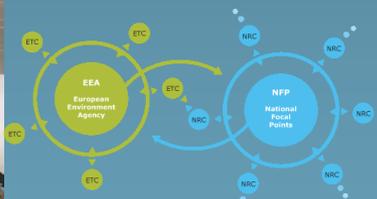


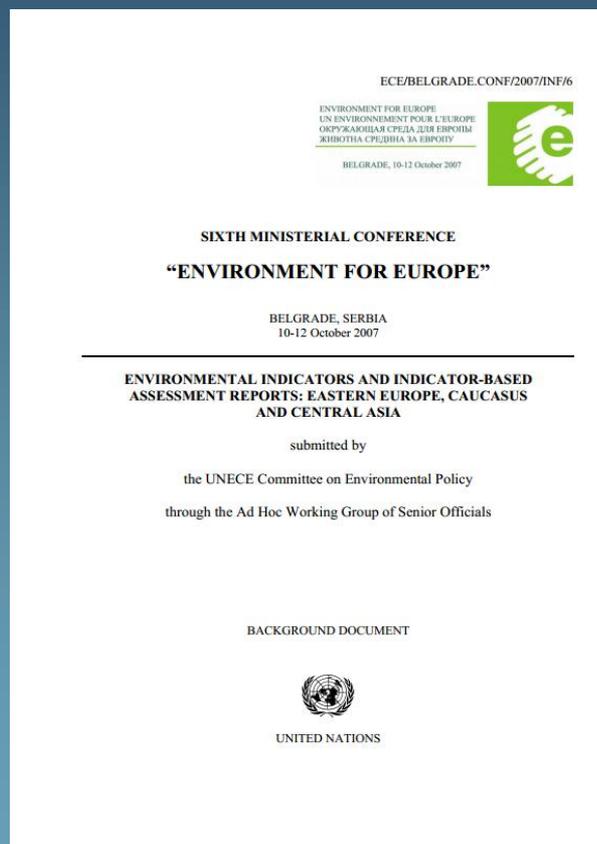


ENPI-SEIS

Environmental Indicators and *Reportnet*



2007: 36 indicators



2009: Joint Task Force (JTF) on Environmental Indicators established

Assist national statistical agencies and institutions responsible for the production of national state-of-the-environment reports in the countries of Eastern Europe, the Caucasus, Central Asia and South-East Europe to further improve environmental statistics, strengthen environmental reporting and promote comparability of environmental statistics and indicators in the region.



Revised guidelines: 36 (+ 6) = 42 indicators:

<http://www.unece.org/environmental-policy/areas-of-work/environmental-monitoring/areas-of-work/enveuropemonitoringjandr-en/revised-guidelines-on-the-application-of-environmental-indicators.html>



UNECE
United Nations Economic Commission for Europe

Home About UNECE > Main areas of work > Information resources >

UNECE » Environmental Policy » Areas of Work » Environmental Monitoring » Areas of Work » Indicators and Reporting » Revised Guidelines on the Application of Environmental Indicators

Revised Guidelines on the Application of Environmental Indicators

Following the decision taken at the 6th session of the Joint Task Force on Environmental Indicators, the Joint Task Force is currently working on the revised version of the Guidelines for the Application of Environmental Indicators in Eastern Europe, Caucasus, Central Asia and South-Eastern Europe (Indicator Guidelines).

You can find the revised text of the Indicator Guidelines (indicator by indicator) from the menu listed below. For your easy reference, each revised indicator contains three files: revised description of the indicator, revised table for the production of the indicator, and revised glossary of terms.

This webpage will be updated according to the progress made in the revision process.

Indicator	Description	Production	Glossary of terms
A. Air pollution and ozone depletion			
A1. Emissions of pollutants into the atmospheric air (updated May 2014)	PDF	XLS	PDF
A2. Ambient air quality in urban areas (updated May 2014)	PDF	XLS	PDF
A3. Consumption of ozone-depleting substances (updated May 2014)	PDF	XLS	PDF
B. Climate change			
B1. Air temperature	PDF	XLS	PDF
B2. Atmospheric precipitation	PDF	XLS	PDF
B3. Greenhouse gas emissions (updated May 2014)	PDF	XLS	PDF
C. Water			
C1. Renewable freshwater resources	PDF	XLS	PDF
C2. Freshwater abstraction	PDF	XLS	PDF
C3. Total water use	PDF	XLS	PDF
C4. Household water use per capita	PDF	XLS	PDF
C5. Public water supply	PDF	XLS	PDF
C6. Connection of population to public water supply	PDF	XLS	PDF
C7. Water losses	PDF	XLS	PDF
C8. Reuse of freshwater	PDF	XLS	PDF
C9. Drinking water quality	PDF	XLS	PDF
C10. BOD and concentration of ammonium in rivers (updated May 2014)	PDF	XLS	PDF
C11. Nutrients in freshwater (updated May 2014)	PDF	XLS	PDF
C12. Nutrients in coastal seawaters	PDF	XLS	PDF
C13. Concentrations of pollutants in coastal seawater and sediments (except nutrients)	PDF	XLS	PDF
C14. Population connected to wastewater treatment	PDF	XLS	PDF
C15. Wastewater treatment facilities	PDF	XLS	PDF
C16. Polluted (non-treated) wastewaters	PDF	XLS	PDF
D. Biodiversity			



2012: a selected “core set” (8 indicators, 11 datasets)

Indicator	Sub-indicator	Dataset
Air		
1. Emissions of pollutants into the atmospheric air (UNECE indicator A1)	1.1. Emissions of sulphur dioxide per capita (1)	(1) Emissions of SO ₂
	1.2. Emissions of sulphur dioxide per square kilometer (2)	
	1.3. Emissions of nitrogen oxides per capita (3)	(2) Emissions of NO _x
	1.4. Emissions of nitrogen oxides per square kilometer (4)	
2. Ambient air quality in urban areas (UNECE indicator A2)	2.1. Annual mean concentration of nitrogen dioxide in the capital city (5)	(3) Mean concentration of NO ₂
3. Consumption of ozone-depleting substances (ODS) (UNECE indicator A3)	3.1. Aggregated consumption of ODS (6)	(4) Consumption of ODS
Climate change		
4. Greenhouse gas (GHG) emissions (UNECE indicator B3)	4.1. Emissions of carbon dioxide per capita (7)	(5) GHG emissions
	4.2. Emissions of carbon dioxide per unit of GDP (8)	(5) GHG emissions
Water		
5. BOD and concentration of ammonium in rivers (UNECE indicator C10)	6.1. BOD ₅ concentration in the major rivers (3 sampling points - upstream, downstream, intermediate) (9)	(6) BOD ₅ concentration in rivers
	6.2. Ammonium concentration in the major rivers (3 sampling points - upstream, downstream, intermediate) (10)	(7) Ammonium concentration in rivers (NH ₄ -N-NH ₄)
6. Nutrients in freshwater (UNECE indicator C11)	7.1. Nitrates concentration in major water bodies (lakes, reservoirs) (11)	(8) Nitrates concentration in major water bodies
	7.2. Total phosphorus concentration in major water bodies (lakes, reservoirs) (12)	(9) Total phosphorus concentration in major water bodies
Biodiversity		
7. Protected areas (UNECE indicator D1)	8.1. Share of total protected areas in the country area (13)	(10) Areas under protection in total and broken down by regimes of protection
Waste		
8. Waste generation (UNECE indicator I1)	5.1. Annual generation of household waste per capita (14)	(11) Annual household waste generation

Results of the SEIS ENPI-East project activity

Feasibility study to help develop regular/sustained data flow for a first set of eight environmental indicators selected from the UNECE core set



Obligations

Formats

Owner

Sharing format

Time series

Reporting obligations

	AR	AZ	BY	GE	MD	RF	UA
1 Emissions of sulphur dioxide	✓	✓	✓	✓	✓	✓	✓
2 Emissions of nitrogen oxides	✓	✓	✓	✓	✓	✓	✓
3 Mean concentration of nitrogen dioxide in urban air	✓	✓	✓	✓	✓	✓	✓
4 Consumption of ODS	✓	✓	✓	✓	✓	✓	✓
5 Greenhouse gas emissions	✓	✓	✓	✓	✓	✓	✓
6 Municipal waste generation	✓	✓	✓	✓	✓	✓	✓
7 BOD5 concentration in rivers	✓	✓	✓	✓	✓	✓	✓
8 Ammoniacal nitrogen concentration in rivers	✓	✓	✓	✓	✓	✓	✓
9 Nitrate concentration in major water bodies (lakes, reservoirs)	✓	✓	✓	✓	✓	✓	✓
10 Total phosphorus concentration in major water bodies (lakes, reservoirs)	✓	✓	✓	✓	✓	✓	✓
11 Areas under protection in total and broken down by regimes of protection	✓	✓	✓	✓	✓	✓	✓

Units of the chosen data sets

	AR	AZ	BY	GE	MD	RF	UA
1 Emissions of sulphur dioxide	t	t	M	M	t	M	10 ³ t
2 Emissions of nitrogen oxides	t	t	M	M	t	M	10 ³ t
3 Mean concentration of nitrogen dioxide in urban air	µg/m ³						
4 Consumption of ODS	kg						
5 Greenhouse gas emissions	kg CO ₂ e						
6 Municipal waste generation	kg						
7 BOD5 concentration in rivers	mg/l						
8 Ammoniacal nitrogen concentration in rivers	mg/l						
9 Nitrate concentration in major water bodies (lakes, reservoirs)	mg/l						
10 Total phosphorus concentration in major water bodies (lakes, reservoirs)	µg/l						
11 Areas under protection in total and broken down by regimes of protection	km ²						

Data set provider/owner

	AR	AZ	BY	GE	MD	RF	UA
1 Emissions of sulphur dioxide	✓	✓	✓	✓	✓	✓	✓
2 Emissions of nitrogen oxides	✓	✓	✓	✓	✓	✓	✓
3 Mean concentration of nitrogen dioxide in urban air	✓	✓	✓	✓	✓	✓	✓
4 Consumption of ODS	✓	✓	✓	✓	✓	✓	✓
5 Greenhouse gas emissions	✓	✓	✓	✓	✓	✓	✓
6 Municipal waste generation	✓	✓	✓	✓	✓	✓	✓
7 BOD5 concentration in rivers	✓	✓	✓	✓	✓	✓	✓
8 Ammoniacal nitrogen concentration in rivers	✓	✓	✓	✓	✓	✓	✓
9 Nitrate concentration in major water bodies (lakes, reservoirs)	✓	✓	✓	✓	✓	✓	✓
10 Total phosphorus concentration in major water bodies (lakes, reservoirs)	✓	✓	✓	✓	✓	✓	✓
11 Areas under protection in total and broken down by regimes of protection	✓	✓	✓	✓	✓	✓	✓

Provision of the chosen datasets to international organisations

	AR	AZ	BY	GE	MD	RF	UA
1 Emissions of sulphur dioxide	✓	✓	✓	✓	✓	✓	✓
2 Emissions of nitrogen oxides	✓	✓	✓	✓	✓	✓	✓
3 Mean concentration of nitrogen dioxide in urban air	✓	✓	✓	✓	✓	✓	✓
4 Consumption of ODS	✓	✓	✓	✓	✓	✓	✓
5 Greenhouse gas emissions	✓	✓	✓	✓	✓	✓	✓
6 Municipal waste generation	✓	✓	✓	✓	✓	✓	✓
7 BOD5 concentration in rivers	✓	✓	✓	✓	✓	✓	✓
8 Ammoniacal nitrogen concentration in rivers	✓	✓	✓	✓	✓	✓	✓
9 Nitrate concentration in major water bodies (lakes, reservoirs)	✓	✓	✓	✓	✓	✓	✓
10 Total phosphorus concentration in major water bodies (lakes, reservoirs)	✓	✓	✓	✓	✓	✓	✓
11 Areas under protection in total and broken down by regimes of protection	✓	✓	✓	✓	✓	✓	✓

Temporal coverage

	AR	AZ	BY	GE	MD	RF	UA
1 Emissions of sulphur dioxide	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011
2 Emissions of nitrogen oxides	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011
3 Mean concentration of nitrogen dioxide in urban air	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011
4 Consumption of ODS	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011
5 Greenhouse gas emissions	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011
6 Municipal waste generation	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011
7 BOD5 concentration in rivers	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011
8 Ammoniacal nitrogen concentration in rivers	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011
9 Nitrate concentration in major water bodies (lakes, reservoirs)	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011
10 Total phosphorus concentration in major water bodies (lakes, reservoirs)	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011
11 Areas under protection in total and broken down by regimes of protection	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011	2000-2011

Files/storage

Language

Accessibility

On-line accessibility

Formats of data set storage at the national level

	AR	AZ	BY	GE	MD	RF	UA
1 Emissions of sulphur dioxide	✓	✓	✓	✓	✓	✓	✓
2 Emissions of nitrogen oxides	✓	✓	✓	✓	✓	✓	✓
3 Mean concentration of nitrogen dioxide in urban air	✓	✓	✓	✓	✓	✓	✓
4 Consumption of ODS	✓	✓	✓	✓	✓	✓	✓
5 Greenhouse gas emissions	✓	✓	✓	✓	✓	✓	✓
6 Municipal waste generation	✓	✓	✓	✓	✓	✓	✓
7 BOD5 concentration in rivers	✓	✓	✓	✓	✓	✓	✓
8 Ammoniacal nitrogen concentration in rivers	✓	✓	✓	✓	✓	✓	✓
9 Nitrate concentration in major water bodies (lakes, reservoirs)	✓	✓	✓	✓	✓	✓	✓
10 Total phosphorus concentration in major water bodies (lakes, reservoirs)	✓	✓	✓	✓	✓	✓	✓
11 Areas under protection in total and broken down by regimes of protection	✓	✓	✓	✓	✓	✓	✓

Data set content language

	AR	AZ	BY	GE	MD	RF	UA
1 Emissions of sulphur dioxide	✓	✓	✓	✓	✓	✓	✓
2 Emissions of nitrogen oxides	✓	✓	✓	✓	✓	✓	✓
3 Mean concentration of nitrogen dioxide in urban air	✓	✓	✓	✓	✓	✓	✓
4 Consumption of ODS	✓	✓	✓	✓	✓	✓	✓
5 Greenhouse gas emissions	✓	✓	✓	✓	✓	✓	✓
6 Municipal waste generation	✓	✓	✓	✓	✓	✓	✓
7 BOD5 concentration in rivers	✓	✓	✓	✓	✓	✓	✓
8 Ammoniacal nitrogen concentration in rivers	✓	✓	✓	✓	✓	✓	✓
9 Nitrate concentration in major water bodies (lakes, reservoirs)	✓	✓	✓	✓	✓	✓	✓
10 Total phosphorus concentration in major water bodies (lakes, reservoirs)	✓	✓	✓	✓	✓	✓	✓
11 Areas under protection in total and broken down by regimes of protection	✓	✓	✓	✓	✓	✓	✓

Dataset accessibility rights

	AR	AZ	BY	GE	MD	RF	UA
1 Emissions of sulphur dioxide	✓	✓	✓	✓	✓	✓	Case-by-case
2 Emissions of nitrogen oxides	✓	✓	✓	✓	✓	✓	Case-by-case
3 Mean concentration of nitrogen dioxide in urban air	✓	✓	✓	✓	✓	✓	Case-by-case
4 Consumption of ODS	✓	✓	✓	Case-by-case	✓	✓	Case-by-case
5 Greenhouse gas emissions	✓	✓	✓	Case-by-case	✓	✓	Case-by-case
6 Municipal waste generation	✓	✓	✓	Case-by-case	✓	✓	Case-by-case
7 BOD5 concentration in rivers	✓	✓	✓	Case-by-case	✓	✓	Case-by-case
8 Ammoniacal nitrogen concentration in rivers	✓	✓	✓	Case-by-case	✓	✓	Case-by-case
9 Nitrate concentration in major water bodies (lakes, reservoirs)	✓	✓	✓	Case-by-case	✓	✓	Case-by-case
10 Total phosphorus concentration in major water bodies (lakes, reservoirs)	✓	✓	✓	Case-by-case	✓	✓	Case-by-case
11 Areas under protection in total and broken down by regimes of protection	✓	✓	✓	Case-by-case	✓	✓	Case-by-case

Availability on the Internet at national level

	AR	AZ	BY	GE	MD	RF	UA
1 Emissions of sulphur dioxide	✗	✗	✗	✗	✗	✗	✗
2 Emissions of nitrogen oxides	✗	✗	✗	✗	✗	✗	✗
3 Mean concentration of nitrogen dioxide in urban air	✗	✗	✗	✗	✗	✗	✗
4 Consumption of ODS	✗	✗	✗	✗	✗	✗	✗
5 Greenhouse gas emissions	✗	✗	✗	✗	✗	✗	Other
6 Municipal waste generation	✗	✗	✗	✗	✗	✗	✗
7 BOD5 concentration in rivers	✗	✗	✗	✗	✗	✗	✗
8 Ammoniacal nitrogen concentration in rivers	✗	✗	✗	✗	✗	✗	✗
9 Nitrate concentration in major water bodies (lakes, reservoirs)	✗	✗	✗	✗	✗	✗	✗
10 Total phosphorus concentration in major water bodies (lakes, reservoirs)	✗	✗	✗	✗	✗	✗	✗
11 Areas under protection in total and broken down by regimes of protection	✗	✗	✗	✗	✗	✗	✗

Conclusion: datasets exists but are not easily accessible

Legend for accessibility:

- Free to use
- Case-by-case
- For internal use only
- Data sets not available at the national level
- Not available online
- Answer to this question was not provided
- Data sets not available at the national level



May 2014: 8th JTF Session

United Nations

ECE/CEP-CES/GE.1/2014/3



Economic and Social Council

Distr.: General
9 May 2014

Original: English and Russian only

Economic Commission for Europe

Committee on Environmental Policy

Conference of European Statisticians

Joint Task Force on Environmental Indicators

Eighth session
Geneva, 14 and 15 May 2014

Analysis of the production and sharing of United Nations Economic Commission for Europe core environmental indicators by countries of South-Eastern and Eastern Europe, Caucasus and Central Asia

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Annexes

GE.

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PRODUCTION and
on-line **SHARING**
of core set (8) of
indicators

European Environment Agency



Summary status of the production of core indicators in ENPI-SEIS countries and UNECE JTF recommendations

Indicator	ARM	AZE	BEL	GEO	MOL	RUS	UKR
A1			Produce data per capita / GDP 		Produce missing data 		Produce data per capita / GDP
A2			Produce data for 2000-05 			Produce time series and data in mg/l 	Produce time-series data
A3							Produce missing data
B3	Produce data including LULUCF 	Produce data per capita / GDP 	Produce data per capita / GDP 		Produce data per capita / GDP 		Produce data per capita / GDP
C10	Produce data for data for 2000-05 				Produce data in the required units 		Produce missing data
C11			Produce data on phosphorous 		Produce missing data 	Produce data on phosphorus 	Produce missing data
D1			Produce time series 		Produce missing data 	Produce time series data 	Produce missing data
I1			Produce data per capita and in tons 	Problems of more complex nature 	Produce data in the required units 	Produce data in the required units 	Produce missing data and in the required units

- Dark green** completed (presented in May 2014)
- Light green** confirmed as completed, the results should be made available online (by September 2014)
- Yellow** to be completed soon (and presented in November 2014)
- Orange** to be initiated or continued (primarily refers to additional sub-indicators / sub-sets added by UNECE JTF to the initial scope of work)

Cross-cutting recommendations to all countries (marked as coloured squares in the cells)

- A1** Gradually include data on NMVOCs, NH₃, CO, CH, PM₁₀, PM_{2.5}, TSP, POPs and heavy metals
- A2** Gradually include data on PM₁₀, SO₂, and O₃
- C10, C11** Adjust indicator structure following the latest revision of the Indicator guidelines (max, min, mean, standard deviation)
- C11** Gradually include data on rivers and groundwater
- I1** Adjust indicator structure following the latest revision of the Indicator guidelines (municipal waste → waste generated by households)

Source: adapted from UNECE summary table circulated to JTF members on 28 May 2014

Country specific recommendations for JTF-9 (Nov)



Summary of the on-line accessibility of core indicators in ENPI-SEIS countries

	ARM	AZE	BEL	GEO	MOL	RUS	UKR
All core indicators are on-line	Yellow	Yellow	Dark green	Yellow *	Yellow	Dark green	Yellow
Indicators are easily accessible through national agencies' sites	Yellow	Dark green	Dark green	Yellow	Dark green	Yellow	Dark green
Indicators are located on individual pages or grouped by theme	Dark green	Dark green	Orange	Orange	Orange	Orange	Dark green
Indicators are presented in interactive file formats	Dark green	Orange	Orange	Orange	Orange	Orange	Orange
Information on methodology, policy targets, interpretation	Orange						
Information on limitations of methodology, data validation, metadata	Orange						
Specification of the time of the last update of the content	Yellow						
Sites of relevant agencies are in national language and Eng / Rus	Dark green						

* Georgia: except for I1

- Dark green** completed (presented in May 2014)
- Yellow** to be completed soon (to be presented in November 2014)
- Orange** work to be initiated or continued

Source: adapted from UNECE summary table circulated to JTF members on 28 May 2014

Example: Republic of Belarus

<http://www.belstat.gov.by/en/ofitsialnaya-statistika/otrasli-statistiki/>



NATIONAL STATISTICAL COMMITTEE OF THE REPUBLIC OF BELARUS

HOME PAGE ABOUT BELSTAT CLASSIFICATIONS STATE STATISTICAL SURVEYS

OFFICIAL STATISTICS

Statistical domains

- National accounts
- Population
- Industry
- Energetics
- Agriculture and forestry
- Investment and construction
- Transport and communications
- Trade
- Services
- Finance
- Prices
- Small business
- Environment
- Science and innovation

Customs Union and Common Economic Space

International comparisons

Databases

STANDARDS

POPULATION CENSUS

PUBLICATIONS

Statistical domains

- National accounts
- Population
- Industry
- Energetics
- Agriculture and forestry
- Investment and construction
- Transport and communications
- Trade
- Services
- Finance
- Prices
- Small business
- Environment
- Science and innovation

Print version

The Shared Environmental Information System

- Preamble
- A. Air pollution and ozone depletion
- B. Climate change
- C. Water resources
- D. Biodiversity
- I. Waste

A. Air pollution and ozone depletion

- A.1. Air polluting emissions
- A.2. Air quality in urban areas
- A.3. Consumption of ozone depleting substances
- Algorithm (methodology) of compilation of indicators



“ Friends of SEIS “

- Coordination mechanism for the development of SEIS across the ECE region
- First meeting in Geneva on 12 May 2014
- Development of targets and performance indicators for assessing progress establishing SEIS

United Nations (Advance copy) ECE/CEP/2014/8

 **Economic and Social Council** Distr.: General
18 August 2014
Original: English

Economic Commission for Europe
Committee on Environmental Policy

Twentieth session
Geneva, 28–31 October 2014
Item 10 (c) of the provisional agenda
The Eighth Environment for Europe Ministerial Conference:
developing the Shared Environmental Information System

**Targets and performance indicators for measuring progress
in developing the Shared Environmental Information System
across the pan-European region**

**Note by the Group of Friends of the Shared Environmental
Information System**

Summary

To support the development of the Shared Environmental Information System (SEIS) across the pan-European region the United Nations Economic Commission for Europe Committee on Environmental Policy (CEP) established a Group of Friends of SEIS. CEP requested the Friends of SEIS to look into several related issues, including with regard to how progress should be monitored and evaluated — i.e., what should be the clear targets and performance indicators for the development of SEIS (ECE/CEP/2013/2, paras. 38–39).

Pursuant to its mandate, Friends of SEIS met in Geneva on 12 May 2014 and worked on developing targets and performance indicators for developing SEIS. Friends of SEIS considered the concepts included in a first version of the present document, prepared by the secretariat, proposing a possible approach to SEIS targets and performance indicators. The Group made suggestions for further developing the targets and performance indicators and invited the secretariat in cooperation with the European Environment Agency to finalize the document. Accordingly, the current document presents a framework for measuring progress in developing SEIS.

CEP will be invited to consider for approval the targets and performance indicators for measuring progress in developing SEIS in support of the regular environmental assessment process, as well as to decide on modalities for reviewing that progress.

GE. Please recycle 



Digest of EEA indicators 2014

ISSN 1725-2237



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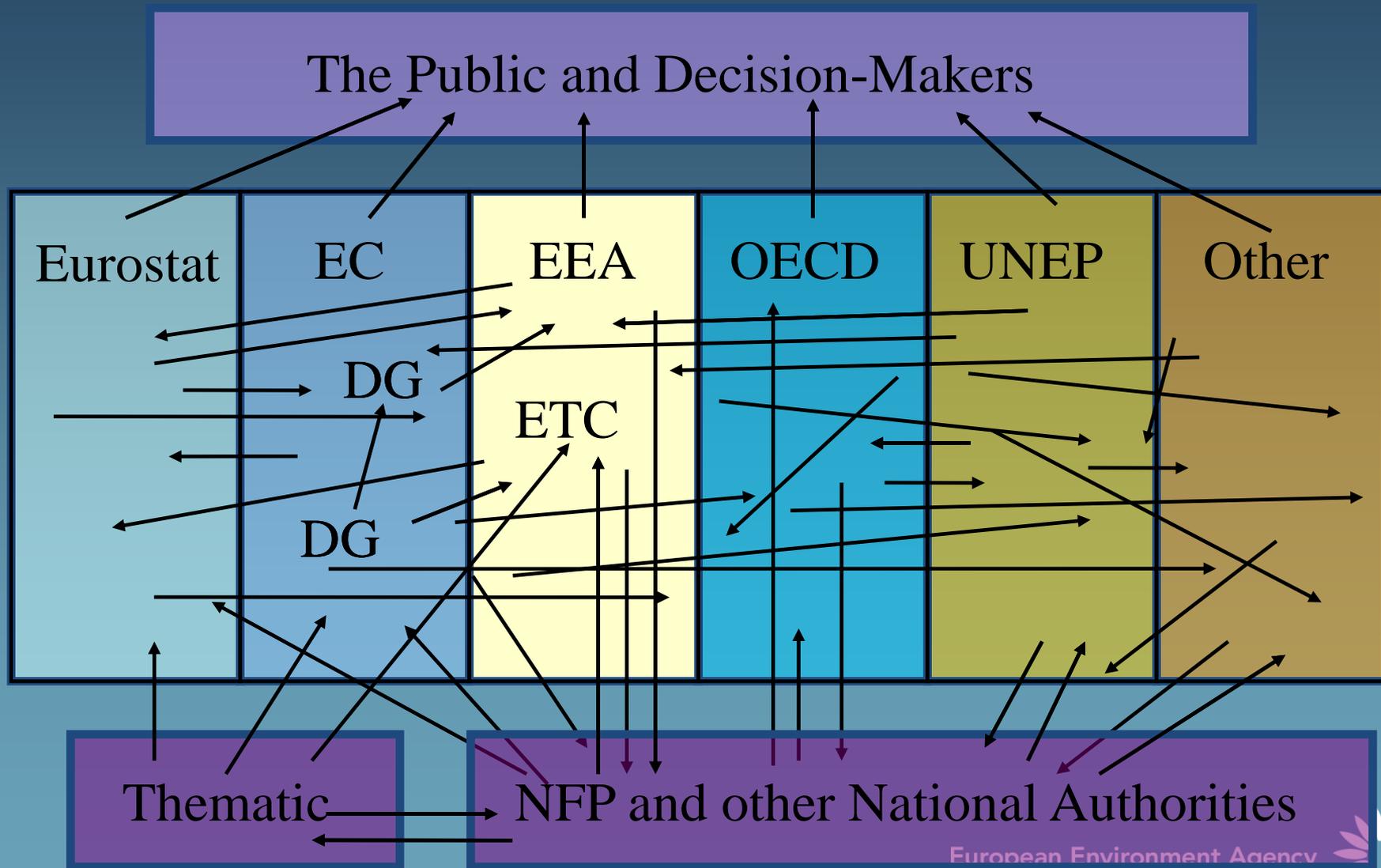


EEA's Reporting Mechanism "*Reportnet*"



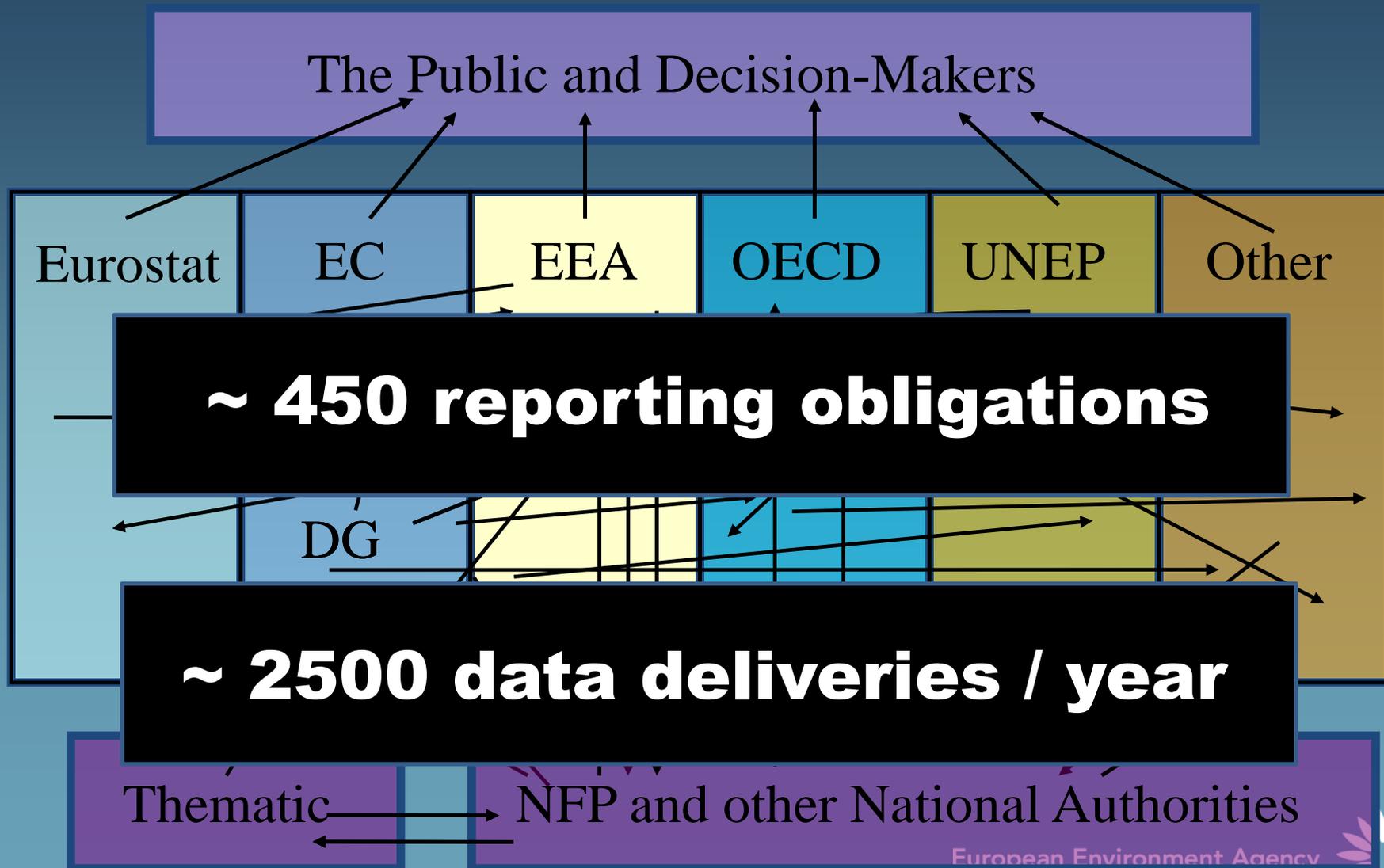
International data collection

(from an NFP's point of view....)

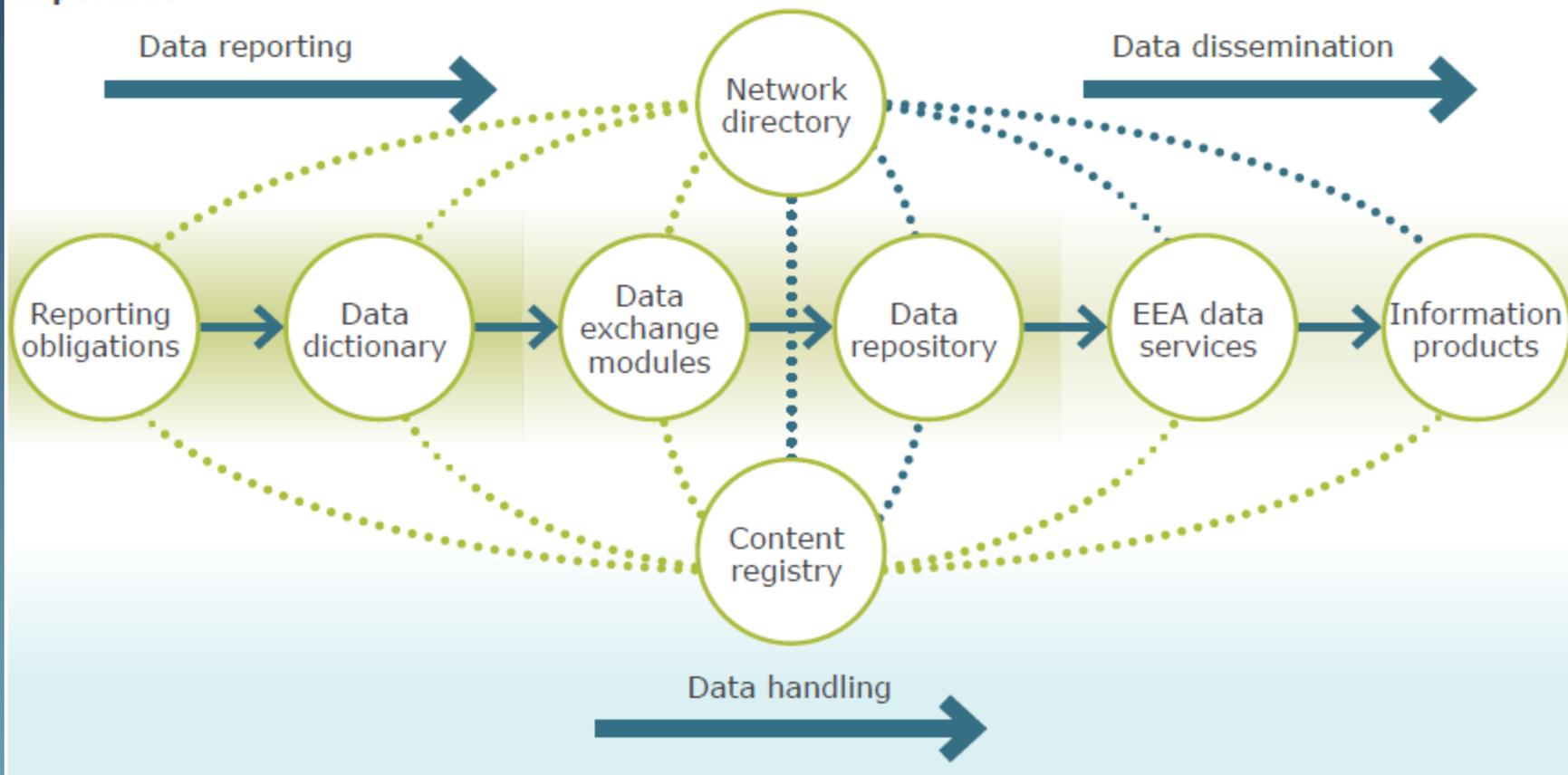


International data collection

(from an NFP's point of view....)



Reportnet



Evolution of data reporting



**Regular mail
Fax**

**Tapes
CD-ROM
Floppy disks**

**Email
with
attachments**

**Reportnet:
centralised
web-based**

**Towards
direct data
sharing**

80's

90's

21st century

Paper based reporting >> Electronic data reporting



Reporting Obligation Database (~450)

EEA | EnviroWindows | Login | Acronyms | Search Search ROD

EIONET

Reporting Obligations Database (ROD)

SERVICES | REPORTNET | TOOLS | TOPICS (ETCS)

You are here: Eionet» ROD» EEA - Reporting Obligations Database

- » Home
- » Countries/territories
- » Obligations
- » Clients
- » Subscribe
- » Help
- » Legal instruments
- » Priority dataflows
- » Database statistics
- » Advanced search

What is ROD?

ROD is the EEA's reporting obligations database. It contains records describing environmental reporting obligations that countries have towards international organisations. ROD is part of Reportnet. Reportnet is group of web applications and processes developed by the EEA to support international environmental reporting.

What are reporting obligations?

Reporting obligations are requirements to provide information agreed between countries and international bodies such as the EEA or international conventions. Reporting obligations provide the basis for most environmental information flows.

What does ROD cover?

ROD includes all environmental reporting obligations that EEA member countries have towards DG environment, European marine conventions, Eurostat, OECD, UN, UNECE, as well as the EEA itself. To learn more about ROD, the status of the contents and the intended users, please check out the [general help](#) section.

Show reporting obligations		
Country or territory	<input type="text" value="Any country or territory"/>	GO
Issue	<input type="text" value="All issues"/>	
Organisation	<input type="text" value="Any organisation"/>	
<input type="checkbox"/> Include terminated obligations		

Search ROD website: GO

Latest news

11-May-11: You can now see what EEA products have been created with the data collected for an obligation. Example: [Natura 2000 sites](#).

05-May-11: We have implemented a new full-text search for the "Search ROD website" at the bottom of the front page.

Notifications: If you want to get an email when there is an approaching deadline, you can subscribe to notifications. You log into ROD, then click on the grey *Subscribe* button on the left side.

For editors: We have implemented an Undo-functionality on obligations and instruments. If you need to undo an update, you click on the "Show history" button.



UKRAINE: 96

EEA | EnviroWindows | Login | Acronyms | Search | Search ROD

EIONET Reporting Obligations Database (ROD)

SERVICES | REPORTNET | TOOLS | TOPICS (ETCS)

You are here: Eionet > ROD >> Reporting obligations

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Reporting obligations : Ukraine

Show reporting obligations

Country: **Ukraine** | Issue: All issues | Organisation: Any organisation | Include terminated obligations

96 items found, displaying all items.1

Reporting obligation	Legislative instrument	Report to	Deadline
Agenda 21 National Report	Agenda 21	CSD	2015-06-01
Air emission annual data reporting (CLRTP/EMEP)	Convention on Long-range Transboundary Air Pollution	UNECE	2014-02-15
Annual Report	Convention on International Trade in Endangered Species of Wild Fauna and Flora	CITES	2013-10-31
Annual Report	Protocol on Environmental Protection to the Antarctic Treaty	CEP	2014-04-24
Biennial National Report	Convention on the Conservation of European Wildlife and Natural Habitats	Bern Convention	2013-12-31
Biennial Report	Convention on International Trade in Endangered Species of Wild Fauna and Flora	CITES	2014-12-31
CBD reporting	Convention on the protection of the Black Sea against pollution 1992	BSC	2014-08-01
Data and accompanying report on ambient air quality (ICP forests)	Convention on Long-range Transboundary Air Pollution	PCC	2013-12-31
Data and accompanying report on crown condition Level I (ICP Forests)	Convention on Long-range Transboundary Air Pollution	PCC	2013-12-31
Data and accompanying report on crown condition Level II (ICP Forests)	Convention on Long-range Transboundary Air Pollution	PCC	2013-12-31
Data and accompanying report on deposition (ICP Forests)	Convention on Long-range Transboundary Air Pollution	PCC	2013-12-31



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- [Products](#)
- [Parameters](#)
- [History](#)

Reporting obligation for: Air emission annual data reporting (CLRTAP/EMEP)

Title	Air emission annual data reporting (CLRTAP/EMEP)
Description	<p>UNECE Air Emission Reporting This reporting obligation is an EIONET Priority Data flow</p> <p>Reporting under this obligation is used for EEA Core set of indicators</p> <p>Delivery process or content of this obligation overlaps with another reporting obligation (http://rod.eionet.europa.eu/obligations/141)</p>
Legislative instrument title	CLRTAP
Reporting dates and guidelines	
National reporting coordinators	
National reporting contacts	EIONET PCPs and NRCs for Mitigation of air pollution and climate change (eionet-nrc-mitigation)
Reporting frequency	Annually
Next report due	15/02/2015
Date comments	
Report to	UNECE Environment and Human Settlements Division
Other clients using this reporting	European Environment Agency
Reporting guidelines	Guidelines for Reporting Emission Data (ECE/EB.AIR/97) [Valid since 27/01/2009]
Extra information	
Principle repository	Reportnet data repository
Data used for	National emissions reported to the Convention on Long-range Transboundary Air Pollution (LRTAP Convention)
Type of information reported	





Вы здесь: Главная / Russian / Публикации / Руководство ЕМЕП/ЕАОС по инвентаризации - выбросов 2013

Руководство ЕМЕП/ЕАОС по инвентаризации - выбросов 2013

 Изменить язык

Technical report No 12/2013



Руководство ЕМЕП/ЕЕА по инвентаризации выбросов загрязняющих веществ (ранее именовавшееся Руководством по инвентаризации выбросов загрязняющих веществ ЕМЕП/CORINAIR) содержит правила оценки выбросов загрязняющих веществ как от антропогенных, так и природных источников. Оно было разработано в целях облегчения процесса предоставления странами отчетов по инвентаризации выбросов в рамках Конвенции ЕЭК ООН о трансграничном загрязнении воздуха на большие расстояния и Директивы ЕС о национальных потолках выбросов. Публикация Руководства осуществляется ЕАОС; Целевая группа ЕЭК ООН по инвентаризации и прогнозам выбросов

(TFEIP) отвечает за технические аспекты содержания глав Руководства. С перечнем поправок и изменений, внесенных в отдельные главы с 2013 г., можно ознакомиться в лог-файле поправок на странице англоязычной версии Руководства.

Издатель:

- EEA (European Environment Agency)
- Опубликовано: 2013-08-29

Содержимое

-  1 EMEP-inventory-guidebook-Tech12-2013-ru.pdf [1.2 MB]



Data Dictionary

- Detailed description of data requested
- Tables + instructions for filling tables
- Definitions, methodology
- Codelists
- Summary of last update
- Templates for data in several formats (xls, mdb, xml)
- Contact to database manager



Data Dictionary

EEA | EnviroWindows | Login | Page help | Acronyms | Search Search the site

EIONET Data Dictionary (DD)

SERVICES | REPORTNET | TOOLS | TOPICS (ETCS)

You are here: Eionet > Data Dictionary > Dataset

- » Help and documentation
- » Datasets
- » Tables
- » Data elements
- » Schemas
- » Vocabularies
- » Services

View dataset definition

[Quick links](#) | [Data model](#) | [Tables](#) | [Complex attributes](#) | [Obligations in ROD](#)

- Create technical specification for this dataset 
- Create an XML Schema for this dataset 
- Create an MS Excel template for this dataset 
- Create an OpenDocument spreadsheet template for this dataset 
- Create advanced MS Access template 
- Get the comma-separated codelists of this dataset 
- Get the codelists of this dataset in XML format 

Identifier	Rivers
Short name	WISE-SoE: Rivers
Registration status	Released 10 October 2013
Reference URL	http://dd.eionet.europa.eu/datasets/latest/Rivers
Name	WISE-SoE Reporting: Rivers Water Quality
Keywords	Inland water, Pollution, River, Surface water, Water, Water quality
EEA Issue	Eutrophication, Water
Definition	<p>Data on rivers are collected annually through the WISE-SoE data collection process. Data and information obtained through the process are primarily used to compile indicator factsheets, associated with the EEA's Core Set Indicators, upon which EEA assessment reports are based. Collected data are also published in Waterbase, a series of water topic-specific databases and web pages, publicly accessible via the EEA Data Service's web site. Data on the status and quantity of Europe's water resources can be viewed, analyzed and downloaded from Waterbase at: http://dataservice.eea.europa.eu/dataservice/avail...</p> <p>Full details of the data requested on rivers are presented in this specification by table, and include the physical characteristics of the river monitoring stations, proxy pressures on the upstream catchment areas, as well as chemical quality data on nutrients and organic matter, and hazardous substances in rivers.</p>

Methodology for obtaining data



Central Data Repository

EEA | EnviroWindows | Login

EIONET Central Data Repository

SERVICES | REPORTNET | TOOLS | TOPICS (ETCS)

You are here: Eionet > CDR

Navigation

- » Search by obligation
- » Search XML files
- » Search for feedback
- » Global worklist
- » Notifications
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Account Services

I have

- » lost my password

The Central Data Repository is part of the ReportNet architecture. The Central Data Repository is like a bookshelf, with data reports on the environment as submitted to international clients.

Each country either has a collection (📁) for its deliveries or a referral (🔗) to a different preferred repository. The data reports within each country collection are arranged under the relevant reporting obligations or agreements.

EEA Member countries

Austria	Belgium	Bulgaria
Croatia	Cyprus	Czech Republic
Denmark	Estonia	Finland
France	Germany	Greece
Hungary	Iceland	Ireland
Italy	Latvia	Liechtenstein
Lithuania	Luxembourg	Malta
Netherlands	Norway	Poland
Portugal	Romania	Slovakia
Slovenia	Spain	Sweden
Switzerland	Turkey	United Kingdom

Other countries and territories

Albania	Andorra	Armenia
Azerbaijan	Belarus	Bosnia and Herzegovina
Georgia	Gibraltar	Kazakhstan
Kosovo (UNSCR 1244/99)	Kyrgyzstan	Macedonia (FYR)
Moldova	Monaco	Montenegro
Russia	Serbia	Tajikistan
Turkmenistan	Ukraine	Uzbekistan

International organisations

European Community	European Red List of birds
------------------------------------	--

Need help? First try the [On-line CDR help](#) then ask the Eionet helpdesk: helpdesk@eionet.europa.eu.

Eionet helpdesk will provide assistance for: Upload access for new users, Password problem, Difficulties during upload procedure, Download problems

Global worklist

- Search by obligation
- Search for feedback
- Search XML files
- Recent uploads

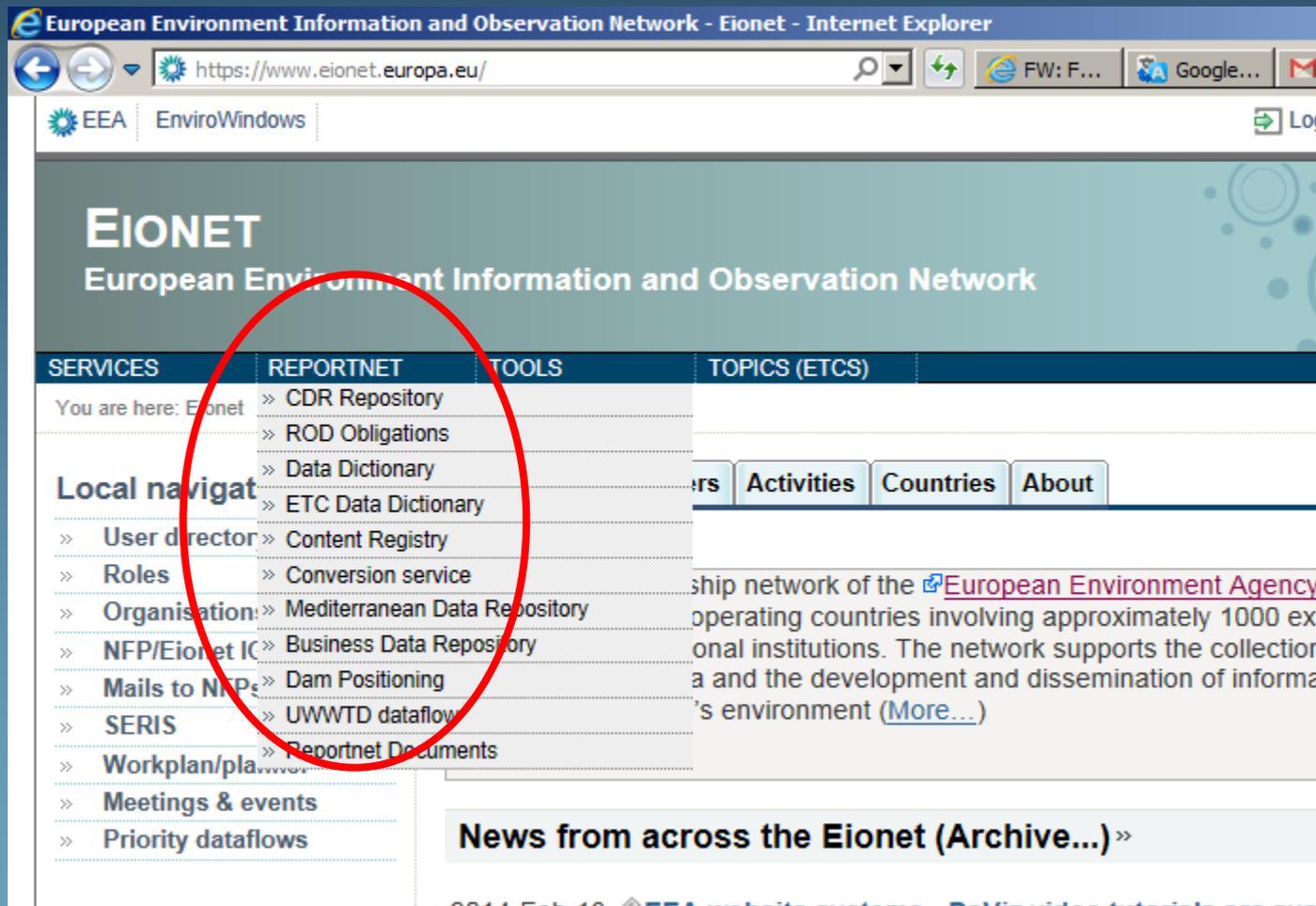
- 📁 TR: Black Sea Marine Data 2012
- 📁 LI: Ozone Depleting Substances Report 2012
- 📁 AL: Marine data 2012
- 📁 NO: Norwegian Inventory Report - resubmission CRF - 2013.11.11
- 📁 SE: Groundwater quality (EWN-3) delivery 2013 v2
- 📁 CY: Cyprus response to: 2013 Validation questions – Groundwater quality
- 📁 DK: DK Emissions 2012
- 📁 BE: 2013 - Belgian reporting 280/2004/EC - 8 November Resubmission

Last modified 2013/10/21. | [Legal notice](#)

European Environment Agency 

More information

www.eionet.europa.eu/reportnet



The screenshot shows the EIONET website interface. The browser title is "European Environment Information and Observation Network - Eionet - Internet Explorer". The address bar shows "https://www.eionet.europa.eu/". The page header includes the EEA logo and "EnviroWindows". The main heading is "EIONET European Environment Information and Observation Network". A navigation menu is visible with categories: SERVICES, REPORTNET, TOOLS, and TOPICS (ETCS). The REPORTNET category is highlighted with a red circle and contains the following items:

- » CDR Repository
- » ROD Obligations
- » Data Dictionary
- » ETC Data Dictionary
- » Content Registry
- » Conversion service
- » Mediterranean Data Repository
- » Business Data Repository
- » Dam Positioning
- » UWWTD dataflow
- » Reportnet Documents

Other visible elements include "Local navigat", "User director", "Roles", "Organisation:", "NFP/Eionet IC", "Mails to NFPs", "SERIS", "Workplan/pla", "Meetings & events", "Priority dataflows", and "News from across the Eionet (Archive...)»".

