



# Decarbonizing industry through NDCs

Fast-tracking decarbonization in heavy  
industry through NDC Enhancement - MENA

Webinar– April 30, 2025

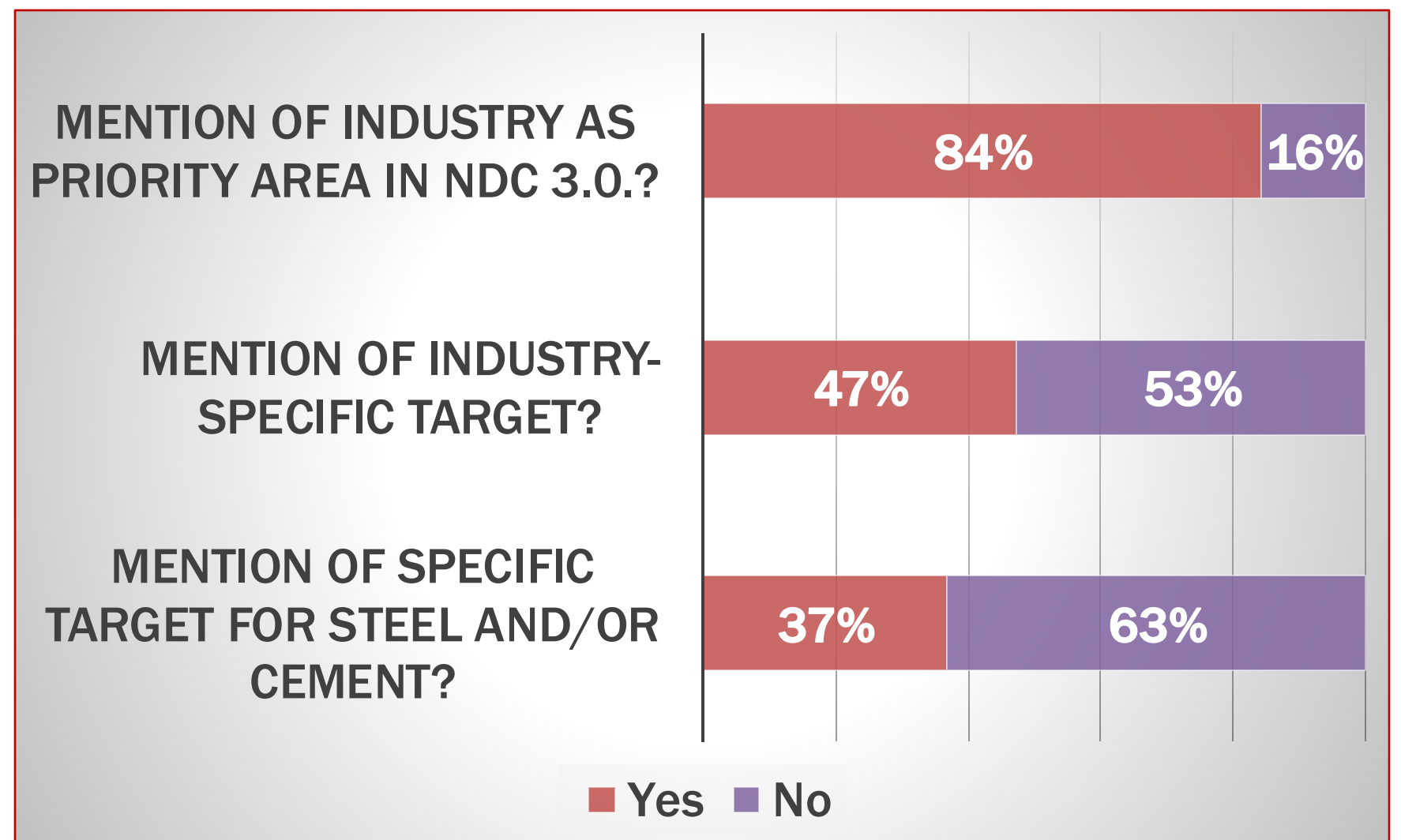
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# Only 39% of NDCs include specific industrial decarbonization targets ([2024 NDC synthesis report](#), pg. 40)

- We can not achieve the ambitious call of the Global Stocktake decision [on renewable energy and energy efficiency](#) without considering actions to decarbonize industry (25% of energy sector emissions). However, NDCs 3.0 are expanding to align with the GST.
- In the Arab States, GHG emissions increased by 68 percent, twice as fast as global emissions, between 2000-2020. The region's global emissions share rose from 4.7 percent to 5.8 percent (UNESCWA).
- The Industrial Process and Product Use (IPPU) sector is a significant contributor to the GHG emissions with approximately 15% of the GHG emissions from the energy sector.

# State of play – industry targets in NDC 3.0.

- As of April 1 2025, 19 countries have submitted their NDC 3.0.<sup>1</sup>
  - Most (84%) include industry as a priority area. About half (47%) mention industry specific targets, and 37% are specific to cement + steel.



<sup>1</sup> Note that Zambia's NDC submission is provisional

# Climate Promise 2025

**Aim:** Mobilizing the UN system to support developing countries to align 3<sup>rd</sup> generation NDCs to the 1.5 degree C goal and SDGs, strengthening the quality and investability of NDCs, and accelerating their implementation to drive sustainable development.

## Ambition

Support countries to raise ambition in their NDCs in response to the GST and other signals, aligning with the 1.5°C pathway, net zero and nature-positive pathways, and the SDGs

## Acceleration

Scale-up implementation of climate action on the ground through access to and alignment of public, private, international, and national finance towards NDCs and technical support on priority issues.

## Inclusivity

Strengthen a true whole-of-society approach through meaningful and long-term engagement with underrepresented actors – through platforms, access to resources and entry points for contributions.

# UNDP's Climate Promise Initiative is the Cornerstone of UN's Coordinated Effort on NDC

UNDP's Climate Promise supported 85% of all developing countries during the second NDC revision cycle (2019 – 2021)

## As a result:

- 91% raised mitigation ambition, all with reference to energy
- 93% raised adaptation ambition, many linked to National Adaptation Plans
- Nearly 95% of all NDCs supported included gender equality and referenced youth
- NDCs were higher quality, with better data, detailed costings, and linked to development and sectoral planning

# UNDP is supporting NDC 3.0. preparation in 90 countries (+ Kosovo)

Presents an opportunity to strengthen alignment on industry decarbonization for both the NDC revision and implementation in Climate Club Member Countries.

- Africa: 31 countries – including Mozambique
- Asia Pacific: 14 countries – including Bangladesh and Thailand
- Arab States: 7 countries – including Egypt
- Europe and Central Asia: 14 countries + Kosovo – including Kazakhstan and Uzbekistan
- Latin America and the Caribbean: 24 countries – including Argentina, Chile, Colombia, Costa Rica, Uruguay and Peru



# Examples: UNDP support on the NDC

## 3.0.

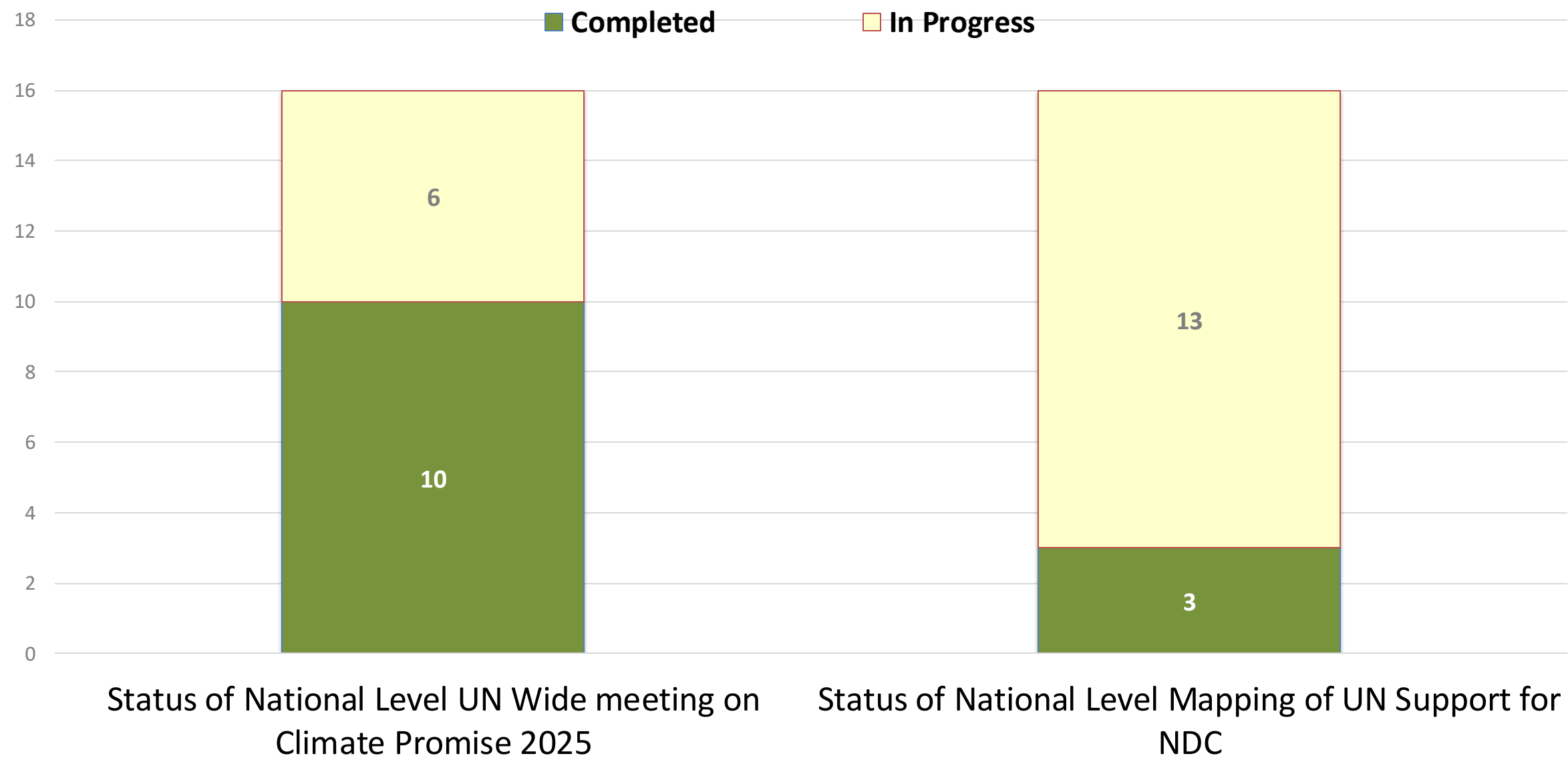
### **Preparation (NDC enhancement)**

- Landscape analysis (stocktake) of key sectors
- GHG reduction options, capacity and technology requirements
- Scenario modelling for reduction options and target setting
- Policy alignment with existing industry targets
- NAP/NBSAP/LDN Target alignment
- Costing and financial plans target setting
- Support on inclusion, such as Gender,

### **Implementation (post-NDC submission)**

- Policies to facilitate implementation
- Cost-benefit analysis of selected measures and policies
- Assessment of investment needs
- Identification of financing options
- Energy audits for efficiency improvements
- Implementation through on Adaptation, Nature, Mitigation, Energy among others through GCF/GEF support

# Status of UN Wide Coordination in MENA (16 countries)





# CLIMATE PROMISE

Thank you

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