

# Facilitative, Multilateral Consideration of Progress (FMCP)



2026



MINISTRY OF  
SCIENCE, TECHNOLOGY  
AND INNOVATION

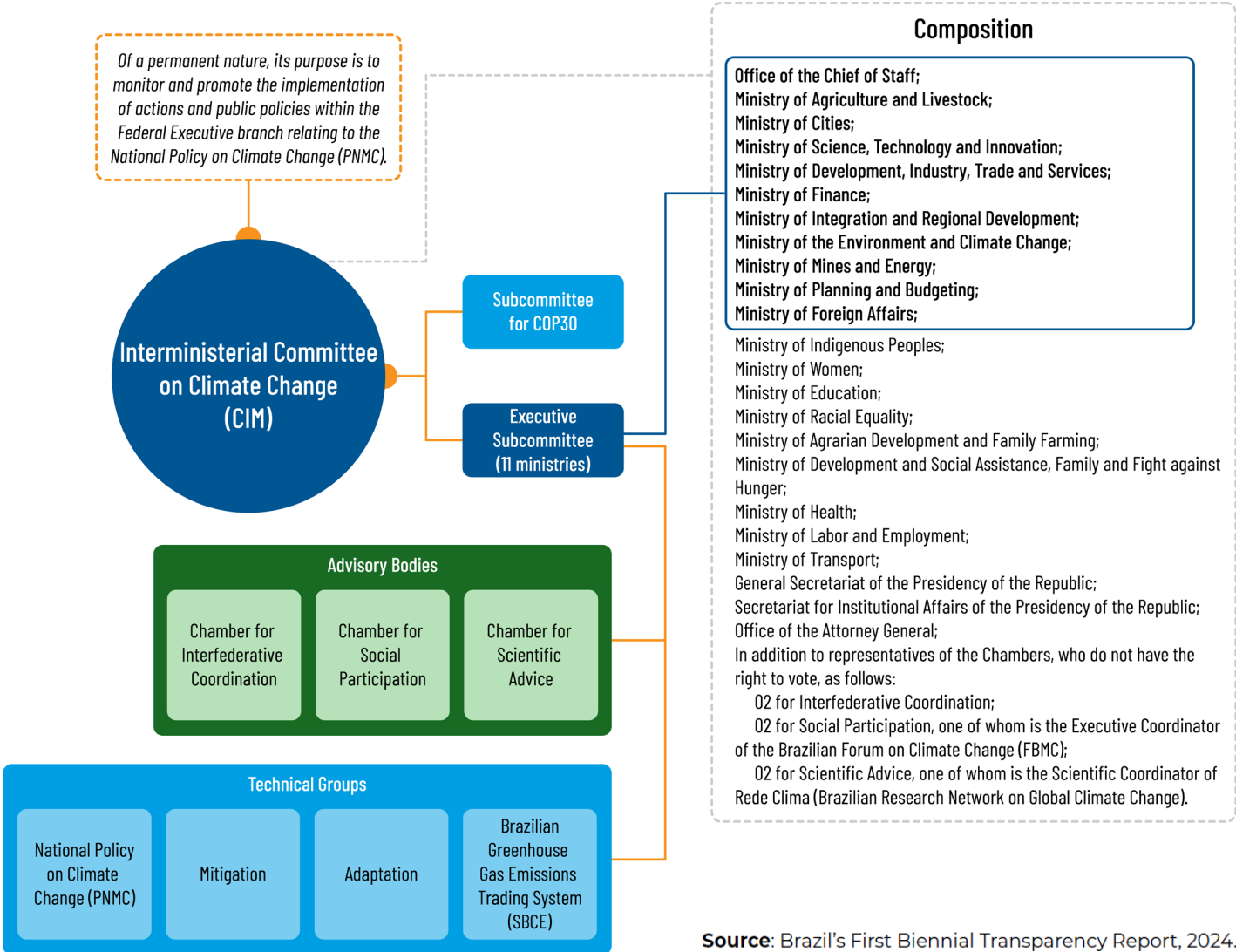


# Introduction

- Overview of Brazil's First Biennial Transparency Report (BTR1);
- Prepared under Article 13 of the Paris Agreement and submitted in December 2024;
- Prepared in accordance with the MPGs under Decision 18/CMA.1 and additional guidance under Decision 5/CMA.3;
- Technical expert review conducted in May 2025: recommendations are being used to continuously enhance Brazil's transparency framework.

# Institutional arrangements for climate action

- National Climate Change Policy
- The Interministerial Committee on Climate Change
- The National Climate Change Plan – Climate Plan

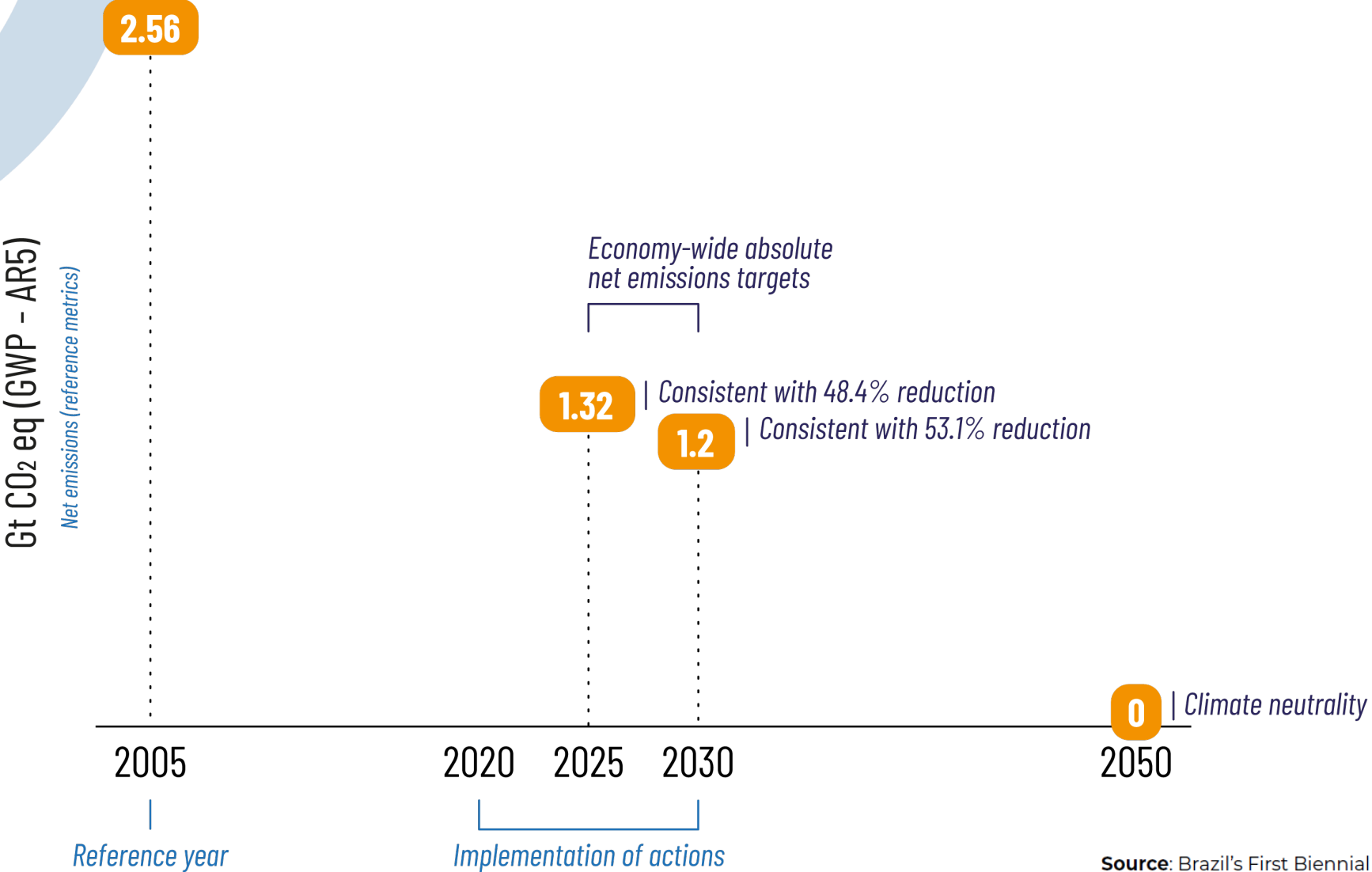


Source: Brazil's First Biennial Transparency Report, 2024.

# Institutional arrangements for transparency

- Ministry of Foreign Affairs: Brazil's focal point to the UNFCCC and the IPCC;
- Ministry of Science, Technology and Innovation: coordinates, in consultation with relevant ministries and agencies, the preparation of National Communications and BTRs;
- The process includes preparation of the National GHG Inventory and enhancement of the national climate transparency framework;
- Transparency arrangements support evidence-based public policies and continuous improvement of national reporting;

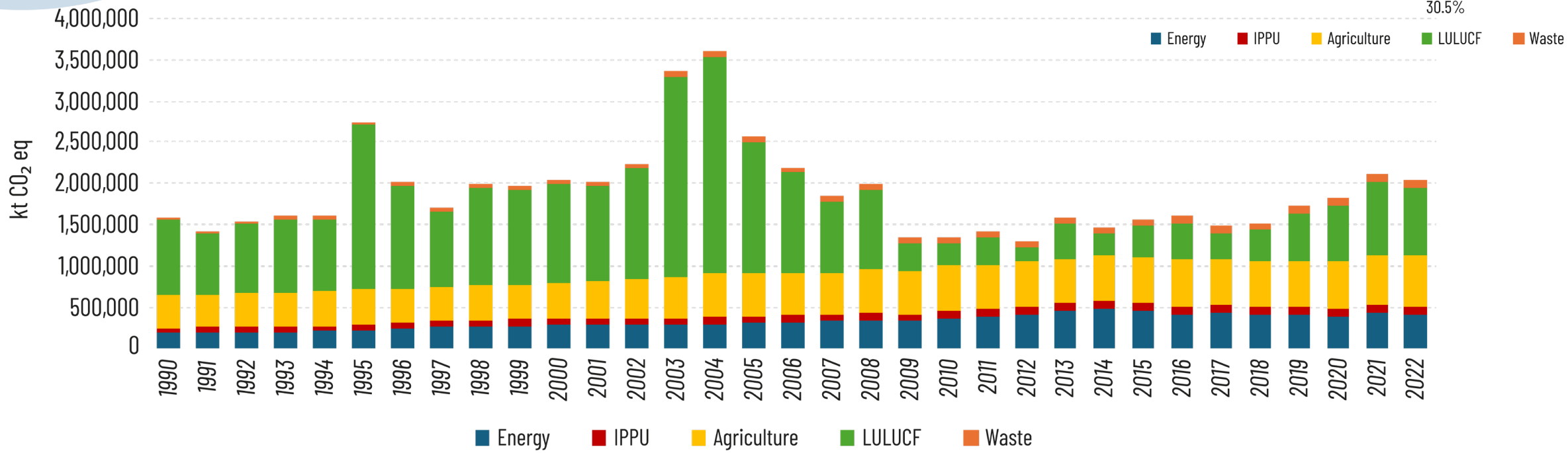
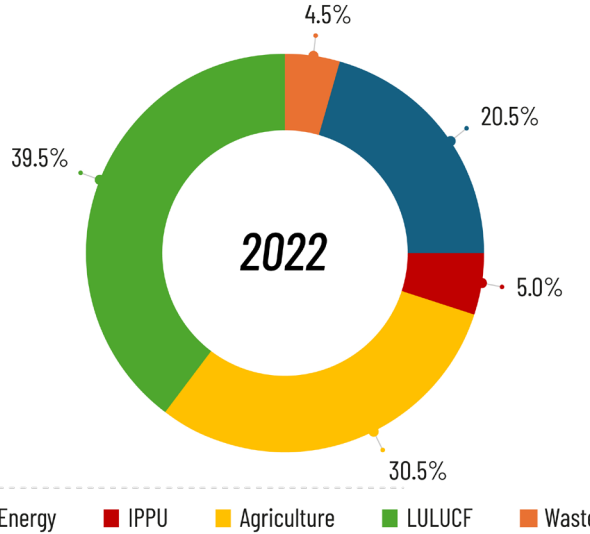
# Description of Brazil's first NDC



Source: Brazil's First Biennial Transparency Report, 2024.

# National GHG Inventory results

Brazil's total net emissions in 2022: **2.04 Gt CO<sub>2</sub> eq**



Source: Brazil's First Biennial Transparency Report, 2024.

# Progress in achieving the first NDC targets

**TABLE 3.3 |** INDICATORS TO TRACK THE PROGRESS AND ACHIEVEMENT OF BRAZIL'S NDCS TARGETS

Indicators	Details
Total net GHG emissions	Indicator that measures the achievement of the NDC, given that the Brazilian NDC indicates GHG emission limits for 2025 and 2030.
Reduction of GHG emissions	Indicator that measures NDC progress by establishing the ratio of the total net GHG emissions of the last year inventoried in the National Inventory time series to the total net GHG emissions reported in the base year of 2005.

Source: Brazil's First Biennial Transparency Report, 2024.

**TABLE 3.5 |** TRACKING PROGRESS IN IMPLEMENTING AND ACHIEVING THE NDC

Indicators	Unit	Reference year	Reference level	Target year	Target level	Level in 2020	Level in 2021	Level in 2022
Total net GHG emissions	Gt CO <sub>2</sub> eq	N.A	N.A	2025	1.32	1.82	2.12	2.04
				2030	1.20			
GHG emissions reduction	%	2005	2.56 Gt CO <sub>2</sub> eq	2025	48.4%	28.8%	17.4%	20.4%
				2030	53.1%			

N.A = Not applicable

Source: Brazil's First Biennial Transparency Report, 2024.

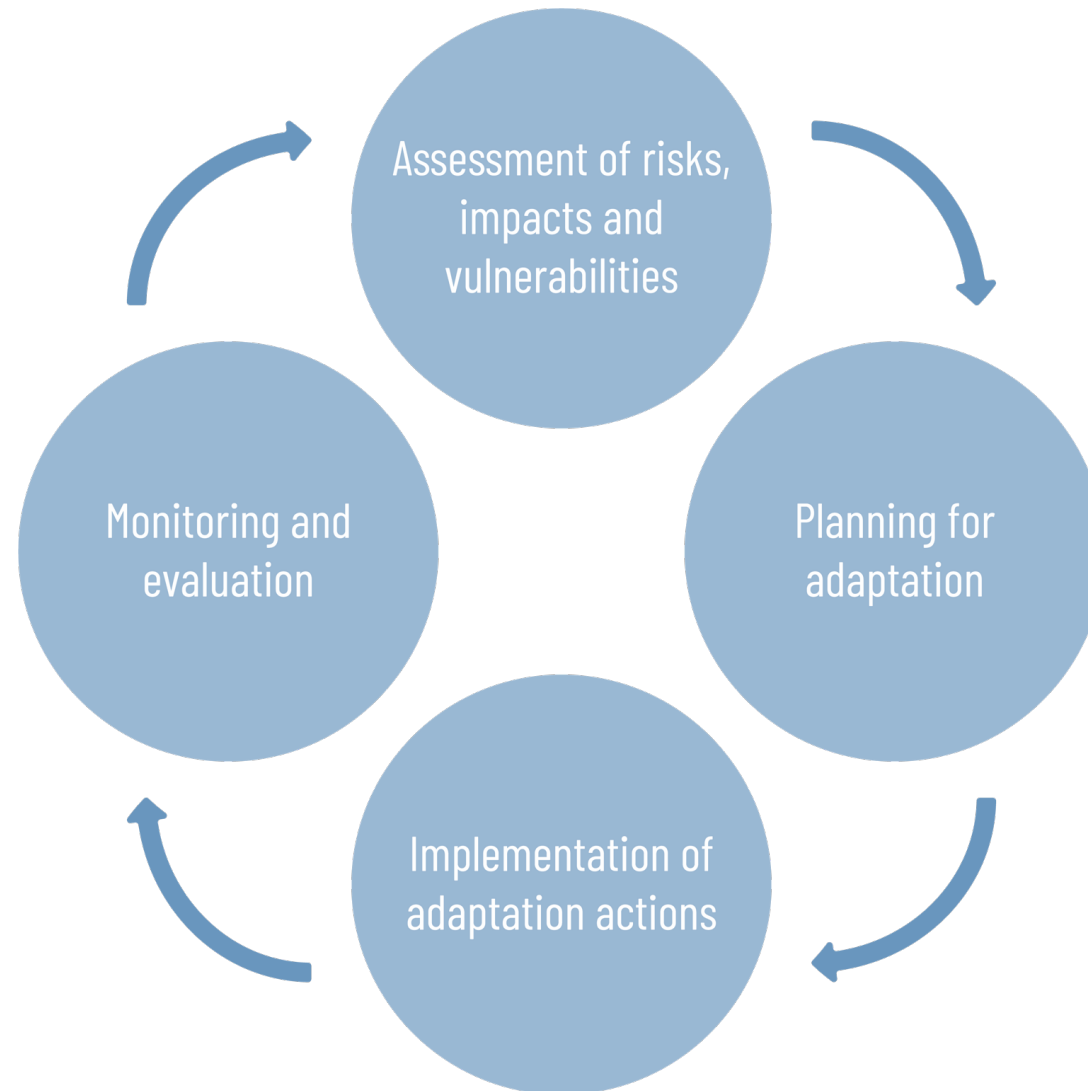
# Impacts of climate change and adaptation

Climate Threats	North			Northeast			Center-west			Southeast			South		
	Note	Future		Note	Future		Note	Future		Note	Future		Note	Future	
		1.5 °C	2 °C		1.5 °C	2 °C		1.5 °C	2 °C		1.5 °C	2 °C		1.5 °C	2 °C
Average temperature	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
Maximum temperature	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
Minimum temperature	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
Heatwaves	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
Annual rainfall	—*	▼	▼	▼	▼	—*	—*	▼	▼	▼	▲	▲	▲	▲	▲
Extreme rainfall	▲	▲	▲	▼	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
Persistent extreme rainfall	▲*	▲	▲	▼*	▲	▲	—*	▲	▲	▲*	▲	▲	▲	▲	▲
Frequency of drought	—	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▼	▼	▼
Drought duration	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▼	▲	▲
Severe wind	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
Mean sea level	▲	▲	▲	▲	▲	▲	■	■	■	▲	▲	▲	▲	▲	▲
Sea surface temperature	▲	▲	▲	▲	▲	▲	■	■	■	▲	▲	▲	▲	▲	▲
Marine heatwaves	▲	▲	▲	▲	▲	▲	■	■	■	▲	▲	▲	▲	▲	▲
Ocean acidification	▲	▲	▲	▲	▲	▲	■	■	■	▲	▲	▲	▲	▲	▲

- ▲ : increase with a lot of evidence (more than half of the sources agree)
- ▲ : increase with some evidence (half or less of the sources agree)
- ▼ : decrease with a lot of evidence (more than half of the sources agree)
- ▼ : decrease with some evidence (half or less of the sources agree)
- : undefined (no evidence or sources with opposite signs of change)
- \* : shows differences in the signs of change within the macro-region

- : plausible trend (high confidence)
- : possible trend (medium confidence)
- : uncertain trend
- : not applicable

# National response to adaptation



# Support received and climate finance

- Between 2020 and 2022, Brazil received: ~ **USD 516 million** in international climate finance;
- This represented a significant decrease compared with the previous reporting period, 2018–2019;
- *GEF support for BTR1 preparation was enabled through project BRA23G31, implemented by MCTI in partnership with UNDP. The same project will support the preparation of Brazil's BTR2 and BTR3, contributing to continued enhancement of the national transparency framework.*
- Importance of increasing access to predictable, adequate and sustainable finance to enable NDC implementation and climate action.

# Closing remarks

- ❑ Brazil's BTR1 represents a major milestone in the country's implementation of the Paris Agreement;
- ❑ It reports progress in implementing the NDC, including emissions trends, climate policies and adaptation actions;
- ❑ The process contributes to continuous improvement of public policies and national monitoring and reporting systems;
- ❑ It strengthens the technical basis for decision-making;
- ❑ It reaffirms Brazil's commitment to transparency, international cooperation and global climate action.



CIÊNCIA & CLIMA

# Thank you!



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