United Nations Framework Convention on Climate Change

Supplemental tools to facilitate the international assessment and review (IAR) process

Data Interface and Synthesis & Analysis

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Presentation outline:

- Background
- Application of BR CTF information
- Key Functionalities
- Potential future development

Background

Decision 19/CP.18 ("Common tabular format for UNFCCC biennial reporting guidelines for developed country Parties"):

- **Adopted** the common tabular format for the "UNFCCC biennial reporting guidelines for developed country Parties";
- Requested the **secretariat to develop an electronic reporting application** for the common tabular format (and revise as required in accordance with relevant decisions of the Conference of the Parties and the meeting of the Parties to the Kyoto Protocol;
- Decided that developed country **Parties shall use the electronic reporting application**, taking into account their national circumstances when preparing and submitting their biennial reports in accordance with decision 2/CP.17.

Background

The CTF as contained in the annex to decision 19/CP.18 consists of 27 tables designed to facilitate the provision of information by developed country Parties on:

1) Greenhouse gas (GHG) emission trends;
2) Description of quantified economy-wide emission reduction target;
3) Progress in achievement of this target;
4) GHG projections; and
5) Provision of financial, technological and capacity building support.

Application of BR CTF Information

Tool: Synthesis & Analysis (S&A)

- Internal use by the secretariat for the biennial report and national communication reviews
- Facilitates the consideration of BR CTF data and other relevant information across Annex I Parties
- Identifies issues for further consideration during the reviews of individual inventories

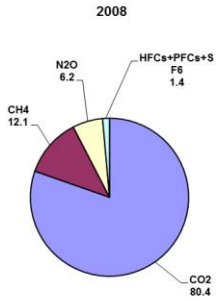
Application of BR CTF Information

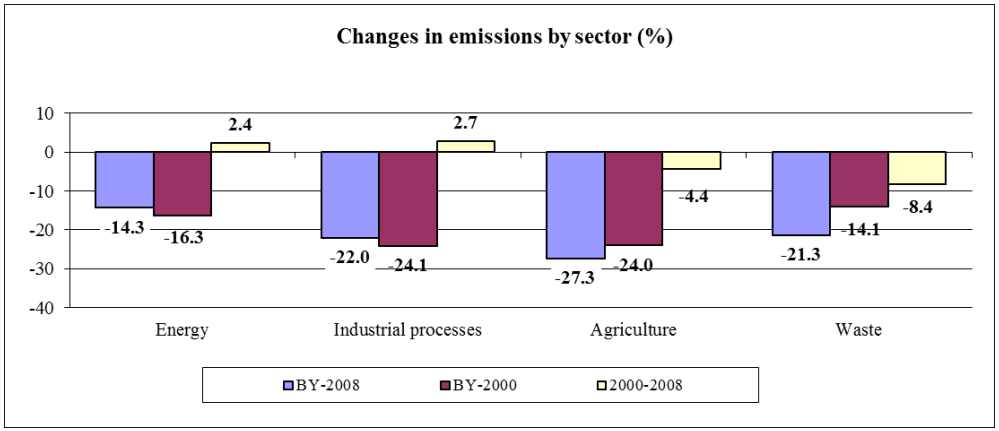
Tool: Data Interface (DI)

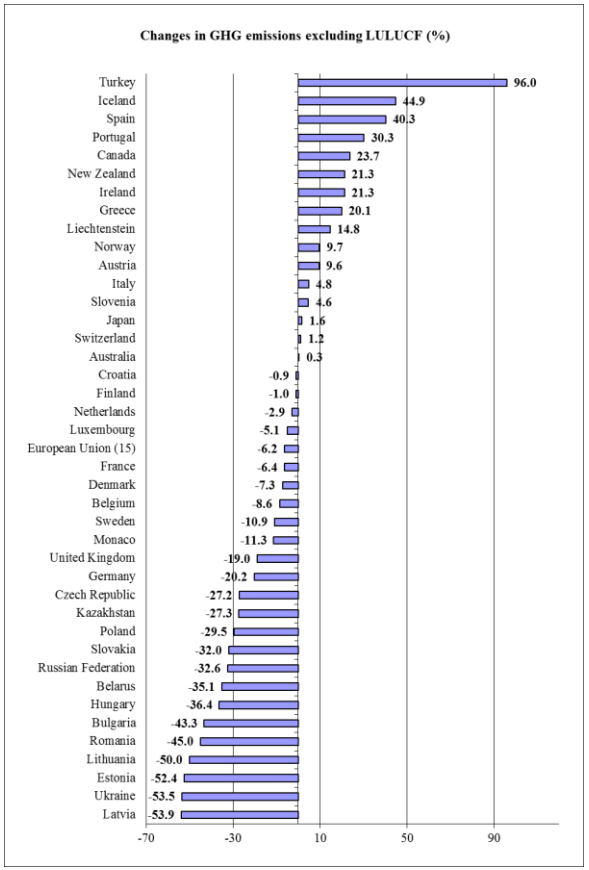
- The DI provides public access the data contained in the BR CTF tables
- The DI provides the functionality to filter and search BR CTF data via user-defined queries
- Intended to offer the maximum flexibility in searching and retrieving BR CTF data (e.g., multiple selections possible)

Key Functionalities

Tool: Synthesis & Analysis (S&A)







Key Functionalities

Tool: Data Interface (DI)

United Nations
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DI - DATA INTERFACE

The fifth biennial Mayors Summit held in collaboration with the C40 Cities Climate Leadership Group will take place from 4-6 February 2014 in Johannesburg, South Africa.

Category: GHG inventory (Provided in GHG flexible query)

Party: Germany

Data Source: BR1

Key Assumptions: All items checked

Submit

Party	Data Source	Assumption	Unit	Years (historical)						Years (projected)			
				1990	1995	2000	2005	2010	2011	2015	2020	2025	2030
Germany	BR1	GDP (real 1995/96)	NZ$ billion	82.00	94.00	110.00	132.00	140.00	142.00	158.00	178.00	201.00	222.00
Germany	BR1	Effective carbon price for energy projections	NZ$/tonne CO2-e							5.00	5.00	5.00	5.00
Germany	BR1	Oil price	2011 US$/barrel	39.00	27.00	41.00	68.00	83.00	95.00	106.00	118.00	127.00	135.00
Germany	BR1	Coal price	2011 NZ$/GJ							5.30	6.24	6.24	6.24

Potential Future Development

Tool: Data Interface (DI)

- Display portions of the BR CTF data using graphs and figures
- Comparison amongst BR CTF submissions (e.g., 2014, 2016)
- Linkage with other portals across the secretariat (FTC)

Tool: Synthesis & Analysis (S&A)

- Comparison amongst BR CTF submissions (e.g., 2014, 2016)
- Additional trend analysis across Annex I Parties

Thank you