

# Regional workshop: « How to monitor the MSSD 2016-2025 implementation? »

## EEA experience

Saint Laurent du Var, 30 March 2016  
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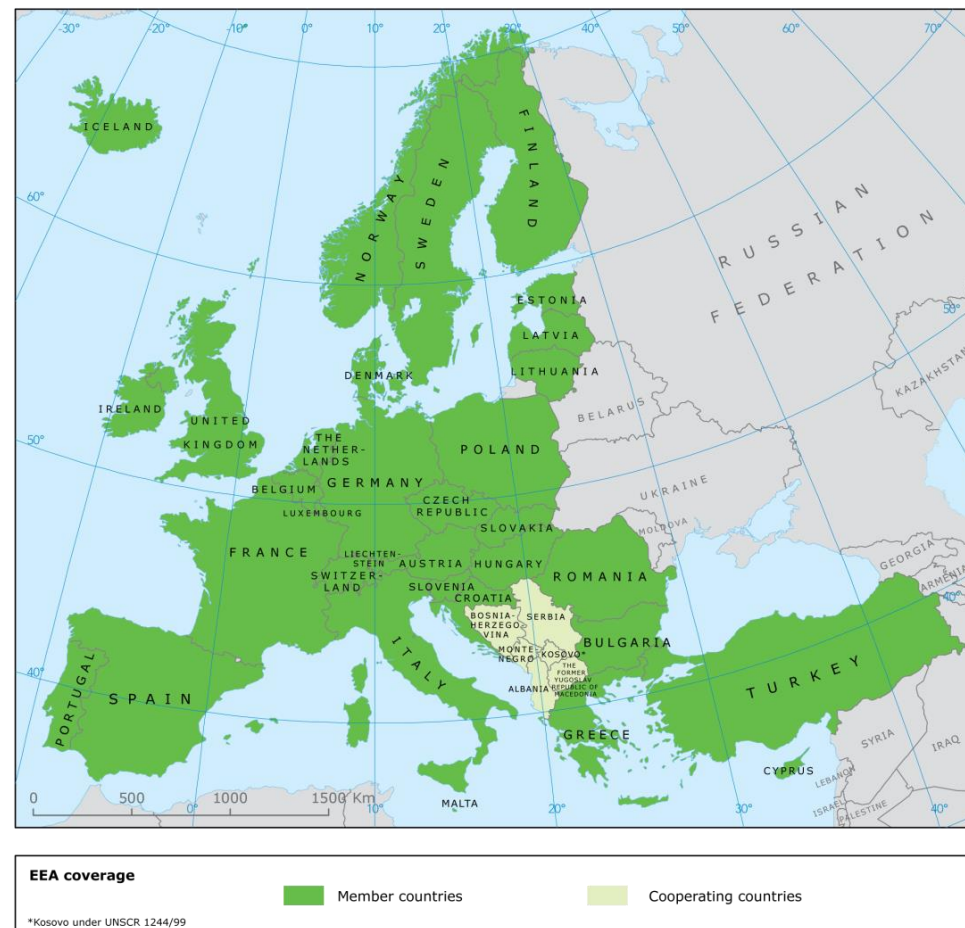
European Environment Agency



The EEA is an EU agency that operates at the interface of science and policy.

With a network of more than 300 institutions in 39 European countries, the EEA provides timely, reliable and relevant information to support sustainable development.

EEA work is targeted at EU institutions, EEA member countries, civil society and the general public.



# From monitoring and data to knowledge creation

In-situ, Copernicus satellite monitoring,...

Core data, European data centres, 'SEIS' principles, ...

Indicators sets (CSI), accounting, ...

Thematic assessments, integrated assessments, ...

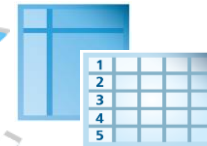
Citizen engagement, EEAcademy, ...

**(M)**  
**Monitoring**



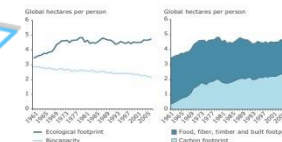
*Structure*

**(D)**  
**Data**



*Interpret*

**(I)**  
**Indicators**



*Integrate*

**(A)**  
**Assessments**

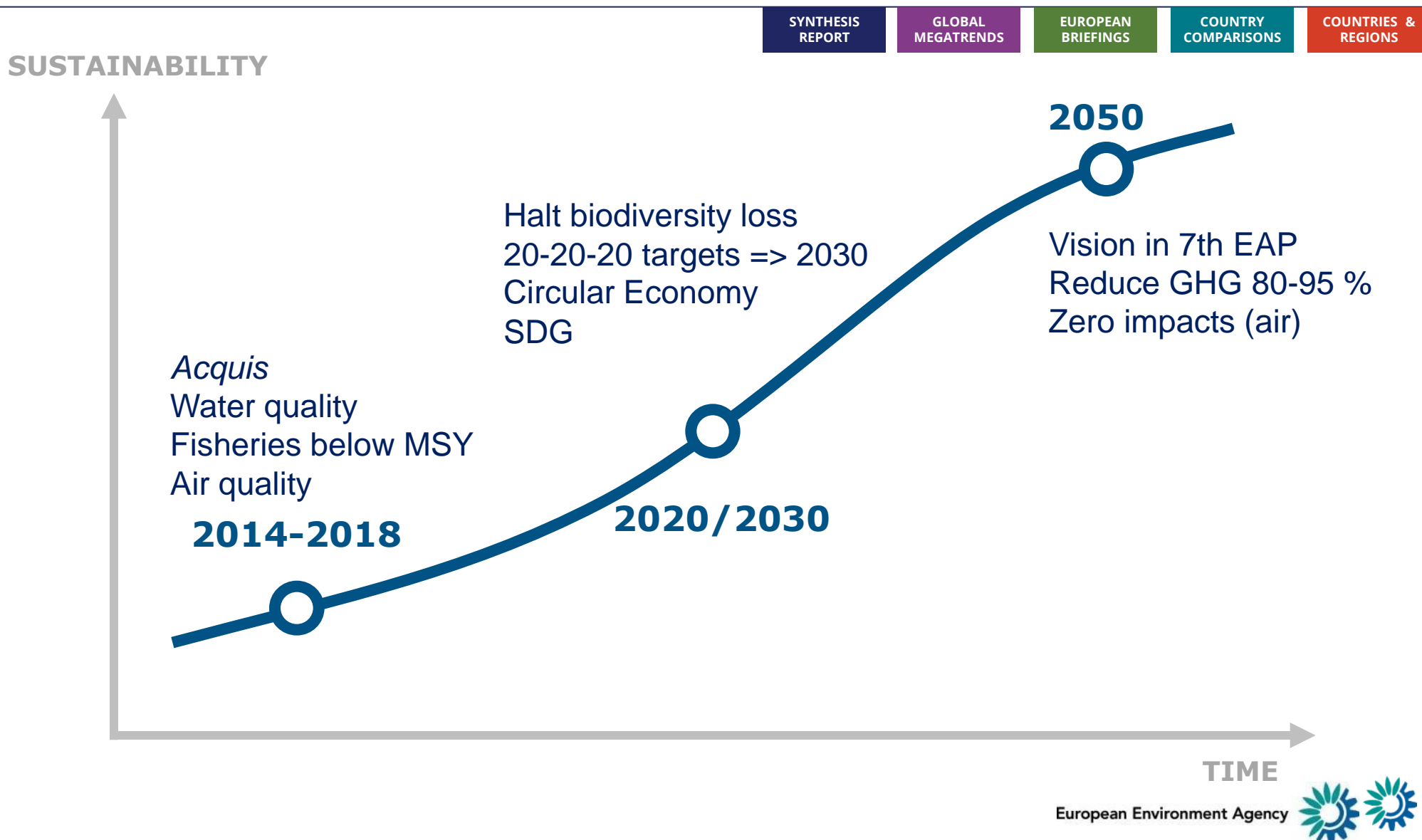


*Reflect & act*

**(K)**  
**Knowledge, understanding, action**



# The policy context



# Next steps in building the knowledge base on sustainability transitions

SYNTHESIS  
REPORT

GLOBAL  
MEGATRENDS

EUROPEAN  
BRIEFINGS

COUNTRY  
COMPARISONS

COUNTRIES &  
REGIONS

We need a diverse and substantial evidence base, including:

- niche activities and upscaling
- visions and pathways for sustainable systems
- lock-ins, trade-offs and feedbacks in transition processes
- policies, governance mechanisms and institutions

Several EEA projects are under way aimed at developing our understanding of sustainable systems of production and consumption, use of foresight in policy, niche innovations across Europe, energy sector lock-ins, etc.

# Next steps in building the knowledge base on sustainability transitions

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REPORT

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BRIEFINGS

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COUNTRIES &  
REGIONS

Understanding systemic challenges  
and the need for transitions

Identifying visions, pathways and  
tools for achieving transitions



# EEA and work on the Sustainable Development Goals

**SUSTAINABLE  
DEVELOPMENT GOALS**

**17 GOALS TO TRANSFORM OUR WORLD**



# EEA involvement so far

- Inputs to the preparation of the global SDG indicators;
- Contribution to discussions about European monitoring and review processes;
- Knowledge support to the European Commission on the environmental dimension of SDGs;
- Started mapping SDGs with EEA/Eionet indicators and data flows.



# The Sustainable Development Goals



**SUSTAINABLE DEVELOPMENT GOALS**  
17 GOALS TO TRANSFORM OUR WORLD



# The potential role and implications for the EEA

- Continue to provide inputs to global SDG indicators and reporting;
- Help set up an efficient monitoring and review mechanism in Europe;
- Contributing to the European monitoring and review process, once its in place;
- Considering how we can use the SDG framework in EEA work.

# Vision of the 7th Environment Action Programme

'In 2050, **we live well, within the planet's ecological limits.**

Our prosperity and healthy environment stem from an innovative, **circular economy** where nothing is wasted and where natural resources are managed sustainably, and **biodiversity is protected, valued and restored** in ways that enhance our society's **resilience.**

Our **low-carbon** growth has long been decoupled from resource use, setting the pace for a global safe and sustainable society.'

# Sustainable Development Goals

The 7<sup>th</sup> EAP identifies three key objectives:

- 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).



# Thank you

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