



United Nations Framework Convention on Climate Change

LT-LEDS synthesis report 2023: Key findings

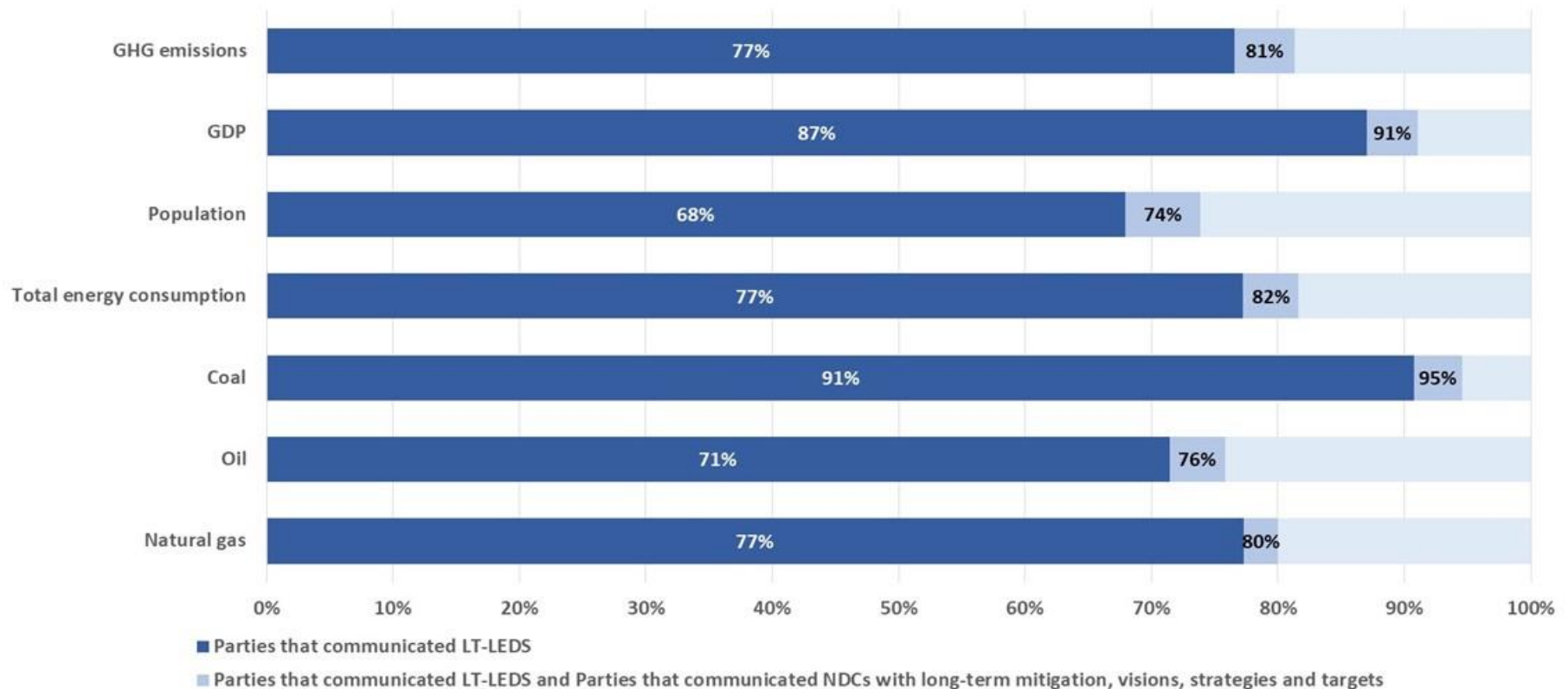
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Global share of Parties submitted LT-LEDS

The LT-LEDS synthesis report 2023 was prepared in response to the request from CMA.3

- The report synthesized information from the 68 latest available LT-LEDS including 7 update, recorded on UNFCCC website as at 25 September 2023.
- Since then, 4 LT-LEDS including 1 update were submitted (as at 15 April 2024).



Key findings: Low-emission climate resilient development

All LT-LEDS provided a development perspective

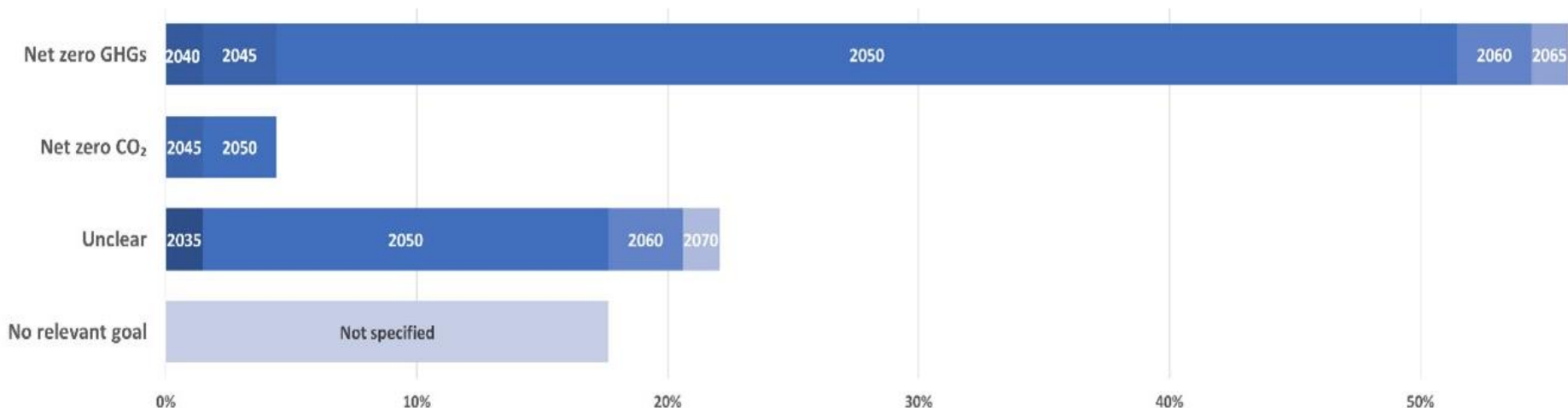
(development visions, priorities and principles or economic, social and environment objectives)

- **81% LT-LEDS contained information on just transition and related elements** including 57% LT-LEDS directly referred to just transition. (e.g. job creation, investment for economic transformation, training and education)
- **65% LT-LEDS provided information on macroeconomic effect** including 43% LT-LEDS mentioned quantitative impact on GDP and 37% quantitative impact on employment.
- **97% LT-LEDS included adaptation-related information** including 79% LT-LEDS described climate change hazards, risks, vulnerability and impacts on priority sectors, 82% policies and frameworks, 78% synergies with mitigation, 34% on quantified targets.



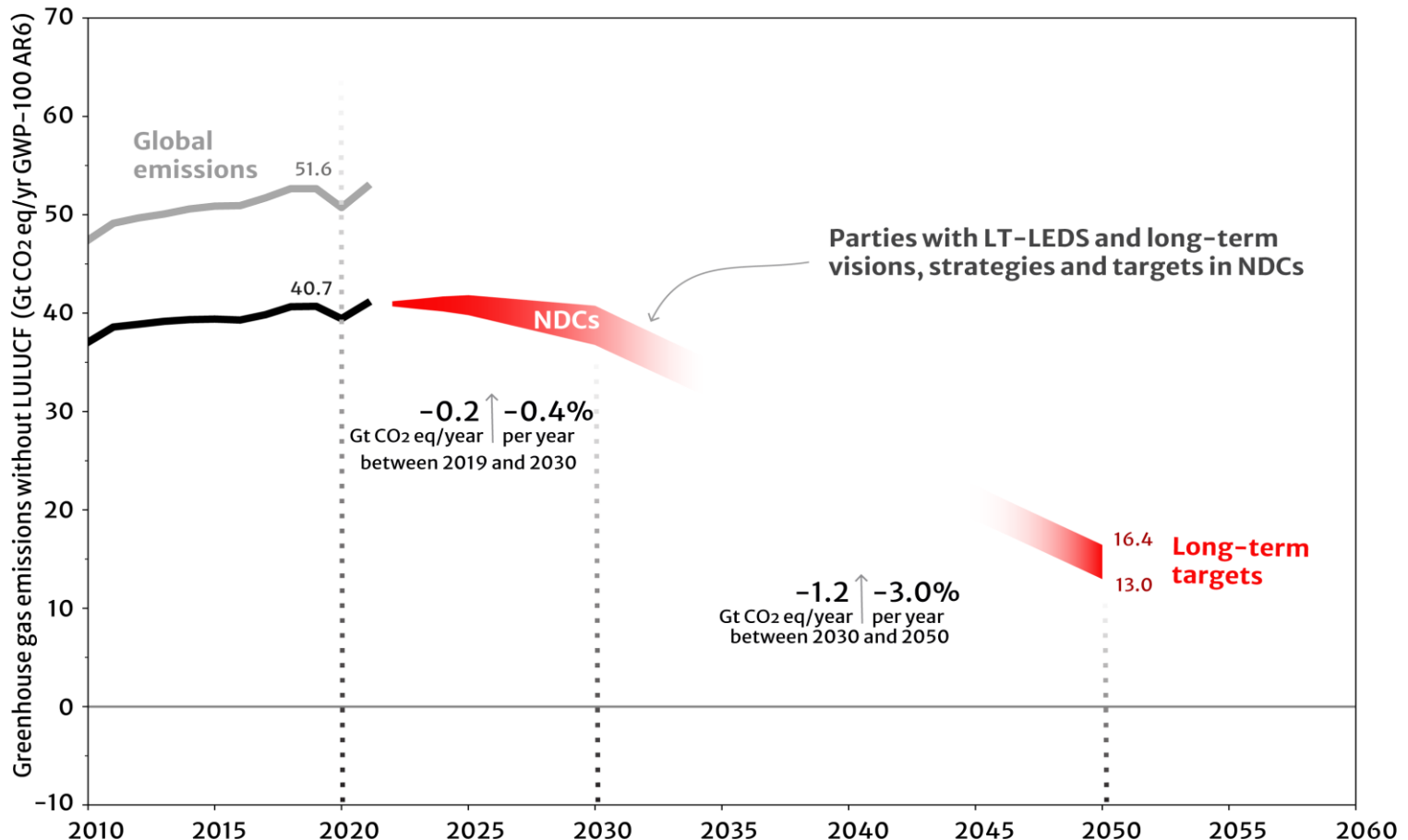
Key findings: Long-term mitigation goal

- **All LT-LEDS communicated a long-term mitigation goal** including 93% LT-LEDS with a quantifiable goal and 6% LT-LEDS with policies and actions without a quantifiable goal.
 - ✓ 56% LT-LEDS described goals in terms of net zero GHG emissions
 - ✓ 4% net zero CO₂ emissions
 - ✓ 22% cannot be classified as net zero GHG or CO₂ emissions
 - ✓ 18% did not refer to a concept related to net zero emissions.



Key findings: Emissions projection

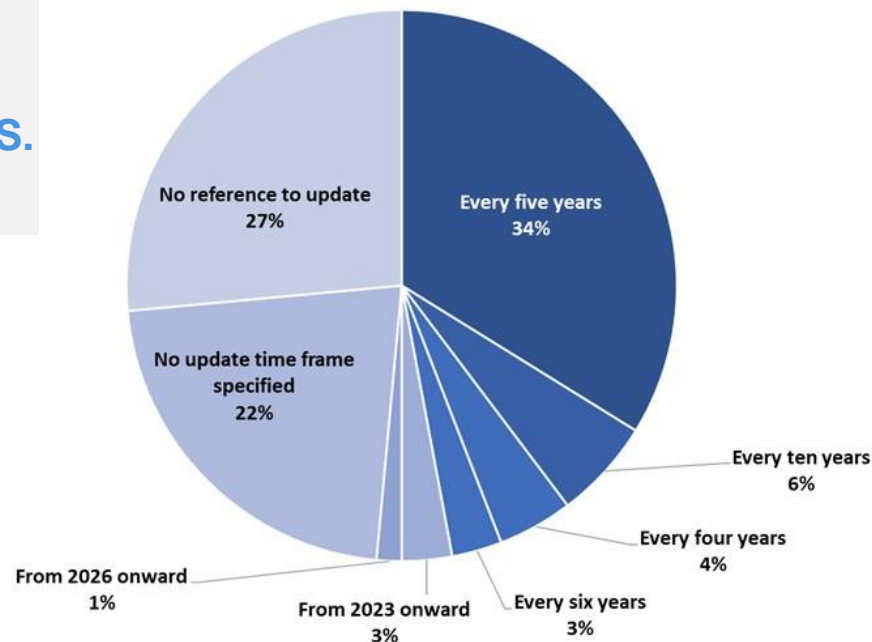
- Based on NDCs and LT-LEDS, for Parties that communicated LT-LEDS and those Parties that provided quantifiable information in NDCs communicated a long-term mitigation goal, **the average emission reduction rate per annum between 2019 and 2030 is 0.2 Gt CO₂ eq (0.4% of those Parties' emissions in 2019) while the required rate to achieve LT-LEDS goal is between 2030 and 2050 is 1.2 Gt CO₂ eq (3.0% of emissions in 2019).**



Key findings: NDC alignment, update

- 43% LT-LEDS indicated that LT-LEDS will guide the development and ambition of subsequent NDCs. 10% LT-LEDS mentioned Parties' latest NDCs are already aligned with long-term mitigation goal of LT-LEDS. 18% LT-LEDS described a scenario with deeper emissions reduction than their current NDCs.
- 47% LT-LEDS did not provide information on how the strategy relates to the Parties' NDCs. (Note: Of the 47%, EU member states account for 29%.)

- 74% LT-LEDS reported the intention of Parties to regularly update their LT-LEDS.



For more information

- **Long-term strategies portal:** All LT-LEDS communicated to the UNFCCC secretariat

<https://unfccc.int/process/the-paris-agreement/long-term-strategies>

- **LT-LEDS Synthesis Report 2023 overview**

<https://unfccc.int/lt-leds-synthesis-report#Long-term-low-emission-development-pathways-and-development-priorities>

- **LT-LEDS submission and inquiry**

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