

Reflections on monitoring the environmental dimension of SDGs in Europe



Three key topics

- 1) Environmental dimension of SDGs
- 2) EU policy process for monitoring & reporting on SDGs
- 3) EEA involvement in SDG process

Environmental dimension of SDGs



11 goals with strong or medium environmental dimension

73 of 169 targets concretely articulate an environmental dimension

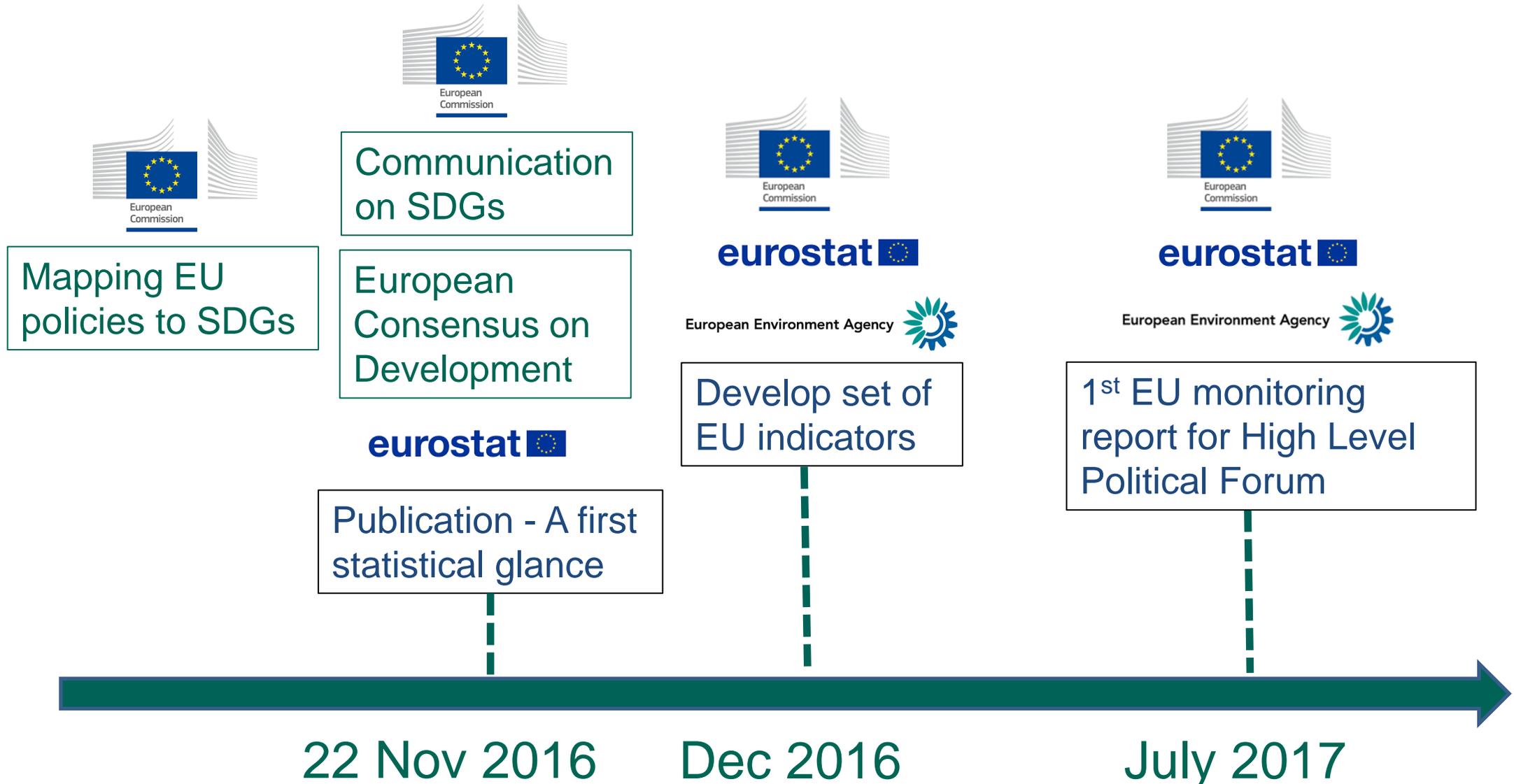
7th Environmental Action Programme Goals

- to protect, conserve and enhance the Union's natural capital (SDGs 6, 14, 15)
- to turn the Union into a resource-efficient, green, and competitive low-carbon economy (SDGs 7, 8, 9, 11, 12, 13)
- to safeguard the Union's citizens from environment-related pressures and risks to health and wellbeing (SDGs 2, 3)



Source illustration: United Nations

EU policy process for SDGs



EEA involvement so far

Global SDG indicators

- EEA contributions made through Eurostat up to December 2015
- EEA liaising with UNEP as custodian agency

European monitoring framework

- EU: EEA in discussions with DG ENV, DEVCO, Eurostat, awaiting EC Communication
- UN region: EEA in discussion with UNECE

Mapping of EEA/Eionet data to SDGs

- Mapping of EEA/Eionet assessments, indicators and data flows to SDGs currently ongoing

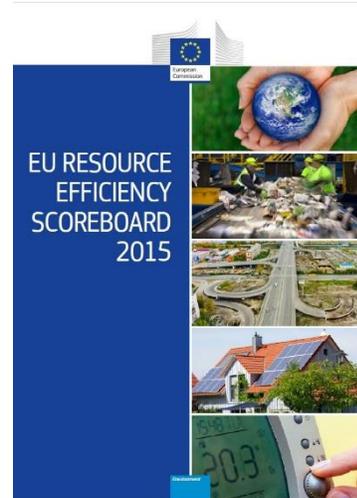
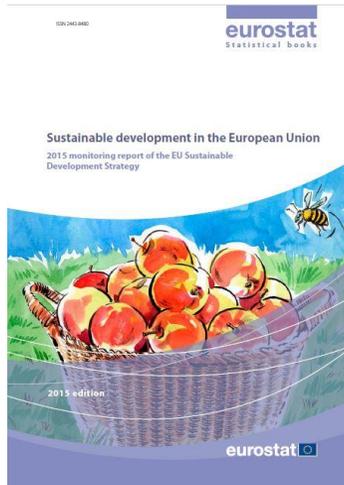
EEA comments on global indicators

Global SDG indicators to be continuously improved with:

1. Data and information from a wide range of stakeholders (including national and regional agencies, civil society and business)
2. A hierarchy of SDG indicators would facilitate better reporting (headline indicators)
3. Preference to indicators assessing pressures, state or conditions, rather than declarations of intent or existence of strategic documents
4. Need balance between indicators relevant for developing countries vis-a-vis more developed countries

European Monitoring Framework

Building on existing information systems in Europe



Existing monitoring frameworks

- EU SDI set
- Europe 2020 strategy
- Resource Efficiency Scoreboard
- Circular Economy Package

INTEGRATION

Other information sources e.g.

- EEA assessments
- Citizen science
- Corporate sustainability reporting

EEA Mapping of SDGs

- Ongoing mapping of SDGs with EEA/Eionet assessment, indicators and data flows
- EEA core set indicators cover 16 of 169 targets and 9 of the SDGs (SDGs 3, 6, 7, 9, 11, 12, 13, 14, 15)
- Eionet priority data flows for 7 of 169 targets and 6 of the SDGs (SDGs 3, 6, 9, 11, 14, 15)
- EEA/Eionet reporting, indicators and data flows for 51 of 169 targets
- EEA/Eionet indicators and data mainly for SDG6 (water), SDG7 (energy) SDG11(cities and settlements), SDG12 (SCP), SDG14 (oceans) and SDG15 (land)

Example for EEA mapping

Goal	EEA reporting	EEA indicators	EEA core data flows
 <p>Conserve and sustainably use the oceans, seas and marine resources for sustainable development</p>	EEA (2015) Marine protected areas in Europe's seas	Nutrients in transitional, coastal and marine waters (CSI 021/MAR 005);	Waterbase - Transitional, coastal and marine waters;
	EEA (2015) State of Europe's seas	Chlorophyll in transitional, coastal and marine waters (CSI 023/MAR 006)	Natura 2000 data - the European network of protected sites
	EEA (2015) Climate change and the seas.	Ocean acidification (CLIM 043)	
	EEA (2015) SOER 2015	Marine protected areas in Europe's seas (MAR 004)	
		Status of marine fish stocks (CSI 032/MAR 007);	

Comment: This mapping is a draft and still subject to changes.

Thank you

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