

Synthesis report on the information identified in paragraph 36 of decision 19/CMA.1

Outline and possible ways to engage other bodies and Parties

1. Background

1. As per Article 14, paragraph 1, of the Paris Agreement, the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (CMA) shall periodically take stock of the implementation of the Paris Agreement to assess the collective progress towards achieving the purpose of the Agreement and its long-term goals, and shall do so in a comprehensive and facilitative manner, considering mitigation, adaptation and the means of implementation and support, and in the light of equity and the best available science.
2. Article 7, paragraph 14 further stipulates that the global stocktake shall, inter alia:
 - a) Recognize adaptation efforts of developing country Parties;
 - b) Enhance the implementation of adaptation action taking into account the adaptation communication referred to in Article 7, paragraph 10;
 - c) Review the adequacy and effectiveness of adaptation and support provided for adaptation; and
 - d) Review the overall progress made in achieving the global goal on adaptation referred to in Article 7, paragraph 1.
3. The CMA in its decision 19/CMA.1 decided that the global stocktake will consist of the following components:
 - a) **Information collection and preparation**, focusing on gathering, compiling and synthesizing information and preparing for conducting the technical assessment (CMA 2021 to June 2023);
 - b) **Technical assessment**, focusing on taking stock of the implementation of the Paris Agreement to assess the collective progress towards achieving the purpose and long-term goals of the Paris Agreement, as well as opportunities for enhanced action and support to achieve its purpose and goals (June 2022 to June 2023);
 - c) **Consideration of outputs**, focusing on discussing the implications of the findings of the technical assessment with a view to achieving the outcome of the global stocktake of informing Parties in updating and enhancing, in a nationally determined manner, their actions and support, in accordance with relevant provisions of the Paris Agreement, as well as in enhancing international cooperation for climate action (CMA 2023).
4. The CMA requested the Chairs of the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation to develop guiding questions for all components of the global stocktake, including specific thematic and cross-cutting questions, one session of the subsidiary bodies prior to the relevant activities under the global stocktake being carried out.
5. As part of the information collection and preparation, the CMA is requesting/inviting the preparation of 13 synthesis reports to be completed in February/March 2022, three months prior to the commencement of the technical assessment. The scope and sources of input for these reports are shown in the table below.

Table 1. Synthesis reports to be prepared for the Global Stocktake's information collection and preparation component

Author	<i>Constituted bodies and forums and other institutional arrangements¹, with the assistance of the secretariat are invited to prepare</i>	<i>Secretariat, under the guidance of the co-facilitators, is requested to prepare</i>			
Mandate for report(s)	Decision 19/CMA.1, para 24	Decision 19/CMA.1, para 23(a)	Decisions 19/CMA.1, para 23(b) Decision 11/CMA.1, paras 9 and 31	Decision 19/CMA.1, para 23(c)	Decision 19/CMA.1, para 23(d)
Scope of report(s)	Synthesis reports on the information identified in para 36 below in their areas of expertise;	A synthesis report on the information identified in para 36(a) below, taking into account previous experience in preparing such reports;	A synthesis report on the state of adaptation efforts, experience and priorities, summarizing the most recent information identified in para 36(c) below; Information on the adaptation efforts of developing country Parties An assessment of the support needs for adaptation of developing country Parties	A synthesis report on the overall effect of nationally determined contributions communicated by Parties, summarizing the most recent information identified in para 36(b) below;	A synthesis report on the information identified in para 36(d) below;
Sources of input for report(s)	Para 36 (a) The state of greenhouse gas emissions by sources and removals by sinks and mitigation efforts undertaken by Parties, including the information referred to in Article 13, para 7(a), and Article 4, paras 7, 15 and 19, of the Paris Agreement; (b) The overall effect of Parties' NDCs and overall progress made by Parties towards the implementation of their NDCs, including the	Para 36 (a) The state of greenhouse gas emissions by sources and removals by sinks and mitigation efforts undertaken by Parties,	Para 36 (c) The state of adaptation efforts, support, experience and priorities, including the information referred to in Article 7, paras 2,	Para 36 (b) The overall effect of Parties' NDCs and overall progress made by Parties towards the implementation of their NDCs,	Para 36 (d) The finance flows, including the information referred to in Article 2, para 1(c), and means of

¹ Adaptation Committee, the Least Developed Countries Expert Group, the Technology Executive Committee, the Standing Committee on Finance, the Paris Committee on Capacity-building, the Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts, the Consultative Group of Experts, the forum on the impact of the implementation of response measures, and the Local Communities and Indigenous Peoples Platform Facilitative Working Group.

	<p>information referred to in Article 13, para 7(b), of the Paris Agreement;</p> <p>(c) The state of adaptation efforts, support, experience and priorities, including the information referred to in Article 7, paras 2, 10, 11 and 14, of the Paris Agreement, and the reports referred to in Article 13, para 8, of the Paris Agreement;</p> <p>(d) The finance flows, including the information referred to in Article 2, para 1(c), and means of implementation and support and mobilization and provision of support, including the information referred to in Article 9, paras 4 and 6, Article 10, para 6, Article 11, para 3, and Article 13, in particular paras 9 and 10, of the Paris Agreement. This should include information from the latest biennial assessment and overview of climate finance flows of the Standing Committee on Finance;</p> <p>(e) Efforts to enhance understanding, action and support, on a cooperative and facilitative basis, related to averting, minimizing and addressing loss and damage associated with the adverse effects of climate change;</p> <p>(f) Barriers and challenges, including finance, technology and capacity-building gaps, faced by developing countries;</p> <p>(g) Good practices, experience and potential opportunities to enhance international cooperation on mitigation and adaptation and to increase support under Article 13, para 5, of the Paris Agreement;</p> <p>(h) Fairness considerations, including equity, as communicated by Parties in their nationally determined contributions</p>	<p>including the information referred to in Article 13, para 7(a), and Article 4, paras 7, 15 and 19, of the Paris Agreement;</p>	<p>10, 11 and 14, of the Paris Agreement, and the reports referred to in Article 13, para 8, of the Paris Agreement;</p> <p>The most recent documents that may contain adaptation information, which may include adaptation communications, national adaptation plans, national communications, nationally determined contributions, other relevant reports prepared under the transparency framework, reports of the Intergovernmental Panel on Climate Change and other relevant scientific bodies as well as the report referred to in paragraph 13 of decision 4/CP.24</p>	<p>including the information referred to in Article 13, para 7(b), of the Paris Agreement;</p>	<p>implementation and support and mobilization and provision of support, including the information referred to in Article 9, paras 4 and 6, Article 10, para 6, Article 11, para 3, and Article 13, in particular paras 9 and 10, of the Paris Agreement. This should include information from the latest biennial assessment and overview of climate finance flows of the Standing Committee on Finance;</p>
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6. In addition to the above synthesis reports, sources of input for the global stocktake include:
 - a) Reports and communications from Parties, in particular those submitted under the Paris Agreement and the Convention;
 - b) The latest reports of the Intergovernmental Panel on Climate Change;
 - c) Reports of the subsidiary bodies;
 - d) Reports from relevant constituted bodies and forums and other institutional arrangements under or serving the Paris Agreement and/or the Convention;
 - e) Relevant reports from United Nations agencies and other international organizations, which should be supportive of the UNFCCC process;
 - f) Voluntary submissions from Parties, including on inputs to inform equity considerations under the global stocktake;
 - g) Relevant reports from regional groups and institutions;
 - h) Submissions from non-Party stakeholders and UNFCCC observer organizations.

2. Role of the Adaptation Committee

7. The Adaptation Committee is also given the opportunity to organize a webinar prior to the start of the technical assessment to clarify assumptions and methodology used when preparing its report (Decision 19/CMA.1, para 21) and to present its findings at the technical dialogues and respond to any questions that may ensue (Decision 19/CMA.1, para 30).
8. Following an initial exchange on the scope of the AC synthesis report at AC17, the AC agreed to:
 - a) Request its Co-Chairs to liaise with the LEG, the ExCom, LCIPP FWG, SCF, TEC, PCCB, CGE and KCI to gather information on what reports other bodies are planning to produce in response to the mandate;
 - b) Request the secretariat to prepare, under the guidance of the AC, an annotated outline by October 2020 for consideration by its next meeting in November 2020 with a view to finalizing the report by February 2022.

3. Annotated outline

9. Taking into account its expertise and previous work as well as the need to ensure complementarity with other synthesis reports, the AC may wish to include:
 - a) **Introduction and mandate;**
 - b) **Overview of impacts, vulnerability and state of adaptation efforts, priorities and progress made**, drawing on relevant, but not limited to:
 - i) Technical papers produced under the TEP-A;
 - ii) AC synthesis report on how developing countries are addressing hazards;
 - iii) AC work on promoting livelihoods and economic diversification to build resilience in the context of planning, prioritizing and implementing adaptation actions;
 - iv) AC Information paper on linkages between mitigation and adaptation;
 - v) AC work on advancing the engagement of the private sector in adaptation;
 - vi) AC work on the monitoring and evaluation of adaptation, including national adaptation goals/indicators and their relationship with the Sustainable Development Goals and the Sendai Framework for Disaster Risk Reduction;
 - c) **Support for adaptation, including finance, technology and capacity-building**, drawing on, but not limited to:

- i) Generally: AC work on means of implementation for adaptation, including support for national adaptation plans;
 - ii) Finance and capacity-building: experiences of countries in accessing the readiness programme for adaptation of the Green Climate Fund, TEP-A technical paper on adaptation finance and capacity gaps in accessing adaptation funding;
 - iii) Technologies: AC work on technologies for adaptation, including briefs and workshop with TEC and upcoming technical paper;
- d) **Experiences: barriers, challenges and good practices;** drawing on, but not limited to:
- i) AC and LEG work on gaps and needs related to the process to formulate and implement national adaptation plans;
 - ii) Relevant information from the work of the AC, including the TEP-A;
- e) **Cross-cutting aspects, including gender, indigenous knowledge and other aspects,** drawing on, but not limited to:
- i) Joint event organized by the AC and the PCCB on identifying gaps and solutions related to incorporating gender considerations into adaptation planning and implementation;
 - ii) NAP GN, LEG and AC's Gender Toolkit;
 - iii) Workshop on best practices and needs of local and indigenous communities together with the NWP;
 - iv) Technical paper on data for adaptation at different spatial and temporal scales;
- f) **Overall progress and potential opportunities to enhance international cooperation and national action on adaptation,** drawing on, but not limited to:
- i) AC work on regional centres and networks on adaptation, including technical support for adaptation by regional institutions and UN agencies;
 - ii) Relevant information from the work of the AC, including the TEP-A.

4. Next steps

10. The AC may wish to:
- a) Request its Co-Chairs to continue liaising with other constituted bodies and the secretariat to ensure complementarity of efforts in the development of the various synthesis reports;
 - b) At its 20th meeting, agree on an outline and possible ways to engage other bodies and Parties in the development of its report;
 - c) Request the secretariat to prepare a first draft by mid-December under the guidance of the Co-Chairs and the working group for consideration intersessionally.
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Document information

<i>Version</i>	<i>Date</i>	<i>Description</i>
01.0	30 August 2021	AC20 The AC is invited to agree on an outline contained in this document (AC20/INFO/5F) and possible ways to engage other bodies and Parties in the development of the report.
01.0	24 February 2021	AC19 This document (AC19/BCKINFO/6F) presents the progress made in liaising with other bodies, and the annotated outline of the AC's synthesis report for consideration and further guidance by the AC.
n/a	15 October 2020	AC 18 This information document (AC18/INFO/5F , version 01.0) presents the progress made and the annotated outline for the AC's consideration.
n/a	20 March 2020	AC 17 The AC considered document AC/2020/7 and agreed to continue to work on it.

Keywords: adaptation, information, Global stocktake
