Background – reporting under enhanced transparency framework



#Together4Transparency



Paris Agreement



Objective

Strengthen the global response to the CLIMATE CHANGE CRISIS

Long-term temperature goal (2°C/1.5°C)

Climate resilient and low emissions development

Financial flows

Action

Adaptation

Mitigation

Means of implementation

Finance

Tech dev. & transfer

Capacitybuilding

Accountability

(Individual)

Transparency of action and support

(Collective)

Global stocktake (ambition mechanism)

Facilitating implementation and promoting compliance

(Compliance mechanism)



Paris Agreement goals

Ambition cycle

Mitigation keep temperature increase to well below +2/1.5 degree C

Adaptation increase the ability to adapt and foster resilience

Financial flows consistent with path to low GHG emissions and resilient development



and commit to further action

Fundamentals of the ETF



Builds on MRV under Convention* and enhances it

Different starting points

Flexibility

Continuous improvement

Support

*Building on and enhancing the transparency arrangements under the Convention; while recognizing the special circumstances of LDCs and SIDS

Architecture of the ETF



Reporting

Biennial Transparency Report

- I. GHG inventory (all shall + flex)
- II. Progress in NDCs (all shall)
- III. Adaptation (all should)
- IV. Support provided & mobilized (developed shall)
- V. Support needed & received (developing should)



First BTR at the latest by 31
December 2024 and every
two years thereafter

Review

Technical Expert Review

- Consistency of information reported
- Consideration of progress with and achievement of NDC
- III. Support provided (developed shall, and other Parties at their discretion)
- IV. Identification of improvements
- V. Identification of capacity building needs

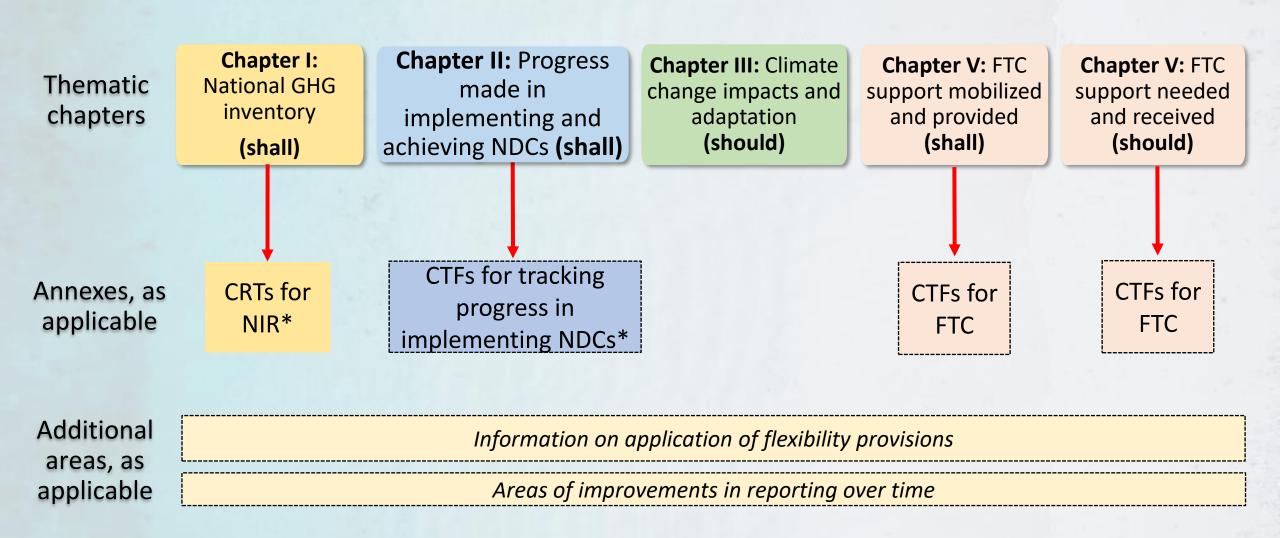
Consideration

FMCP

- Online Q&A
- In session presentation and Q&A (all shall)

Key elements of the BTR





For the BTR outline, see <u>decision 5/CMA.3</u>, Annex IV.

National GHG inventories





National inventory report of anthropogenic emissions by sources and removals by sinks of GHGs

- National inventory document (NID)
- Common reporting tables

IPCC 2006 Guidelines Estimates of emissions by sources and removals by sinks

UNFCCC reporting tools

NID

CRF tables

S Energy
IPPU

Agriculture

LULUCF

Waste

Carbon dioxide (CO₂)

Methane (CH₄)

Nitrous oxide (N₂O)

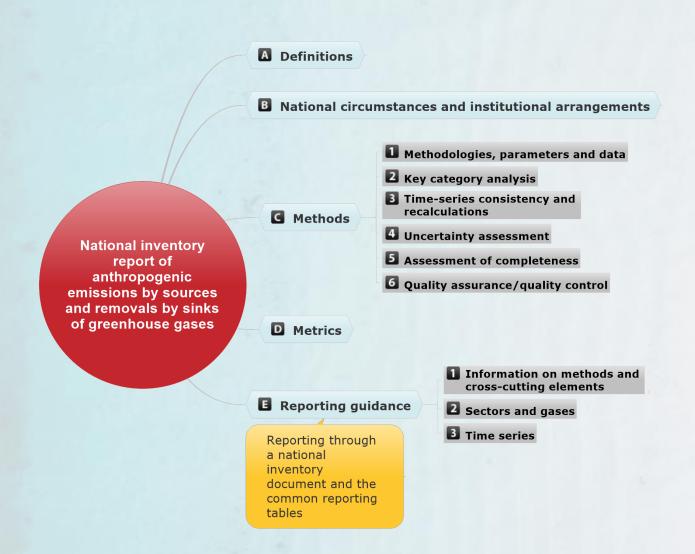
Hydrofluorocarbons (HFCs)

Perfluorocarbons (PFCs)

Sulfur hexafluoride (SF₆)

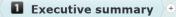
Nitrogen trifluoride (NF₃)





Modalities,
procedures and
guidelines for national
GHG inventories





- Chapter 1: National circumstances, institutional arrangements and cross-cutting information
- Chapter 2: Trends in greenhouse gas emissions and removals
- ☑ Chapter 3: Energy (CRT sector 1)
- **5** Chapter 4: Industrial processes and product use (CRT sector 2)
- **6** Chapter 5: Agriculture (CRT sector 3)
- Chapter 6: Land use, land-use change and forestry (CRT sector 4)
- **8** Chapter 7: Waste (CRT sector 5)
- **2** Chapter 8: Other (CRT sector 6) (if applicable)
- 1 0 Chapter 9: Indirect carbon dioxide and nitrous oxide emissions (related to non-mandatory provisions as per para. 52 of the MPGs)

Chapter 10: Recalculations and improvements

Annexes to the national inventory document

Outline of national inventory document



Thank you

Let's work #Together4Transparency!



#Together4Transparency

