

RCC West and Central Africa

Collaboration for Climate Action

28th meeting of the Technology Executive Committee

Landscape study on Long-Term Low-emission Strategies in Africa

Virtual, 16 April 2024

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RCC West and Central Africa

Outline

- Background and objectives of the study
- Overview of LT-LEDS in Africa
- LT-LEDS development process in Africa
Motivation, Challenges, (Good) practices
- Expected output



LT-LEDS | background

PA Art 4.19: All Parties should strive to formulate and communicate LT-LEDS, mindful of Art. 2 considering CBDR-RC

GST1 outcomes on LT-LEDS:

- **68 countries have submitted LT-LEDS (8 from Africa)** → About 87 % of global GDP now covered by *climate neutrality, carbon neutrality, GHG neutrality or net zero emissions*
- Urges/invites **all Parties to communicate or revise LT-LEDS by CMA 6**

How LT-LEDS can influence short-term climate actions include (OECD):

- Provide strong political signal and support for action in the short-term
- NDCs to serve as concrete milestones along the chosen pathway
- Identify strategic areas for short-/medium-term action (Adaptation and mitigation)

LT-LEDS Landscape study for Africa | Objective

To enhance understanding on the LT-LEDS landscape in Africa:

- Capture the state of play
- Identify weaknesses/gaps, challenges and current opportunities for LT-LEDS support in Africa
- Build on lessons learnt and (good) practices
- Provide an opinion on alignment of NDCs to LT-LEDS



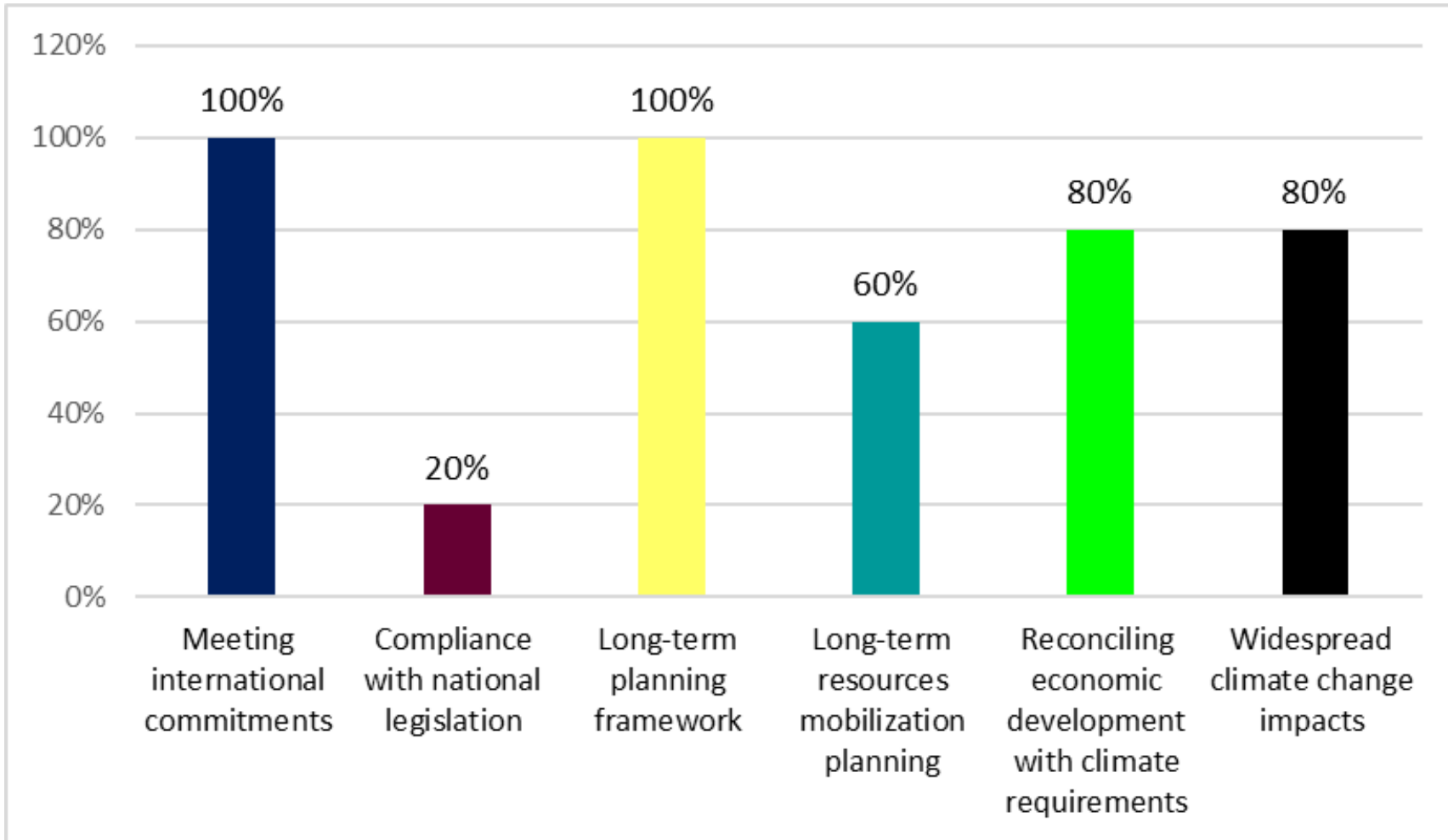
LT-LEDS Landscape study for Africa | Methodology

- i. Analyse the current LT-LEDS in African countries → weaknesses/gaps, challenges and opportunities that exist
- ii. Conduct expert interviews to understand possible reasons behind low submission rate by African countries
- iii. Understand the good practices in place by African countries
- iv. Reflect on alignment between NDC and LT-LEDS, as well as national development plans
- v. Workshops – training on LT-LEDS + workshop on study (2)



LT-LEDS Landscape study for Africa | Motivation

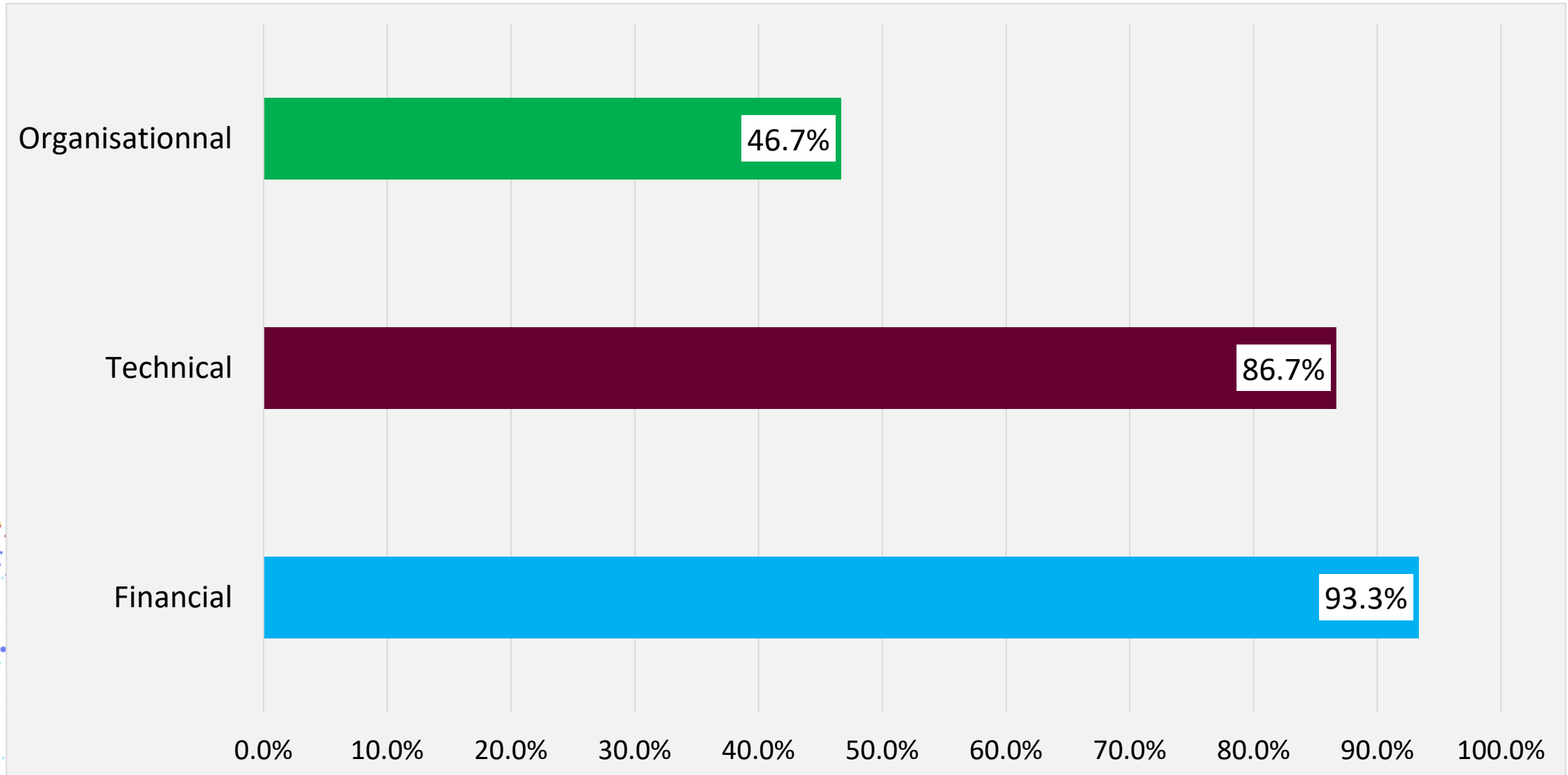
(based on responses by 33 countries)^{1/2}



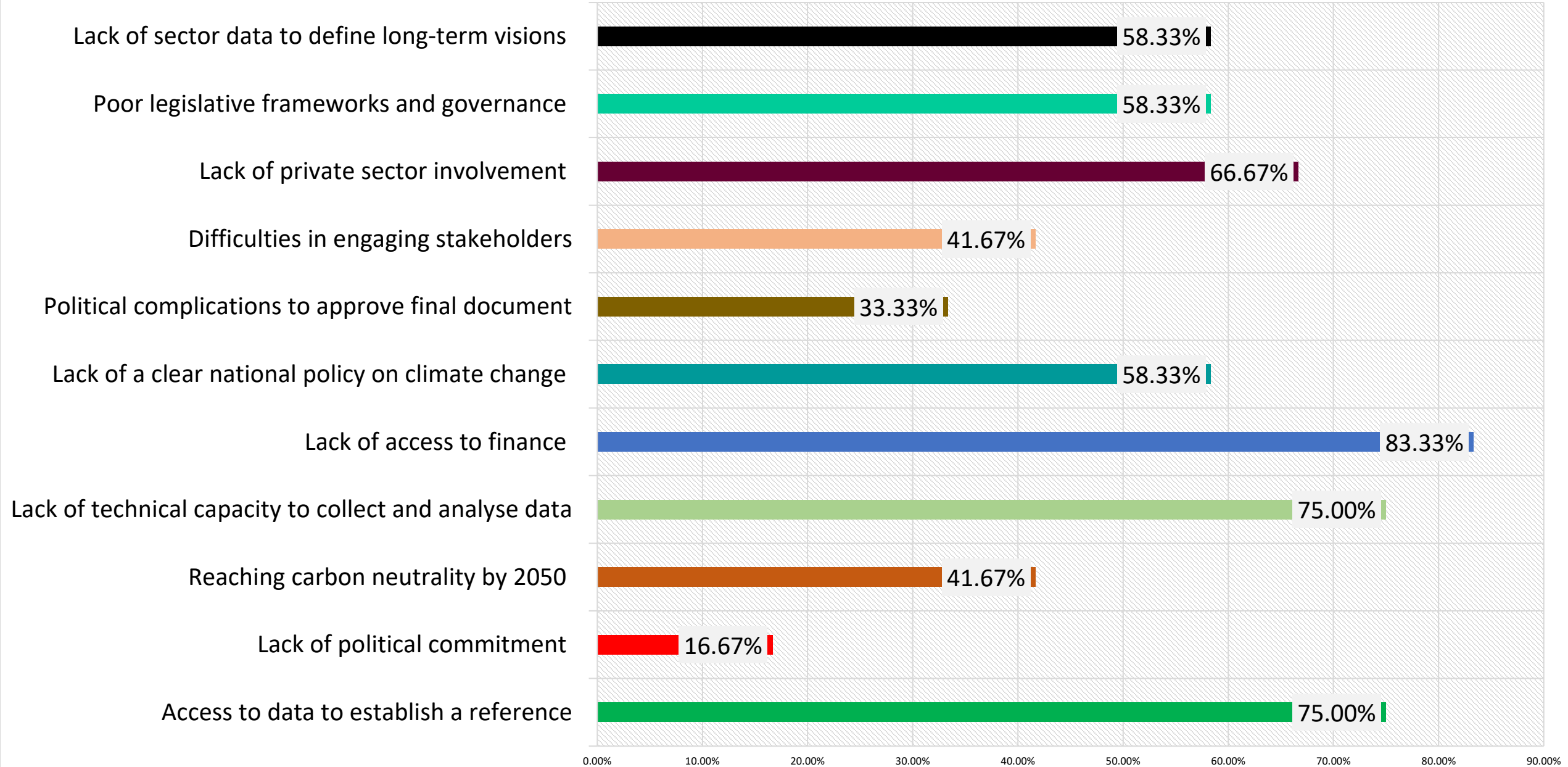
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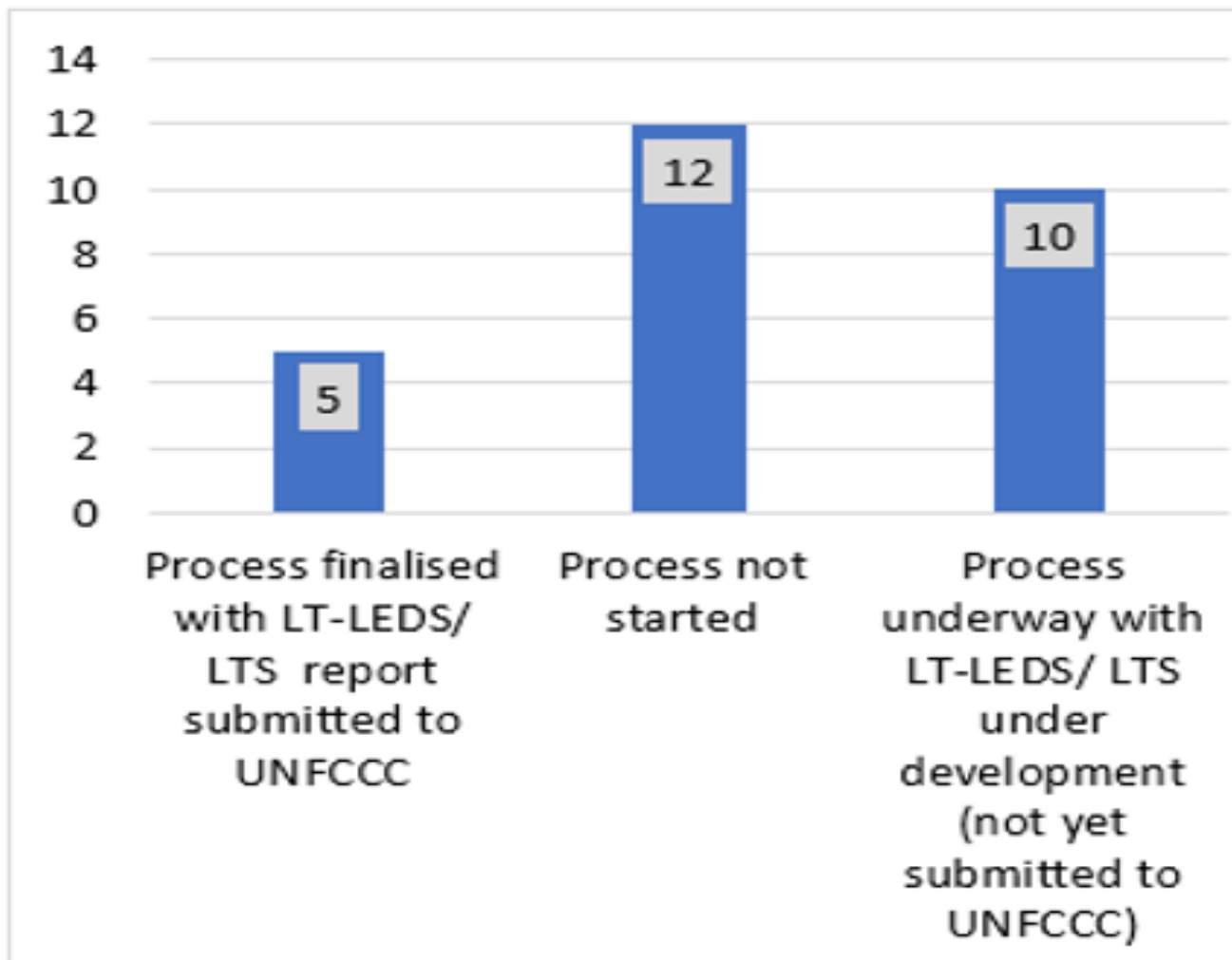
LT-LEDS Landscape study for Africa | support received



LT-LEDS Landscape study for Africa | challenges



LT-LEDS Landscape study for Africa | Status *(based on 27 respondents)*



LT-LEDS Landscape study for Africa | Some (good) practices

Table 1. Institution that led the LT-LEDS elaboration process in some African countries

Countries	Leading entities
Benin	Ministère du Cadre de vie et du Développement Durable
Ethiopia	Ministry of Planning and Development (MoPD)
The Gambia	Ministry of Environment, Climate Change and Natural Resources (MECCNAR), close partnership the Ministry of Finance and Economic Affairs (MOFEA).
Morocco	Ministère de la Transition Énergétique et du Développement Durable, Département du Développement Durable
Nigeria	Federal Ministry of Environment, Department of Climate Change
South Africa	
Tunisia	Ministère de l'Environnement
Zimbabwe	Climate Change Management Department (CCMD) in the Ministry of Environment, Climate, Tourism and Hospitality Industry (MECTHI)

Table 1. Consultation of stakeholders during the LT-LEDS elaboration process in some African countries

Countries	Stakeholders
Benin	Ministries, local authorities, technical and financial partners, private sector, civil society
Ethiopia	Technical government experts, regional bureaus, academia, women, youth, and civil society organizations
The Gambia	National government ministries, departments and agencies, local government authorities and regional councils, civil society, youth and academic groups, industry and trade associations, development partners, the media and the private sector
Morocco	Ministries and government agencies, private and public companies, consumers, manufacturers and equipment suppliers, local elected representatives and decision-makers, and civil society
Nigeria	Ministries, Departments and Agencies (MDAs) that are either directly or indirectly connected with the planning and implementation of NDC activities
South Africa	National departments, provincial and local governments, parastatals, academia, research institutions, business, civil society, and labour
Tunisia	Public institutions, private sector, civil society, and local authorities
Zimbabwe	Government Ministries; agencies or parastatals; academia and research institutions; local authorities; private sector associations and individual companies, various organisations representing civil society (including youth- and women organisations)

LT-LEDS Landscape study for Africa | Some (good) practices

Table 1. Vision in the LT-LEDS developed by African countries

Countries	Vision
Benin	National
Ethiopia	
The Gambia	National
Morocco	National vision and sectoral visions: Energy, Industry, Infrastructure, Transport, Agriculture, Forestry, Waste,
Nigeria	National vision and sectoral visions: Agriculture, Forestry, and other Land Uses (AFOLU), Energy, Fresh Water and Coastal Wetlands, Industry, Urban Settlements, Oil and Gas, Transport, Waste, Cross-cutting: Gender inclusion
South Africa	National
Tunisia	National

Table 1. Sectors involved in the achievement of net zero emission in selected African countries

Countries	Sectors
Benin	
Ethiopia	Energy; Transport; Agriculture; Forestry; Waste; Industrial Process and Product Use;
The Gambia	Energy (electricity generation); Agriculture, Land use, land-use change, and forestry (LULUCF); Transport; Waste;
Morocco	Energy; Industry; Building; Transport; Agriculture; Forestry; Waste;
Nigeria	Agriculture, Forest, and other Land Use (AFOLU), Energy, Fresh Water and Coastal Wetlands, Industry, Urban Settlements, Oil and Gas, Transport, Waste
South Africa	Energy, Industry, Agriculture, Forestry and Land Use (AFOLU); waste
Tunisia	Energy; Agriculture; Forestry and other Land Use; Waste; Industrial Process and Product Use;
Zimbabwe	Energy; Agriculture, Forestry, and other Land Use; Industrial Process and Product Use; Waste;

LT-LEDS Landscape study for Africa | Output

To include:

- ❖ Challenges identified and solutions suggested
- ❖ Opportunities for support
- ❖ Practical Guide for preparing LT-LEDS
- ❖ A strategy to enhance the capacity of African countries in developing LTS and aligning NDCs to the LTS.

Next steps:

- ❖ Validation workshop 24-26 April, Douala, Cameroon





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African Group of Negotiators Experts Support



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