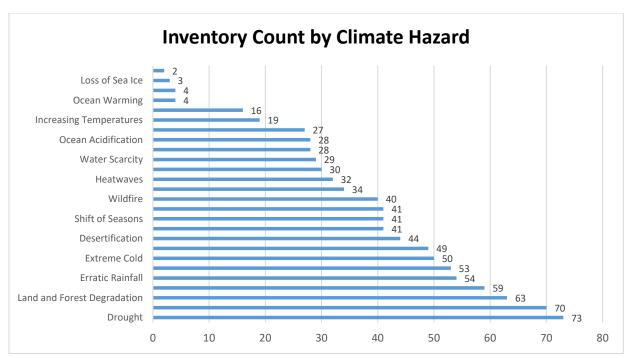




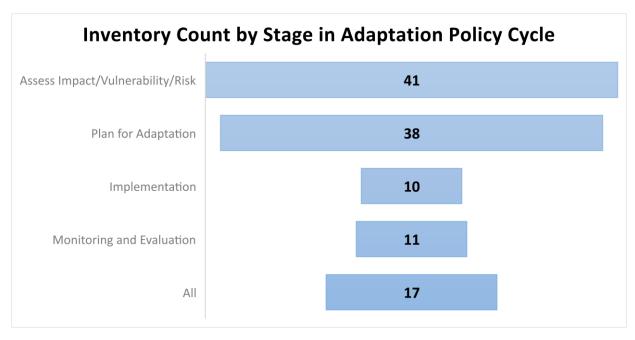
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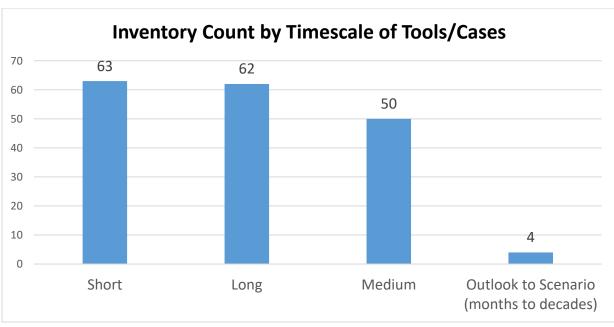
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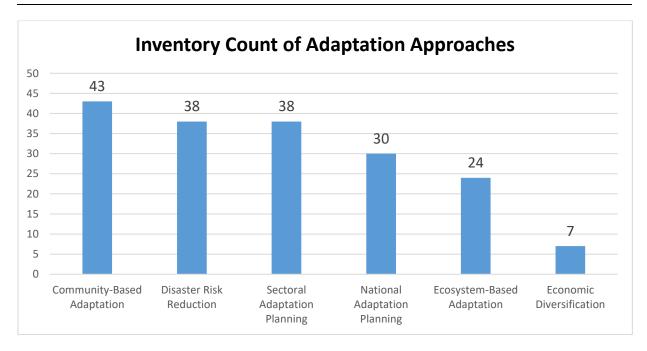


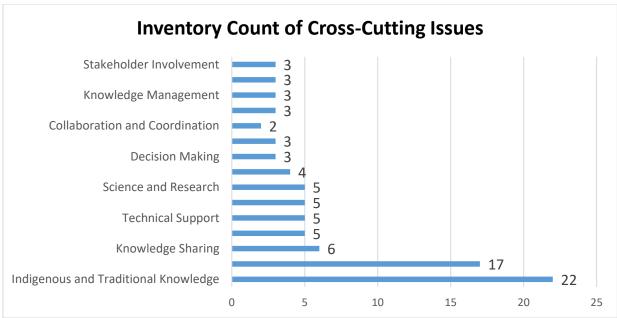
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Document information

Version	Date	Description
01.0	30 August 2021	AC 20 The AC will be invited to take note of the analysis and provide further guidance as needed.

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