

UNIVERSITI TEKNIKAL MALAYSIA MELAKA

UTeM's Carbon Reduction Target

UTeM has implemented Malaysia's
Carbon Reduction target as our
organizational target to support the
national initiative.

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MALAYSIA

Asia and the Pacific

0.80%

Share of global GHG emissions ⓘ

#49

Climate Vulnerability Index ranking ⓘ

#62

Human Development Index
ranking ⓘ

45%

Unconditional emissions reduction
target by 2030 ⓘ
(compared to 2005 levels)

NDC Status

Malaysia submitted its [revised NDC](#) in July 2021.

Key highlights from the NDC

- Malaysia increased its mitigation ambition with an unconditional target to cut carbon intensity against GDP by 45% by 2030 compared to 2005 levels.
- In the first NDC, the unconditional emissions reduction target was 35%, with an additional 10% being conditional on external support.
- Moreover, the revised NDC covers seven greenhouse gases, compared to the first NDC which only covered three.
- The country also expanded the adaptation component, with particular focus on protecting biodiversity and mainstreaming climate resilience into urban planning.
- Comprehensive sector-based projections and multi-stakeholder consultations with public sector, private sector, civil society and youth groups were done to provide inputs to the NDC revision process.
- A National Adaptation Plan and NDC Roadmap will be developed to help achieve NDC targets.

Adaptation and resilience areas in the NDC

- Water
- Coastal zones
- Agriculture
- Infrastructure
- Health
- Forestry
- Biodiversity

How UNDP's Climate Promise is helping Malaysia



Adaptation & Resilience



Forests, Land and Nature



Inclusion



Just Transition



Net Zero Pathways



Transparency

The Climate Promise is being delivered in collaboration with key partners. Thanks to our partners in Malaysia:



Terima
Kasih

www.utm.edu.my