Paris Agreement - New Requirements for Transparency

Tenth Meeting of the UNSD Expert Group on Environment Statistics (Virtual)

New York, 3 October 2023





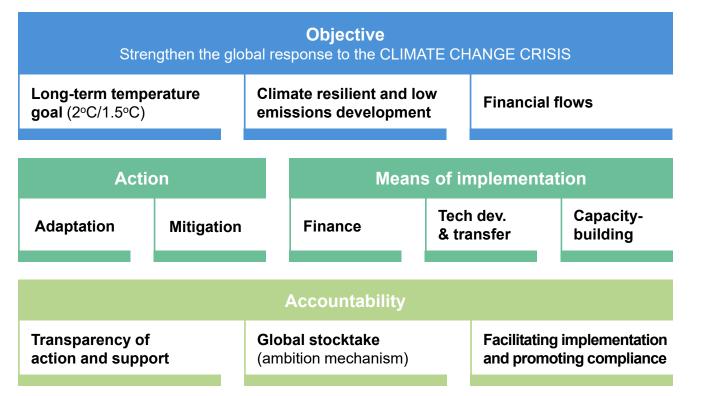
Background on Paris Agreement





Understanding the Paris Agreement





- Article 4 Mitigation/NDC
- Article 7 Adaptation
- Article 9 Finance
- Article 10 Technology development and transfer
- Article 11 Capacity-building
- Article 13 Transparency
- Article 14 Global stocktake
- Article 15 Compliance

Enhancing Ambition



Review

Enhanced transparency framework

Compliance

Global stocktake

Objective

Long-term temperature goal (2°C/1.5°C); Climate-resilient and lowemissions development; Financial flows consistent with such development

Plan

NDCs under Article 4 of the Paris Agreement

Adaptation communications

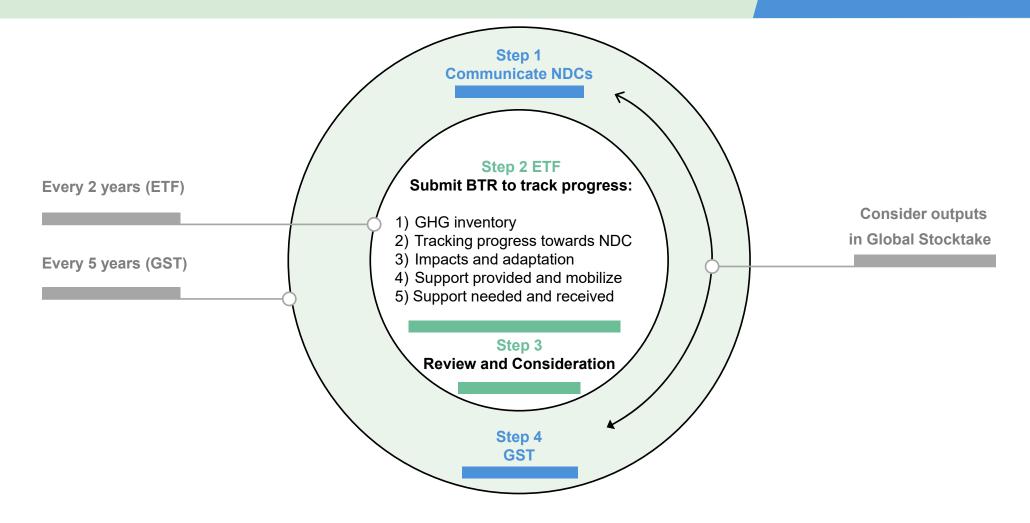
Ex-ante communication on finance

Implement

Mitigation & adaptation actions
Means of implementation

Paris Agreement – Linking NDCs, ETF and GST





Architecture of the ETF



- GHG inventory
- Progress in NDCs
- Support provided/mobilized
- Support needed/received
- Adaptation

Reporting

2.

Review

- Consistency of information reported
- Consideration of progress with and achievement of NDC
- Support provided
- Identification of improvements
- Identification of capacity building needs

- Online Q&A
- In session presentations& Q&A

FMCP

Facilitative, multilateral consideration of progress

3.

1.







Fundamentals of Transparency - ETF



Building on and enhancing

Continuous improvement

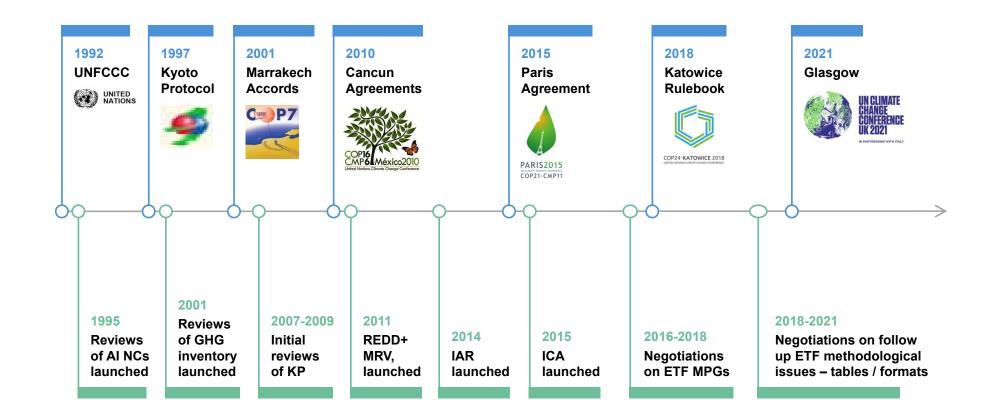
Different starting points

Flexibility

Support

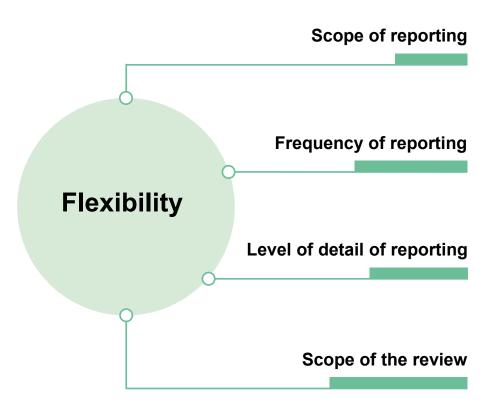
Building on Experience





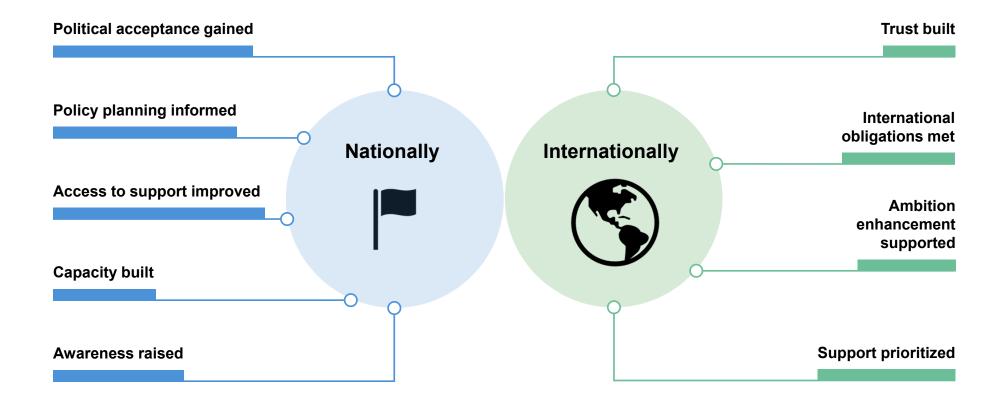
Flexibility to Developing Country Parties





Benefits of Transparency - ETF





Tracking Progress in Implementing NDCs





Tracking Progress in Implementing NDCs



Party communicates NDC

 NDC is self-determined; Party to provide ICTU (information to facilitate clarity, transparency and understanding) to describe its NDC

Implements NDC

 Party implements its NDC (e.g. develops necessary policies, collects data, tracks its progress)

Reports on its tracking in BTR

- Reports the information on its progress, on a biennial basis in BTR
- BTR is subject to review and multilateral consideration

Decision 18/CMA.1 - Information Necessary to Track Progress



- A- National circumstances and institutional arrangements
- B- Description of a Party's NDC under Article 4 of the Paris Agreement, including updates
- C- Information necessary to track progress made in implementing and achieving its NDC
- D Mitigation policies and measures, actions and plans, including those with mitigation co-benefits resulting from adaptation actions and economic diversification plans, related to implementing the NDC
- E- Summary of GHG emissions and removals
- F- Projections of greenhouse gas emissions and removals, as applicable

Indicators for Tracking Progress in Implementing NDCs



1. Identify the indicator(s)

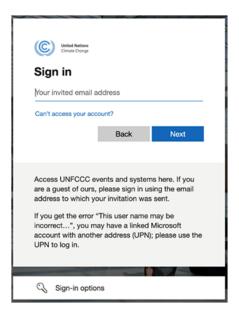
- 2. Provide information for each identified indicator for:
- reference point(s),
- level(s),
- baseline(s),
- base year(s)
- starting point(s)

- 3. Provide most recent info for each identified indicator for:
- each reporting year during the implementation period of its NDC
- 4. Compare steps 2 and 3 to track progress made

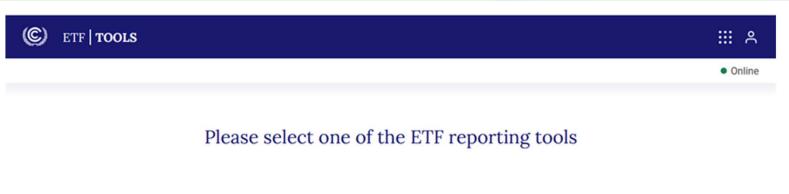


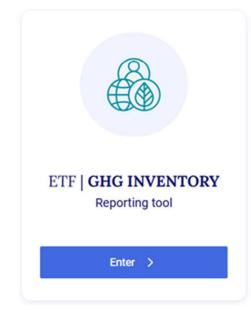
New ETF Reporting Tools

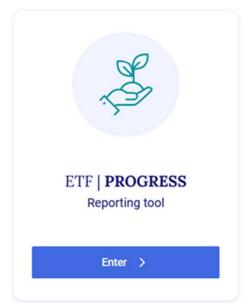




Only Parties' nominated users have access









Scope of the 1st Test Version (15 August)



GHG Inventory:

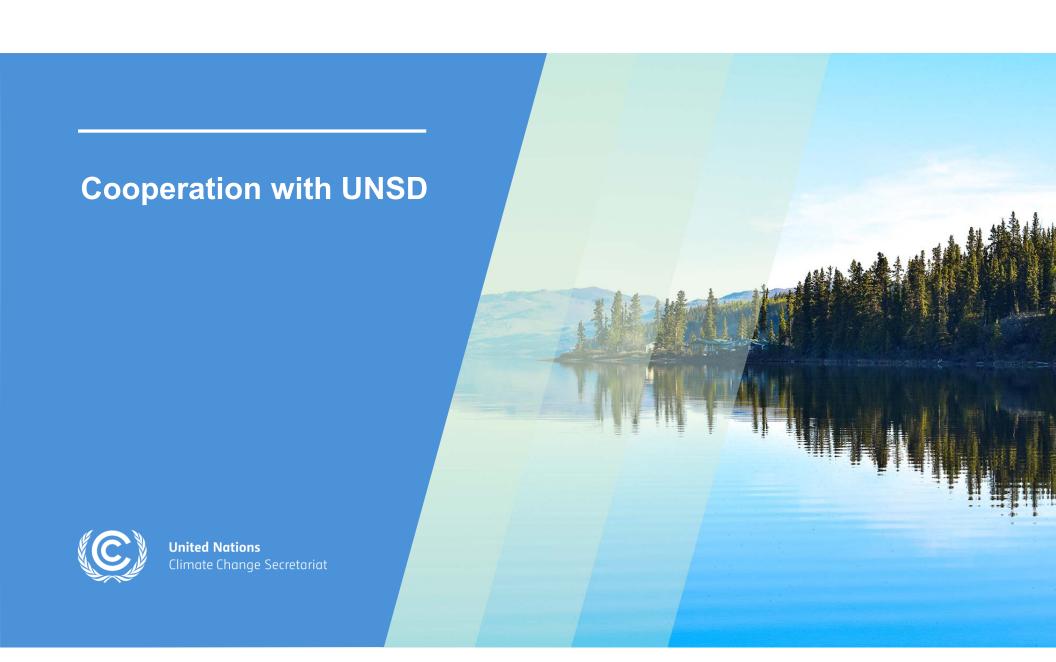
- Energy sector all tables (12)
- Waste sector all tables (5)
- Interoperability with IPCC Inventory Software

ETF Progress:

- Mitigation policies and measures, actions and plans Table 5
- Information on projections of greenhouse gas emissions and removals:
 - Table 7 (with measures)
 - Table 8 (with additional measures)
 - Table 9 (without measures)
- Key underlying assumptions and parameters used for projections Table 11

ETF Support:

- Financial support mobilized through public interventions Table III.3
- Support needed: Financial Table III.6
- Support received: Financial Table III.7



Enhanced Cooperation UNFCCC - UNSD



- Global Set of Climate Change Statistics and Indicators ADOPTED in 2022
 to continue supporting implementation together with UNSD
- Active participation and joint reports to Statistical Commission
- 49th Statistical Commission mandated UNSD and UNFCCC to strengthen the link between statistics and policy and promote collaboration between NSOs and national authorities responsible for climate change reporting to UNFCCC
- Joint events and participation to UNFCCC or UNSD events (EGES; Consultative Group of Experts regional events; regional UNSD workshops; stakeholders dialogues; side-events; online expert sessions; webinars; etc.)

