

TRANSPARENCY UNDER THE PARIS AGREEMENT

CGE support to developing countries

Fazle Rabbi Sadeque AHMED, CGE member
5th CGE informal forum, 13 December 2022



United Nations
Climate Change Secretariat



Indicative timeline of moving towards the enhanced transparency framework



2022 → 2023 → 2024 → 2025 → 2026 → 2027 → 2028 → 2029 → ...

Developed country Parties

- Final biennial reports (BRs) by no later than 31 December 2022
- ETF replaces BRs and IAR

Developing country Parties

- Final biennial update reports (BURs) by no later than 31 December 2024
- ETF replaces BURs and ICA

All Parties

- First biennial transparency reports (BTRs) by, at the latest, 31 December 2024 (SIDS and LDCs have discretion)
 - TER (to be initiated immediately following the submission)
 - FMCP (ASAP following the publication of the TER report)

*Parties may submit their NC and BTR as a single report
TER: technical expert review; FMCP: Facilitative, multilateral consideration of progress

Technical analysis of REDD-plus activities for result-based incentives

Developed country Parties: Annual GHG inventories and national communications*

Developing country Parties: national communications*

- Flexibility to those developing country Parties that need it in the light of their capacities
- Facilitating improved reporting and transparency over time

Existing MRV arrangements

Enhanced transparency framework

The Consultative Group of Experts was established under the Convention and continues to operate under the Paris Agreement, with the primary mandate to provide technical assistance and advice to developing countries on the process and the preparation of climate change reports.



Knowledge Products



Knowledge Delivery



Capacity-building needs
assessment



Collaboration and
engagement



CGE Training Materials for the Preparation of National Communications from non-Annex I Parties

- Available in English, French, Spanish and Russian
- Includes:
 - Training Materials on Vulnerability and Adaptation Assessment
 - Training Materials on National GHG Inventories
 - Training Materials on Mitigation Assessment
- Among which, updated CGE training materials on adaptation and vulnerability and mitigation assessment will be launched in 2023.
- Training materials are available [here](#).

UNFCCC Process > CGE Training materials > CGE Training Materials for the Preparation of Na...

CGE Training Materials for the Preparation of National Communications from non-Annex I Parties.

The training materials below are designed to facilitate the preparation of national communications (NCs) by non-Annex I Parties in accordance with the guidelines of the Conventions (decision 17/CP.8). They are not intended to replace any of the methodologies or tools referred to or mentioned in in the modules. For further detail and explanation, the reader is therefore always encouraged to go back to the original documents or tools referred to in the text.

MRV for Developing Countries

Support for the Preparation of National Reports

COP decisions / SBI conclusions

Contact and Feedback

CGE has also developed training materials for the preparation of biennial update reports (BURs).

Please note that the secretariat does not promote any particular methods or publications.

CGE Training Materials for the Preparation of NCs			
Français	Español	Russian	Other languages

English		
<i>Updated Training Materials on Vulnerability and Adaptation Assessment*</i>	<i>Training Materials on National GHG Inventories**</i>	<i>Updated Training Materials on Mitigation Assessment</i>
<p>Chapter 1 - Introduction Handbook</p> <p>Chapter 2 - Planning, including selecting vulnerability and adaptation frameworks Handbook Presentation</p> <p>Chapter 3 - Baseline socioeconomic scenarios Handbook Presentation</p> <p>Chapter 4 - Climate change scenarios Handbook Presentation</p> <p>Chapter 5 - Coastal resources</p>	<p>Overview Scope and General Principles, and 2006 IPCC Guidelines and Relationship to Earlier IPCC Guidelines IPCC inventory software Presentation Cross-cutting issues National arrangements Building sustainable national GHG inventory management systems Approaches to Data Collection Uncertainty Analysis in Emission Inventories Methodological Choice and Key Categories Analysis Time Series Consistency Quality Assurance / Quality Control and Verification IPCC Emission Factor Database (EFDB) Conversion tool Energy Sector Presentation</p>	<p>Training Handbook Mitigation handbook Module A - Mitigation of climate change Presentation Module B - Mitigation in Context of National Communications and the UNFCCC Presentation Module C - Mitigation Assessment: Concepts, Structure and Steps Presentation Module D - Mitigation Options, Issues and Barriers by Sector Presentation Module E - Mitigation Analysis: Methods and Tools Presentation</p>



CGE Training Materials for the Preparation of Biennial Update Reports from non-Annex I Parties

- Available in Arabic, English, French and Spanish
- Includes:
 - Institutional Arrangements
 - Mitigation Actions and Their Effects
 - Technical and Capacity Building Needs and Support Received
- Training materials are available [here](#).

UNFCCC Process > CGE Training materials > CGE Training Materials for the Preparation of Bi...

CGE Training Materials for the Preparation of Biennial Update Reports from non-Annex I Parties.

COP 17 adopted the guidelines for the preparation of biennial update reports (BURs) from non-Annex I Parties. These guidelines [indecision 2/CP.17 and annex III](#) outline the objectives and scope of the information to be reported. The COP decided that non-Annex I Parties, consistent with their capabilities and the level of support provided for reporting, should submit their first BUR by December 2014, and that the least developed country Parties and small island developing States may submit BURs at their discretion.

It also decided that non-Annex I Parties shall submit a BUR every two years, either as a summary of parts of their national communication in the year in which the national communication is submitted or as a stand-alone update report.

CGE has also developed [training materials for the preparation of national communications \(NCs\)](#).

Please note that the secretariat does not promote any particular methods or publications.

CGE Training Materials for the Preparation of BURs

العربية Français Español

English		
Institutional Arrangements	Mitigation Actions and their Effects	Technical and Capacity Building Needs and Support Received
Handbook Presentation	Updated Handbook	Updated Handbook

[Support for the Preparation of National Reports](#)

[COP decisions / SBI conclusions](#)

[Contact and Feedback](#)



Technical handbook for developing country Parties on preparing for implementation of the enhanced transparency framework under the Paris Agreement

- Available in Arabic, Chinese, English, French, Russian, Spanish and Portuguese.
- This is the first edition of the technical handbook, developed by the Consultative Group of Experts (CGE) with the support of the secretariat, for developing country Parties on preparing for implementation of the enhanced transparency framework under the Paris Agreement.
- Updated CGE ETF Handbook will be launched in 2023.
- The handbook is available [here](#).

Technical handbook for developing country Parties on

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

First Edition
(June 2020)





CGE Toolbox on Institutional Arrangements

- [Handbook in English, Spanish, French, Arabic, Chinese and Russian](#);
- Compilation of country experiences and lessons learned;
- [Compilation of references to other relevant technical resources](#);
- Animations on institutional arrangements.
- The toolbox is available [here](#).

Sharing lessons learned and experiences - case stories

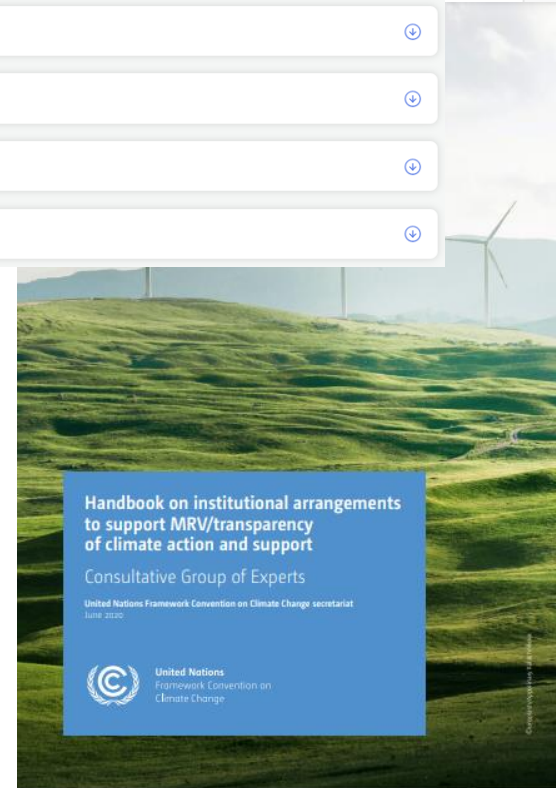
Here are reflections from more developing countries on the challenges and constraints they encountered during MRV process and approaches they have taken to address them.

More case stories to come

- Afghanistan
- Armenia
- Azerbaijan
- Bangladesh
- Brazil
- Chile

Library
Document and resources for understanding how to prepare and write National Communications and Biennial Update on the thematic components, guidelines, methodologies and user manuals.

Guidelines and user manuals	Mitigation assessments	National GHG inventories	Other issues (finance, technical, capacity)
Vulnerability and adaptation assessments	Institutional		



CGE toolbox on institutional arrange...

Unlisted UN Climate Change - Events - 1/12

- 5:01 UN Climate Change - Events
- 4:39 UN Climate Change - Events
- 6:36 UN Climate Change - Events
- 4:39 UN Climate Change - Events
- 6:45 UN Climate Change - Events
- 4:32 UN Climate Change - Events
- 7:22 UN Climate Change - Events
- 3:45 UN Climate Change - Events



Video animations and infographics on MRV and ETF arrangements

- [1 animation on the benefits of national reporting](#)
- [4 short animations on the ETF](#) (in Arabic, English, French, Russian and Spanish)
- [2 short animations on institutional arrangements](#)
- [Infographics on key aspects of ETF.](#)



Meet Zibu and understand the benefits of national reporting

- 1 **Part 1: Introduction and overview of ETF (English)**
UN Climate Change - Events
6:59
- 2 **Part 2: Reporting under the ETF (English)**
UN Climate Change - Events
6:52
- 3 **Part 3: Foundational elements of MPGs (English)**
UN Climate Change - Events
7:05
- 4 **Part 4: Linkages – How the Enhanced Transparency Framework (ETF) supports the Paris Agreement**
UN Climate Change - Events
3:36
- 5 **Partie 1 : Introduction et aperçu général du cadre de transparence renforcée**
UN Climate Change - Events
6:59
- 6 **Partie 2 : Rapports établis au titre du cadre de la transparence renforcée**
UN Climate Change - Events
7:00
- 7 **Partie 3 : Éléments fondamentaux des modalités, procédures et lignes directrices MPG**
UN Climate Change - Events
7:25
- 8 **Partie 4 : « Liens » - Comment le cadre de transparence renforcée (CTR) soutient l'Accord**
UN Climate Change - Events
3:26
- 9 **الجزء الأول مقدمة وملحة عامة عن إطار الشفافية المعزز.**
UN Climate Change - Events
8:06
- 10 **الجزء 2 الإبلاغ بموجب إطار الشفافية المعزز.**
UN Climate Change - Events
9:10





Regional training workshops

- @2020: Existing MRV arrangements and **introduction to the enhanced transparency framework**
- @2021: **Institutional arrangements for the existing MRV arrangements and the ETF**, including data management for national GHG inventories
- @2022: **Tracking progress of NDCs under the ETF**, including mitigation assessment, tracking progress of implementation and achievement of NDCs through use of indicators, and support needed and received in relation to tracking progress of NDCs
- PPTs and hands-on exercises of past training workshops are available [here](#).
- @2023: topic to be decided.

CGE Workshops.

CGE Training Workshops 2022:

Contact and Feedback

As a part of its work plan in 2022, the Consultative Group of Experts (CGE), with the assistance of the UNFCCC secretariat, will organize three regional hands-on training workshops on Tracking progress of NDCs under the ETF, including mitigation assessment, tracking progress of implementation and achievement of NDCs through use of indicators, and support needed and received in relation to tracking progress of NDCs.

The main objective of the regional hands-on training workshops are, inter alia, to enhance the technical capacity of experts from developing country Parties (see target audience below) in establishing or building upon the understanding and application of the reporting provisions relevant for the tracking of progress of NDCs, including identifying indicators, as well as for the support needed and received in relation to tracking progress of NDCs.

Specifically, after completing the hands-on training, participants are expected to:

Further enhance the understanding of the existing MRV arrangements and the ETF;

Acquire good knowledge of the key components of tracking progress of NDCs;

Understand the key support needed and received in relation to implementing NDCs, who are the main stakeholders in terms of data ownership and how to compile the relevant information;

Understand the key components to establish sustainable institutional arrangements to tracking progress of NDCs;

Acquire examples of tools and practical experiences that can be built on and/or applied to develop relevant indicators to demonstrate progress of implementation and achievement of NDCs;

Discuss gaps and capacity-building needs to establish and report information on tracking progress of NDCs.

Date/Language	Supporting documents
19 to 21 October 2022 CGE hands-on training workshop for the Asia Pacific and Eastern Europe region on Tracking progress of NDCs under the ETF, including mitigation assessment, tracking progress of implementation and achievement of NDCs through use of indicators, and support needed and received in relation to tracking progress of NDCs (Newark, Jamaica)	coming soon
5 to 7 December 2022 CGE hands-on training workshop for the Latin America and Caribbean Region on Tracking progress of NDCs under the ETF, including mitigation assessment, tracking progress of implementation and achievement of NDCs through use of indicators, and support needed and received in relation to tracking progress of NDCs (Bonn, Germany)	coming soon
5 to 7 December 2022 CGE hands-on training workshop for the African region on Tracking progress of NDCs under the ETF, including mitigation assessment, tracking progress of implementation and achievement of NDCs through use of indicators, and support needed and received in relation to tracking progress of NDCs (Bonn, Germany)	coming soon

2021 CGE Virtual Training Workshops

2020 CGE Virtual Training Workshops

2019 CGE Workshops

2018 CGE Meetings/Workshops

2017 CGE Meetings/Workshops

2016 CGE Meetings/Workshops

2015 (first half) CGE Meetings/Workshops

2015 (second half) CGE Meetings/Workshops



Regional webinars

- @2020
 - Transitioning from the Revised 1996 to 2006 IPCC guidelines for national GHG inventories;
 - Synergies at the national level in data collection for reporting under the existing MRV arrangements, the ETF, the SDGs monitoring framework and other international instruments
- @2021
 - Synergies at the national level in data collection for reporting under the existing MRV arrangements, the ETF, the SDGs monitoring framework and other international instruments
 - Embedding climate reporting in national statistics as a way of enhancing institutional arrangements in a sustainable manner
- @2022: Benefits of the climate transparency arrangements and ETF at the national level.
- Recordings of past webinars are available [here](#).
- @2023: topic to be decided.

CGE Webinar series.

The CGE has launched its 2022 webinar series on "How climate transparency arrangements matter at the national level?"

The transparency arrangements provide a platform for all Parties to provide reliable, transparent and comprehensive information on actions and support. Apart from fulfilling international reporting requirements in a timely manner and on a sustainable basis, transparency arrangements can deliver national benefits such as a source of information and data in helping to design evidence-based effective policies, creating opportunities to demonstrate accountability, providing a basis to identify support needs, involving the private sector and improving access to climate funding, etc. However, without proper enabling environment, some of these benefits won't happen by themselves.

In that context, the 2022 CGE webinar series will be organized with a view to facilitating the enhancement of developing countries' transparency arrangements under the Convention and the Paris Agreement, in a manner that taps into national benefits of climate transparency and how to deliver these benefits. The webinars aim to:

- Showcase the potential national benefits of climate transparency;
- Discuss processes and approaches that might be useful to deliver the national benefits of climate transparency;
- Discuss often seen challenges to deliver the national benefits of climate transparency and possible ways to address them;
- Showcase relevant experiences, lessons learnt and best practices from countries; and
- Provide an interactive platform to share experiences and lessons learned.

2022 Webinar Series

Contact and Feedback

Title	Overview	Date	Time (CEST)	Presentations	Link to the video
CGE webinar on "How climate transparency arrangements matter at the national level?" for the Latin America and the Caribbean region	Welcome and opening remarks; Scene-setting presentation: National benefits of climate transparency Presentation: How to deliver national benefits of climate transparency Country presentation: Demonstrating national benefits of climate transparency and specific approaches to deliver these benefits Q&A session.	16 August 2022	16:00 - 17:00	consolidated presentations (Spanish)	Link to YouTube video
CGE webinar on "How climate transparency arrangements matter at the national level?" for the Asia and Pacific region	Welcome and opening remarks; Scene-setting presentation: National benefits of climate transparency Presentation: How to deliver national benefits of climate transparency Country presentation: Demonstrating national benefits of climate transparency and specific approaches to deliver these benefits Q&A session.	26 July 2022	8:00 - 9:00	consolidated presentations	Link to YouTube video
CGE webinar on "How climate transparency arrangements matter at the national level?" for the Africa and the Eastern Europe regions	Welcome and opening remarks; Scene-setting presentation: National benefits of climate transparency Presentation: How to deliver national benefits of climate transparency Country presentation: Demonstrating national benefits of climate transparency and specific approaches to deliver these benefits Q&A session.	7 July 2022	14:00 - 15:00	consolidated presentations	Link to YouTube video

2021 Webinar Series

2020 Webinar Series

2018 Webinar Series



CGE - Collaboration and engagement activities



United Nations
Climate Change Secretariat



CGE WEBSITE



MRV ETF
HELPDESK



SOCIAL MEDIA



CONSTITUTED
BODIES AND
EXPERT GROUPS



Overview



Overview of Support Provided to Developing Countries...

Consultative Group of Experts (CGE)



CGE provides technical support to developing countries...

Financial and Technical Support



Financial and technical support to developing countries...

Guidelines, Manuals and Tools



Guidelines, manuals and tools for MRV implementation...

Training



Training activities for MRV implementation...

ANNUAL INFORMAL FORUMS
(bringing together key stakeholders to seek feedback on its work and brainstorm on key factors to enable successful implementation of MRV and the ETF)

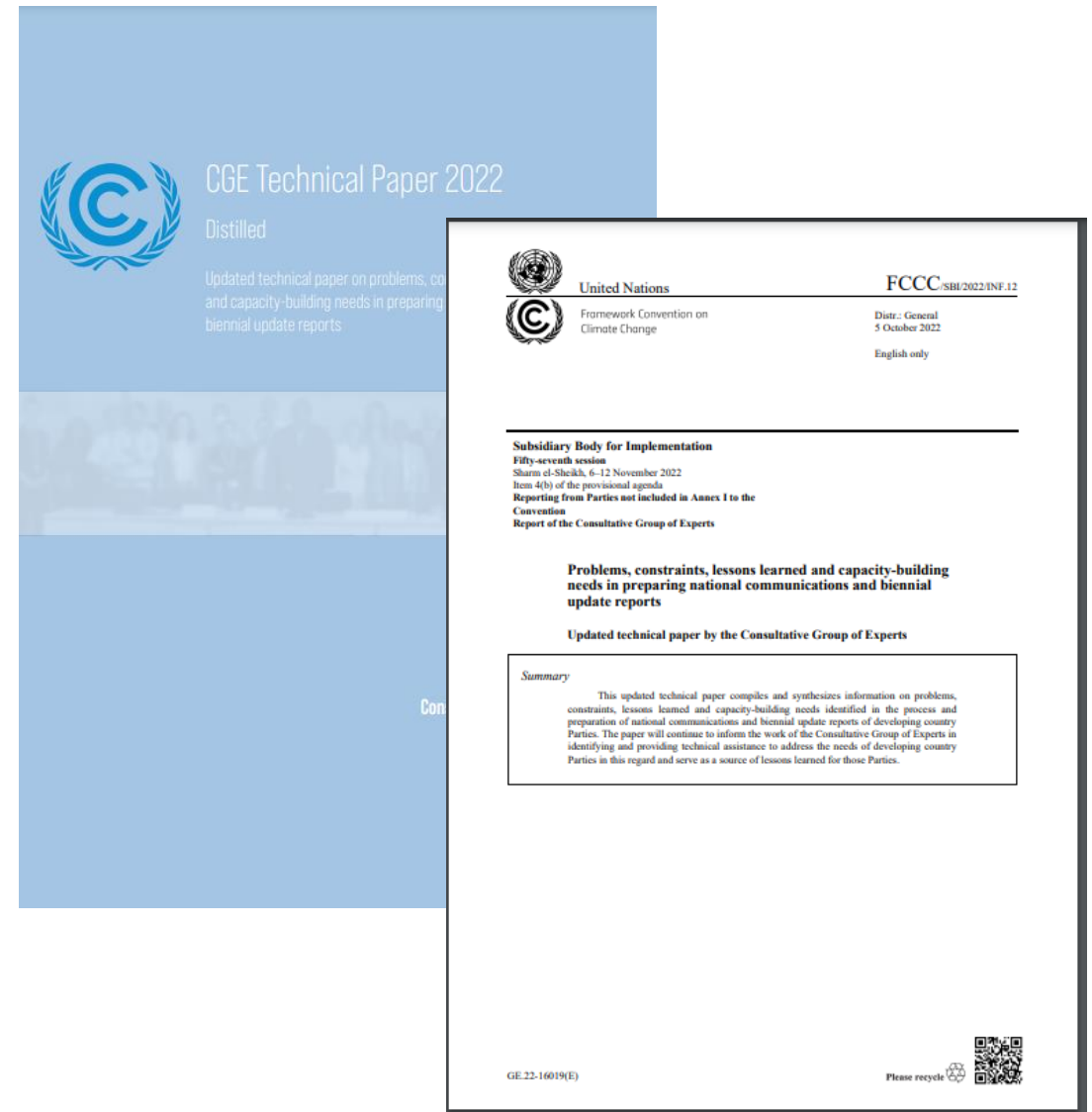


Transparency Needs Assessment



United Nations
Climate Change Secretariat

- The CGE conducts annual assessment of the existing and emerging needs and gaps of developing countries in implementing the existing MRV arrangements and preparing for ETF and prepares a technical paper containing the results.
- The information draws on, among others, national communications (NCs) and biennial update reports (BURs) and summary reports on the technical analysis of BURs.
- The CGE also produces distilled versions of technical paper, that provides visual presentation of the information contained in the technical paper.
- CGE transparency needs assessment reports are available [here](#).

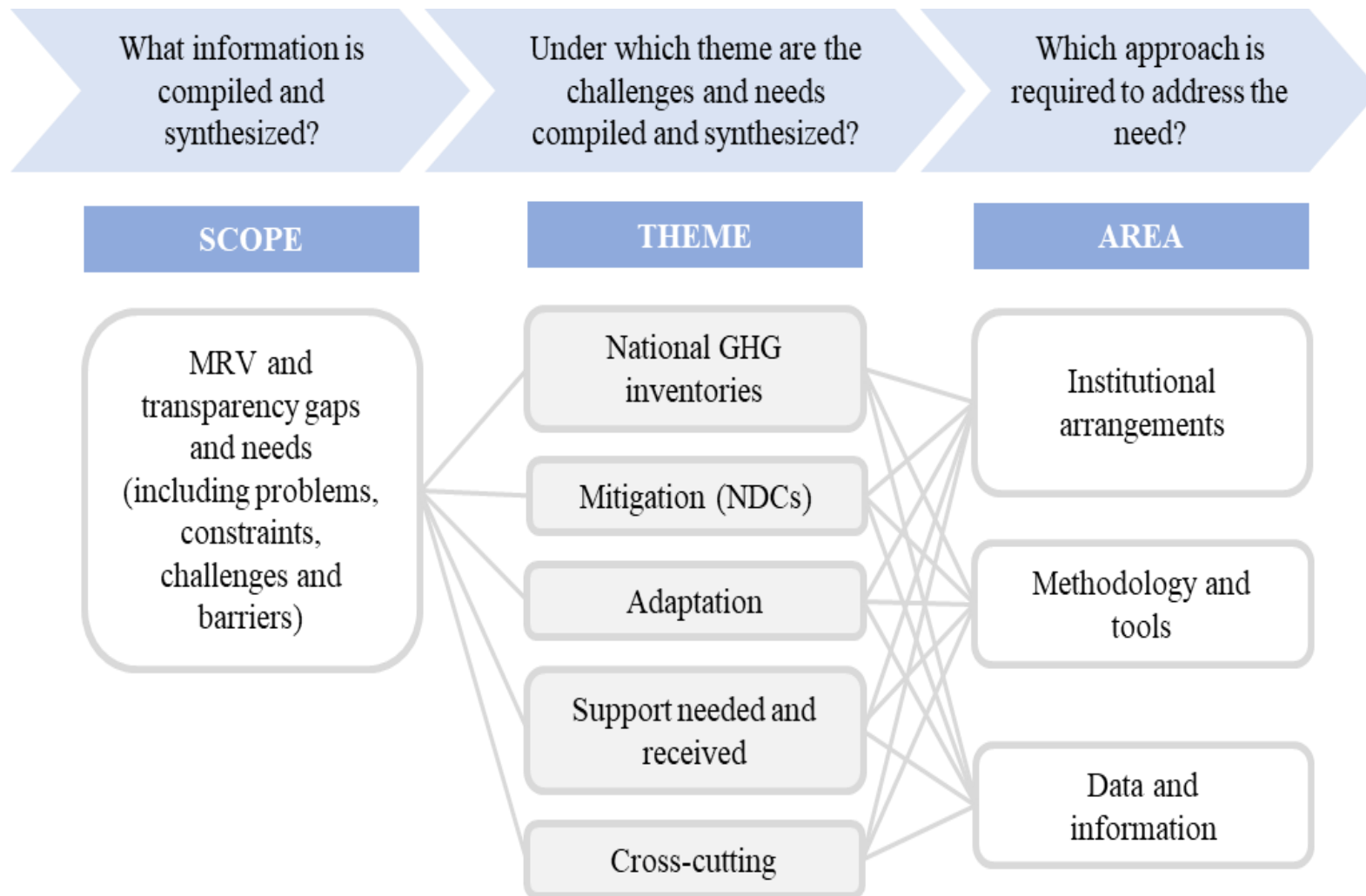




2022 Transparency Needs Assessment



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Climate Change Secretariat



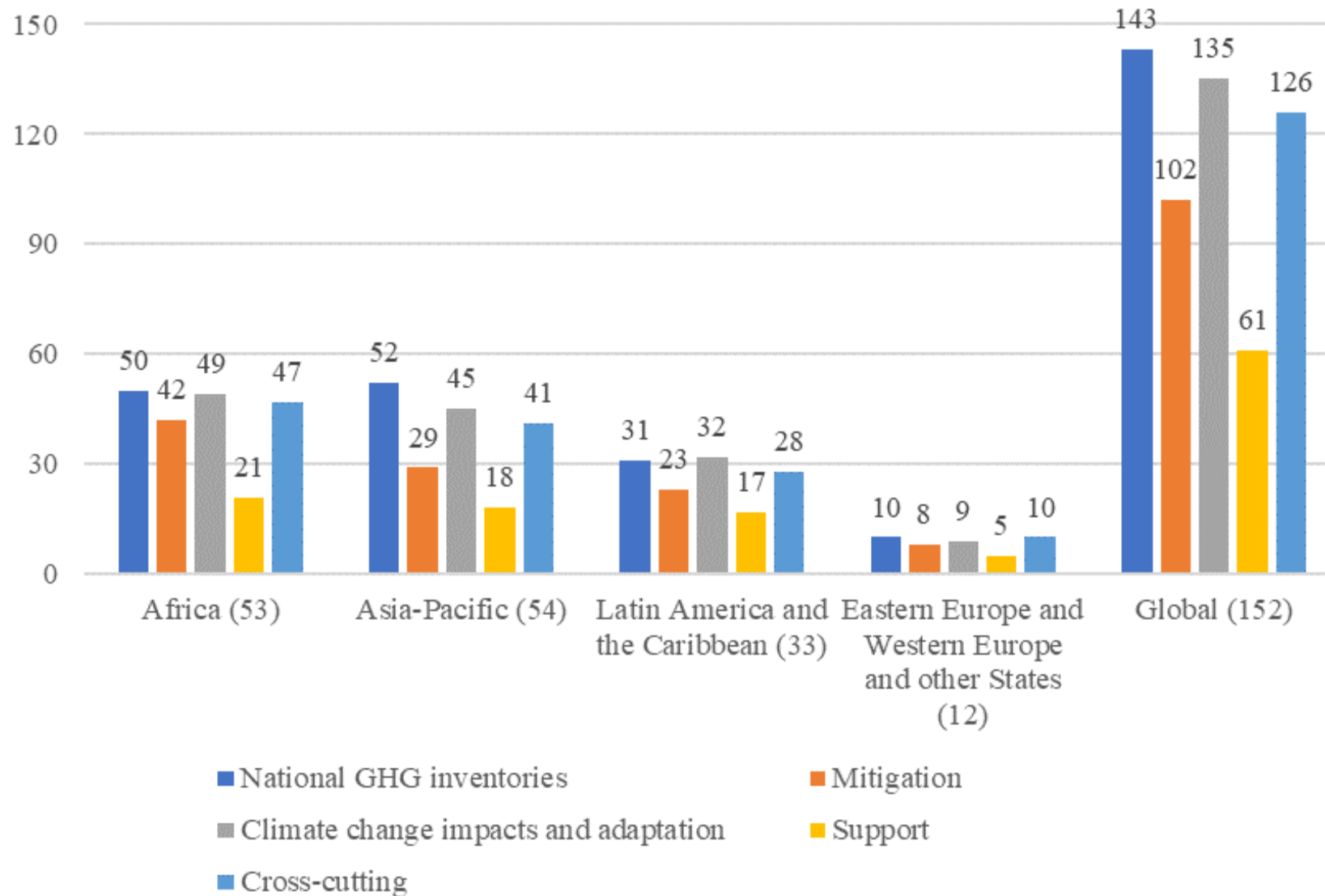
Analytical framework for the compilation and synthesis of challenges and needs reported by developing country Parties



2022 Transparency Needs Assessment



United Nations
Climate Change Secretariat



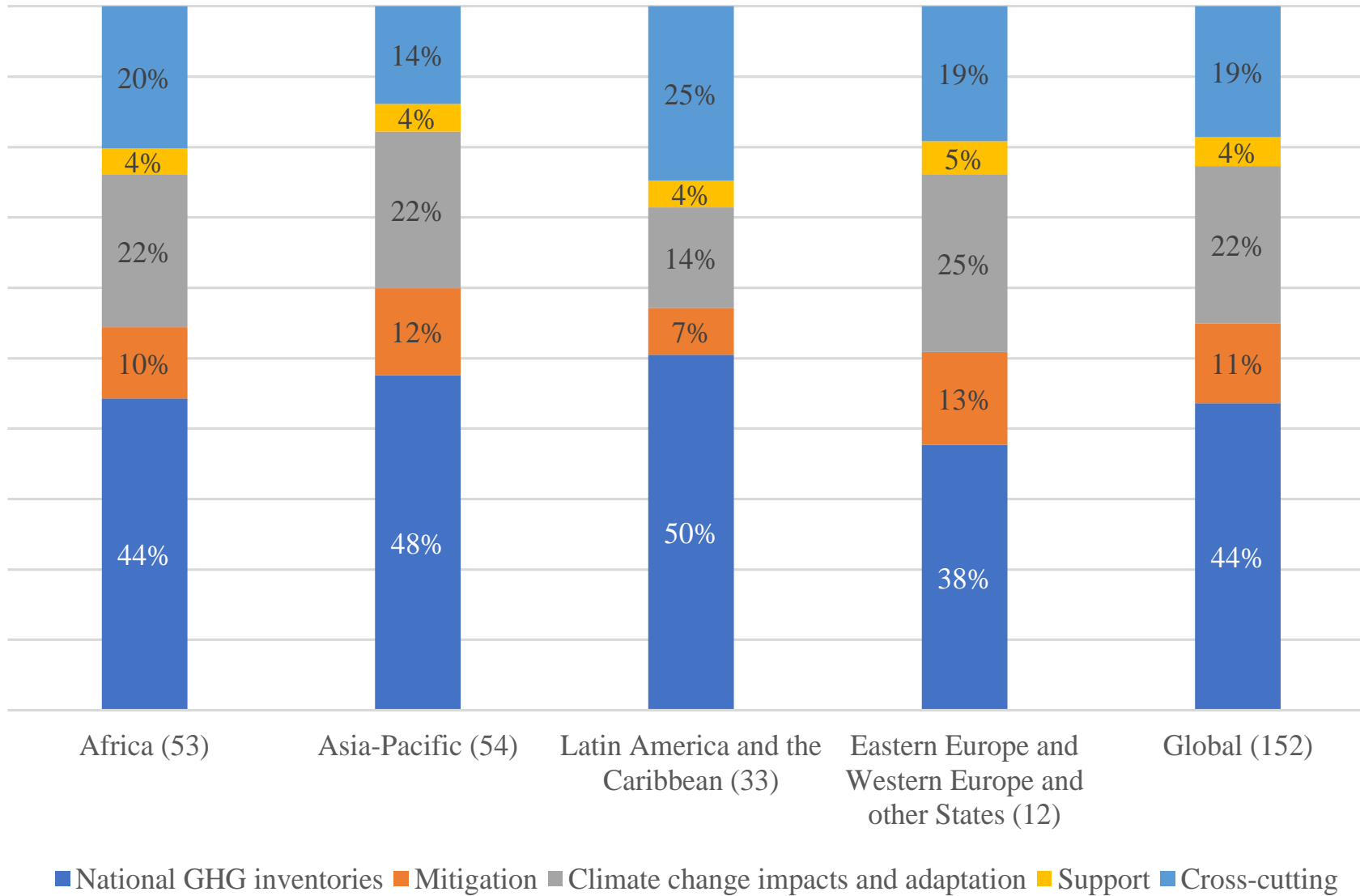
Number of developing country Parties that reported one or more challenges and needs under each theme, by region and globally



2022 Transparency Needs Assessment



United Nations
Climate Change Secretariat



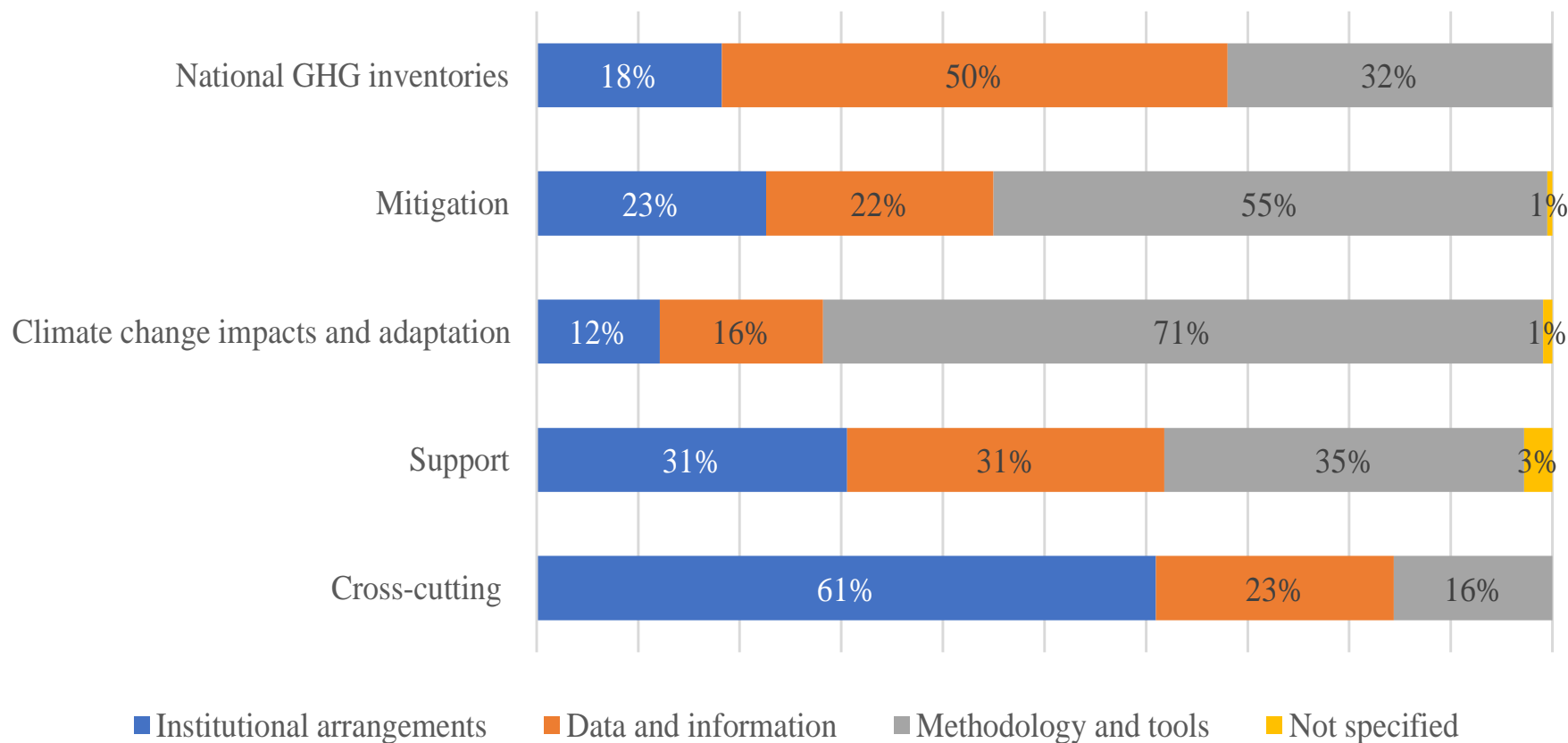
Thematic breakdown of challenges and needs reported, by region and globally



2022 Transparency Needs Assessment



United Nations
Climate Change Secretariat



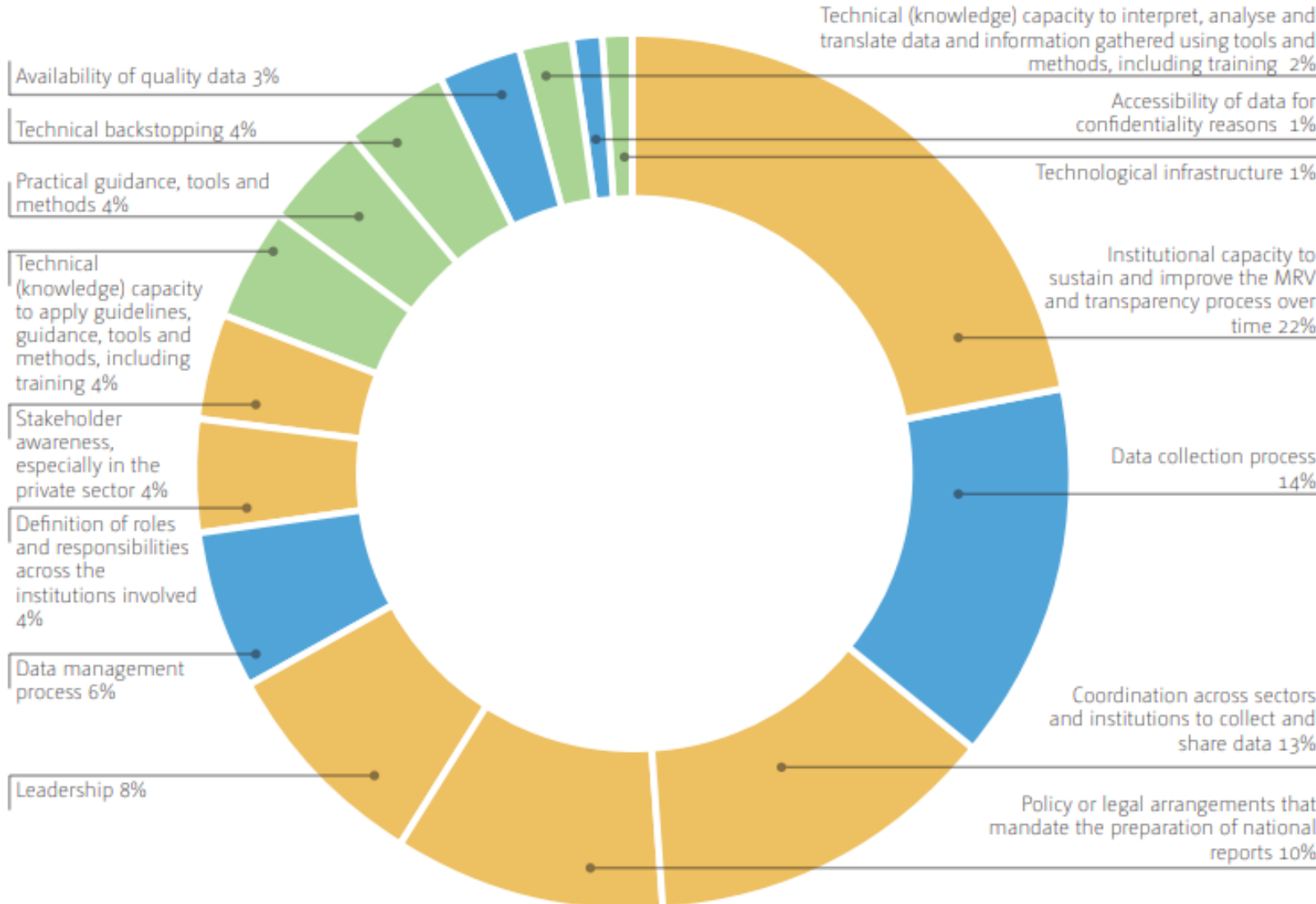
Breakdown of areas in which challenges and needs were identified by developing country Parties, by theme



2022 Transparency Needs Assessment



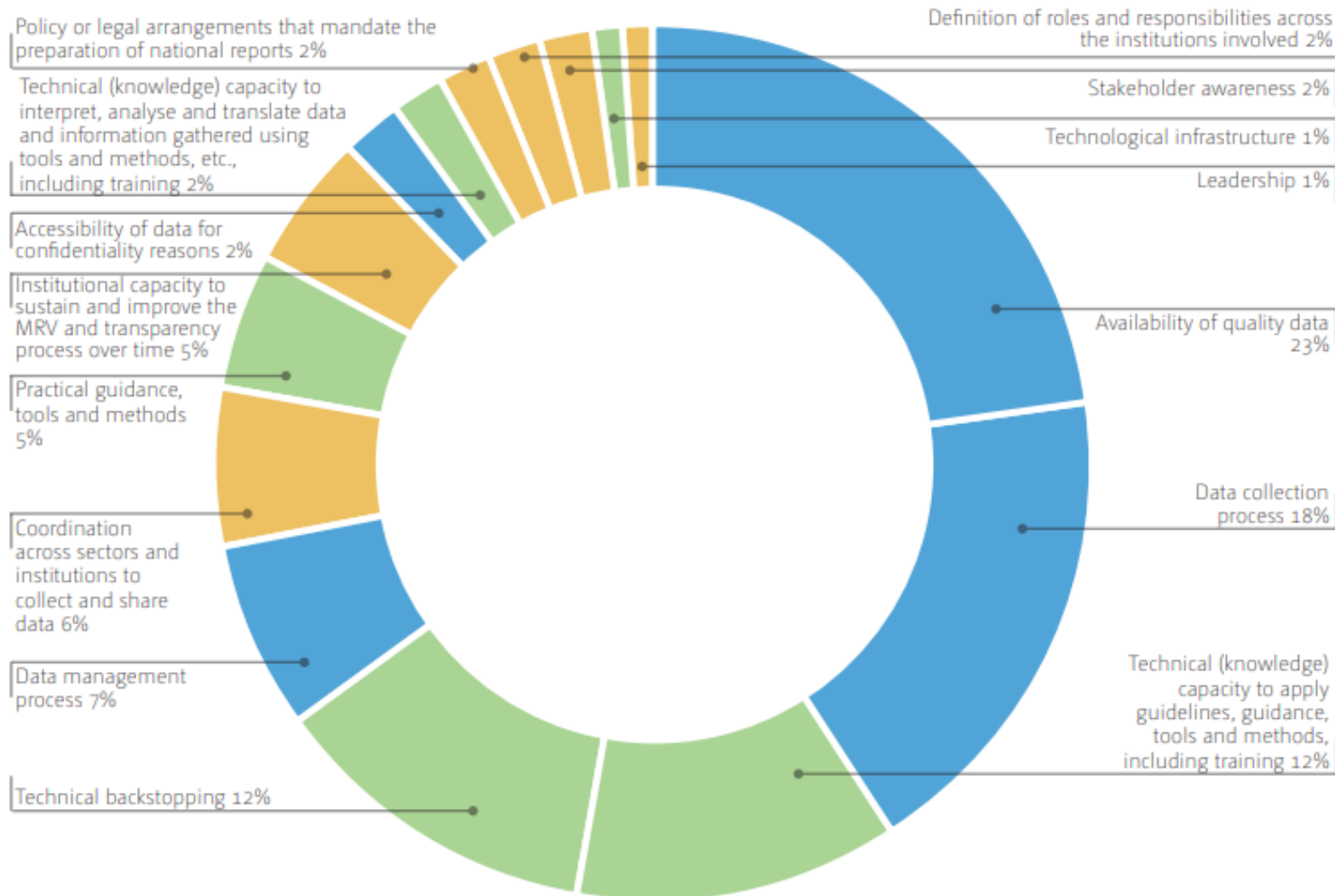
United Nations
Climate Change Secretariat



61% of the cross-cutting issues are associated with institutional arrangements

- Issues associated with institutional arrangements
- Issues associated with data and information
- Issues associated with methodology and tools
- Area of issues not specified

Issues associated with preparing national GHG inventories

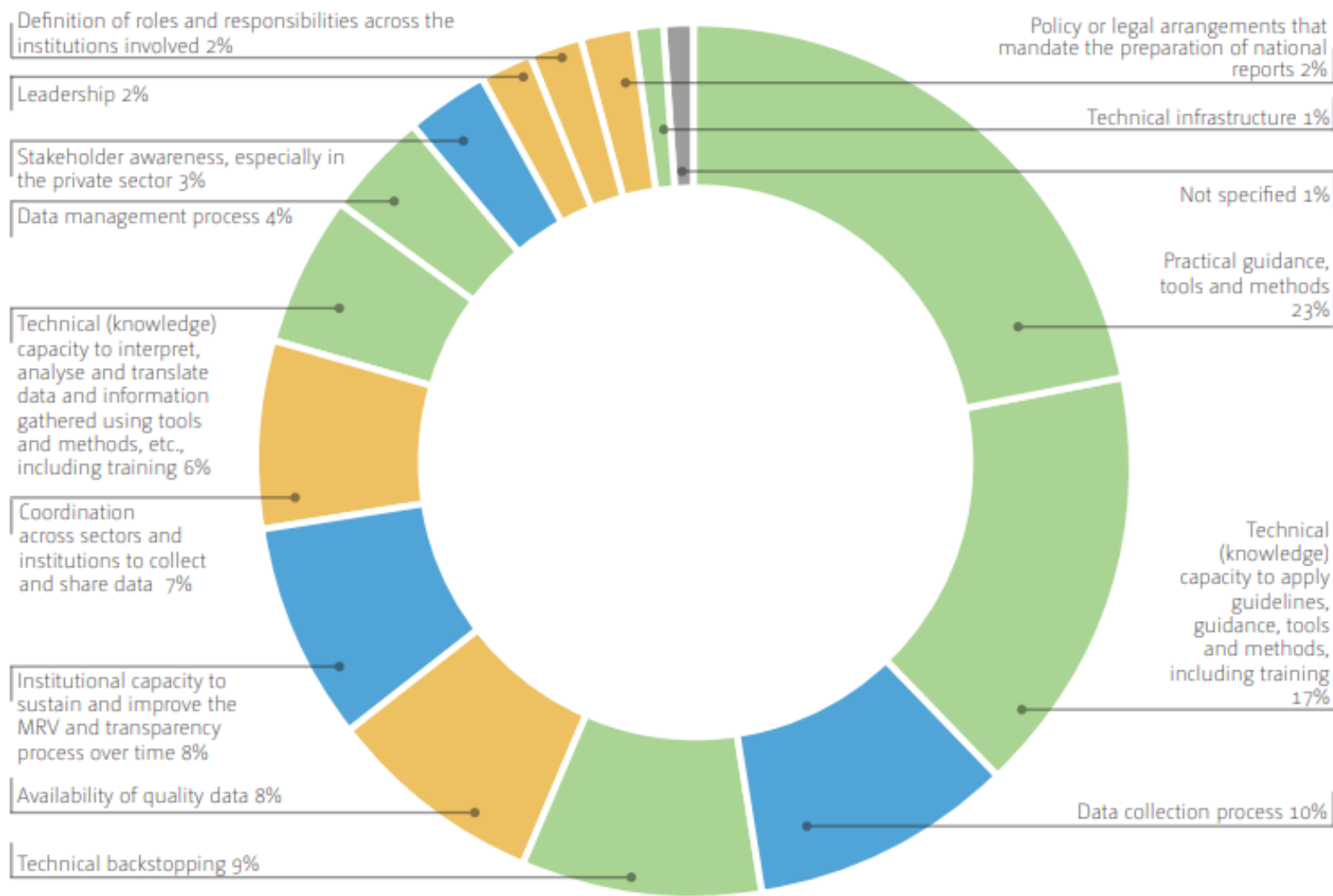


The highest three categories of issues

- Availability of quality data – 23%
- Data collection process – 18%
- Technical (knowledge) capacity to apply guidelines, guidance, tools, methods, including training – 12%

Issues associated with institutional arrangements
Issues associated with data and information
Issues associated with methodology and tools
Area of issues not specified

Issues associated with reporting on mitigation actions



The highest three categories of issues

- **Practical guidance, tools and methods – 23%**
- **Technical (knowledge) capacity to apply guidelines, guidance, tools and methods, including training - 17%**
- **Data collection process – 10%**

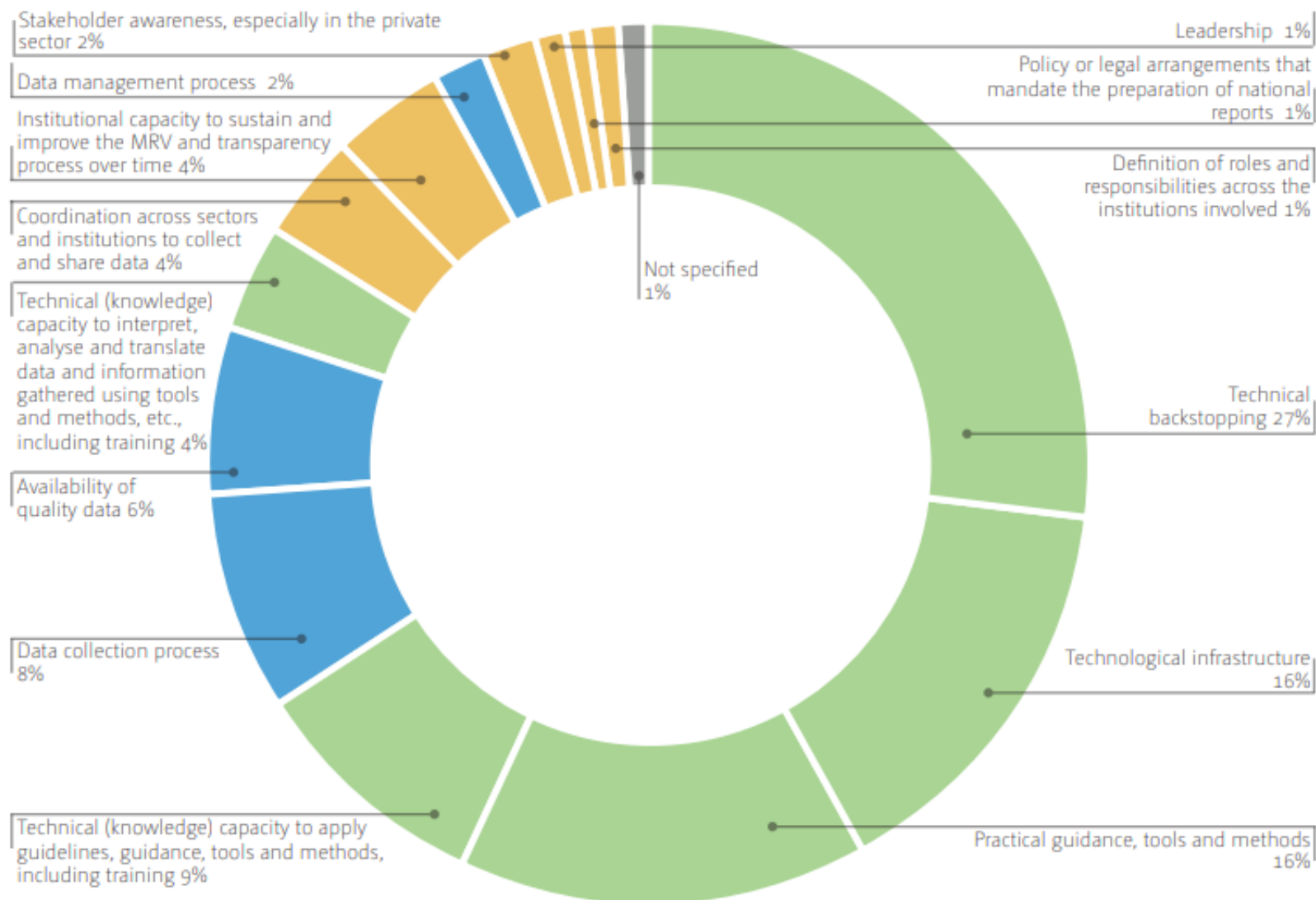
Issues associated with institutional arrangements

Issues associated with data and information

Issues associated with methodology and tools

Area of issues not specified

Issues associated with reporting on climate change impacts and adaptation

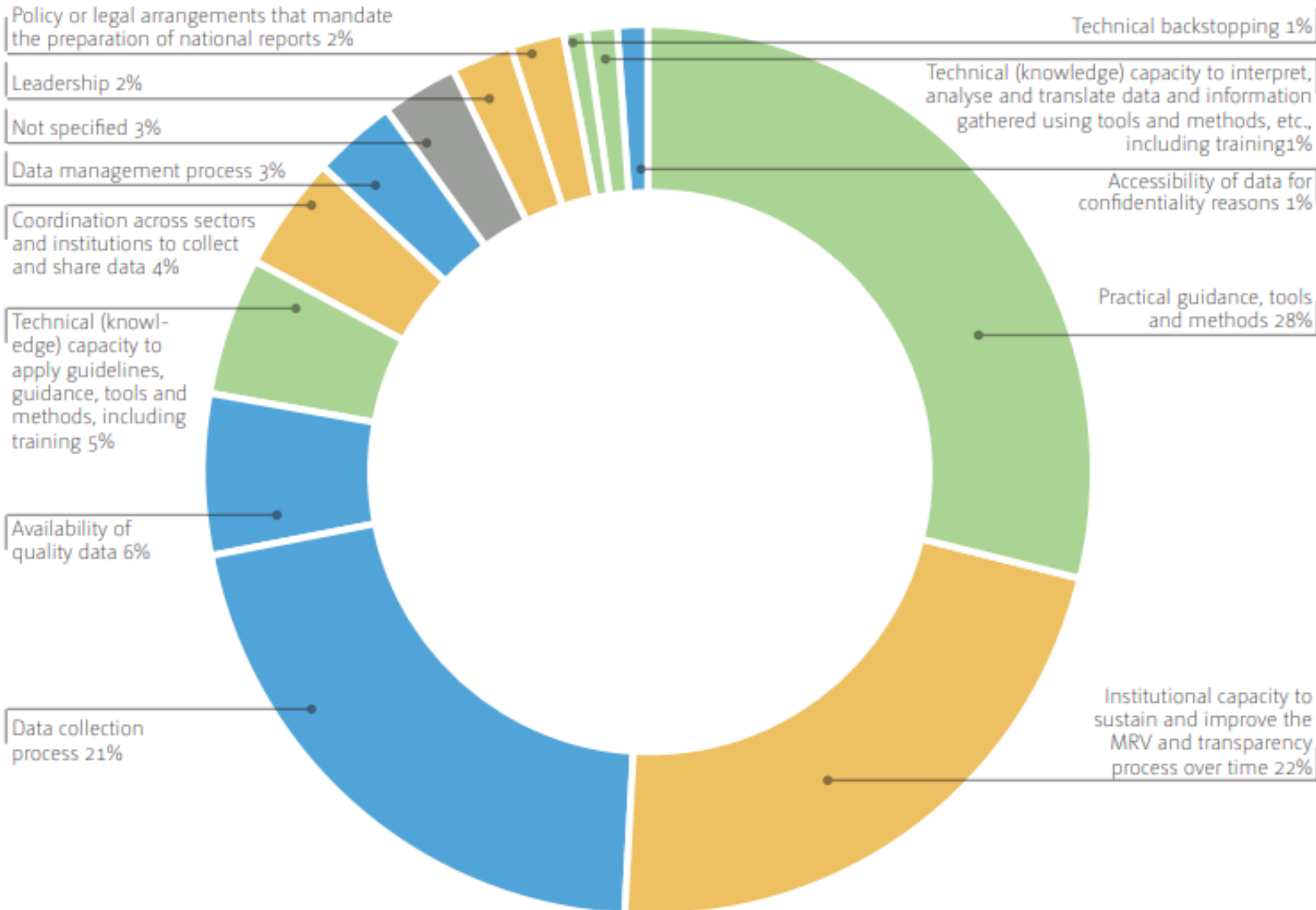


The highest three categories of issues

- **Technical backstopping – 27%**
- **Technological infrastructure – 16%**
- **Practical guidance, tools and methods – 16%**

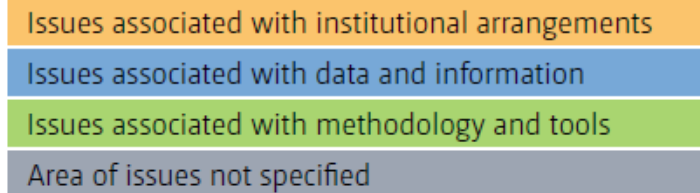
- Issues associated with institutional arrangements
- Issues associated with data and information
- Issues associated with methodology and tools
- Area of issues not specified

Issues associated with reporting on support needed and received



The highest three categories of issues

- **Practical guidance, tools and methods – 28%**
- **Institutional capacity to sustain and improve the MRV and transparency process over time – 22%**
- **Data collection process – 21%**





Thank you for your attention!