



CEIP

EMEP Centre on emission inventories and projections

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CEIP – Centre on Emission Inventories and Projections

- CEIP is hosted by the Umweltbundesamt GmbH in Vienna since January 2008 (<http://www.ceip.at>)

- The main tasks are:
 - Collection of emissions and projections of acidifying air pollutants, heavy metals, particulate matter and persistent organic pollutants from Parties to the LRTAP Convention.
 - Review of submitted data
 - Assistance of Parties in improving the quality of national inventories
 - Publication of emission inventories
 - Support to the UNECE/CLRTAP secretariat
 - Expert adjustments and preparation of submitted emission data for long-range transport models (→ gap filling and spatial disaggregation)

CLRTAP – Mandatory reporting

- Parties are required to report on the substances and for the years set forth in protocols that they have ratified and that have entered into force
 - 1984 EMEP protocol
 - 1985 and 1994 Sulphur Protocols
 - 1988 NO_x Protocol
 - 1991 VOC Protocol
 - 1998 Heavy Metals Protocol
 - 1998 POP Protocol
 - 1999 Gothenburg Protocol

→ Annex II (Part 1 and Part 2) of the Reporting guidelines (→ <http://www.ceip.at/reporting-instructions/annexes-to-the-reporting-guidelines>)

Reporting requirements under the LRTAP Convention

- EMEP protocol: Parties should provide information needed for environmental analyses
- Decision of EMEP Executive Body: Parties should follow **The Guidelines for Estimating and Reporting Emission Data** (ECE/EB.AIR/97) adopted by EMEP EB, Dec 2009
(29c) Parties should use reporting formats provided in Annex IV...
- More information is available on the website of the EMEP Centre on Emission Inventories and Projections (CEIP)
(→ <http://www.ceip.at/reporting-instructions>)

CLRTAP reporting in 2012

- Deadline: 15 February 2012 (1 March 2012 for gridded emissions and LPS – 15 March for resubmissions)

- Data and information to be delivered:
 - Inventories, Projections (NFR09 – Annex IV)
 - Inventory report IIR (recommended structure in Annex VI)
 - Gridded data, LPS (NFR09 – Annex IV)

- The reporting templates can be downloaded from the CEIP web site (→ <http://www.ceip.at/reporting-instructions/annexes-to-the-reporting-guidelines>)

Report process

- At the start of each emission reporting round, the UNECE secretariat sends a letter to EMEP designated emission experts initiating the reporting round.
- Parties to the CLRTAP should send data to the CEIP and send a notification form to the UNECE (CLRTAP secretariat).

Review of submitted data

- Automated checks of format, completeness and consistency of trends before data is imported to the CEIP DB (RepDab check)
- Immediate / Direct feedback to Parties

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Emission Data (WebDab)

- Officially reported emission data
- Emissions as used in EMEP models
- Officially reported activity data
- Gridded emissions in Google Maps
- LPS emissions in Google Maps
- User guide to WebDab

Submissions under CLRTAP

- 2011 Submissions
- 2010 Submissions
- 2009 Submissions
- 2008 Submissions

Reporting Instructions

- Reporting programme
- Time Schedule 2011
- Annexes to the Reporting Guidelines

RepDab - Check your inventory

Home > RepDab - Check your inventory

How to use RepDab

Check format, consistency and completeness of your inventory before submitted to UNECE/CEIP.

- Prepare your submission report as a ZIP or EXCEL file using the requested templates;
- Remove the workbook protection on all files if it is activated (only in the old NFR02 templates): Go to Tools > Protect > Unprotect workbook. The password is: emep
- Type in the e-mail address where you want the output file from RepDab (RepDab Report) to be sent;
- Type in the file name of the ZIP or EXCEL file you want to check/process or select the file through the Browse button;
- Click on the "Send File" button;
- After approximately 5 minutes you should receive a RepDab Report in your e-mail inbox.

E-mail address

File to process

Durchsuchen...

Check Grid Boundaries (Optional)

Submit Data

Repdab Report on file: AT_CLRTAP2011.zip

Date: 01.12.2011

Overview

Color Codes
Table passed all RepDab items
Table passed all RepDab items - please check detailed information & comments and review if needed
Table is incomplete - please check detailed information & comments and review if needed
Table contains inconsistent data - please check detailed information & comments and review if needed
Table is not in the correct format - please check detailed information & comments and adjust format

Table	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2011	
Table1																						
Table2-A-WMI																						

Detailed information & comments

The following links will open in your browser:

- Table1 = 1990 - AT - CLRTAP 2011 - 01-01 - 1990.xls (Amem: UN-Table1)
- Table1 = 1991 - AT - CLRTAP 2011 - 01-01 - 1991.xls (Amem: UN-Table1)
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- Table1 = 2008 - AT - CLRTAP 2011 - 01-01 - 2008.xls (Amem: UN-Table1)
- Table1 = 2009 - AT - CLRTAP 2011 - 01-01 - 2009.xls (Amem: UN-Table1)

Key Category Analysis

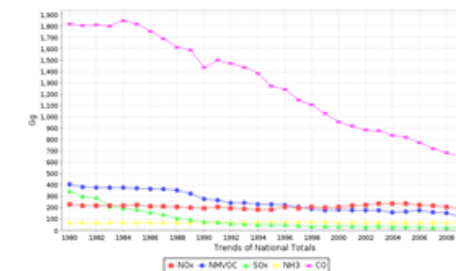
Detailed information on Key Category Analysis (KCA) is provided in Part A of the 1997 UNEP Emission Inventory Guidelines 2002.

The following links will open in your browser:

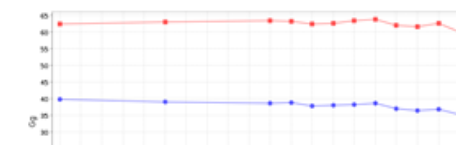
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Trends

Main Components

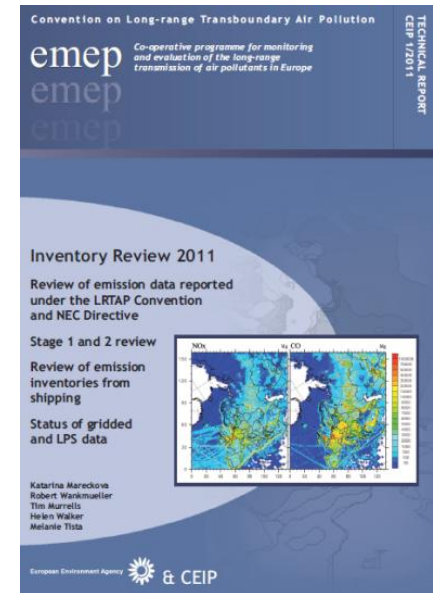


Particular Matter

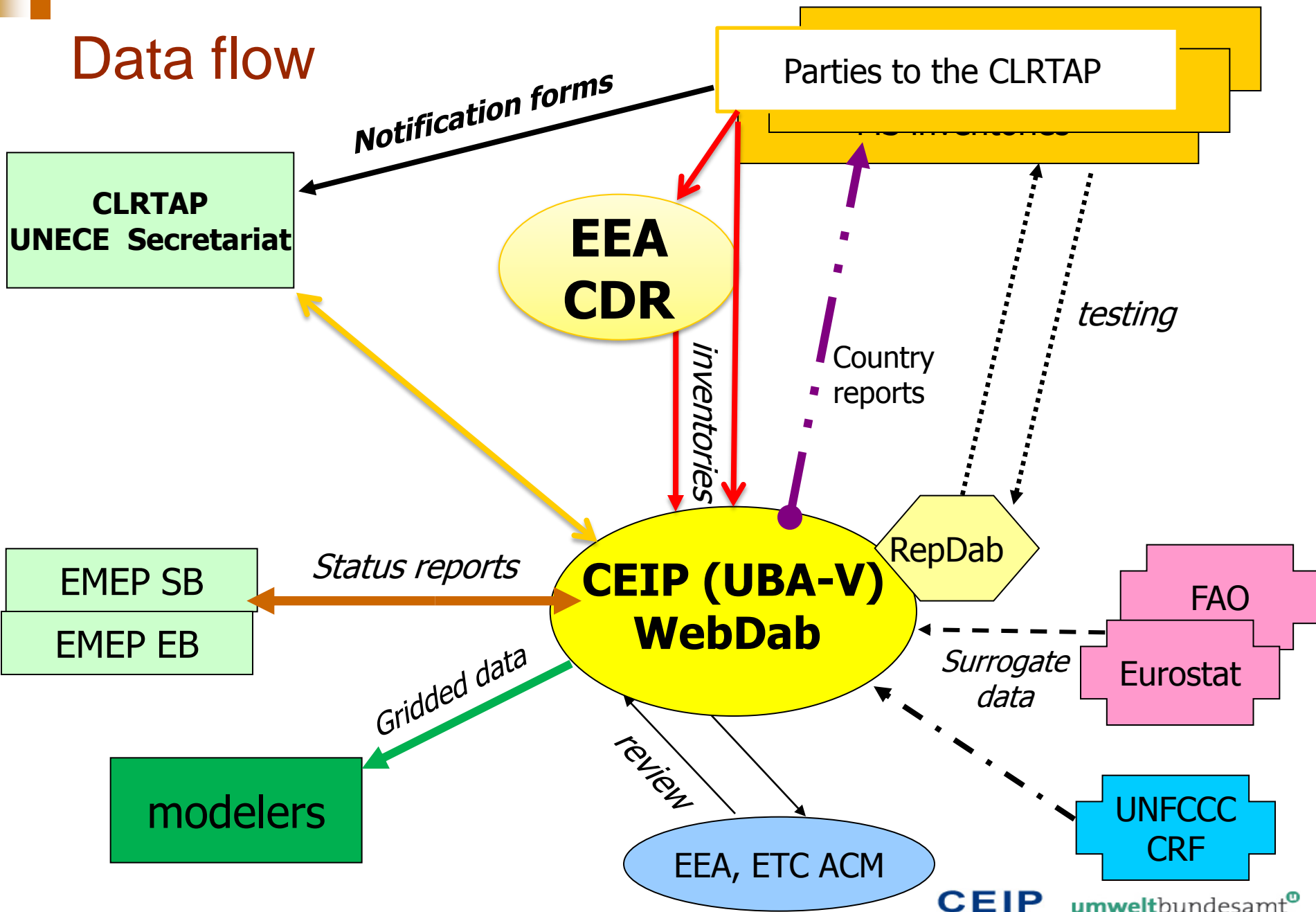


Review of inventories under CLRTAP

- Methods and procedures for the technical review of air pollutant emission inventories reported under the Convention and its protocols (EB.AIR/GE.1/2007/16)
 - **Stage 1** – automated tests, country reports are published annually (during March) on the CEIP website
 - **Stage 2** – Synthesis and assessment tests, country data is published annually (31 May) on the CEIP website
 - **Stage 3** – Centralised in-depth review, 10 Parties are reviewed each year
- A summary of the S1 and S2 findings is published in the annual Inventory Review Reports
 - <http://www.ceip.at/review-process/review-2011>



Data flow





Thank you very much for your attention

<http://www.ceip.at>