

# WRI'S WORK AND LEARNINGS ON LONG-TERM STRATEGIES

*16 November 2021* 

## **ABOUT WRI**

Global think tank, working on 7 major environmental challenges

- Cities
- Climate
- Energy
- Food
- Forests
- Ocean
- Water

#### Europe Europe North America Asia United States WRI China Mexico wRI India Africa WRI Africa Latin America ndonesia WRI Brasil

#### **Offices in 8 Countries**



## **WRI'S LONG-TERM STRATEGIES PROJECT**

Tools, resources, and capacity-building to support countries in developing ambitious and robust long-term strategies under the Paris Agreement

www.wri.org/climate/long-term-strategies



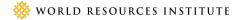


WORLD Resources Institute



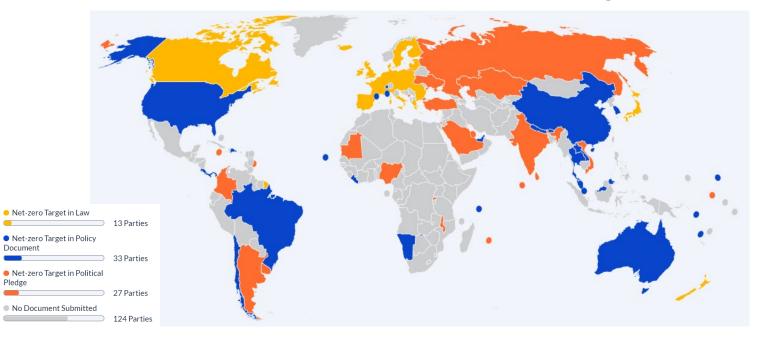


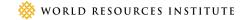
ACCELERATING CLIMATE AND DEVELOPMENT ACTION



## SCIENCE IS CLEAR ON MID-CENTURY GOAL: GLOBAL NET-ZERO GHG EMISSIONS

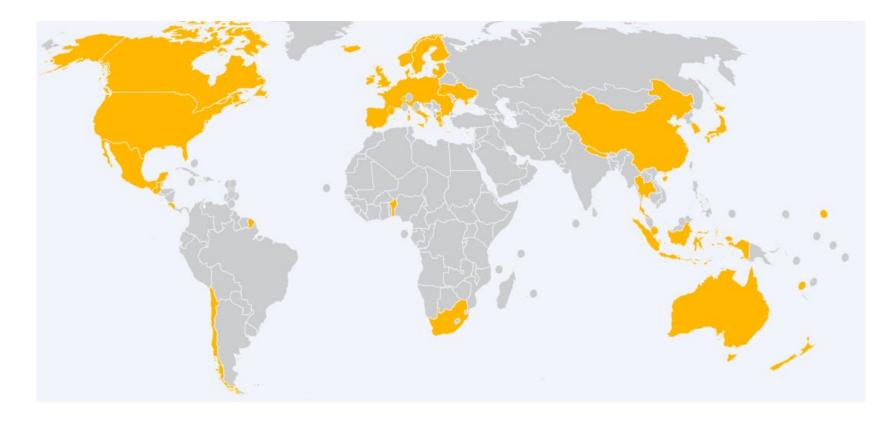
81 countries now with net-zero targets

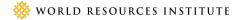




https://www.climatewatchdata.org/

#### **45 PARTIES HAVE SUBMITTED A LONG-TERM STRATEGY**





## **ELEMENTS OF LONG-TERM STRATEGIES**



- Mid-century goals (GHG + dev)
- Models
- Sectoral transitions



#### Guiding near-term action

- Immediate policies
- Decadal milestones
- Links with NDCs

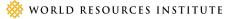


- Just transition
- Adaptation
- Int'l cooperation
- Finance



# Ensuring the longevity of LTS

- Governance
- Engagement
- Monitoring plans
- Revision plans



## **TACKLING THE BIG QUESTIONS**

- Meeting 1.5°C will require significant and unprecedented transformations
- Countries increasingly grappling with difficult questions to support an equitable transition technical, financial, and societal

So where to go from here...



## **LOOKING AHEAD**

- Significant value in continued international collaboration
- A need for robust modelling approaches that lay out pathways for achieving net-zero emissions and economic benefits
- COP26 outcome will guide the future of long-term strategies
  - All countries required to prepare first strategies by November 2022
  - UNFCCC secretariat required to prepare LTS synthesis report
  - Recognition of intimate connections between NDCs and LTS

**READ:** Insights on the First Batch of Long-term Strategies Submitted to the UNFCCC <u>https://www.wri.org/research/insights-first-29-long-term-climate-strategies-submitted-united-nations-framework</u>

**TRACK:** Submissions of Long-term Strategies in Real Time <u>https://www.climatewatchdata.org/lts-explore</u>

VISIT: The Long-term Strategies Project website <a href="https://www.wri.org/climate/long-term-strategies">https://www.wri.org/climate/long-term-strategies</a>

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