

# **Least Developed Countries (LDCs) NDCs 3.0 : A Snapshot**

## **Annual Global Stocktake Dialogue 2026**

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# Least Developed Countries (LDCs) Snapshot

- 44 countries and home to 1.1 billion people
- Despite special needs and circumstances, LDCs have submitted ambitious NDCs, with many volunteering information for comprehensive 1.5°C aligned plans.



## NDC 3.0 :

- **24 LDCs** submitted NDC 3.0 with majority remaining planning to submit this year
- **27 LDCs** have submitted NAPs
- 15 BTRs; 8 LT-LEDs
- Many LDCs are now preparing NDC implementation plans

# LDCs NDCs 3.0: Key Highlights

20

LDCs  
submitted a  
2035 target

8

Submitted  
economy-  
wide  
targets

7

Enhanced  
2030  
mitigation  
target

20

Improved  
adaptation  
component

19

Enhanced  
information  
for clarity,  
transparency,  
understanding

# Integrating GST outcomes

- All **24 NDCs** reference GST1 outcome, but the level of information varies:
  - References to GST1 outcome,
  - Aligning of targets with GST1 signals,
  - Specific information on how GST1 informed NDC process
- **17 countries** provided quantitative information on costing NDC targets
  - Many plan to complete costing after NDC submission
  - Costing focused on mitigation targets; only a few include adaptation costing, reflecting methodological challenges
  - Capacity constraint cited as challenge to comprehensive NDC costing

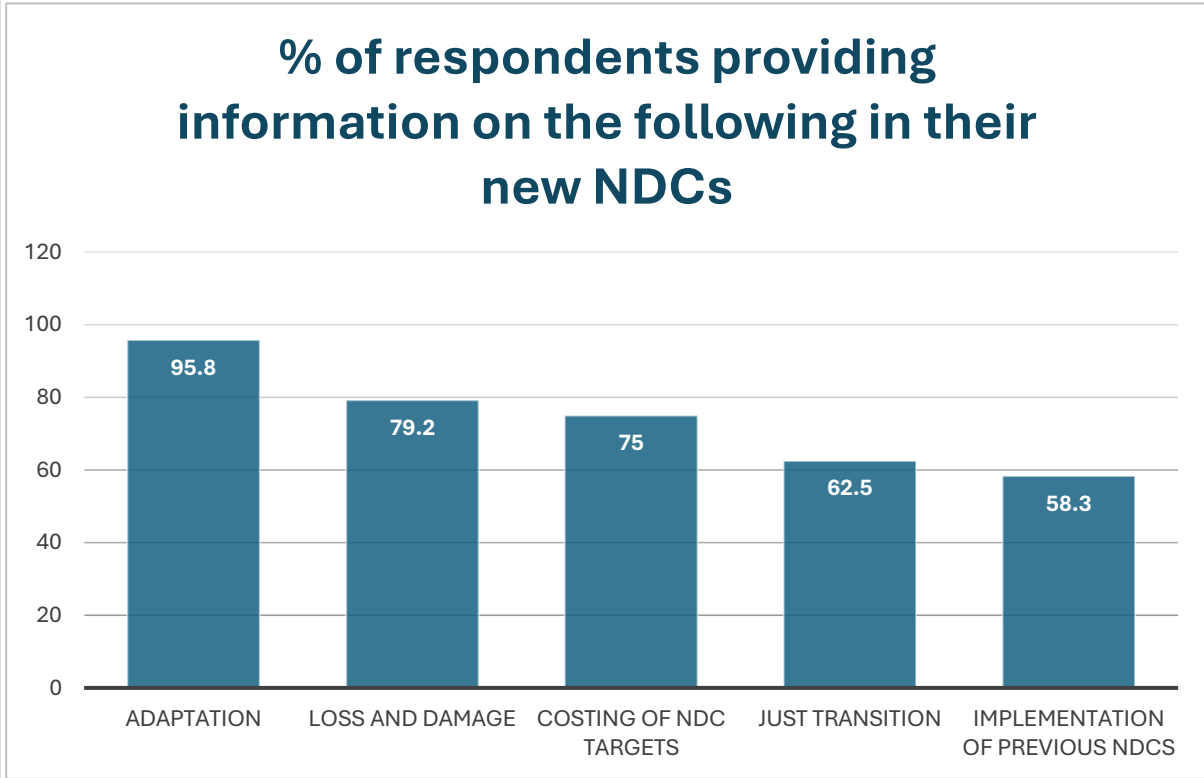
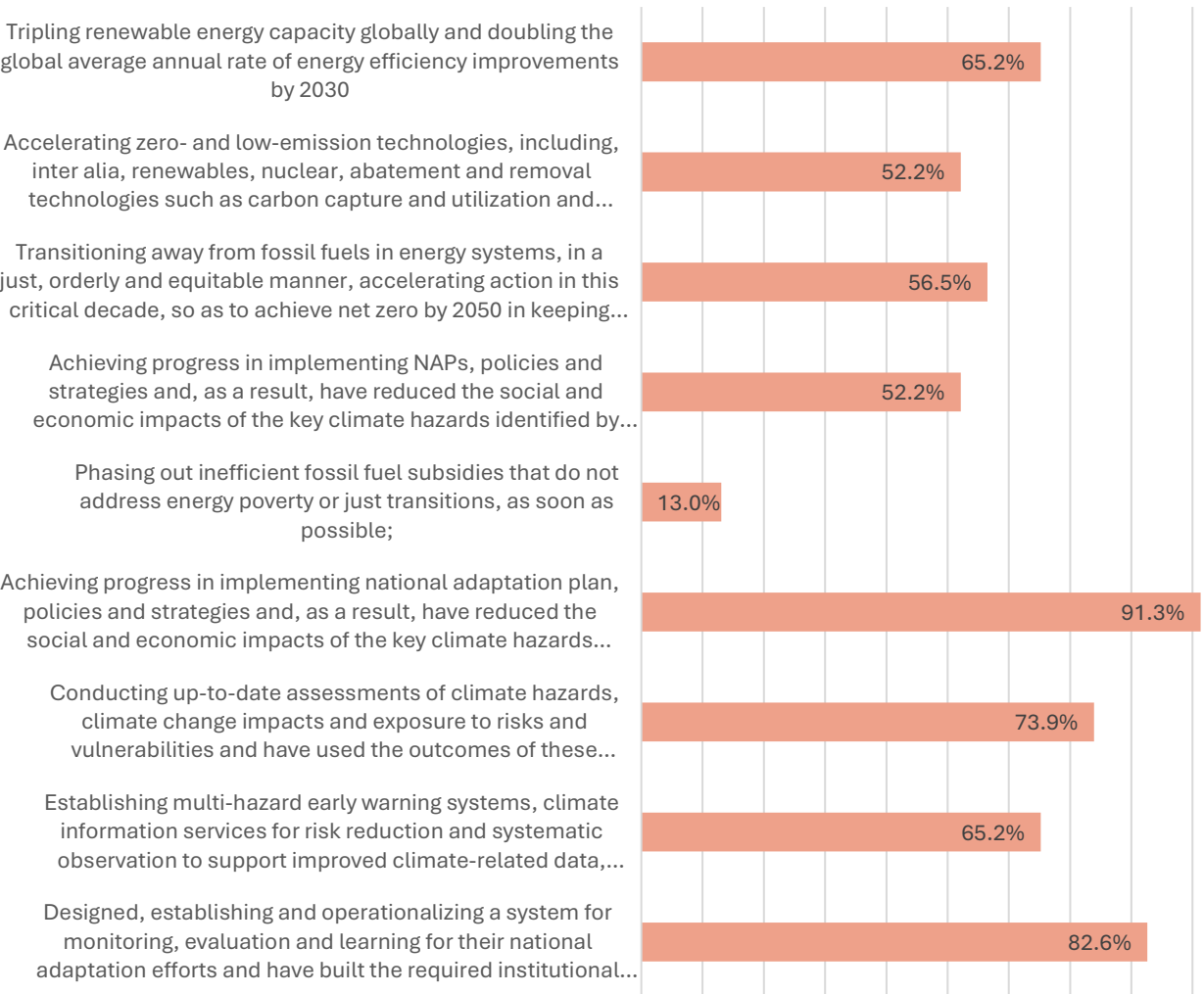
**Table 9: Alignment of Nepal's NDC 3.0 targets with the outcomes of the first GST (GST-1)**

| GST-1 Outcomes                                                             | NDC 3.0 reference                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tripling renewable energy capacity by 2030                                 | Nepal has set a quantified target to increase renewable energy installed capacity from 3500 MW in 2025 to 14,031 MW by 2030.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Doubling the average annual rate of energy efficiency improvements by 2030 | <p>Nepal has set a quantified target to decrease the total system transmission and distribution losses to 11.50% while upgrading the transmission and distribution lines and sub-station capacity.</p> <p>Nepal also aspires to ensure that energy performance guidelines and energy audits will be conducted in 1,500 government buildings by 2030, 30% and 70% of new education infrastructure construction will use carbon-neutral and energy-efficient systems by 2030 and 2035, and incentive structures for renovations and new constructions of energy-efficient and inclusive buildings will be developed by 2030.</p> |
| Phase-down of coal power                                                   | Nepal has set a quantified target to use bioenergy (up to 35% of total fuel use) in two limestone-based cement industries by 2035, and convert 30% and 70% of boilers to electricity-based in all industries with boilers by 2030 and 2035 respectively. These efforts are targeted to replace and phase out coal.                                                                                                                                                                                                                                                                                                             |
| Net-zero emission energy systems                                           | Nepal has set a quantified target to scale up renewable electricity, expand and upgrade the transmission and distribution system, reduce system losses, as well as reduce emissions from the transport, cooking and heating, industry sub-sectors to gradually move towards net-zero emission energy systems.                                                                                                                                                                                                                                                                                                                  |
| Zero- and low-emission fuels and technologies                              | Nepal has set a quantified target to increase renewable energy from 3500 MW in 2025 to 14,031 MW by 2030 and reduce transmission and distribution loss through upgrading transmission and distribution lines and sub-station capacity. It has also                                                                                                                                                                                                                                                                                                                                                                             |

Example: Nepal NDC 3.0 Technical report – [download](#) with detailed explanation on GST1 outcome to NDC 3.0

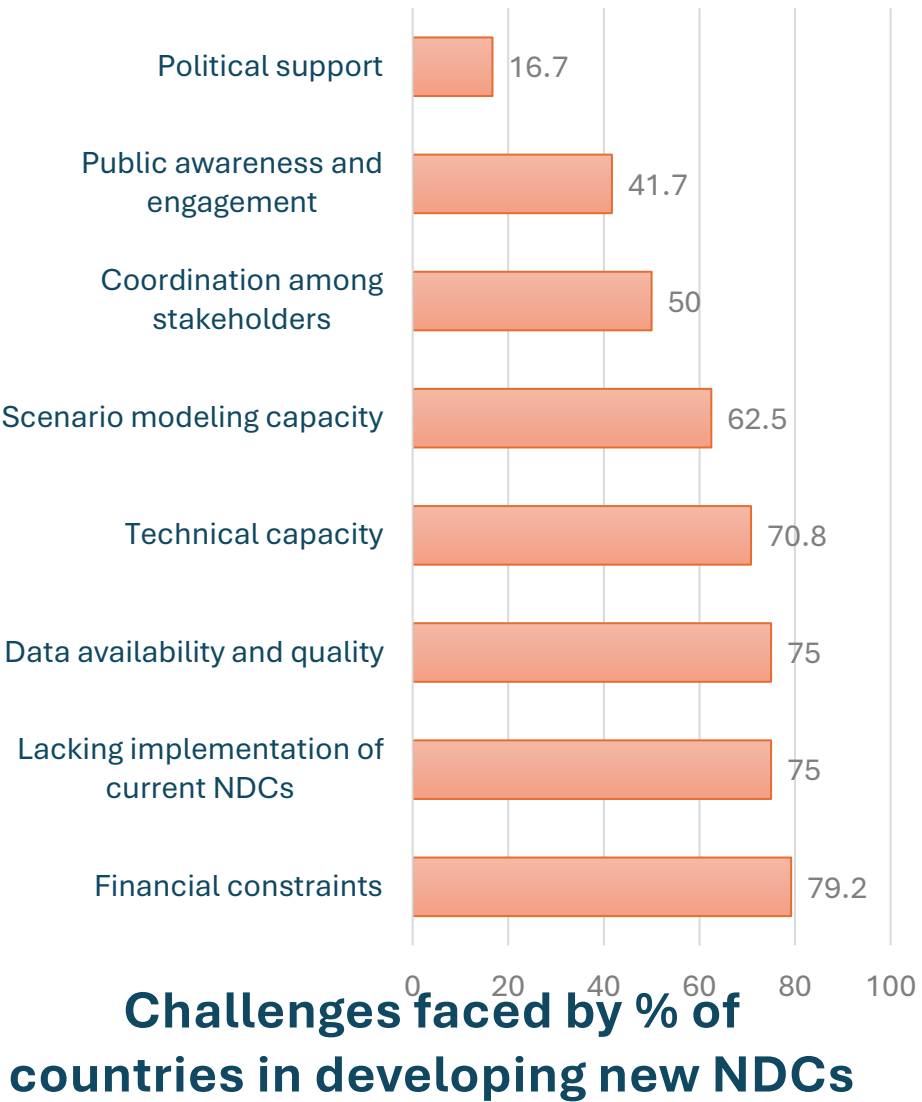
# Survey of LDCs: Approach to reflecting GST1 in NDCs

% of respondents providing information on specific GST targets



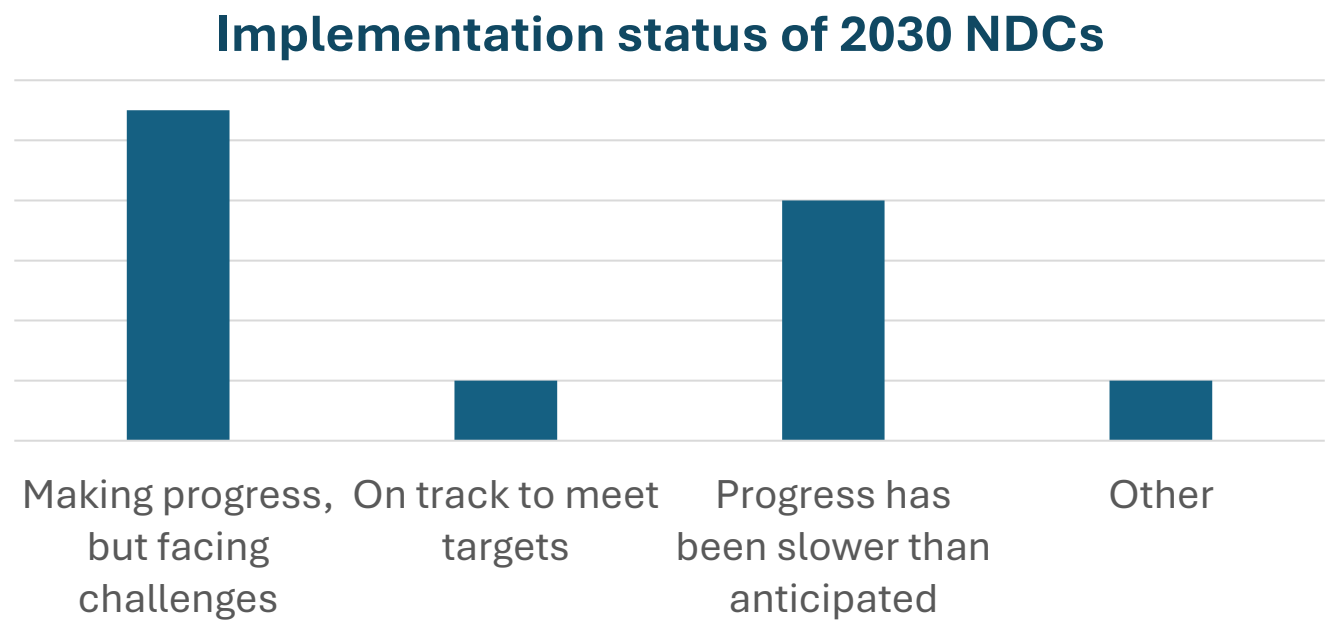
**Note:** Information compiled from LDC survey responses.

# Survey contd.: Barriers in NDC preparation & implementation



**Key challenges in implementing NDCs:**

- **Finance is overwhelmingly the biggest obstacle:** Almost every response mentions insufficient climate finance, especially lack of support for conditional targets.
- **Capacity challenges:** Limited capability to track and report targets; coordination challenges; lack of technical expertise





# Looking forward: Implementation must match LDC ambition

- Despite significant constraints, LDCs have made efforts to translate the outcomes of GST1 into NDCs, and contribute to the global effort to keep 1.5°C within reach.
- Many LDCs face capacity and resource constraints in:
  - Data, modelling, scenario development, and assessments
  - Developing mitigation pathways, associated co-benefits, and pathways linked to development scenarios
  - Costing NDC targets and translating them into bankable projects
  - Resources for assessing, and quantifying loss and damage
  - Climate rational for adaptation projects, NAP implementation

**LDCs ready to lead by actions, actively engage on reporting, and will require simplified and equitable access to resources.**



Photo:  
Dhampus Village with Machhapuchhre mountain, Nepal



The LDC Group on Climate Change brings together the work and vision of the Least Developed Countries at the intergovernmental negotiations, under the UN Framework Convention on Climate Change.

**THANK YOU**  
**MERCI**  
**OBRIGADO**  
**Namaskar 🙏**

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