



Alianza para la Transparencia
en el Acuerdo de París
Grupo Regional de América Latina y el Caribe



Workshop on Tracking Progress of the Mitigation Commitments of Nationally Determined Contributions

23 – 25 October 2023
Panama City



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Exercise:

Filling CTF Table 4 and assessing CTF Table 3

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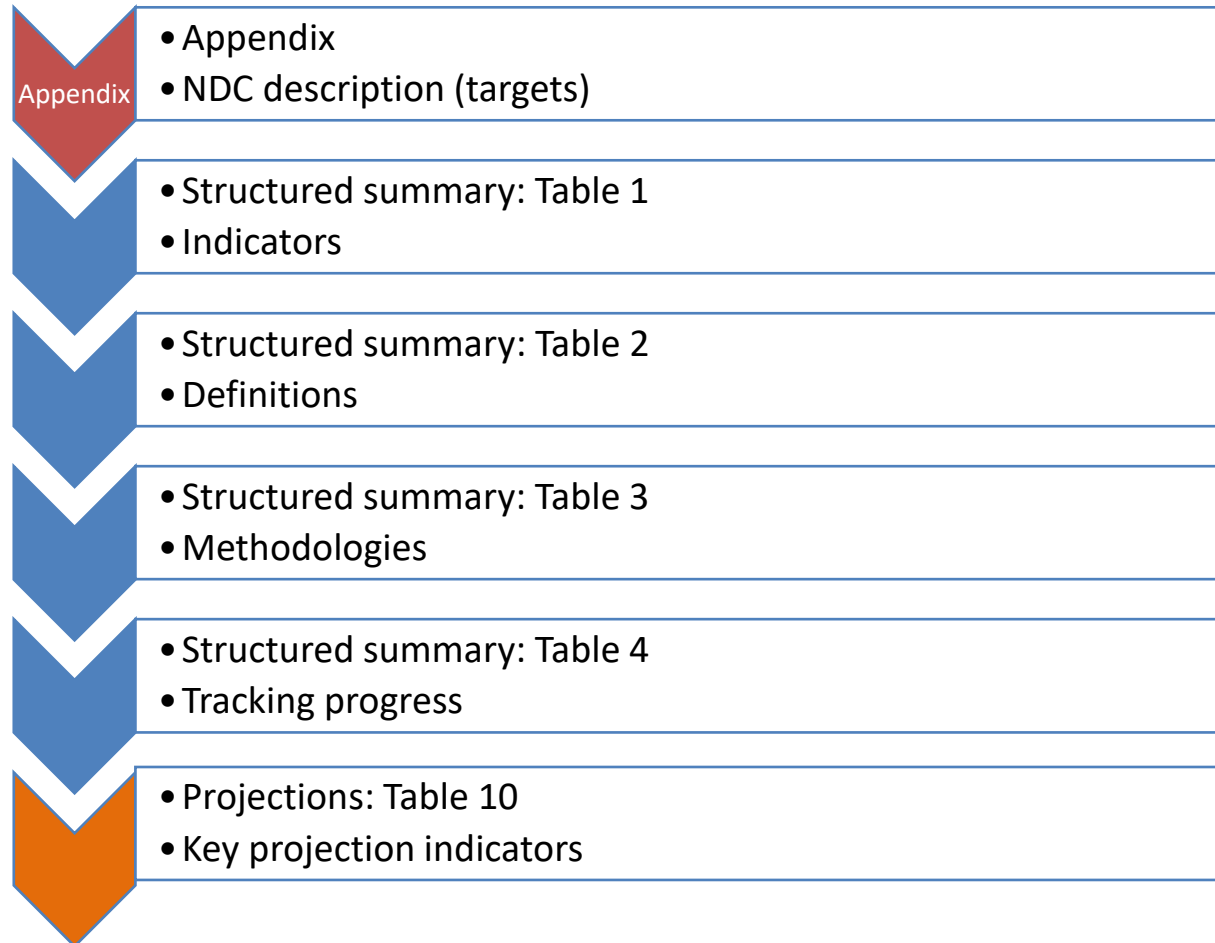
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Exercises with CTF tables: flow of information



Exercises with CTF tables: flow of information

Table 3:
Methodologies and
accounting
approaches

- Accounting approach
- IPCC version
accordance
- Key parameters
- Mitigation cobenefits
- Completeness, ITMOs

Table 4:
Tracking
progress

- Indicator
implementation and
progress
- ITMOs
- Assessment of
achievement

Exercises with CTF tables

Relevance of Table 4 of the CTF: Tracking progress made in implementing and achieving the NDC under Article 4 of the Paris Agreement

Table 4 is the heart of the assessment exercise: put together:

- NDC targets
- Indicators
- Emissions
- Time
- Other elements (ITMOs)

CTF Table 4: Tunisia

4. Structured summary: Tracking progress made in implementing and achieving the NDC under Article 4 of the Paris Agreement^a

Example for Parties that participates in cooperative approaches that involve the use of ITMOs towards an NDC under Article 4 of the Paris Agreement

Indicator(s) selected to track progress towards the implementation and/or achievement of the NDC under Article 4 of the Paris Agreement ^c : {MPGs, p. 65, 77(a)}			Unit, as applicable	Reference point(s), level(s), baseline(s), base year(s) or starting point(s){MPGs, p. 67, 77(a)(i)}	Implementation period of the NDC covering information for previous reporting years and the most recent year, including the end year or end of period {MPGs, p. 68, 77(a)(ii–iii)}						Target level ^b	Target year or period	Progress made towards the NDC, as determined by comparing the most recent information for each selected indicator, including for the end year or end of period, with the reference point(s), level(s), baseline(s), base year(s) or starting point(s) (paras. 69–70 of the MPGs)
					2021	2022	End Year			
{Indicator(s) selected to track progress towards the implementation and/or achievement of the NDC under Article 4 of the Paris Agreement ^c : {MPGs, p. 65, 77(a)}}													
{Indicator}	Total CO2 eq emissions in the Energy sector	(Mt CO2eq)	29.00	30.60						17% above base year unconditional	9% below base year conditional	2030	6% above reference level
	Emissions intensity in the energy sector	(t CO2 eq/1000 TND 20	0.46	0.44						28% below base year unconditional	44% below base year conditional	2030	4% below reference level
	GDP	(Millions TND at 2010 p	63,055.00	69,633.00									
	GDP as considered in the NDC	(Millions TND at 2010 pric	63,055.00	70,026.00									
{Parties can add rows for each additional indicator and supporting information for each indicator, e.g. baseline values, baseline for the portion of NDC, target values, mitigation effects													
Where applicable, total GHG emissions and removals consistent with the coverage of the NDC {MPGs, p. 77(b)}			Mt CO2eq	29	30.60								
Contribution from the LULUCF sector for each year of the target period or target year, if not included in the inventory time series of total net GHG emissions and removals, as applicable {MPGs, p. 77(c)}			NA	NA	NA								

CTF Table 4: Rwanda

4. Structured summary: Tracking progress made in implementing and achieving the NDC under Article 4 of the Paris Agreement^a

Example for Parties that participates in cooperative approaches that involve the use of ITMOs towards an NDC under Article 4 of the Paris Agreement

[illegible]

Exercises with CTF tables: materials

Materials: A Template with your country data

Table A: useful to fill CTF tables 3,4

Materials: Excel files

1. CTF clean template to fill:

a) Excel file with 12 CTF tables & Appendix for your own work:

CTF_Tracking_Progress_NDC_Template_Clean.xlsx

2. CTF Examples to guide you:

a) Excel file with examples of Table 3 and table 4, with data from **Mauritius NDC**, **Tunisia NDC** and **Rwanda NDC** and corresponding tracking tables:

tables 3&4 Panama.xlsx

Exercises with CTF table 4

With the data of your country included in Table A, what parts of the Table 4 can you fill?

4. Structured summary: Tracking progress made in implementing and achieving the NDC under Article 4 of the Paris Agreement^a

Example for Parties that participates in cooperative approaches that involve the use of ITMOs towards an NDC under Article 4 of the Paris Agreement

Indicator(s) selected to track progress towards the implementation and/or achievement of the NDC under Article 4 of the Paris Agreement ^c : {MPGs, p. 65, 77(a)}	Unit, as applicable	Reference point(s), level(s), baseline(s), base year(s) or starting point(s){MPGs, p. 67, 77(a)(i)}	Implementation period of the NDC covering information for previous reporting years and the most recent year, including the end year or end of period {MPGs, p. 68, 77(a)(ii–iii)}						Target level ^b	Target year or period	Progress made towards the NDC, as determined by comparing the most recent information for each selected indicator, including for the end year or end of period, with the reference point(s), level(s), baseline(s), base year(s) or starting point(s) (paras. 69–70 of the MPGs)
			Year 1	Year 2	End Year			
Indicator(s) selected to track progress towards the implementation and/or achievement of the NDC under Article 4 of the Paris Agreement ^c : {MPGs, p. 65, 77(a)}											
{Indicator}											
{Parties can add rows for each additional indicator and supporting information for each indicator, e.g. baseline values, baseline for the portion of NDC, target values, mitigation effects											
Where applicable, total GHG emissions and removals consistent with the coverage of the NDC {MPGs, p. 77(b)}											
Contribution from the LULUCF sector for each year of the target period or target year, if not included in the inventory time series of total net GHG emissions and removals, as applicable {MPGs, p. 77(c)}											

Exercises with CTF table 3. Methodologies and accounting approaches

Article 4, para 13-14 Paris Agreement

13. Parties shall account for their nationally determined contributions. In accounting for anthropogenic emissions and removals corresponding to their nationally determined contributions, Parties shall promote environmental integrity, transparency, accuracy, completeness, comparability and consistency, and ensure the avoidance of double counting, in accordance with guidance adopted by the Conference of the Parties serving as the meeting of the Parties to this Agreement.

14. In the context of their nationally determined contributions, when recognizing and implementing mitigation actions with respect to anthropogenic emissions and removals, Parties should take into account, as appropriate, existing methods and guidance under the Convention, in the light of the provisions of paragraph 13 of this Article.

Accounting approaches:

Not official definition, but useful to work with Table 3 of the CTF:

In the case of NDC and tracking mitigation

Accounting approaches:= how the variety of elements that can be used to estimate numerical values of GHG emissions and mitigation potentials are used, including methodologies (IPCC), metrics (GWP), baselines, definitions..

Exercises with CTF tables

3. Structured summary: Methodologies and accounting approaches – consistency with Article 4, paragraphs 13 and 14 of the Paris Agreement and with decision 4/CMA.1

<i>Reporting requirement</i>	<i>Description or reference to the relevant section of the BTR</i>
<i>For the first NDC under Article 4:^a</i>	
Accounting approach, including how it is consistent with Article 4, paragraphs 13–14, of the Paris Agreement (para. 71 of the MPGs)	
<i>For the second and subsequent NDC under Article 4, and optionally for the first NDC under Article 4:^b</i>	
Information on the accounting approach used is consistent with paragraphs 13–17 and annex II of	

CTF table 3

For each NDC under Article 4:^b

Accounting for anthropogenic emissions and removals in accordance with methodologies and common metrics assessed by the IPCC and adopted by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement:

Each methodology and/or accounting approach used to assess the implementation and achievement of the target(s), as applicable (para. 74(a) of the MPGs)

Each methodology and/or accounting approach used for the construction of any baseline, to the extent possible (para. 74(b) of the MPGs)

If the methodology or accounting approach used for the indicator(s) in table 1 differ from those used to assess the implementation and achievement the target, describe each methodology or accounting approach used to generate the information generated for each indicator in table 4 (para. 74(c) of the MPGs)

Any conditions and assumptions relevant to the achievement of the NDC under Article 4, as applicable and available (para. 75(i) of the MPGs)

Key parameters, assumptions, definitions, data sources and models used, as applicable and available (para. 75(a) of the MPGs)

IPCC Guidelines used, as applicable and available (para. 75(b) of the MPGs)

Report the metrics used, as applicable and available (para. 75(c) of the MPGs)

CTF table 3

FCCC/PA/CMA/20

<i>Reporting requirement</i>	<i>Description or reference to the relevant section of the BTR</i>
For Parties whose NDC cannot be accounted for using methodologies covered by IPCC guidelines, provide information on their own methodology used, including for NDCs, pursuant to Article 4, paragraph 6, of the Paris Agreement, if applicable (para. 1(b) of annex II to decision 4/CMA.1)	
Provide information on methodologies used to track progress arising from the implementation of policies and measures, as appropriate (para. 1(d) of annex II to decision 4/CMA.1)	
Where applicable to its NDC, any sector-, category- or activity-specific assumptions, methodologies and approaches consistent with IPCC guidance, taking into account any relevant decision under the Convention, as applicable (para. 75(d) of the MPGs)	

CTF table 3

For Parties that address emissions and subsequent removals from **natural disturbances on managed lands**, provide detailed information on the **approach** used and how it is consistent with relevant IPCC guidance, as appropriate, or indicate the relevant section of the national GHG inventory report containing that information (para. 1(e) of annex II to decision 4/CMA.1, para. 75(d)(i) of the MPGs)

For Parties that account for emissions and removals from **harvested wood products**, provide detailed information on which **IPCC approach has been used** to estimate emissions and removals (para. 1(f) of annex II to decision 4/CMA.1, para. 75(d)(ii) of the MPGs)

For Parties that address the effects of **age-class structure in forests**, provide detailed information on the approach used and how this is consistent with relevant IPCC guidance, as appropriate (para. 1(g) of annex II to decision 4/CMA.1, para. 75(d)(iii) of the MPGs)

CTF table 3

Any methodologies used to account for mitigation co-benefits of adaptation actions and/or economic diversification plans| (para. 75(e) of the MPGs)

Describe how double counting of net GHG emission reductions has been avoided, including in accordance with guidance developed related to Article 6 if relevant (para. 76(d) of the MPGs)

Any other methodologies related to the NDC under Article 4 (para. 75(h) of the MPGs)

Ensuring methodological consistency, including on baselines, between the communication and implementation of NDCs (para. 12(b) of the decision 4/CMA.1):

Explain how consistency has been maintained in scope and coverage, definitions, data sources, metrics, assumptions and methodological approaches including on baselines, between the communication

CTF table 3

<i>Reporting requirement</i>	<i>Description or reference to the relevant section of the BTR</i>
and implementation of NDCs (para. 2(a) of annex II to decision 4/CMA.1)	
Explain how consistency has been maintained between any GHG data and estimation methodologies used for accounting and the Party's GHG inventory, pursuant to Article 13, paragraph 7(a), of the Paris Agreement, if applicable (para. 2(b) of annex II to decision 4/CMA.1) and explain methodological inconsistencies with the Party's most recent national inventory report, if applicable (para. 76(c) of the MPGs)	
<i>For Parties that apply technical changes to update reference points, reference levels or projections, the changes should reflect either of the following (para. 2(d) of annex II to decision 4/CMA.1):</i>	
Technical changes related to technical corrections to	

CTF table 3

Striving to include all categories of anthropogenic emissions or removals in the NDC and, once a source, sink or activity is included, continuing to include it (para. 3 of annex II to decision 4/CMA.1):

Explain how all categories of anthropogenic emissions and removals corresponding to their NDC were accounted for (para. 3(a) of annex II to decision 4/CMA.1)

Explain how Party is striving to include all categories of anthropogenic emissions and removals in its NDC, and, once a source, sink or activity is included, continue to include it (para. 3(b) of annex II to decision 4/CMA.1)

Provide an explanation of why any categories of anthropogenic emissions or removals are excluded (para. 4 of annex II to decision 4/CMA.1)

Each Party that participates in cooperative approaches that involve the use of ITMOs towards an NDC under Article 4, or authorizes the use of mitigation outcomes for international mitigation purposes other than achievement of its NDC



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CBIT-GSP
CLIMATE TRANSPARENCY

Thank you for your attention!

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