### United Nations Framework Convention on Climate Change

20th meeting of the Adaptation Committee

Agenda item 5c

Methodologies for assessing adaptation needs

7 – 10 September 2021



# I: Introduction and background

#### ❖ 11/CMA.1:

- AC in collaboration with the LEG and NWP partner organizations to develop and update an inventory of relevant methodologies for assessing adaptation needs (including needs related to action, finance, capacity building and technological support)
- To prepare (engaging IPCC, as appropriate) a technical paper (TP) on methodologies for assessing adaptation needs and their application
- CMA invited Parties and observer organizations to submit information on the development and application of methodologies.

### **❖** AC19:

- Request for a more comprehensive analysis of the methodologies > AC20
- The inventory remain open for more entries
- The secretariat to prepare a first draft of the TP for consideration at AC 21, taking into account the comments on the outline to better distinguish between action and support needs, and highlighting needs by regions



## II: Update: IPCC update

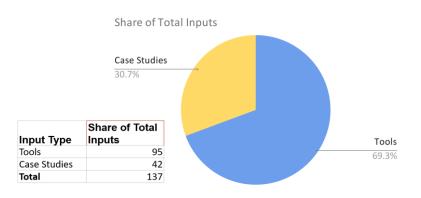
## Update by 15 April 2021:

- Progress made, with a view to identifying concrete ways of engagement in the preparation of the TP, including on possible contributions by the IPCC through its normal processes and deliverables, such as special reports or technical papers.
- Conference call (AC and the IPCC) > 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.

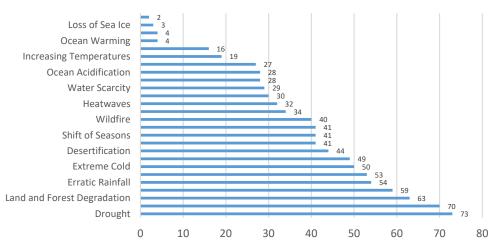


# II: Update: Comprehensive analysis of the methodologies

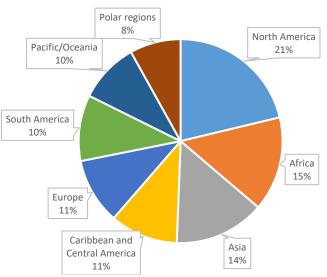
#### **Overview of Inventory inputs**



#### **Inventory Count by Climate Hazard**



#### **Share of Where Metholodgies Were Developed**



The analysis studied the tools and case studies contained in the inventory of methodologies for assessing adaptation needs



# III. Next steps

- ❖ The AC will be invited to exchange ideas on:
  - Whether it would be useful to fist consider a possible typology for the methodologies,
  - ➤ Further framing for the technical paper, beyond the text contained in the mandate "methodologies for assessing adaptation needs and their application, as well as on the related gaps, good practices, lessons learned and guidelines"

