



United Nations
Climate Change

New requirements for transparency & overview of BTR submissions

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EG-ECCS, 14 October 2024

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A horizontal bar composed of several colored segments: teal, yellow, orange, light blue, purple, green, and red.

United Nations
Climate Change Secretariat

Paris Agreement – Enhancing ambition

Plan

NDCs under Article 4 of the Paris Agreement

Adaptation communications

Ex-ante communication on finance

Objective

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

Review

Enhanced transparency framework

Compliance

Global stocktake

Implement

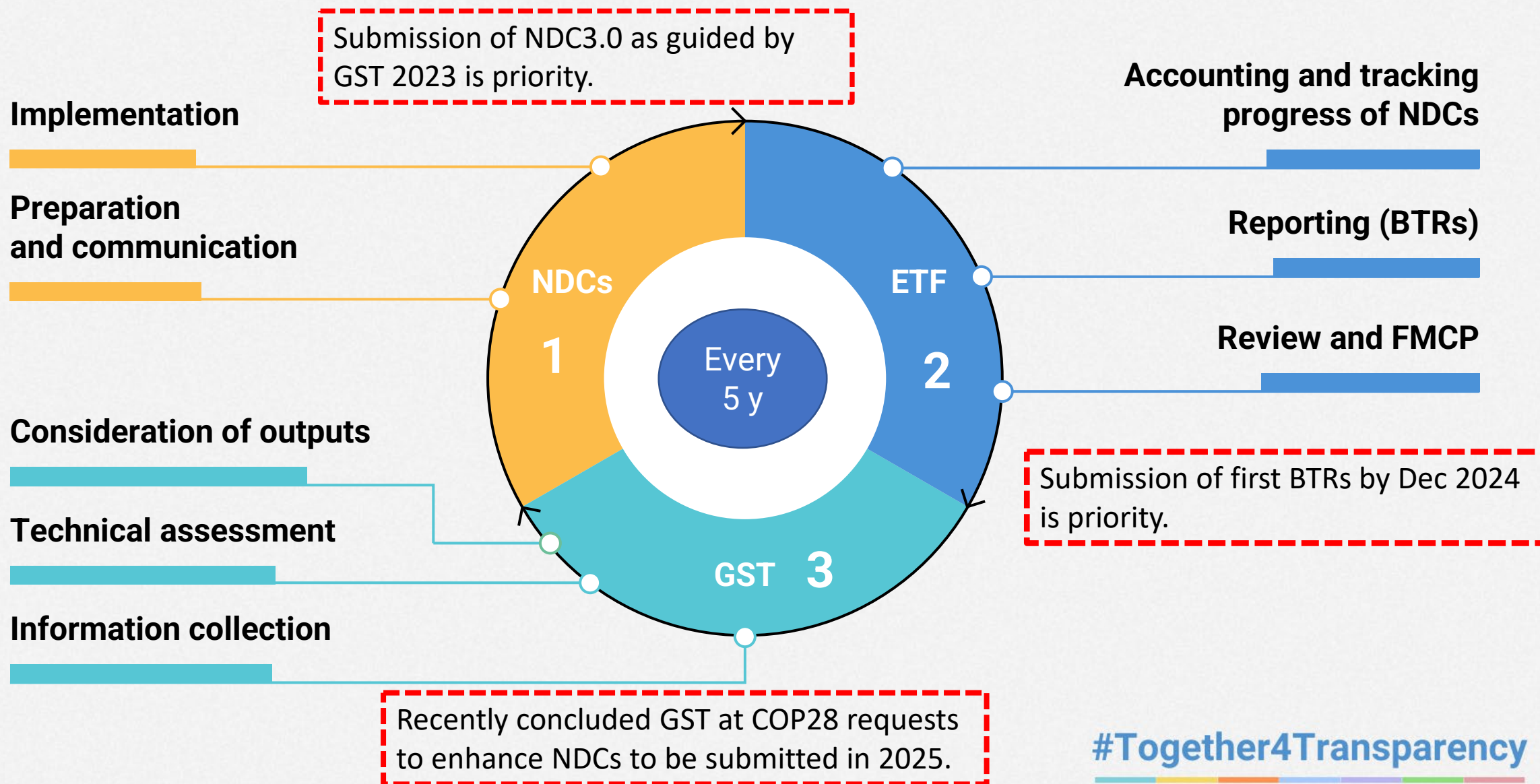
Mitigation & adaptation actions

Means of implementation

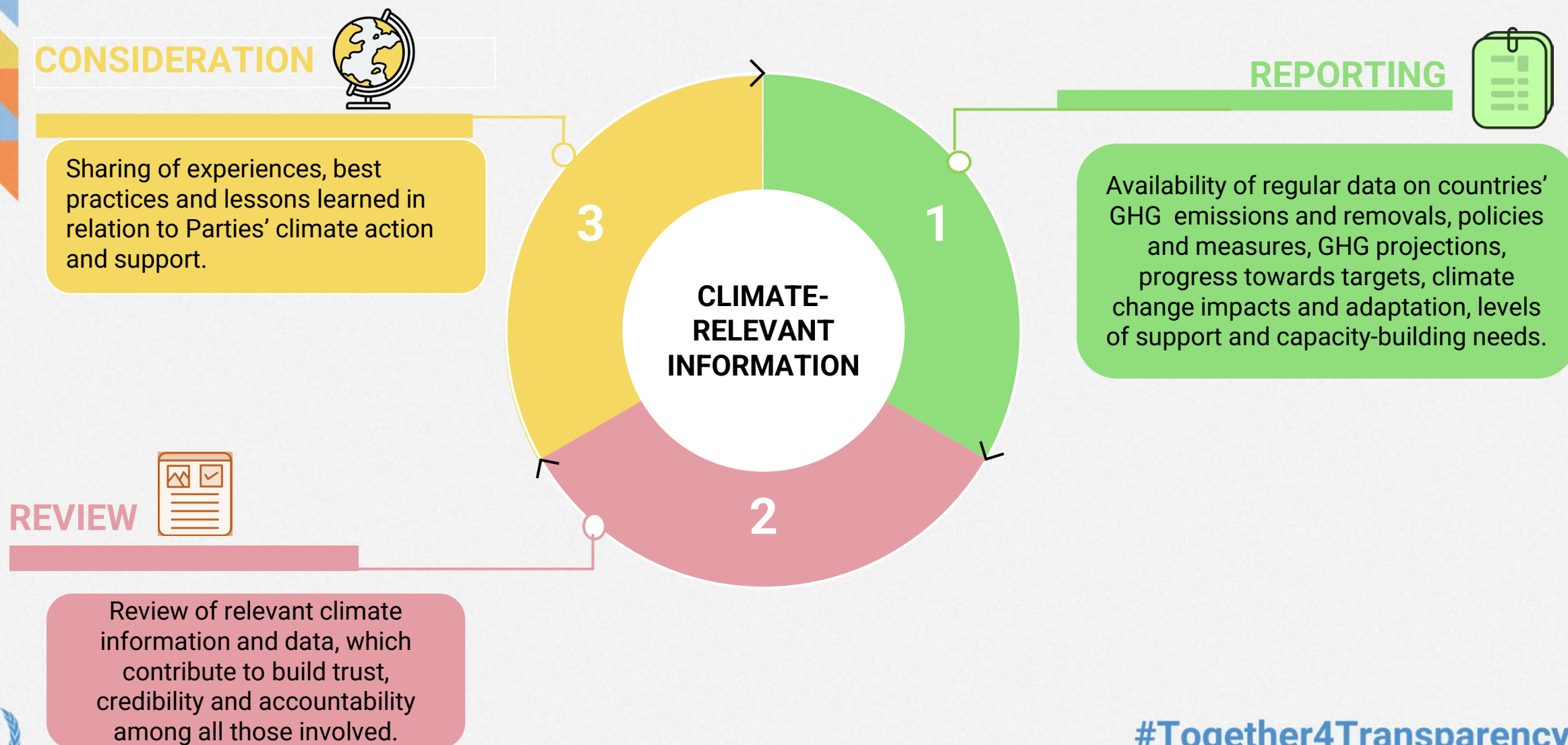


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NDC, ETF and GST under the Paris Agreement



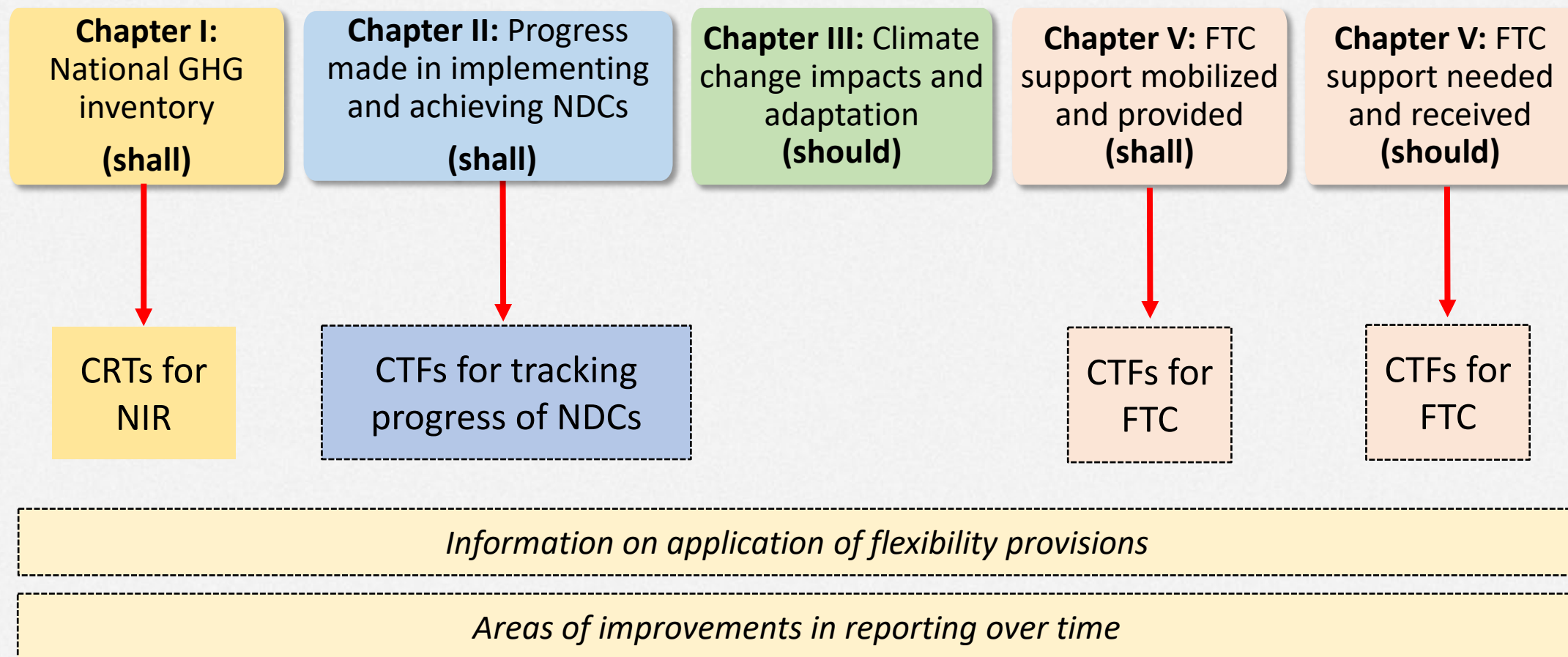
Architecture of the ETF



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Key elements of the Biennial Transparency Report (BTR)

Thematic
chapters



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Common reporting tables (CRT) for the electronic reporting of the national inventory report of anthropogenic GHG emissions

TABLE 5.A SECTORAL BACKGROUND DATA FOR WASTE
Incineration and open burning of waste
(Sheet 1 of 1)

Back to Index

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	ACTIVITY DATA Amount of waste	IMPLIED EMISSION FACTOR	EMISSIONS
5.C.1. Waste Incineration			
5.C.1.a. Biogenic			
5.C.1.a.i. Municipal solid waste			
5.C.1.a.ii. Industrial solid waste			
5.C.1.a.iii. Hazardous waste			
5.C.1.a.iiii. Clinical waste			
5.C.1.a.v. Sewage sludge			
5.C.1.a.vi. Other (please specify)			

TABLE 5.C SECTORAL BACKGROUND DATA FOR WASTE
Incineration and open burning of waste
(Sheet 1 of 1)

Back to Index

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	ACTIVITY DATA Amount of wastes (incinerated/open burned) (kt wet weight)	IMPLIED EMISSION FACTOR (kg/t waste)			EMISSIONS (kt)		
		CO ₂	CH ₄	N ₂ O	CO ₂	CH ₄	N ₂ O
5.C.1. Waste Incineration							
5.C.1.a. Biogenic							
5.C.1.a.i. Municipal solid waste							
5.C.1.a.ii. Industrial solid waste							
5.C.1.a.iii. Hazardous waste							
5.C.1.a.iiii. Clinical waste							
5.C.1.a.v. Sewage sludge							
5.C.1.a.vi. Other (please specify)							



Common tabular formats (CTF) for the electronic reporting of the info to track progress made in implementing and achieving NDCs

Annex II*

Common tabular formats for the electronic reporting of the information necessary to track progress made in implementing and achieving nationally determined contributions under Article 4 of the Paris Agreement

1. Structured summary: Description of selected indicators

Indicator(s) selected to track progress ^a	Description
{Indicator}	
Information for the reference point(s), level(s), baseline(s), base year(s) or starting point(s), as appropriate ^b	
Updates in accordance with any recalculation of the GHG inventory, as appropriate ^b	
Relation to NDC ^c	

Notes: (1) Pursuant to para. 79 of the MPGs, each Party shall report the information referred to in paras. 65–78 of the MPGs in a narrative and common tabular format, as applicable. (2) A Party may amend the reporting format (e.g. Excel file) to remove specific rows in this table if the information to be provided in those rows is not applicable to the Party's NDC under Article 4 of the Paris Agreement, in accordance with the MPGs. (3) The Party could add rows for each additional selected indicator and related information.

^a Each Party shall identify the indicator(s) that it has selected to track progress of its NDC (para. 65 of the MPGs).

^b Each Party shall provide the information for each selected indicator for the reference point(s), level(s), baseline(s), base year(s) or starting point(s), and shall update the information in accordance with any recalculation of the GHG inventory, as appropriate (para. 67 of the MPGs).

^c Each Party shall describe for each indicator identified how it is related to its NDC (para. 76(a) of the MPGs).

Custom footnotes:

Common tabular formats for the electronic reporting of the information necessary to track progress made in implementing and achieving nationally determined contributions under Article 4 of the Paris Agreement

Description of selected indicators

Indicator(s)	Description
Reference point(s), level(s), baseline(s), base year(s) or starting point(s), as appropriate ^b	
Updates in accordance with any recalculation of the GHG inventory, as appropriate ^b	
Relation to NDC ^c	

Notes: (1) Pursuant to para. 79 of the MPGs, each Party shall report the information referred to in paras. 65–78 of the MPGs in a narrative and common tabular format, as applicable. (2) A Party may amend the reporting format (e.g. Excel file) to remove specific rows in this table if the information to be provided in those rows is not applicable to the Party's NDC under Article 4 of the Paris Agreement, in accordance with the MPGs. (3) The Party could add rows for each additional selected indicator and related information.

^a Each Party shall identify the indicator(s) that it has selected to track progress of its NDC (para. 65 of the MPGs).

^b Each Party shall provide the information for each selected indicator for the reference point(s), level(s), baseline(s), base year(s) or starting point(s), and shall update the information in accordance with any recalculation of the GHG inventory, as appropriate (para. 67 of the MPGs).

^c Each Party shall describe for each indicator identified how it is related to its NDC (para. 76(a) of the MPGs).



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Common tabular formats (CTF) for the electronic reporting of the info on financial, tech development and transfer & capacity-building support

Annex III

Common tabular formats for the electronic reporting of the information on financial, technology provided and mobilized, as well as support needed and received, under Articles 9–11 of the Paris

Table III.1
Information on financial support provided under Article 9 of the Paris Agreement in year 2XXX-3:^{a, b, c} bilateral, regional and other channels
Exchange rate used: _____

Recipient country or region ^{c, d, e}	Title of the project programme, activity or other ^{f, g}	Amount (climate-specific) ^{f, h}				Status ⁱ	Channel ⁱ	Funding source ⁱ	Financial instrument ^{i, k}	Type of support ⁱ	Sector ⁱ	Subsector ⁱ
		Face value		Grant equivalent								
		Domestic currency	USD	Domestic currency	USD							
Country					Disbursed	Bilateral	ODA	Grant	Adaptation	Energy		
Region /					Committed	Regional	OOF	Concessional loan	Mitigation	Transport		
Global						Multi-bilateral	Other	Non-concessional	Cross-cutting ^a	Industry		
						Other (specify) ^j	(specify) ^j	loan		Agriculture		
								Equity		Forestry		
								Guarantee		Water and sanitation		
								Insurance		Cross-cutting		
								Other (specify) ^j		Other (specify) ^j		

Abbreviations: ODA = official development assistance, OOF = other official flows.
Notation keys: NA = not applicable; UA = information not available at the time of reporting; NR = not reported (to indicate the voluntary character of the information).
Note: Where financial support contributes to capacity-building and/or technology development and transfer objectives, information in shaded cells is automatically populated in the relevant CTF to Article 10 of the Paris Agreement (Table III.4) and/or information on capacity-building support provided under Article 11 of the Paris Agreement (Table III.5).
^a Relevant information, in tabular format, on bilateral and regional financial support provided for the previous two reporting years without overlapping with the previous reporting periods.
^b Parties report in a separate table for each year, namely 20XX-3 and 20XX-2, where 20XX is the reporting year.
^c Parties provide the underlying assumptions, definitions and methodologies, as applicable, used to identify and/or report this reporting parameter in the respective section of the BTR.
^d To the extent possible.
^e If "other", Parties should specify this information.
^f The face value and, on a voluntary basis, the grant-equivalent value.
^g Parties report, to the extent possible, the different amounts per financial instrument, if applicable and as available.
^h As available.
ⁱ Report, to the extent possible, information on the project/programme and implementing agency and provide a link to any relevant documentation and as appropriate, support to activities related to averting, minimizing and addressing loss and damage associated with the adverse effects of climate change.
^j The region should be reported if data at the country level are not available.
^k This refers to funding for activities that have both mitigation and adaptation components. Parties report, to the extent possible, the different amounts of components, if applicable and as available.
...
Custom footnotes
The underlying assumptions, definitions and methodologies of the information in this CTF is available at link/page number of the BTR.

Table III.6
Information on financial support needed by developing country Parties under Article 9 of the Paris Agreement^{a, b}
Exchange rate used: _____

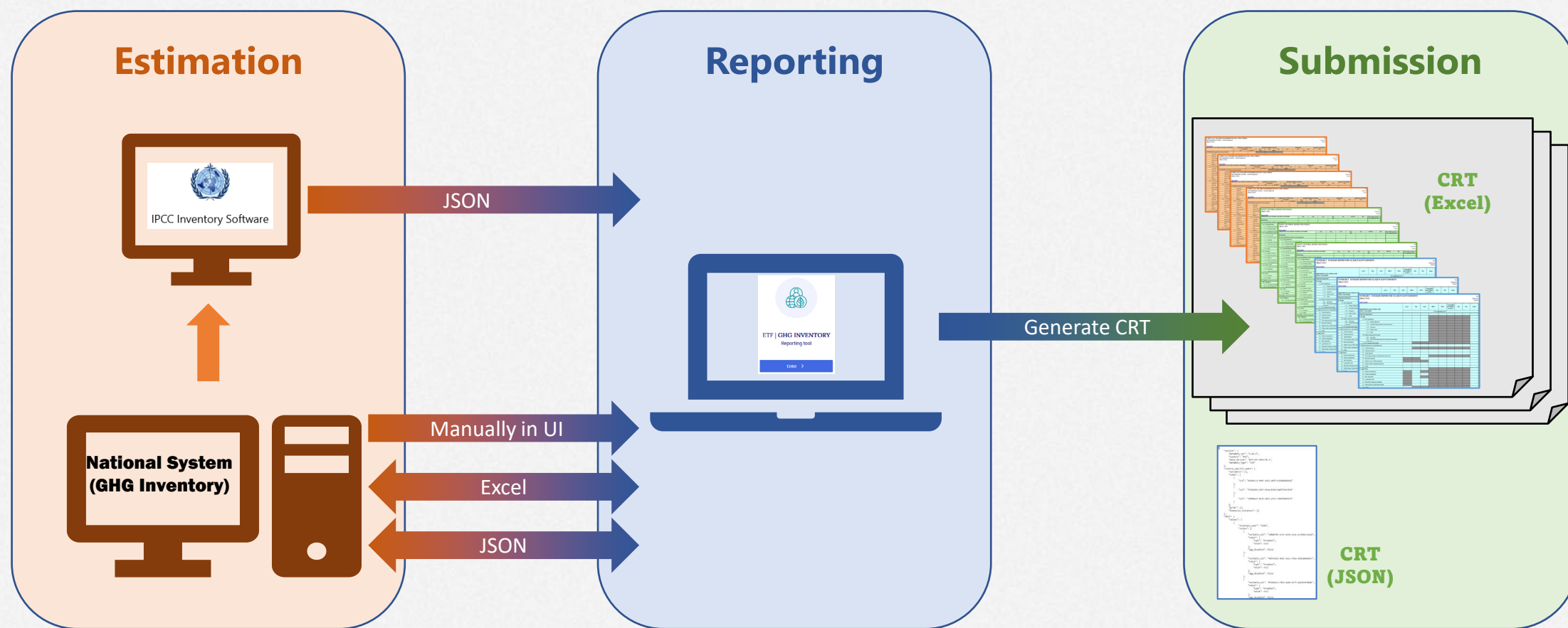
Sector ^f	Subsector ^f	Title of activity, programme, project or other ^{d, e}	Programme/project description ^f	Estimated amount (climate-specific) ^f		Expected time frame ^f	Expected financial instrument ^f	Type of support ^f	Contribution to technology development and transfer objectives ^f	Contribution to capacity-building objectives ^f	Whether the activity is anchored in a national strategy and/or an NDC ^g	Expected use, impact and estimated results ^f	Additional information ^f
				Domestic currency	USD								
Energy							Grant	Adaptation	Insert 1 for Yes, 0 for No	Insert 1 for Yes, 0 for No	Insert 1 for Yes, 0 for No		
Transport							Concessional loan	Mitigation					
Industry							Non-concessional loan	Cross-cutting ^h					
Agriculture													
Forestry													
Water and sanitation							Equity						
Cross-cutting							Guarantee						
Other (specify) ^h							Insurance						
							Other (specify) ^h						

Notation keys: NA = not applicable; UA = information not available at the time of reporting; NR = not reported (to indicate the voluntary character of the information)
^a Developing country Parties should provide, in a common tabular format, information on financial support needed, to the extent possible, as available and as applicable.
^b Parties include information on support needed from the reporting year of the BTR.
^c Parties provide the underlying assumptions, definitions and methodologies, as applicable, used to identify and/or report this reporting parameter in the respective section of the BTR.
^d If "other", Parties should specify this information.
^e This refers to funding for activities that have both mitigation and adaptation components.
^f Report, to the extent possible, information on the project/programme and implementing agency and provide a link to any relevant documentation and as appropriate, support to activities related to averting, minimizing and addressing loss and damage associated with the adverse effects of climate change.
...
Custom footnotes
The underlying assumptions, definitions and methodologies of the information in this CTF is available at link/page number of the BTR.

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Reporting process and interoperability



Released on 28 June 2024

ETF reporting tools

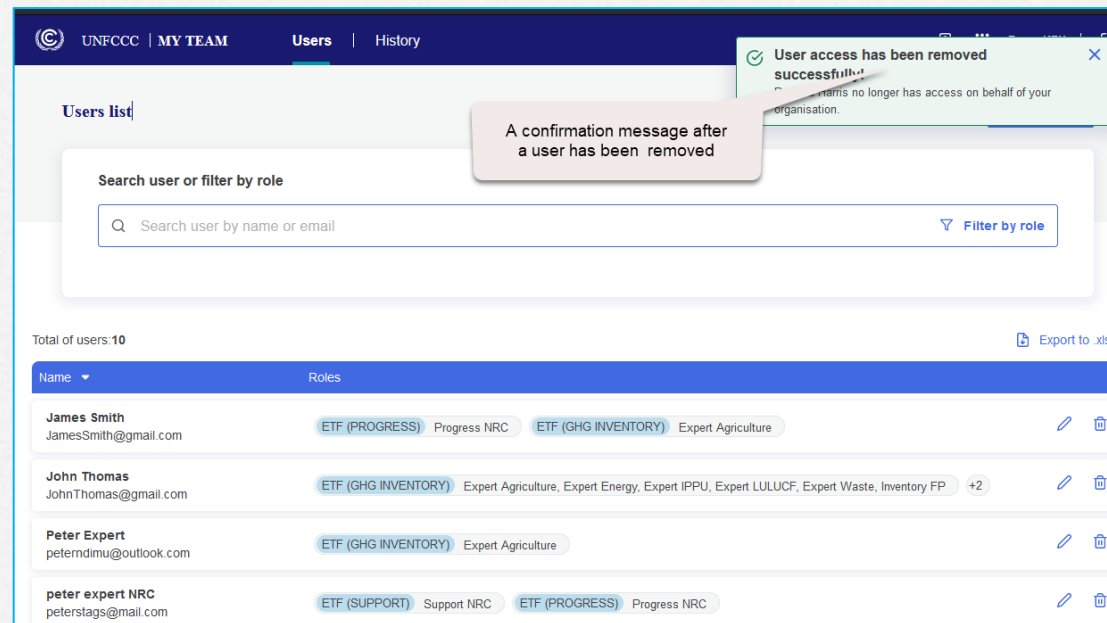
GHG inventory



Progress



Support



User management tool

USER MANUAL

1. ETF GHG inventory reporting tool
2. ETF Progress reporting tool
3. ETF Support reporting tool
4. User management tool

User manuals

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User Interface - GHG Inventory

ETF | GHG INVENTORY

Inventories

Data entry

Reporting tables

QA/QC

Version: XYZ-CRT-2027-V0.5

Status:

Started

Online

Navigation tree

Options

Sectors/Totals

> 1. Energy

< 3. Agriculture

> 3.A. Enteric fermentation

> 3.B. Manure management

> 3.C. Rice cultivation

> 3.D. Agricultural soils

> 3.E. Prescribed burning of savannas

> 3.F. Field burning of agricultural residues

> 3.G. Liming

3.H. Urea application

3.I. Other carbon-containing fertilizers

3.J. Other (please specify)

> 4. Land use, land-use change and forestry

> 5. Waste

3.A.1. Cattle

Expand all

Show/hide years

Export

ID	Description	Unit	1990	1991	1992	1993	1994
01	Population	1000s					
02	Method						
03	L CH ₄		D	D	D	D	D
04	Emission factor information						
05	L CH ₄						
06	Emissions	kt CO ₂ equivalence					
07	L CH ₄	kt					
08	Implied emission factor						
09	L CH ₄	kg/head/year					
10	Documentation box						

Application version: d3871fd34e90ef87becce65a78defbfd

Metadata version: 1.19.6

Last synchronised: 2023-11-29 17:23 (UTC+4)

User Interface - GHG Inventory

Common reporting tables

Select and download reporting tables.

Select by

Years

1990, 1...

Sectors, summary and cross-cutting tables

Energy, Industrial processes and product use, Agriculture, ...

Tables

Table1, Table1.A(a)s1, Table1.A(a)s2, Table1.A(a)s3, Tabl...

Apply

Clear

Y 1990

Y 1995

Y 2000

Y 2005

Y 2010

Y 2015

Y 2020

Y 2021

Y 2022

S Energy

S Industrial processes and product use

S Agriculture

S Land use, land-use change and forestry

S Waste

S Summary tables

S Cross-cutting tables

T Table1

T Table1.A(a)s1

T Table1.A(a)s2

T Table1.A(a)s3

T Table1.A(a)s4

T Table1.A(b)

Show more

9 Results showing

Years

<div><div></div>XYZ-CRT-2027-V0.5-1990</div>	<div>Download as .xlsx</div>
<div><div></div>XYZ-CRT-2027-V0.5-1995</div>	<div>Download as .xlsx</div>

User Interface - Progress

ETF | PROGRESS

CTF versions | Data entry | Reporting tables | QA/QC

Version: XYZ-CTF-NDC-2025-V0.35 | Status:

Started

 |

DEFAULT

Online

Navigation tree

1. NDC and Targets

1.1. NDC

1.2. Definitions

1.3. Methodologies and accounting approaches

1.4. Targets and indicators

2. Mitigation policies and measures

2.1. Policies and Measures

2.2. Mitigation co-benefits

3. GHG Emissions from CRT

4. Projection of GHG emissions and removals

4.1. With measures

4.2. With additional measures

4.3. Without measures

4.4. Projections of key indicators

4.5. Key underlying assumptions and parameters

Options

4.1. With measures

Expand all

Export

	Historical year	Projections		
	2020	2025	2030	2040
Sectors				
Energy				
Transport				
Industry				
Agriculture				
LULUCF				
Waste				
Other (specify)				
Total with LULUCF				
Gases				
CO ₂ emissions including ne...				
CO ₂ emissions excluding n...				
CH ₄ emissions including C...				
CH ₄ emissions excluding C...				
N ₂ O emissions including N...				
N ₂ O emissions excluding N...				
HFCs				
PFCs				

User Interface - Support

ETF | SUPPORT

CTF versions

Data entry

Reporting tables

QA/QC

Version: XYZ-CTF-FTC-2026-V0.4

Status:

Started

Online

Navigation tree

Options

Profile

1. Support provided and mobilized

1.1. Financial (bilateral, regional and other channels) (Table III.1)

1.2. Financial (multilateral channels) (Table III.2)

1.3. Financial mobilized (public interventions) (Table III.3)

1.4. Technology (Table III.4)

1.5. Capacity-building (Table III.5)

2. Support needed

2.1. Financial (Table III.6)

test

2.2. Technology (Table III.8)

2.3. Capacity-building (Table III.10)

2.4. Article 13 and transparency-related (Table III.12)

3. Support received

2.1. Financial (Table III.6) > test

Expand all

Export

Programme/project description	
Sector	
Subsector	
Amount	
Estimated amount (climate-specific)	
AED (United Arab Emirates Dirham)	
USD	
Expected time frame	
from	
to	
Expected financial instrument	
Type of support	
Contribution to technology development and	

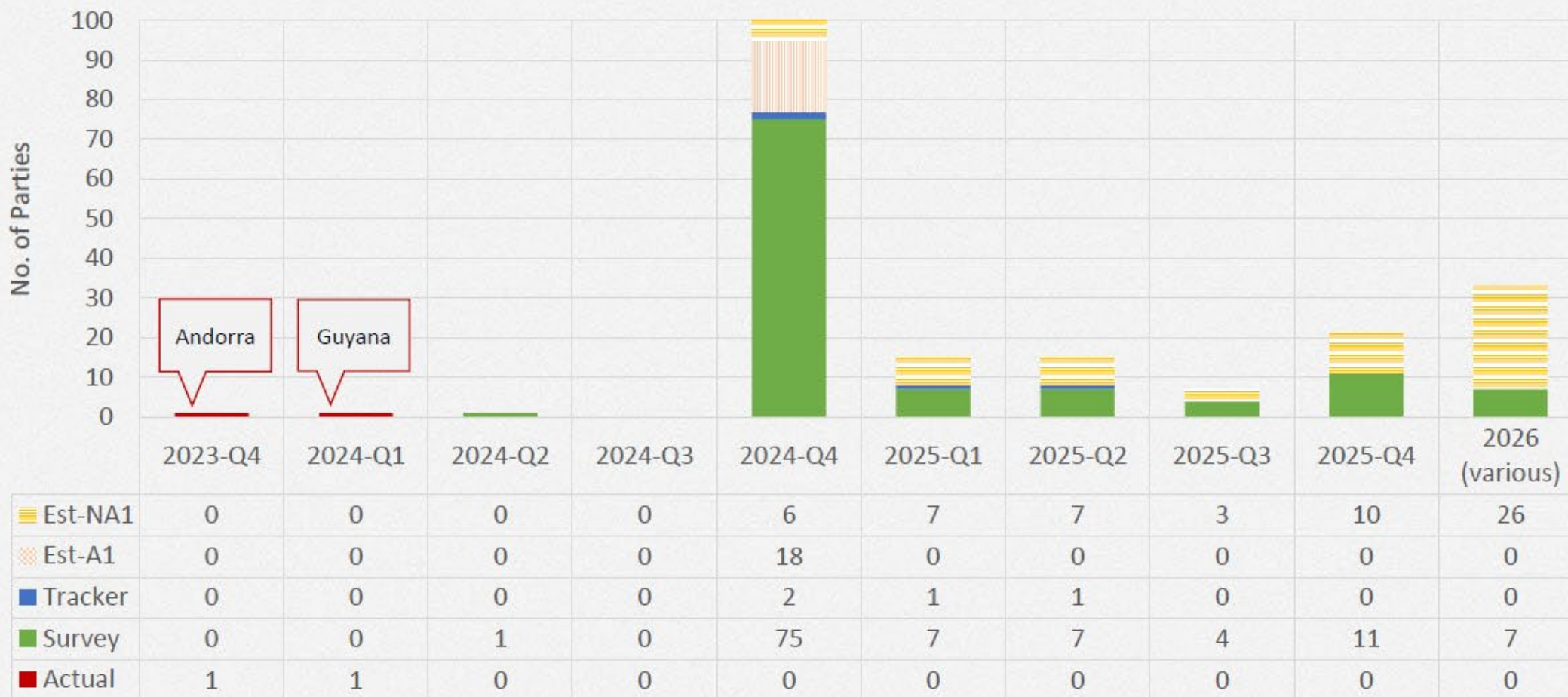
Application version: f17b953f1d417055c41bd073c63f5be8

Metadata version: 1.19.4

Last synchronised: 2023-11-29 15:23 (UTC+4)

Submitting BTR1 in due time

BTR submission forecast (as of 5 June 2024)



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Enhanced Cooperation UNFCCC - UNSD

- **Global Set of Climate Change Statistics and Indicators – ADOPTED in 2022** – to continue supporting implementation together with UNSD and partners
 - Using the Global Set could support countries in reporting their BTRs
- 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-CC; Consultative Group of Experts regional events; regional UNSD workshops; stakeholders dialogues; side-events; online expert sessions; webinars; etc.)



Resources for ETF

Technical handbook for developing country Parties on

Preparing for implementation of the enhanced transparency framework under the Paris Agreement

First Edition
(June 2020)



CGE TECHNICAL PAPER 2020

DISTILLED

UPDATED TECHNICAL PAPER ON PROBLEMS, CONSTRAINTS, LESSONS
LEARNED AND CAPACITY-BUILDING NEEDS IN PREPARING NATIONAL
COMMUNICATIONS AND BIENNIAL UPDATE REPORTS 2020



FEBRUARY 2021
CONSULTATIVE GROUP OF EXPERTS

For further information please visit our page



**Reference Manual for the Enhanced
Transparency Framework under
the Paris Agreement**

Understanding the enhanced transparency framework and
its linkages to nationally determined contribution accounting



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Thank you

Let's work

#Together4Transparency!



United Nations
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