## Linking Climate Change Statistics and Policy

8th Meeting of the Expert Group on Environment Statistics (virtual)



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## **Understanding the Paris Agreement**



| <b>Objective</b><br>Strengthen the global response to the CLIMATE CHANGE CRISIS |            |                                                 |                         |                                                      |                  |                       |
|---------------------------------------------------------------------------------|------------|-------------------------------------------------|-------------------------|------------------------------------------------------|------------------|-----------------------|
| Long-term temperature<br>goal (2°C/1.5°C)                                       |            | Climate resilient and low emissions development |                         |                                                      | Financial flows  |                       |
| Action                                                                          |            |                                                 | Means of implementation |                                                      |                  |                       |
| Adaptation                                                                      | Mitigation |                                                 | Finance                 |                                                      | h dev.<br>ansfer | Capacity-<br>building |
| Accountability                                                                  |            |                                                 |                         |                                                      |                  |                       |
| Transparency of action and support                                              |            | <b>Global stocktake</b> (ambition mechanism)    |                         | Facilitating implementation and promoting compliance |                  |                       |

### **Enhancing Ambition**





NDCs under Article 4 of the Paris Agreement

Adaptation communications

Ex-ante communication on finance

#### Review

Enhanced transparency framework (ETF)

Compliance

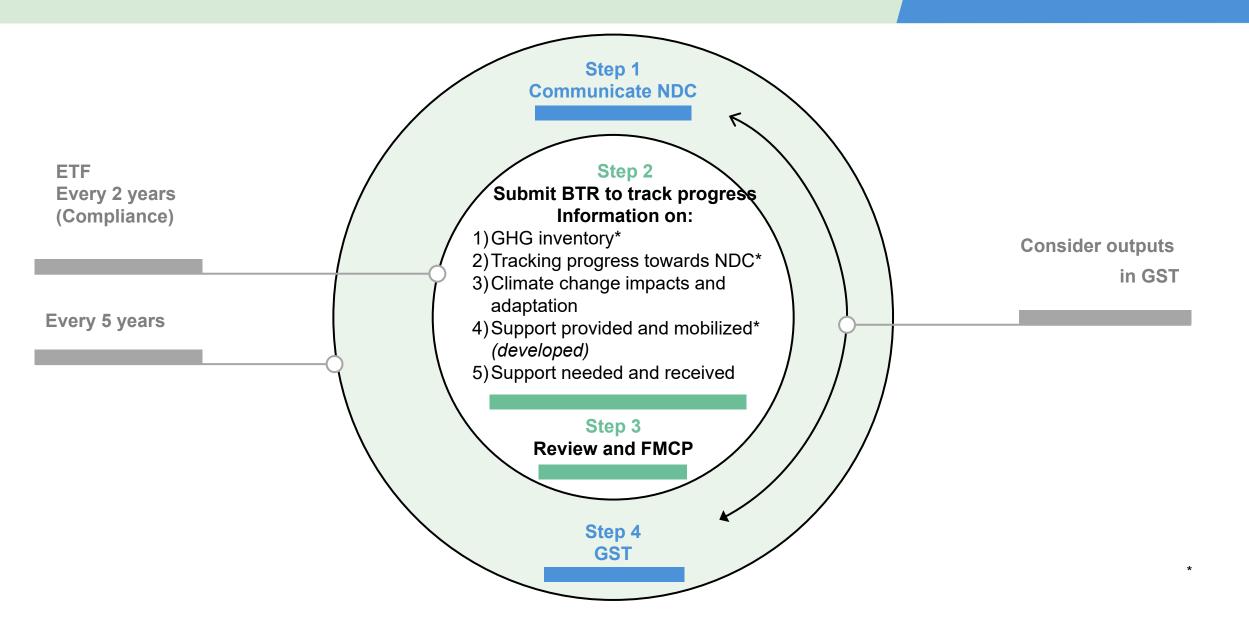
Global stocktake

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

#### Implement

- 1. Mitigation and adaptation actions
- 2. Means of implementation

# Architecture of the Paris Agreement - linking ETF, NDC and GST

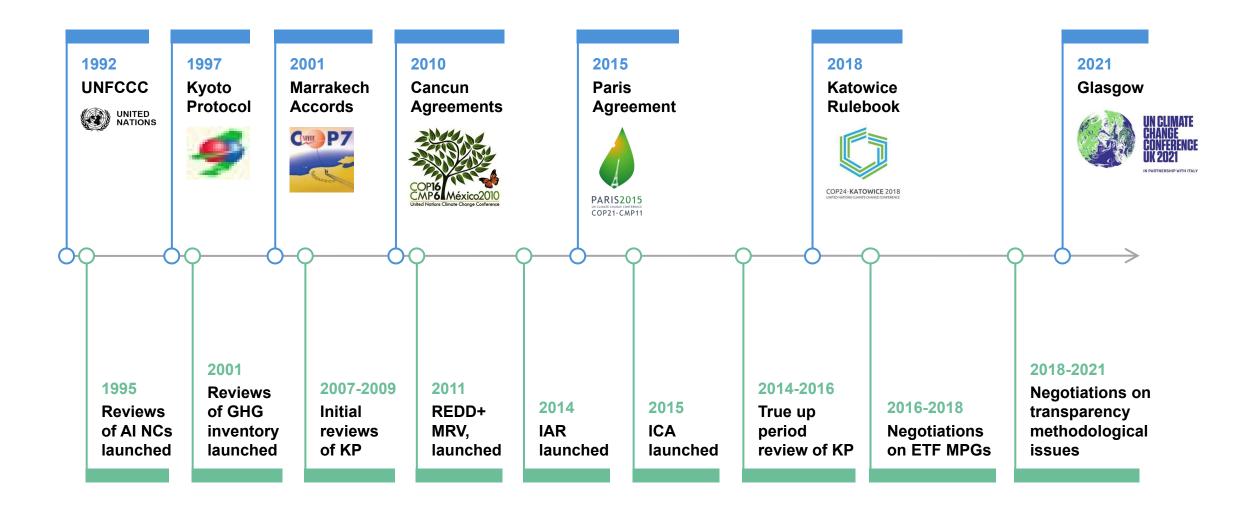


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## **Building Transparency**





### **Architecture of the ETF**



#### Reporting Biennial Transparency Report

- GHG inventory (all shall)
- Progress in NDCs (all shall)
- Support provided / mobilized (developed shall)
- Support needed / received (developing should)
- Adaptation (all should)

#### **Review** Technical Expert Review

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

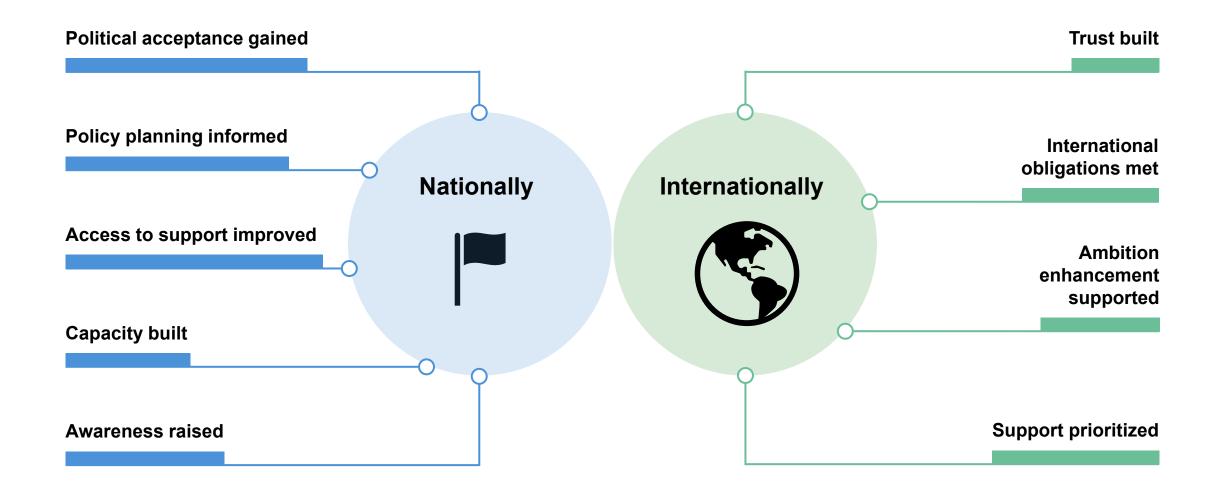
Consideration

#### **FMCP**

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

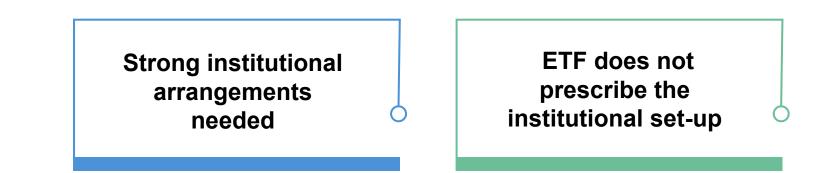
## **Benefits of Transparency**







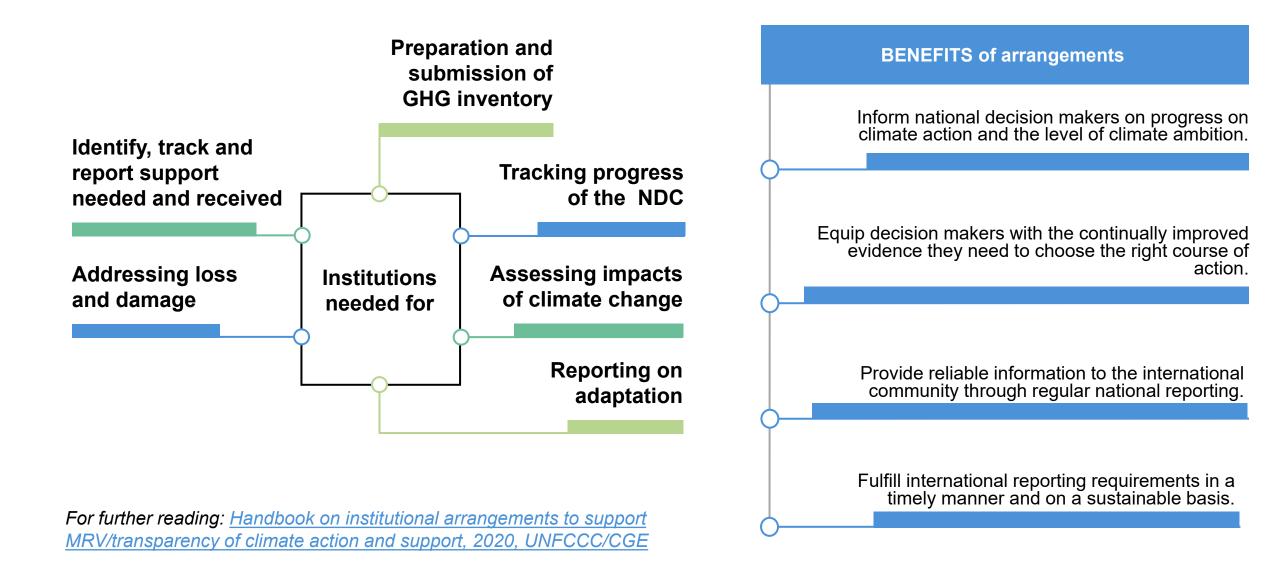
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Opportunity for NSOs and others to get involved

## **Building sustainable domestic ETF arrangements**





## **Cooperation with UNSD**





### **Increased cooperation UNFCCC - UNSD**



- Active participation and joint reports Statistical Commission
- 49<sup>th</sup> Statistical Commission mandate for UNSD and UNFCCC
  - strengthen the link between statistics and policy
  - promote collaboration between NSOs and national authorities responsible for climate change reporting to UNFCCC
  - encourage NSOs to be more involved in the preparation of data submissions to UNFCCC
- Global Set of Climate Change Statistics and Indicators
  - Involved in the Global Consultation process
  - Looking forward to the adoption of the Global Set
- Joint events and participation to UNFCCC or UNSD events (EGES; CGE regional events; HLPF; regional UNSD workshops; stakeholders dialogues; side-events; online sessions; etc.)

## **COP 26 in Glasgow**





## **COP 26 - Glasgow**



#### **Negotiations**

Continue and finalize discussions on:

- Common reporting tables (CRT) for reporting of GHG inventory
- Common tabular formats (CTF) for tracking progress
- Common tabular formats (CTF) for support provided and mobilized
- Outlines of the Biennial Transparency Report (BTR) and national inventory document (NID)
- Training programme

Outstanding issues:

- Depth and scope of the information to be captured in the tables/formats
- How to reflect flexibility in the reporting tables/formats
- Interlinkages among agenda items (e.g. Article 6)

First BTRs are due by 31 December 2024 (poss. earlier)

Timing is important to provide Parties and secretariat sufficient time to finalize preparations

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