Implementation of the Paris Agreement, ETF and GST – Climate Change Statistics

Ninth Meeting of the Expert Group on Environment Statistics
25-28 October 2022





# Background





## **Understanding the Paris Agreement**





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

Climate resilient and low emissions development

**Financial flows** 

Action Means of implementation

Adaptation Mitigation Finance Tech dev. & transfer building

#### **Accountability**

Transparency of action and support

Global stocktake (ambition mechanism)

Facilitating implementation and promoting compliance

## Transparency: key accountability & ambition mechanism

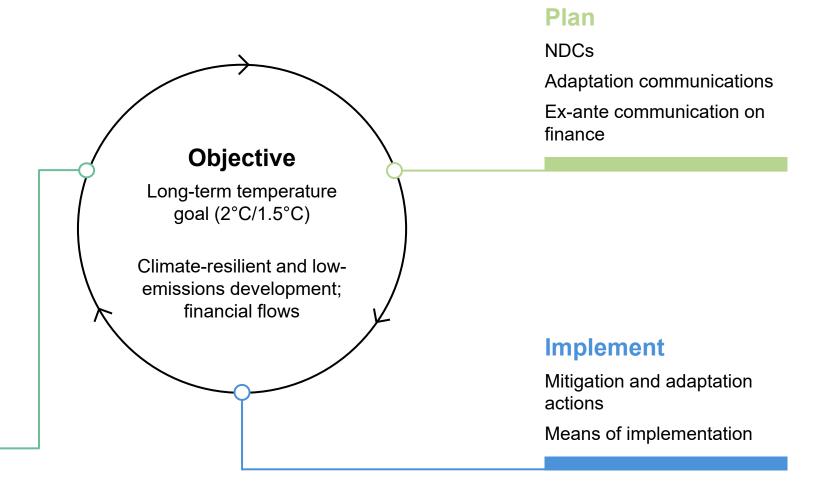


#### Review

Enhanced transparency framework (ETF)

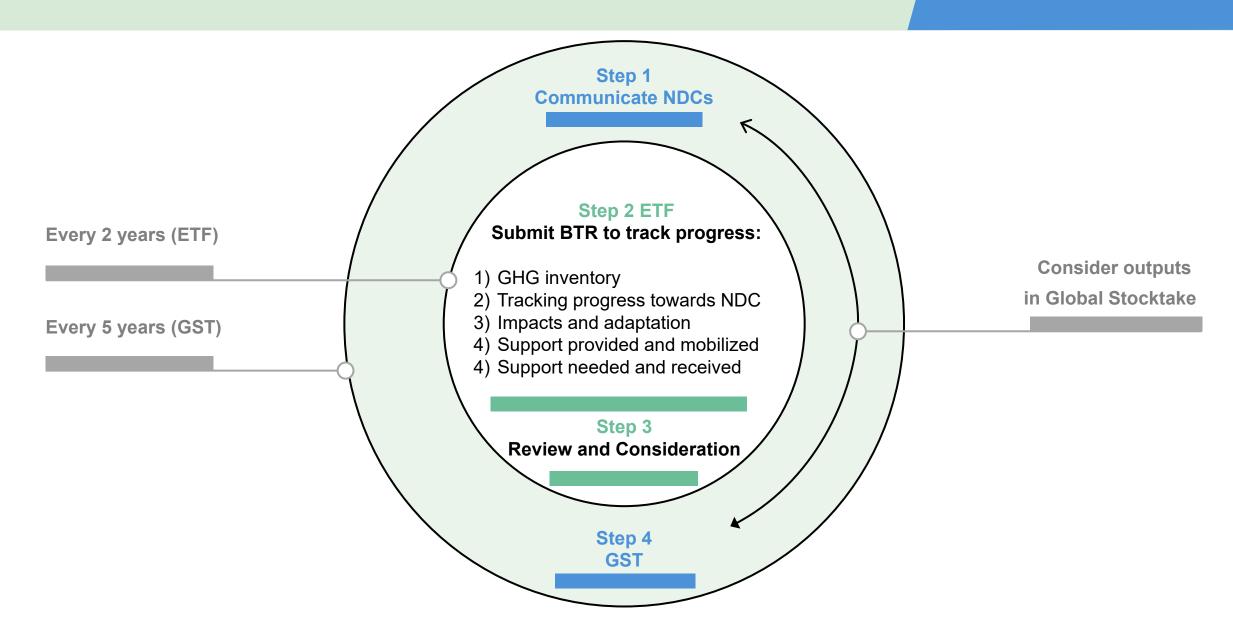
Compliance

Global stocktake (GST)



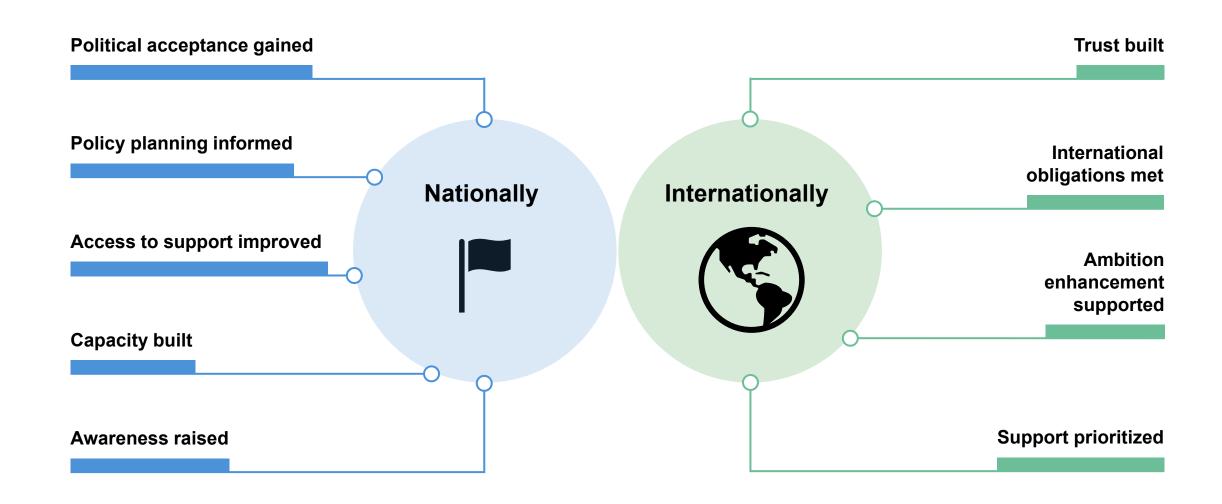
## Paris Agreement – Linking NDCs, ETF and GST





## **Benefits of Transparency**





### **Fundamentals of the ETF**



Building on and enhancement

**Continuous improvement** 

Different starting points

**Flexibility** 

**Support** 

#### **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)

## **Next steps - Implementation of the ETF package**



Communicate and promote the Glasgow transparency outcomes

Develop detailed implementation plans for actions requested of the secretariat

Develop the ETF reporting and review tools and procedures, ETF training programme and conduct first review(s)

IMPLEMENTATION

Mobilize necessary resources (financial as well as human)

Encourage developing country Parties actively engage in transitioning to the ETF, including accessing funds from the GEF (if needed)

Accelerate technical support to developing countries

## **Institutional Arrangements for reporting**



Strong institutional arrangements needed

ETF does not prescribe the institutional set-up

Fundamental for NSOs and other agencies to participate

Indicators for 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**

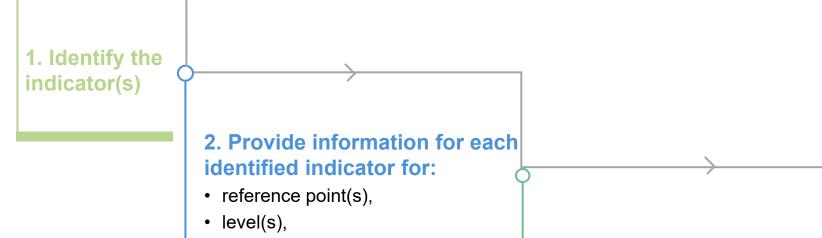
 Party implements its NDC (e.g. develops necessary policies, collects data, tracks its progress)

# Reports on its tracking in BTR

- Reports the information, as appropriate to its NDC, on a biennial basis
- BTR is subject to review and multilateral consideration

## Indicators for tracking progress in implementing NDCs





baseline(s),

base year(s)

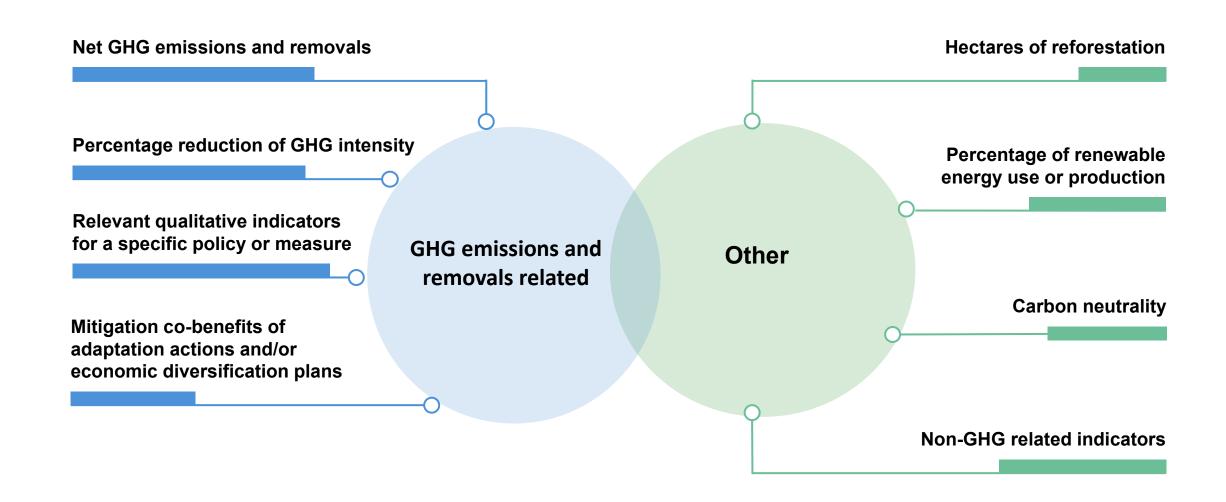
starting point(s)

- 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

## **Examples of indicators for tracking progress**











## **Increased cooperation UNFCCC - UNSD**



- Global Set of Climate Change Statistics and Indicators ADOPTED
- Active participation and joint reports to Statistical Commission
- 49<sup>th</sup> 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.)



https://unfccc.int/Transparency

To join our LinkedIn group:

https://www.linkedin.com/groups/ 13910606/

**COP 27 – Transparency events** 



