



United Nations
Climate Change



RCC Caribbean

Collaboration for Climate Action

RCC Caribbean Technical Support to St Vincent and the Grenadines

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United Nations
Climate Change



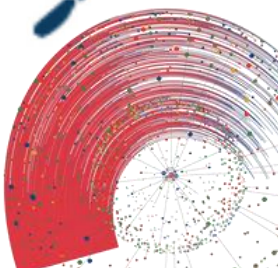
RCC Caribbean

Collaboration for Climate Action

Topics Covered

- Introduction to the RCCs
- Overview of Paris Agreement
- GST Guidance for NDCs
- ICTU Requirements
- Discussion on additional support

UNFCCC Regional Collaboration Centers and Host Partners



Regional Collaboration Center for the Caribbean (RCC Caribbean)

14 CARICOM Countries (Including Cuba and Dominican Republic)

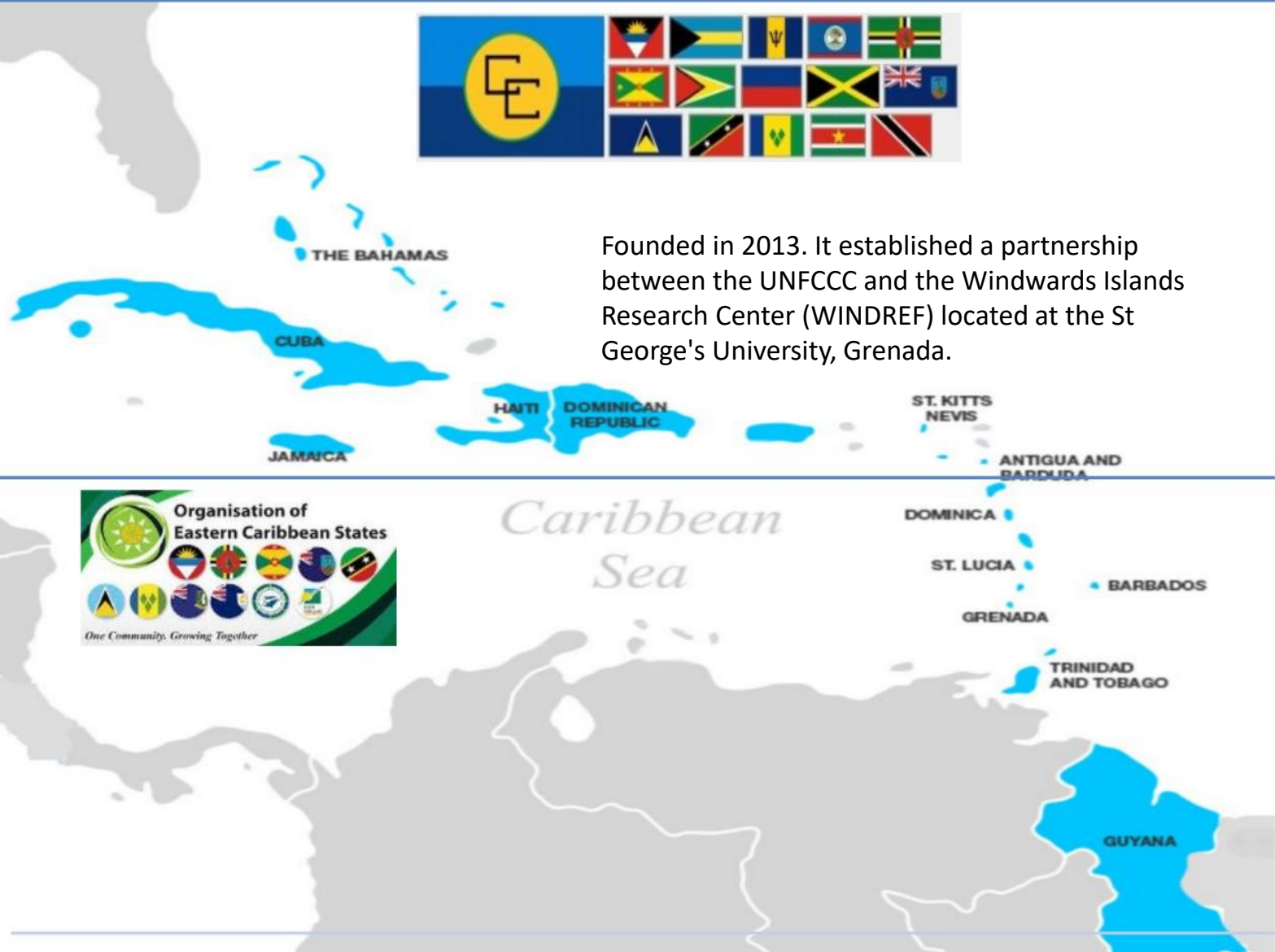
Antigua and Barbuda,
Bahamas, Barbados,
Belize, Dominica,
Grenada, Guyana,
Haiti, Jamaica, St
Lucia, SKN, SVG, SL,
Suriname, Trinidad
and Tobago



Founded in 2013. It established a partnership between the UNFCCC and the Windwards Islands Research Center (WINDREF) located at the St George's University, Grenada.

6 OECS Member States

Antigua and Barbuda,
Dominica, Grenada, St
Kitts and Nevis, St
Vincent and the
Grenadines and St
Lucia



Arrangements of the Paris Agreement

Paris Agreement Goals and Framework

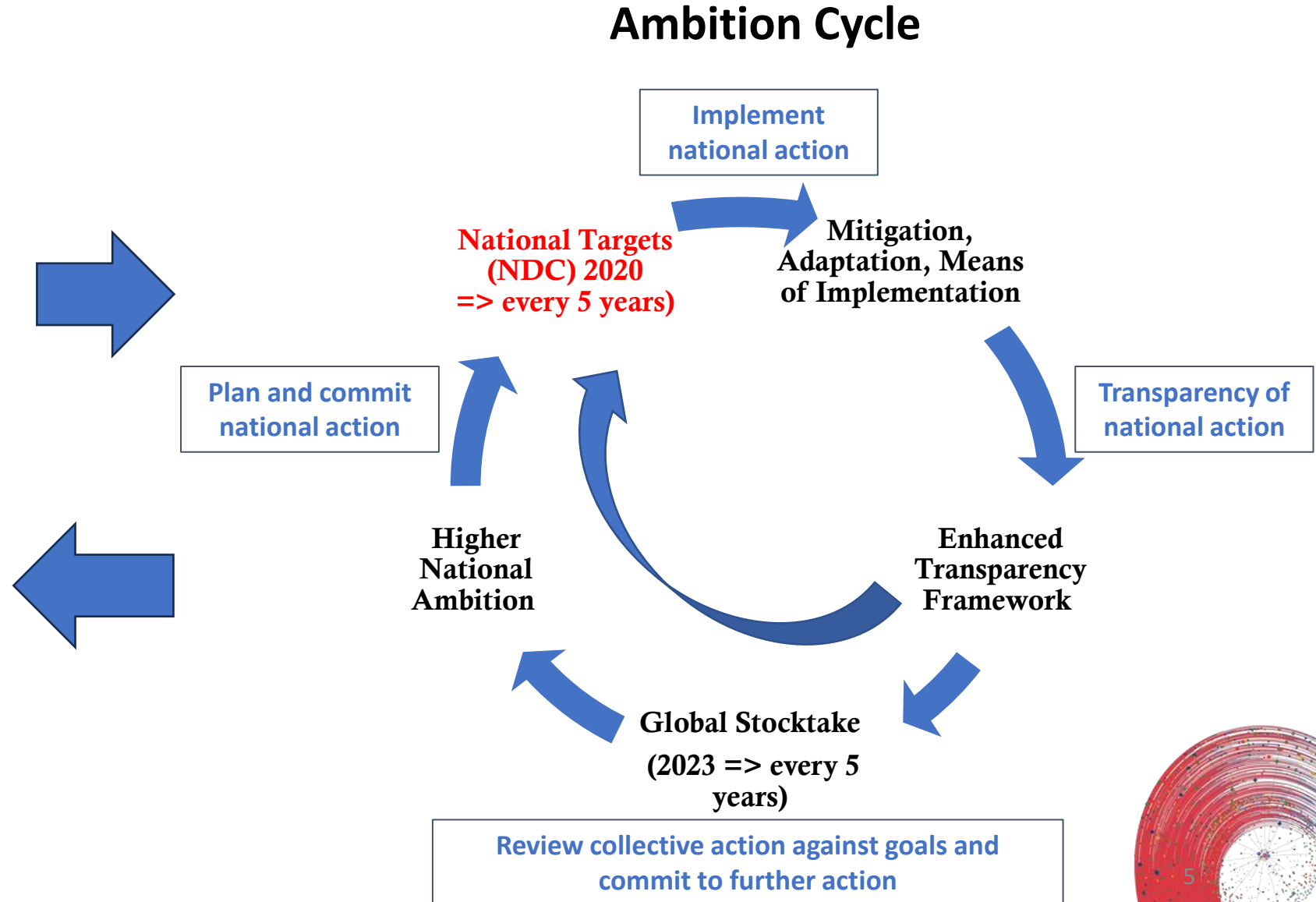
Mitigation

keep temperature increase to well below **2 °C** and **1.5 °C**

Adaptation

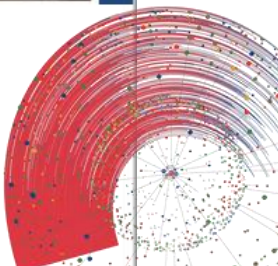
increase the ability to **adapt** and **foster resilience**

Finance flows **consistent** with path to low GHG emissions and resilient development



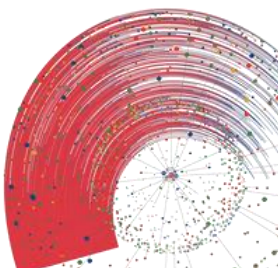
NDCs under the Paris Agreement

Article 4.2 “**Each Party shall prepare, communicate and maintain successive nationally determined contributions** that it intends to achieve. Parties shall **pursue domestic mitigation measures**, with the aim of achieving the objectives of such contributions.”



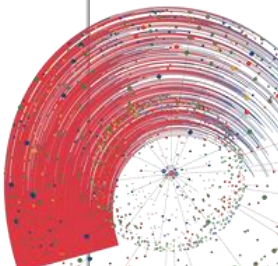
Global Stocktake Guidance for NDCs

- Parties to come forward in their next NDCs with **ambitious, economy wide emission reduction targets, covering all GHGs, sectors** and categories and **aligned with limiting warming to 1.5C**
- Developed countries to lead with economy wide, absolute targets
- Developing countries to enhance mitigation actions, and with time also move towards economy wide targets
- Alignment with LT-LEDS
- **2025 NDCs to:**
 - ✓ Be with an **end date of 2035** – *encouraged*
 - ✓ Be a **progression** beyond the Party's current NDC and reflect its highest possible **ambition** – *mandatory for all*
 - ✓ Provide **ICTU** information – *mandatory for all*
 - ✓ 2025 NDCs to use adopted **accounting** approaches – *mandatory for all*
 - ✓ Provide information on how the preparation of NDC has been informed by the outcomes of the **GST** – *mandatory for all*
- ✓ **Next round of NDCs to be submitted by 10 February 2025**



Guidance for ICTU of NDCs

*(ICTU: the information necessary to facilitate
clarity, transparency and understanding)*

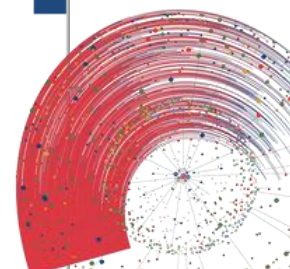


➤ *Article 4.8 of the Paris Agreement*

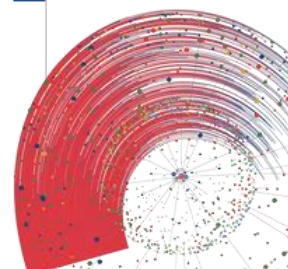
- In communicating their NDCs, all Parties shall provide the information necessary for clarity, transparency and understanding [...]

➤ *4/CMA.1*

- All Parties **shall** provide the information necessary to facilitate clarity, transparency and understanding (ICTU), while communicating their NDCs
- It is **based on** elaboration of information elements identified in paragraph 27 of the decision 1/CP.21
- Guidance is as applicable to the respective NDC (**no one-size-fits all**)
- It is **to be applied** from the **second NDC** – but Parties are **strongly encouraged** to apply the guidance for **new/updated NDCs in 2020**



- Guidance for **ICTU** is **without prejudice to the inclusion of other components** other than mitigation;
- **Adaptation communication** (7.10) of the Paris Agreement may be submitted as a **component of or in conjunction** with a NDC;
- Parties are encouraged to use **guidance in relation to the adaptation communication is** contained in decision 9/CMA.1;
- NDCs may also consist of **mitigation co-benefits resulting from Parties' adaptation actions and/or economic diversification plans** (4.7)
- These NDCs shall provide ICTU **as applicable to its NDC** and **as it relates to such mitigation co-benefits**;



ICTU – Main Elements (4/CMA.1)

1

Quantifiable information on the reference point (including, as appropriate, a base year)

2

Time frames and/or periods for implementation

3

Scope and Coverage

4

Planning Processes

5

Assumptions and methodological approaches, including those for estimating and accounting for anthropogenic GHG emissions and, as appropriate, removals

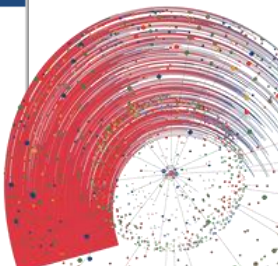
6

How the Party considers its NDC is fair and ambitious in the light of its national circumstances

7

How the NDC contributes towards achieving the objective of the Convention as set out in its Article 2

Information elements to provide as applicable to the respective NDC *to facilitate clarity, transparency and understanding*



1. Quantified information on the reference point, including, as appropriate, a base year

a. Reference year(s), base year(s), reference period(s) or other starting point(s);

b. Quantifiable information on the reference indicators, their values in the reference year(s), base year(s), reference period(s) or other starting point(s), and, as applicable, in the target year;

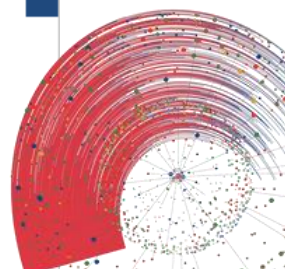
c. For strategies, plans and actions referred to in Article 4, paragraph 6, of the Paris Agreement, or policies and measures as components of NDCs where paragraph 1(b) above is not applicable, Parties to provide other relevant information;

d. Target relative to the reference indicator, expressed numerically, for example in percentage or amount of reduction;

e. Information on sources of data used in quantifying the reference point(s);

f. Information on the circumstances under which the Party may update the values of the reference indicators.

- Understanding the quantified [mitigation] “target”. What is the character, nature of the target and how is it constructed and what is it ‘measured against’
 - Which year/period is your benchmark?
 - What is your indicator (absolute emissions, BAU emissions, emissions intensity...)?
 - If the [mitigation] “target” is not quantifiable, then provide other relevant information.
 - What is your target – mitigation commitment/contribution (*in percentage or amount of reduction*)?
 - What are the data sources (e.g. national inventory)?
 - When/how will you update the reference indicators, given the circumstances?



2. Time frames and/or periods for implementation

a. Time frame and/or period for implementation, including start and end date, consistent with any further relevant decision adopted by the CMA;

b. Whether it is a single-year or multi-year target, as applicable.

➤ Understanding the time parameters of NDCs

- What is the period for implementation?
- Do you have a single- or multi- year target?

3. Scope and coverage

a. General description of the target;

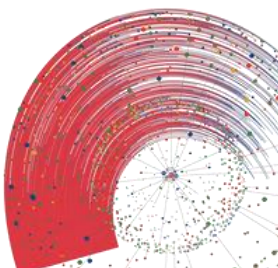
b. Sectors, gases, categories and pools covered by the nationally determined contribution, including, as applicable, consistent with IPCC guidelines;

c. How the Party has taken into consideration paragraphs 31(c) and (d) of decision 1/CP.21;

d. Mitigation co-benefits resulting from Parties' adaptation actions and/or economic diversification plans, including description of specific projects, measures and initiatives of Parties' adaptation actions and/or economic diversification plans.

➤ Understanding what is covered by the [mitigation] “target”

- What is/are the [mitigation] “target(s)” in the NDC? Conditional?
- What are the sectors and gases that are covered? (IPCC sectors: energy, IPPU, agriculture, LULUCF and waste; Gases: CO₂, CH₄, N₂O, HFCs, PFCs, SF₆, NF₃)
- Para 31(c) is an “encouragement” for Parties to strive, over time, to include all categories in subsequent NDCs.
- Para 31(d) requires an explanation as to why certain categories have not yet been included.
- If a Party's NDC includes **mitigation co-benefits resulting from Parties' adaptation actions and/or economic diversification plans**, these should be described/specified



4. Planning process

a. Information on the planning processes that the Party undertook to prepare its NDC and, if available, on the Party's implementation plans;

b. Specific information applicable to Parties, including regional economic integration organizations and their member States, that have reached an agreement to act jointly under Article 4, paragraph 2, of the Paris Agreement, including the Parties that agreed to act jointly and the terms of the agreement, in accordance with Article 4, paragraphs 16–18, of the PA;

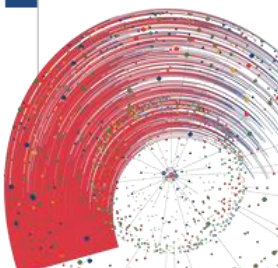
c. How the Party's preparation of its NDC has been informed by the outcomes of the global stocktake, in accordance with Article 4, paragraph 9, of the Paris Agreement;

d. Each Party with an NDC under Article 4 of the PA that consists of adaptation action and/or economic diversification plans resulting in mitigation co-benefits consistent with Article 4, paragraph 7, of the PA to submit information on:

- How the economic and social consequences of response measures have been considered in developing the NDC
- Specific projects, measures, activities to be implemented to contribute to mitigation co-benefits and economic diversification actions.....

➤ Understanding the relevant planning processes, institutional arrangements, national circumstances or other contextual matters that are “behind” a NDC

- What are the relevant domestic or international planning processes that form a basis/foundation for the NDC?
- Thus far the only joint NDC is from the European Union, and this information only needs to be provided by the EU.
- How has the NDC been informed by the GST.
- Providing the information under 4d is only for Parties whose NDC consists of adaptation action and/or economic diversification plans resulting in mitigation co-benefits (4.7).

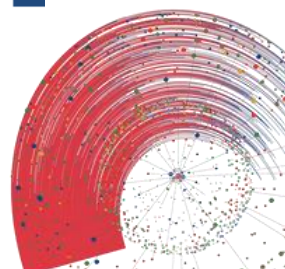


5. Assumptions and methodological approaches, including those for estimating and accounting for anthropogenic GHG emissions and, as appropriate, removals:

- a. Assumptions and methodological approaches used for accounting for anthropogenic GHG emissions and removals corresponding to the Party's NDC, consistent with decision 1/CP.21, paragraph 31, and accounting guidance adopted by the CMA;
- b. Assumptions and methodological approaches used for accounting for the implementation of policies and measures or strategies in the NDC;
- c. If applicable, information on how the Party will take into account existing methods and guidance under the Convention to account for anthropogenic emissions and removals, in accordance with Article 4, paragraph 14, of the PA, as appropriate;
- d. IPCC methodologies and metrics used for estimating anthropogenic GHG emissions and removals;
- e. Sector-, category- or activity-specific assumptions, methodologies and approaches consistent with IPCC guidance, as appropriate, including, as applicable:
 - i. Approach to addressing emissions and subsequent removals from natural disturbances on managed lands;
 - ii. Approach used to account for emissions and removals from harvested wood products;
 - iii. Approach used to address the effects of age-class structure in forests;

➤ Understanding the estimating / accounting for NDCs. *As of the second NDC, all Parties have to use the NDC accounting guidance (4/CMA.1, annex II)*

- What is the general accounting approach for your NDC?
- If the NDC consists of/includes non-GHG targets, what are the associated assumptions and methodological approaches (ideally comparable)?
- Provide information in case the accounting approach draws from an existing accounting method or framework (e.g. forest reference level guidance from KP, REDD+, etc.)
- Which IPCC GL and GWPs or GTPs are used for the NDC accounting?
- For NDCs that use a sector/activity specific approach (e.g. a special BAU for transport sector, or reference levels for the land sector, etc.) what are the related accounting assumptions/ approaches/ methodologies?



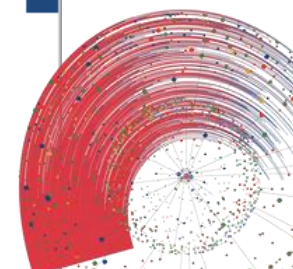
5. Assumption and methodological approaches (cont'd)

f. Other assumptions and methodological approaches used for understanding the NDC and, if applicable, estimating corresponding emissions and removals, including:

- i. How the reference indicators, baseline(s) and/or reference level(s), including, where applicable, sector-, category- or activity-specific reference levels, are constructed, including, for example, key parameters, assumptions, definitions, methodologies, data sources and models used;
- ii. For Parties with NDCs that contain non-GHG components, information on assumptions and methodological approaches used in relation to those components, as applicable;
- iii. For climate forcers included in NDCs not covered by IPCC guidelines, information on how the climate forcers are estimated;
- iv. Further technical information, as necessary;

g. The intention to use voluntary cooperation under Article 6 of the Paris Agreement, if applicable.

- Information on other assumptions and methodological approaches that are relevant to understand the estimations / accounting of NDCs (may be applicable for 4.7 NDCs)
- Information on the construction of the baseline for the NDC target, including information on how sector specific baselines/references/etc. contribute to that (if applicable)
 - Information on any further assumptions for non-GHG approaches.
 - Information on emissions and GWPs that are not in IPCC guidance (e.g. black carbon) how are those estimated and what are the relevant values?
 - Any other technical information relevant for the accounting of NDCs
 - Information on the intention to use Art 6, if applicable



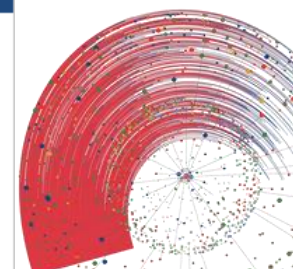
6. How the Party considers that its NDC is fair and ambitious in the light of its national circumstances:

- a. How the Party considers that its NDC is fair and ambitious in the light of its national circumstances;
- b. Fairness considerations, including reflecting on equity;
- c. How the Party has addressed Article 4, paragraph 3, of the Paris Agreement;
- d. How the Party has addressed Article 4, paragraph 4, of the Paris Agreement;
- e. How the Party has addressed Article 4, paragraph 6, of the Paris Agreement.

7. How the NDC contributes towards achieving the objective of the Convention as set out in its Article 2:

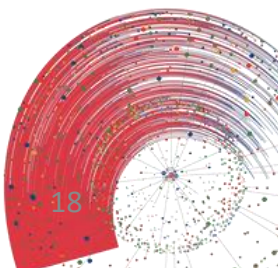
- a. How the NDC contributes towards achieving the objective of the Convention as set out in its Article 2;
- b. How the NDC contributes towards Article 2, paragraph 1(a), and Article 4, paragraph 1, of the PA.

- Understanding as to how an NDC is fair and ambitious
 - Information as to how/why the NDC is fair and ambitious
 - Further considerations relating to fairness, including on equity
 - 4.3: How does the NDC represent a progression beyond the Party's then previous NDC and reflect its highest possible ambition
 - 4.4: Developing country Parties: Information on how they continue enhancing their mitigation efforts, and how they intent to move over time towards EWERLT in the light of different national circumstances.
- How does the NDC contribute to the global objectives on climate change (Convention, Paris Agreement and decarbonization)



Examples of ICTU Tables

1. Antigua and Barbuda	<u>Updated NDC (2021)</u>	Page 37
2. Belize	<u>Updated NDC (2021)</u>	Page 36
3. Grenada	<u>Second NDC (2020)</u>	Page 4
4. Jamaica	<u>Updated NDC (2020)</u>	Page 3
5. St Kitts and Nevis	<u>Updated NDC (2020)</u>	Page 20
6. St Lucia	<u>Updated NDC (2021)</u>	Page 10





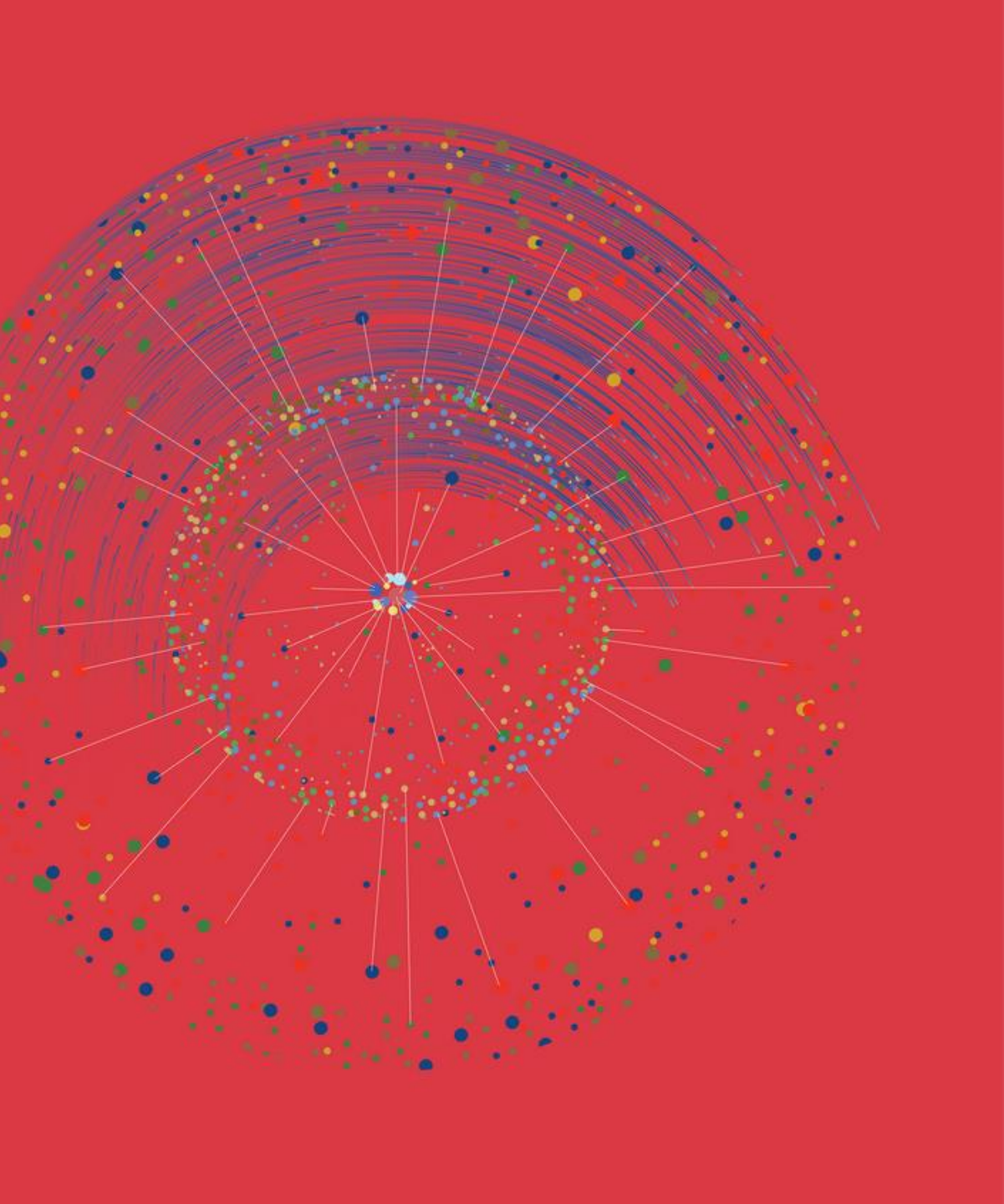
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Discussion on additional support



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Thank you!



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