

Status of developing further guidance on features of the NDC

**From MRV to an enhanced transparency
framework to support NDC implementation**

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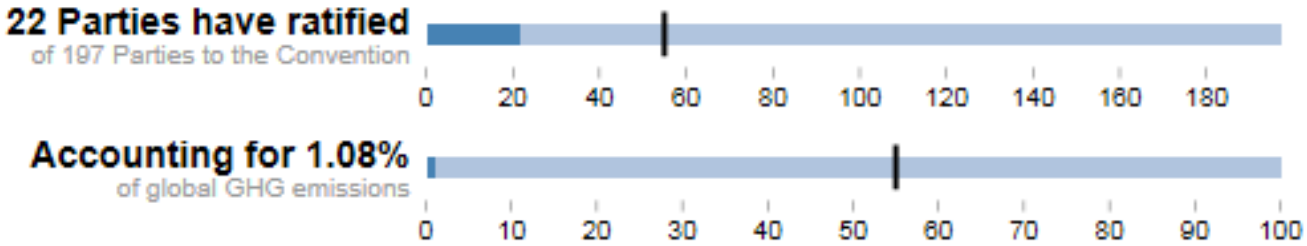
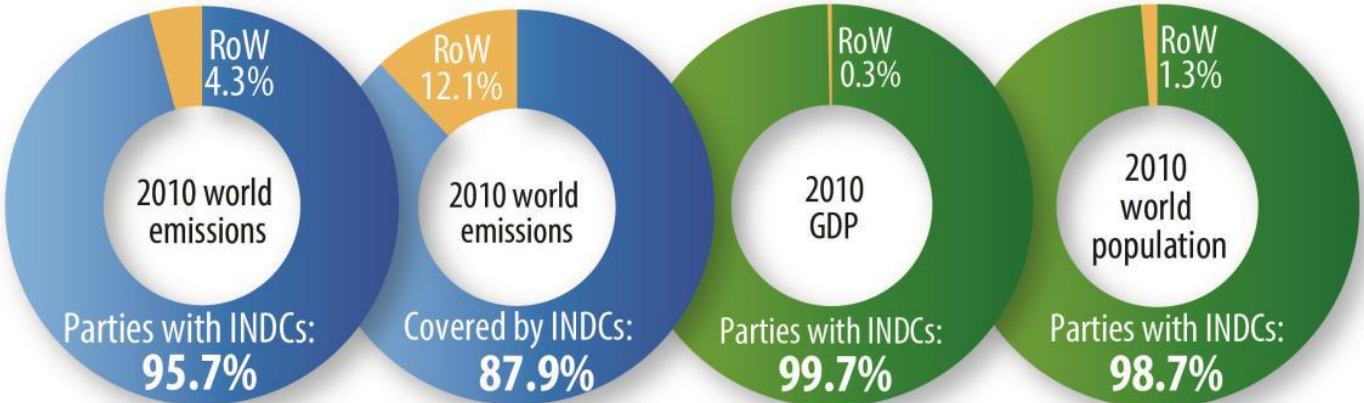
Presentation outline

- Overview
- NDCs in Paris agreement
- NDCs in Marrakesh
- NDCs – enhancing transparency

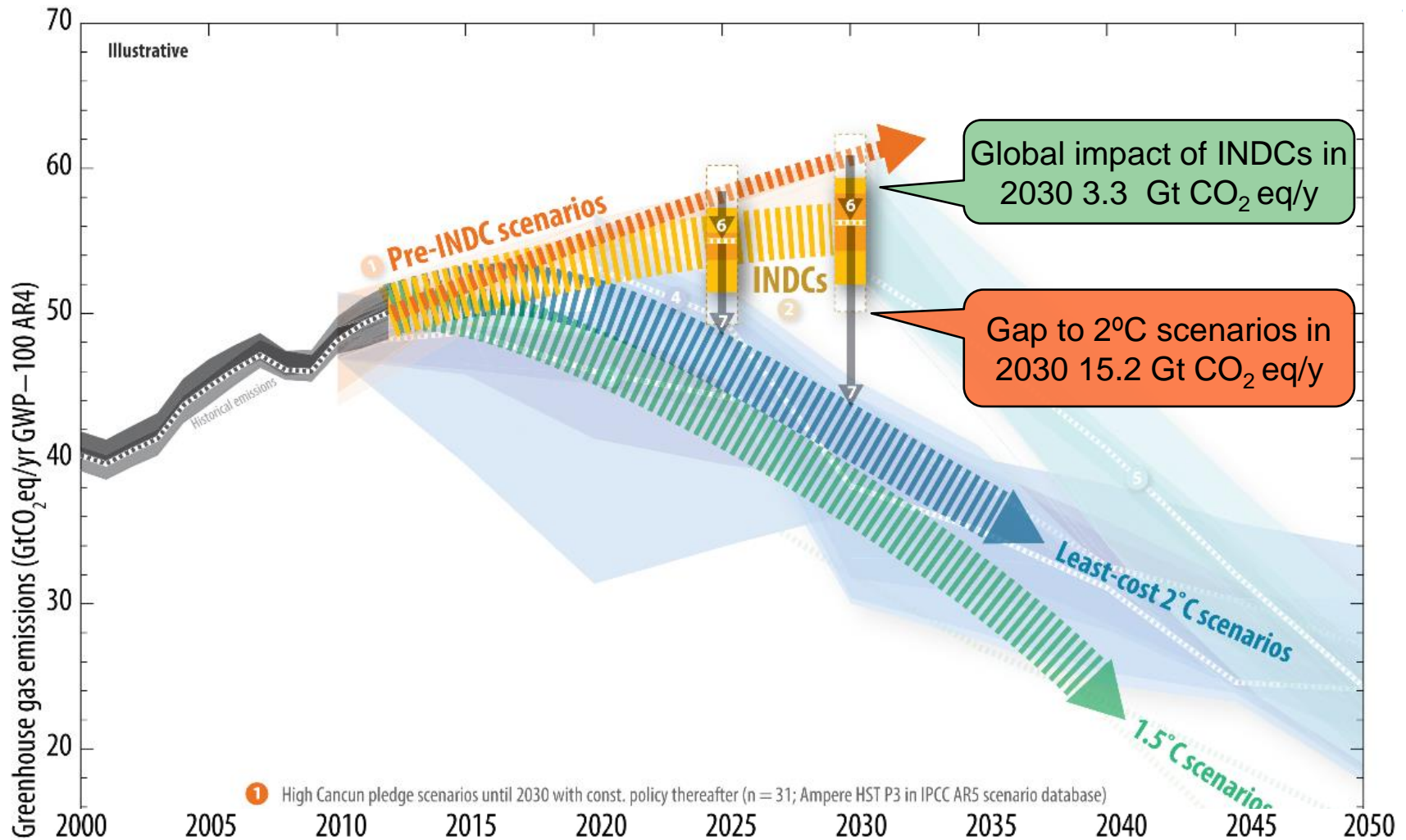
Overview: almost global coverage by INDCs and increasing submissions of NDCs

INDCs

NDCs



Overview: NDCs are expected to deliver sizeable emission reductions, yet not sufficient for 2°C or 1.5°C scenarios



Overview: NDCs and the promising trends they set

Increasing participation in and scope of climate action

- National in scope and quantified

Enhancing institutional and political processes

- Some backed by law
- High public acceptance and support

Increasing interest in international cooperation

- Markets
- Finance, technology and capacity building assistance

Increasing ambition and commitment to 2°C goal

- Balance national circumstances with science

Challenge: how to make NDCs as a main implementation mechanism adequate to the objectives of the Paris Agreement



Overview: interim NDC registry is live

NDC Registry
(interim)

HOME ALL NDCs FAQ

SEARCH Q

Welcome to the interim NDC Registry

In accordance with Article 4, paragraph 12 of the Paris Agreement, NDCs communicated by Parties shall be recorded in a public registry maintained by the secretariat.

Contact

- UNFCCC secretariat
- UN Campus
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Links

- Official UNFCCC website
- Disclaimer

This site

- Home
- All NDCs
- Frequently asked questions
- Search

Launched on 2 May 2016,

Accessible at : <http://www4.unfccc.int/ndcregistry/Pages/Home.aspx>



NDCs in Paris Agreement: process

First NDCs

- Due by the date of submission of the instrument of ratification
- INDCs should be considered as the first NDCs
- Parties shall account for NDCs and may apply relevant guidance
- NDCs to be recorded in a public registry at UNFCCC

Second NDCs

- Due in 2020 together with the long-term LEDES
- Should apply guidance on accounting
- To be informed by the 2018 facilitative dialogue

Subsequent NDCs

- Due in 2025 and every five years thereafter
- In addition to guidance on accounting, common timeframes likely to apply (e.g. same starting and end year for all)
- To be informed by the relevant stock-take



NDCs in Marrakesh: negotiations

APA: NDC features, information in NDCs and accounting for NDCs

SBI: modalities and procedures for the NDC registry

COP: likely decisions regarding Paris Agreement and its implementation



NDCs in Marrakesh: high level events to strengthen the momentum towards ambitious climate action

Facilitative
dialogue on
enhancing
ambition and
support

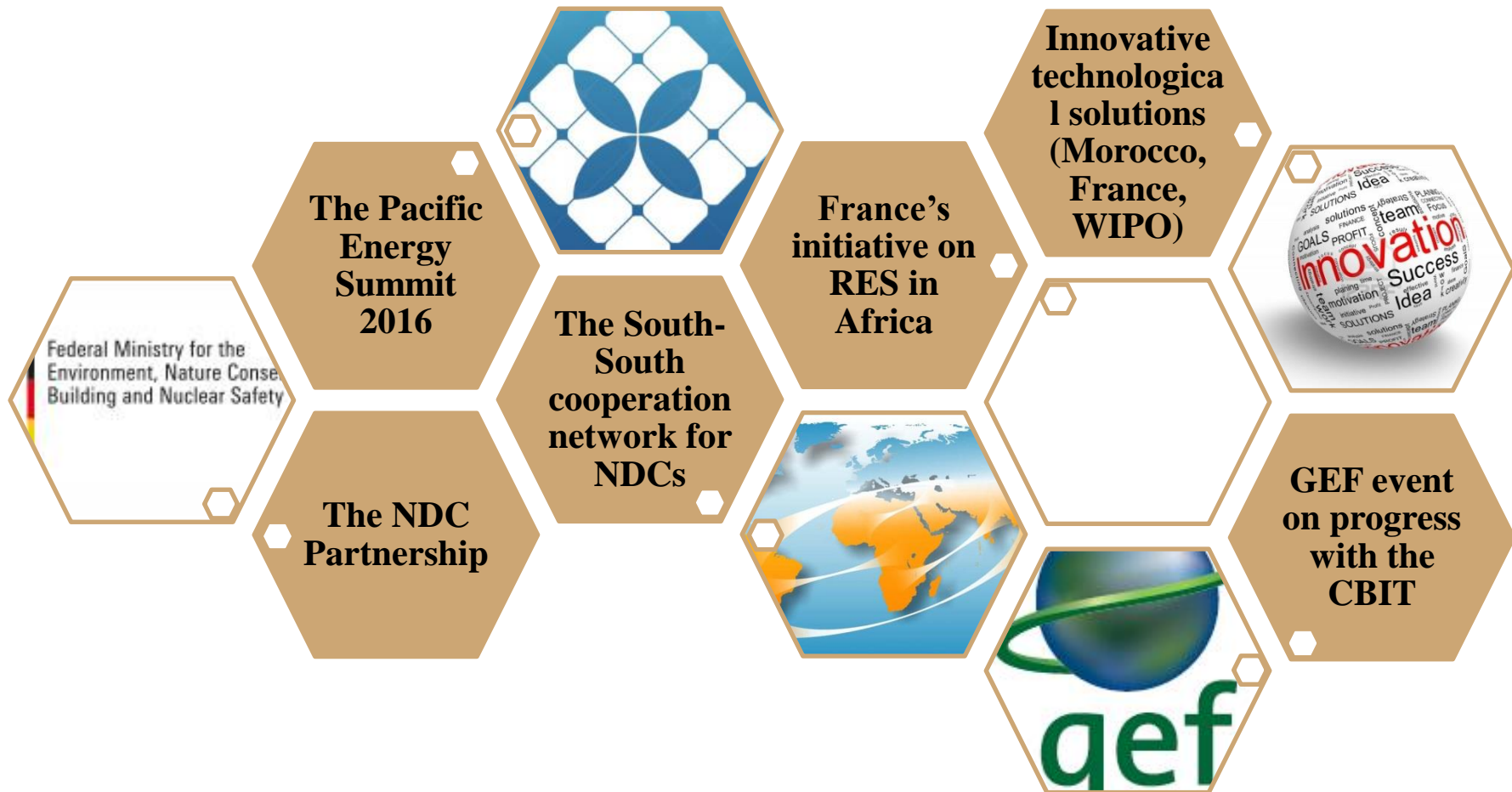
High-level
ministerial
dialogue on climate
finance

High-level event on
enhancing climate
action

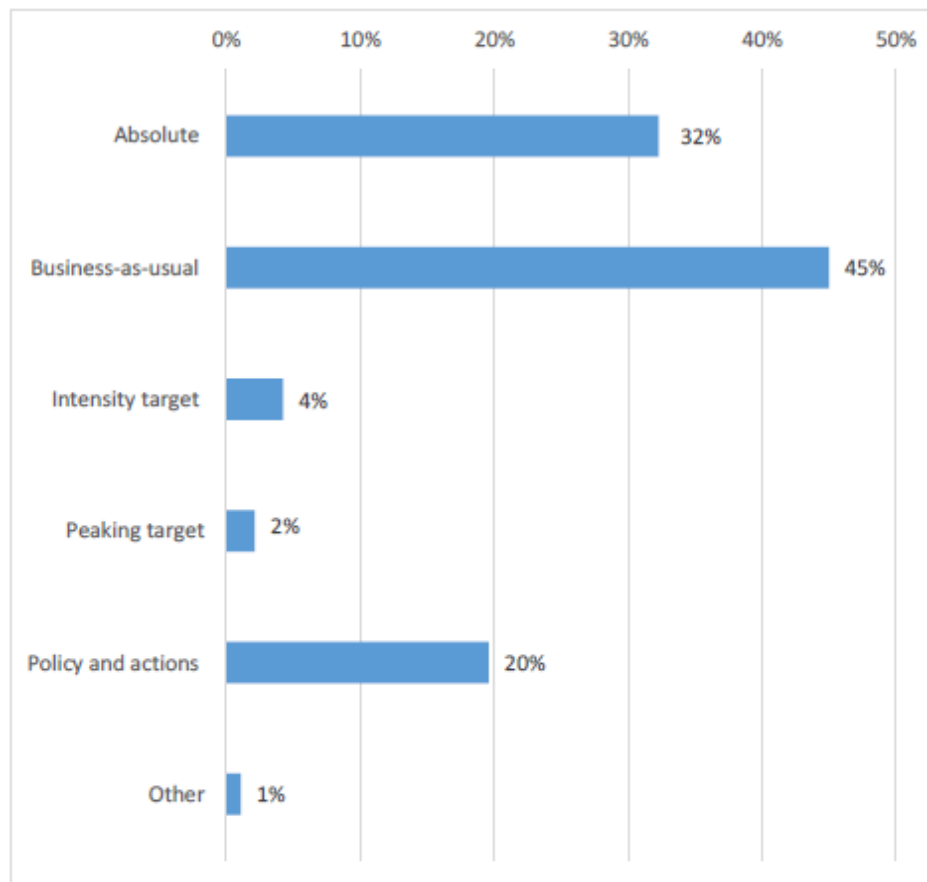
Opportunity to **take stock of global efforts** on climate action and support and to **strengthen the political momentum** towards the entry into force and implementation of the Paris Agreement



NDCs in Marrakesh: “showcasing” action and support



NDCs: enhancing transparency – understanding targets



Types of mitigation target communicated in INDCs

FCCC/CP/2016/2

More than 5 different types of targets are communicated in INDCs.

Uncertainties about the targets and effects of mitigation actions **could be reduced** through harmonizing the data and methods used:

- time frames;
- reference years;
- sectors and gases covered;
- the methodologies used for estimating and projecting GHG emissions



NDCs: enhancing transparency – example of the content

1. Description of the mitigation contribution;
2. Type of the contribution;
3. Approach to account for emissions and removals from forests and LU;
4. Expected use of international market-based mechanisms;
5. Information to understand the ambition of the proposed contribution;
6. Information related to equity and fairness;
7. Information related to finance and support needed.

Based on Parties submissions in the lead-up to Paris and the “Up-Front Information for emission reduction contributions in the 2015 Agreement under the UNFCCC”, Oko Institute, 2014



NDCs: enhancing transparency – example of a template

Goal Description
Goal type ¹
Goal level (expressed as a percentage or million metric tons CO ₂ e [MtCO ₂ e])
Base year/period, if relevant
Base year/period emissions (within goal boundary)
Base year/period emissions intensity, if relevant
Single-year goal or multi-year goal ²
Target year/period
Expected target year/period emissions level if the goal is achieved
Expected target year/period emissions intensity if the goal is achieved, if relevant
For intensity goals: unit of output (e.g., GDP); base year value for unit of output, and data sources used
Inventory methodology, including global warming potential (GWP) values (e.g., AR4)
Sectors and subsectors covered/excluded, including definitions
Greenhouse gases (GHGs) covered by the goal
Geographic coverage
Percentage of Party's emissions covered by goal boundary

Additional Information

Justification as to why this contribution is equitable and the indicators used

Justification as to why this contribution is ambitious²

WRI, 2014



Thank you

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