
Data Documentation

NDC-SDG Connections: Data on first NDC submissions (V1)

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Abstract

This data documentation presents the methodological framework including the coding and data validation process of the NDC-SDG Connections project. NDC-SDG Connections is a joint initiative of the German Institute of Development and Sustainability (IDOS) and the Stockholm Environment Institute (SEI). The research and visualisation project aims at illuminating synergies between the 2030 Agenda for Sustainable Development and the Paris Agreement, and at identifying entry points for coherent policies that promote just, sustainable and climate-smart development.

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Introduction

NDC-SDG Connections is a joint initiative of the German Institute of Development and Sustainability (IDOS) and the Stockholm Environment Institute (SEI). The research and visualisation project aims at illuminating synergies between the 2030 Agenda for Sustainable Development and the Paris Agreement, and at identifying entry points for coherent policies that promote just, sustainable and climate-smart development.

The objective of the NDC-SDG Connections is to: foster a dialogue on meaningful interaction between the 2030 Agenda and the Paris Agreement, globally and at the national level; to increase transparency with easy accessibility to all climate activities; and to cultivate learning and catalyse partnerships between countries and other actors to raise the ambition of future NDCs.

With its second version, the NDC-SDG Connections project opened its data for public re-use. Visit the Online Data Visualisation to interact directly with the data: www.NDC-SDG.info

Methodology

Data

The analysis behind NDC-SDG Connections was developed through three different steps. First, in 2016, during the development of the original tool all of the Nationally Determined Contributions (NDCs) or Intended Nationally Determined Contributions (INDCs) that were available were analysed and included as part of the tool launch, except for Iraq. In the second step, in 2021, all NDCs that had replaced INDCs were included in the analysis. Iraq's INDC was also included in the tool. In the third step, in June 2023, more INDCs were replaced with recently submitted NDCs. In addition, for 63 NDCs, updated NDC submissions were added allowing for a comparison between original NDCs (now called First NDCs) and updated NDCs.

The terms 'First' and 'Updated' do not fully follow the UNFCCC nomenclature. For most countries, updated NDCs are called 'First updated NDC' or 'Enhanced NDCs', while some countries call their updated NDCs for 'Second NDC'. In order to make it comprehensible, the tool developers have chosen

