

**Common tabular formats for the electronic reporting of the information necessary to track progress made in implementing and achieving nationally determined contributions under Article 4 of the Paris Agreement**

*Informal note by the co-facilitators*

**26 June 2019**

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*Note: The draft elements contained in this paper have been prepared by the co-facilitators of the negotiations on this agenda item under their own responsibility. The elements have been drawn from views submitted by Parties prior to this session<sup>1</sup> and further discussions among Parties during the session. These elements are preliminary, are not exhaustive and have no formal status, and should not be considered as final in any way. They are offered to assist us in advancing the discussions on this matter and do not prejudice further work or prevent Parties from expressing their views at any time.*

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<sup>1</sup> The submissions from Parties and groups of Parties can be found at <http://www4.unfccc.int/sites/submissionportal/Pages/Home.aspx>.

## Overview of the informal consultations on this item

The informal consultations on the Subsidiary Body for Scientific and Technological Advice (SBSTA) agenda sub-item on common tabular formats for the electronic reporting of the information necessary to track progress made in implementing and achieving nationally determined contributions (NDCs) under Article 4 of the Paris Agreement were co-facilitated by Mr. Xiang GAO (China) and Ms. Helen PLUME (New Zealand). At SBSTA 50, held in Bonn, Germany, from 17 to 27 June 2019, six meetings of the informal consultations were held.

The co-facilitators prepared, under their own responsibility, this informal note, which Parties considered at the last meeting of the informal consultations.

The co-facilitators note that the common tabular formats to be developed under this agenda sub-item needs to accommodate different types of NDCs and reflect the country-driven nature of NDCs.

The co-facilitators recognize that most Parties were of the view that in developing the common tabular formats for mitigation policies and measures, actions and plans, including those with mitigation co-benefits resulting from adaptation actions and economic diversification plans, related to implementing and achieving an NDC under Article 4 of the Paris Agreement (section III.D. of the modalities, procedures and guidelines for the transparency framework for action and support referred to in Article 13 of the Paris Agreement (MPGs)), and projections of greenhouse gas (GHG) emissions and removals, as applicable (section III.F. of the MPGs), the tables currently used by developed country Parties in reporting under the Convention provide a good starting point.<sup>2</sup> Parties were of the view that adjustments are needed for these tables to align with the requirements of the MPGs, and taking into consideration the provisions of flexibility to those developing country Parties that need it in the light of their capacities as reflected in the MPGs.

The co-facilitators further recognized that most Parties considered the development of the common tabular formats for a summary of GHG emissions and removals (section III.E. of the MPGs) to be informed by the outcome of the discussion under the SBSTA agenda sub-item on common reporting tables for the electronic reporting of the information in the national inventory reports of anthropogenic emissions by sources and removals by sinks of GHGs.

Regarding the information necessary to track progress made in implementing and achieving NDCs under Article 4 of the Paris Agreement (section III.C of the MPGs), Parties were of the view that further discussions are needed on how the information should be presented – either in tabular, graphical or narrative formats, or a combination of these.

Based on views expressed by Parties during the session, the co-facilitators proposed to cluster information under section III.C as following, to facilitate further consideration by Parties:

- Indicators;
- Methodologies and accounting approaches;
- Structured summary;
- Regarding paragraph 78 of the MPGs, the information necessary to track progress on the implementation and achievement of the domestic policies and measures implemented to address the social and economic consequences of response measures.

The co-facilitators noted that Parties considered it useful to present information on indicator(s) selected to track progress towards the implementation and achievement of NDCs under Article 4 of the Paris Agreement in tabular formats. The co-facilitators further noted that these common tabular formats will provide flexibility to those developing country Parties that need it in the light of their capacities as reflected in the MPGs.

Based on discussions during this session and taking into consideration the provisions contained in paragraphs 82–85 of the section III.F. of the MPGs, the co-facilitators' proposal for the draft common tabular formats for mitigation policies and measures, actions and plans, including those with mitigation co-benefits resulting from adaptation actions and economic diversification plans, is provided in annex I. In addition, taking into consideration the provisions contained in paragraphs 92–102 of the MPGs, their

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<sup>2</sup> Decision 19/CP.18 on common tabular formats for “UNFCCC biennial reporting guidelines for developed country Parties”

proposals for the draft common tabular formats for GHG projections and key underlying assumptions and parameters used for projections are provided in annex II.

## Annex I

### Co-facilitators' proposal for the draft common tabular formats for mitigation policies and measures, actions and plans, including those with mitigation co-benefits resulting from adaptation actions and economic diversification plans

#### Option 1:

Common tabular formats table

#### Mitigation policies and measures, actions and plans, including those with mitigation co-benefits resulting from adaptation actions and economic diversification plans

<i>Information shall be provided, to the extent possible (para. 82(a–i) of MPGs)</i>									<i>Information may be provided (para. 83(a–c) of MPGs)</i>			<i>Information shall be provided, to the extent possible. Those developing country Parties that need flexibility in the light of their capacities are encouraged to report such information (para. 85 of MPGs)</i>		
<i>Name</i>	<i>Description</i>	<i>Objectives</i>	<i>Type of instrument<sup>a</sup></i>	<i>Status<sup>b</sup></i>	<i>Sector(s) affected<sup>c</sup></i>	<i>Gases affected</i>	<i>Start year of implementation</i>	<i>Implementing entity or entities</i>	<i>Costs<sup>d</sup></i>	<i>Non-GHG mitigation co-benefits<sup>e</sup></i>	<i>Information on interactions of mitigation actions<sup>f</sup></i>	<i>Estimates of expected and achieved GHG emission reductions (not cumulative in kt CO<sub>2</sub> eq)<sup>g</sup></i>		
												<i>Target year(s) or period(s)</i>	<i>Other year(s)<sup>h</sup></i>	

Note: First (shaded) row will be removed when final version of CTF is prepared.

<sup>a</sup> To the extent possible, the following types of instruments should be used: regulatory, economic, fiscal, information, research, education, voluntary agreement, other instruments.

<sup>b</sup> To the extent possible, the following descriptive terms should be used to report on the status of implementation: planned, adopted or implemented.

<sup>c</sup> To the extent possible, the following sectors shall be used: energy, transport, industrial processes and product use, agriculture, LULUCF, waste management, other sectors.

<sup>d</sup> Information on costs may also be provided by the Party.

<sup>e</sup> Information on non-GHG mitigation co-benefits may also be provided by the Party.

<sup>f</sup> Information on how the mitigation actions interact with each other, as appropriate, may also be provided by the Party.

<sup>g</sup> Each Party shall provide, to the extent possible, estimates of expected and achieved GHG emission reductions for its actions, policies and measures. Those developing country Parties that need flexibility in the light of their capacities with respect to this provision are encouraged to report this information.

<sup>h</sup> Optional year or years deemed relevant by the Party.

**Option 2:**

Common tabular formats table

**Mitigation policies and measures, actions and plans, including those with mitigation co-benefits resulting from adaptation actions and economic diversification plans**

Information shall be provided, to the extent possible (para. 82(a-i) of MPGs)	<i>Name:</i>
	<i>Description:</i>
	<i>Objectives:</i>
	<i>Type of instrument:<sup>a</sup></i>
	<i>Status:<sup>b</sup></i>
	<i>Sector(s) affected:<sup>c</sup></i>
	<i>Gases affected:</i>
	<i>Start year of implementation:</i>
Information may be provided (para. 83(a-c) of MPGs)	<i>Costs:<sup>d</sup></i>
	<i>Non-GHG mitigation co-benefits:<sup>e</sup></i>
	<i>Information on interactions of mitigation actions:<sup>f</sup></i>
Information shall be provided, to the extent possible. Those developing country Parties that need flexibility in the light of their capacities are encouraged to report such information (para. 85 of MPGs)	<i>Estimates of expected and achieved GHG emission reductions (not cumulative in kt CO<sub>2</sub> eq):<sup>g</sup></i>
	<i>Target year(s) or period(s):</i>
	<i>Other year(s):<sup>h</sup></i>

Note: First (shaded) column will be removed when final version of CTF is prepared.

<sup>a</sup> To the extent possible, the following types of instruments should be used: regulatory, economic, fiscal, information, research, education, voluntary agreement, other instruments.

<sup>b</sup> To the extent possible, the following descriptive terms should be used to report on the status of implementation: planned, adopted or implemented.

<sup>c</sup> To the extent possible, the following sectors shall be used: energy, transport, industrial processes and product use, agriculture, LULUCF, waste management, other sectors.

<sup>d</sup> Information on costs may also be provided by the Party.

<sup>e</sup> Information on non-GHG mitigation co-benefits may also be provided by the Party.

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<sup>f</sup>Information on how the mitigation actions interact with each other, as appropriate, may also be provided by the Party.

<sup>g</sup> Each Party shall provide, to the extent possible, estimates of expected and achieved GHG emission reductions for its actions, policies and measures. Those developing country Parties that need flexibility in the light of their capacities with respect to this provision are encouraged to report this information.

<sup>h</sup> Optional year or years deemed relevant by the Party.

**Annex II**

**Co-facilitators' proposal for the draft common tabular formats for projections of greenhouse gas emissions and removals and key underlying assumptions and parameters used for projections**

Common tabular formats table

**Projections of greenhouse gas emissions and removals<sup>a,b</sup>**

	<i>GHG emissions and removals</i>	<i>Projections of GHG emissions and removals</i>
	<i>(kt CO<sub>2</sub> eq)</i>	<i>(kt CO<sub>2</sub> eq)</i>
	<i>Historical years available up to the most recent year in the Party's national inventory report</i>	<i>Future year(s) extended to at least 15 years beyond the year following the most recent year that ends in 0 or 5<sup>c</sup></i>
<b>Sector</b>		
Energy		
[Transport]		
Industrial processes and product use		
Agriculture		
LULUCF		
Waste		
<b>Gas</b>		
CO <sub>2</sub> emissions including net CO <sub>2</sub> from LULUCF		
CO <sub>2</sub> emissions excluding net CO <sub>2</sub> from LULUCF		
CH <sub>4</sub> emissions including CH <sub>4</sub> from LULUCF		
CH <sub>4</sub> emissions excluding CH <sub>4</sub> from LULUCF		
N <sub>2</sub> O emissions including N <sub>2</sub> O from LULUCF		
N <sub>2</sub> O emissions excluding N <sub>2</sub> O from LULUCF		
HFCs		
PFCs		
SF <sub>6</sub>		
NF <sub>3</sub>		
Other (specify)		
<b>Total with LULUCF</b>		
<b>Total without LULUCF</b>		

<sup>a</sup> Each Party shall report projections pursuant to paragraphs 93–101 of the MPGs; those developing country Parties that need flexibility in the light of their capacities are instead encouraged to report such projections. Each Party that reports pursuant to paragraph 92 of the MPGs shall report ‘with measures’ projections of all GHG emissions and removals and may report ‘with additional measures’ projections and ‘without measures’ projections. Those developing country Parties that need flexibility in the light of their capacities with respect to paragraphs 93–101 of the MPGs can instead report using a less detailed methodology or coverage.

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<sup>b</sup> This common tabular format will be used for reporting ‘with measures’, ‘with additional measures’ and ‘without measures’ projections.

<sup>c</sup> Those developing country Parties that need flexibility in the light of their capacities with respect to this provision have the flexibility to instead extend their projections at least to the end point of their NDC under Article 4 of the Paris Agreement.

Common tabular formats table

**Key underlying assumptions and parameters used for projections<sup>a, b</sup>**



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<i>Key underlying assumptions and parameters</i>	<i>Historical</i>		<i>Projected</i>
	<i>Historical years available up to the most recent year in the Party's national inventory report</i>		<i>Future year(s) extended to at least 15 years beyond the next year following the most recent year that ends in 0 or 5</i>

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<sup>a</sup> Each Party shall report projections pursuant to paragraphs 93–101 of the MPGs; those developing country Parties that need flexibility in the light of their capacities are instead encouraged to report such projections.

<sup>b</sup> Information provided by each Party in describing the methodology used to develop the projections should include key underlying assumptions and parameters used for projections (e.g. gross domestic product growth rate/level, population growth rate/level), as per paragraph 96(a) of the MPGs.