

# TRANSITION TO THE ENHANCED TRANSPARENCY FRAMEWORK: ISSUES AND CHALLENGES FROM MALAYSIA'S PERSPECTIVE

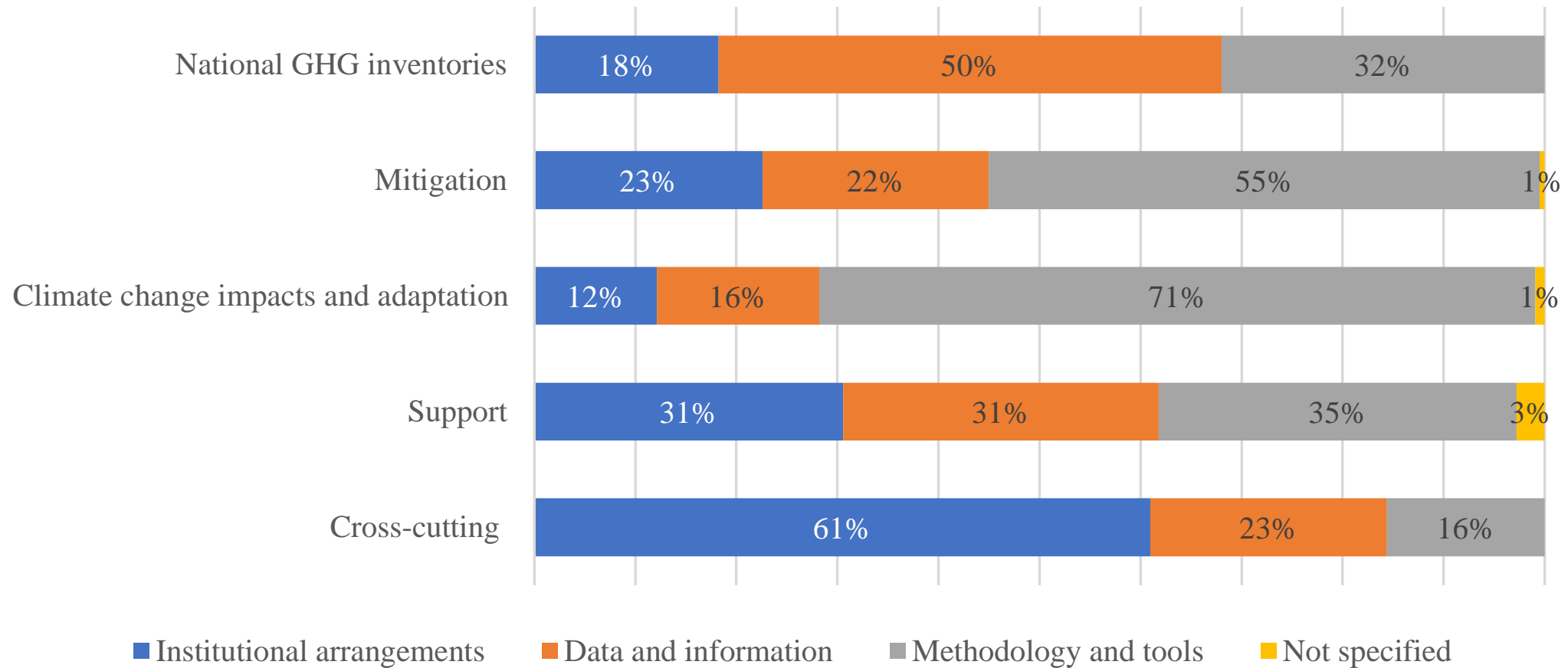
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**MINISTRY OF NATURAL RESOURCES, ENVIRONMENT AND CLIMATE CHANGE  
MALAYSIA**

# 2022 Transparency Needs Assessment



Breakdown of areas in which challenges and needs were identified by developing country Parties, by theme (Source: CGE)

# Malaysia: Mapping the Technical and Capacity Building Needs for Transparency

1

Strengthening of the Institutional Arrangement | National and Sectoral ownership

2

Specific Functions and Roles | Technical Capacity Building | Funds | Consistency in Transparency-related Activities Planning

3

Data Management Systems/Frameworks, Registries and other Reporting Tool (TACCC + environmental integrity + double counting avoidance to the extent possible)

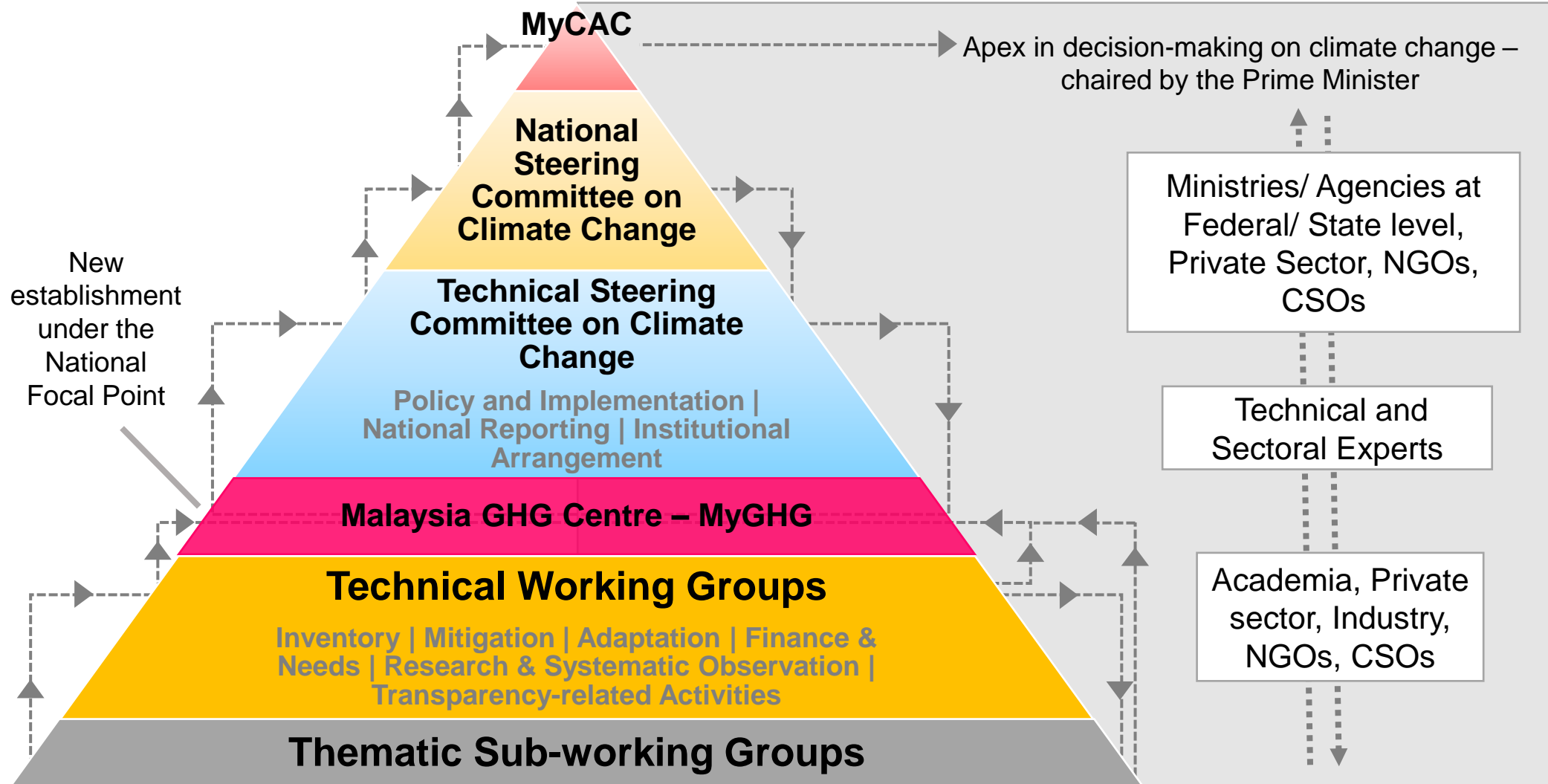
4

Policy Consideration: Sectoral transformations should be considered to align with the Paris Agreement goal and sustainable development (Evidence-based approach in policy planning)

5

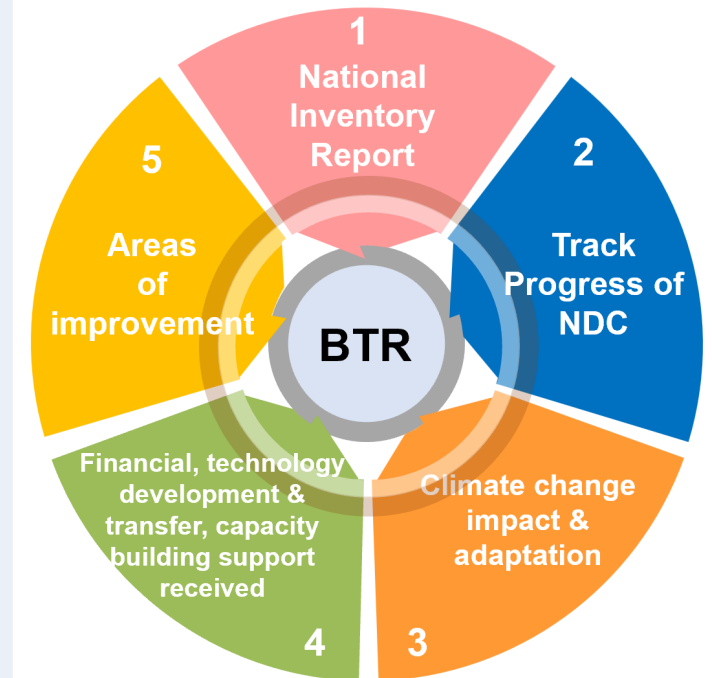
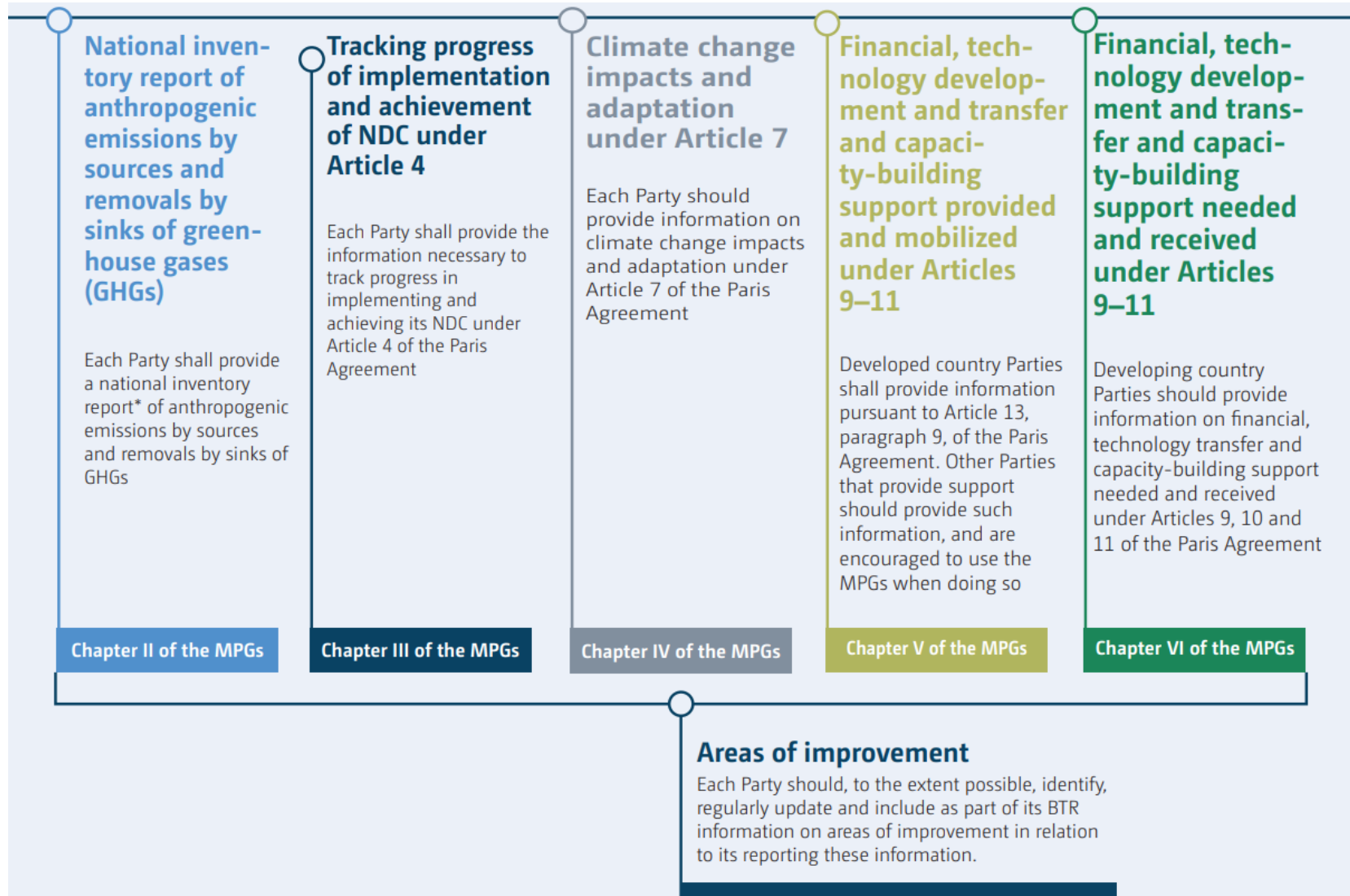
Communication, Education, Promotion and Awareness

# Institutional Arrangement

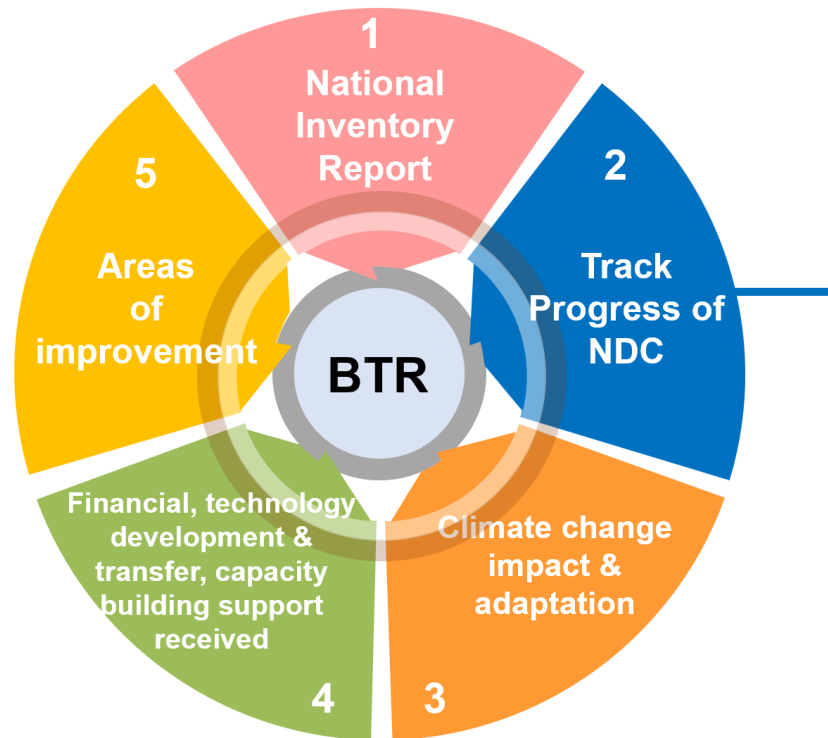


# Biennial Transparency Report

## ➤ Information to be reported in BTR (to be submitted latest by 31 Dec 2024)



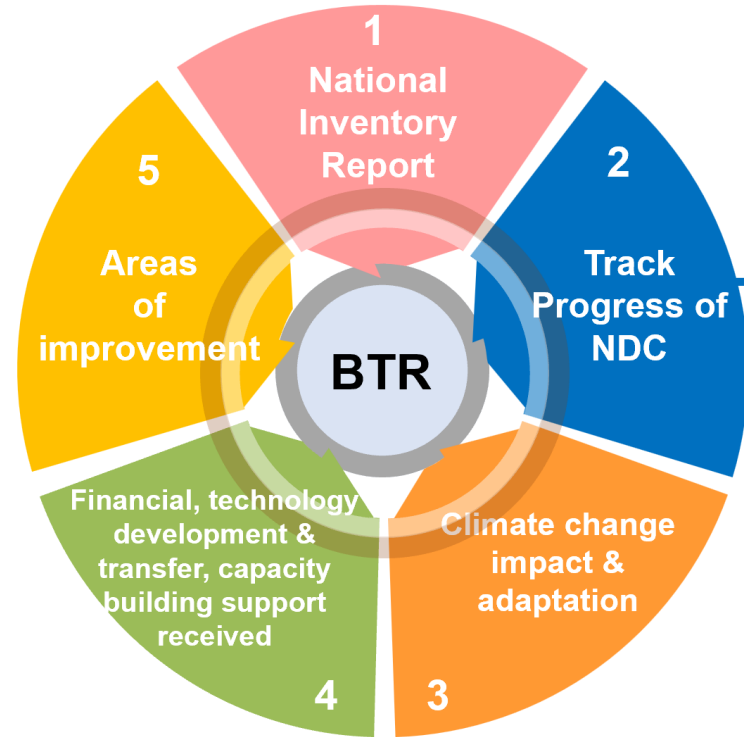
# Example: Tracking Progress of NDC (1)



All Parties shall report **information necessary to track progress made in implementing and achieving their NDC** in a narrative and common tabular format, as applicable, in accordance with Chapter III of MPGs:

- ✓ National circumstances and institutional arrangements;
- ✓ Description of a Party's NDC, including updates;
- ✓ **Information necessary to track progress made in implementing and achieving the NDC;**
- ✓ Mitigation policies and measures, actions and plans, including those with mitigation co-benefits resulting from adaptation actions and economic diversification plans, related to implementing and achieving the NDC;
- ✓ Summary of GHG emissions and removals;
- ✓ **Projections of GHG emissions and removals,** as applicable;
- ✓ Other information.

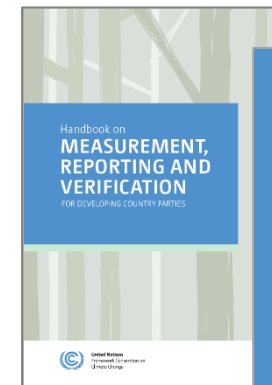
# Example: Tracking Progress of NDC (2)



- Energy
- IPPU
- Agriculture
- LULUCF
- Waste
- Carbon Market registry (Art. 6.2 & 6.4)

## Take into consideration:

- ✓ Activities within the sector
- ✓ By Gaseous (CO<sub>2</sub>, N<sub>2</sub>O, CH<sub>4</sub>)
- ✓ Domestic MRV Framework
- ✓ Methodology consistent with GHG Inventory
- ✓ Carbon Market reporting
- ✓ Projections

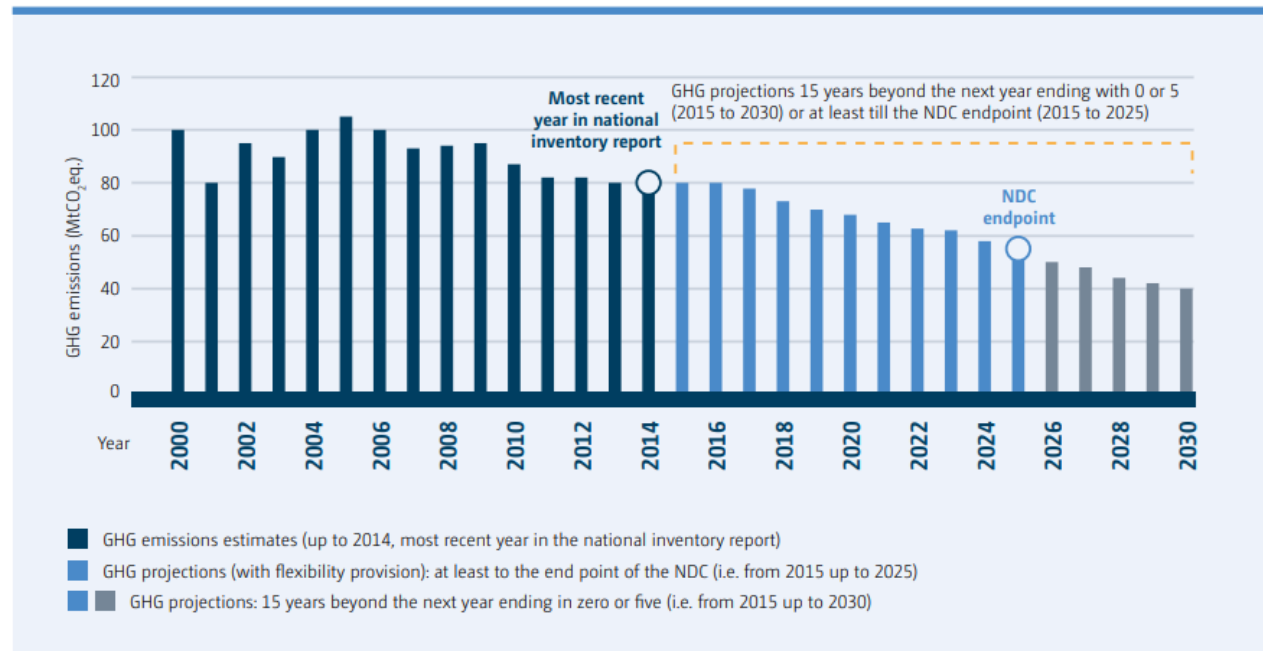


# Example: Tracking Progress of NDC (2)

Example of the **time period for projections** of all greenhouse gas emissions and removals, as applicable, including with application of the flexibility provision:

Para 95

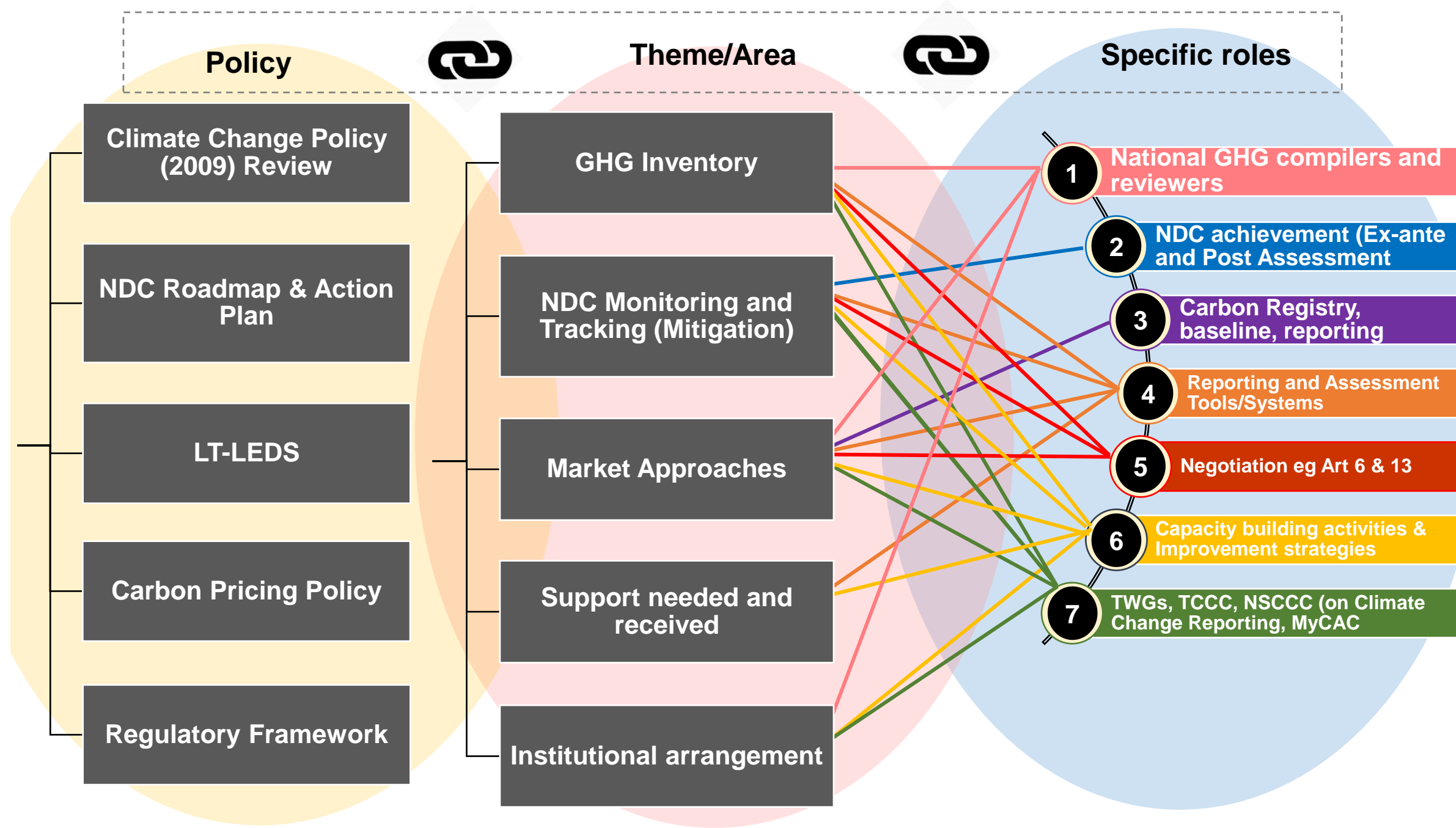
Figure 6  
Example of time period for projections of all greenhouse gas emissions and removals, as applicable, including with application of the flexibility provision



- Starting point: 2005 (NDC starting point)
- Most recent year in national inventory report:
  - NC4BUR4 Inventory Year = 2017-2019
  - BTR1 = 2020-2022\* (X-2)
  - Most recent year in NIR (BTR1) = 2022
  - **Projection data starting from = 2023**
- **GHG projections**
  - GHG projections 15 years beyond the next year ending with 0 or 5
    - (2023+15 = 2038) = **2040**
  - Or at least till the NDC endpoint: **2030**
  - Projection end point:
    - **Option 1: 2040**
    - **Option 2: 2030 (NDC endpoint)**



**MALAYSIA: MAPPING THE NEEDS FOR TRANSPARENCY**





**THANK YOU**  
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