The European Environment Agency: Informing policy through science

Science and Policy Making - Portugal Dr Joana Lobo Vicente, 21 November 2019



The European Environment Agency

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

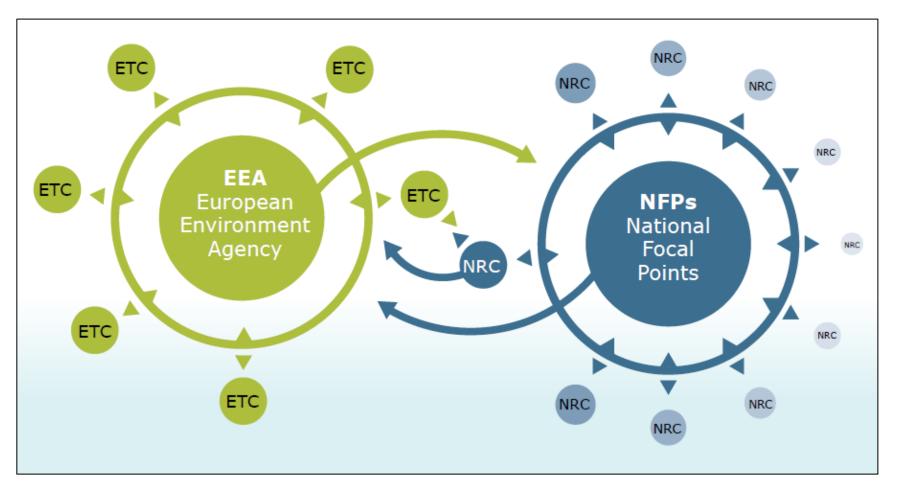
The EEA provides **timely, reliable, targeted and relevant** information to support sustainable development.

The Eionet network comprises **1800 experts** from over **400 national institutions** in **39 countries**.





The EEA and Eionet model



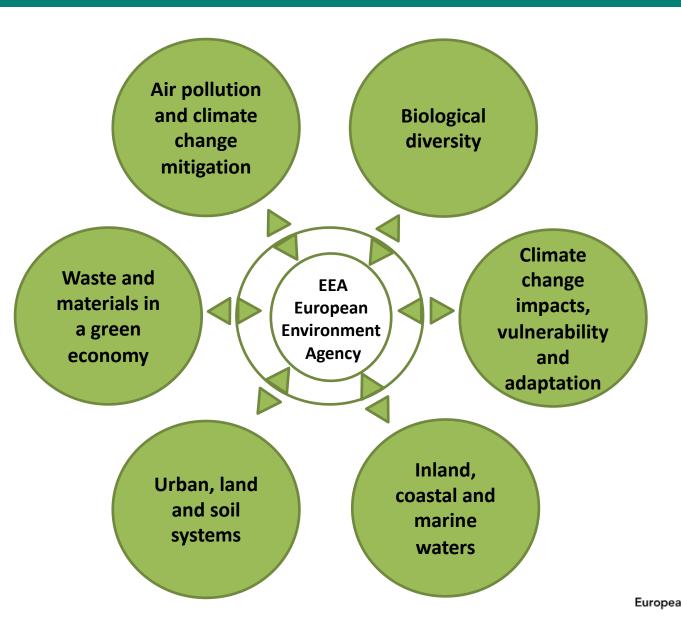
Eionet:

- 1800 experts from 39 countries from over 400 national institutions
- 39 National Focal Points
- 24 National Reference Centres
- 6 European Topic Centres



European Topic Centres

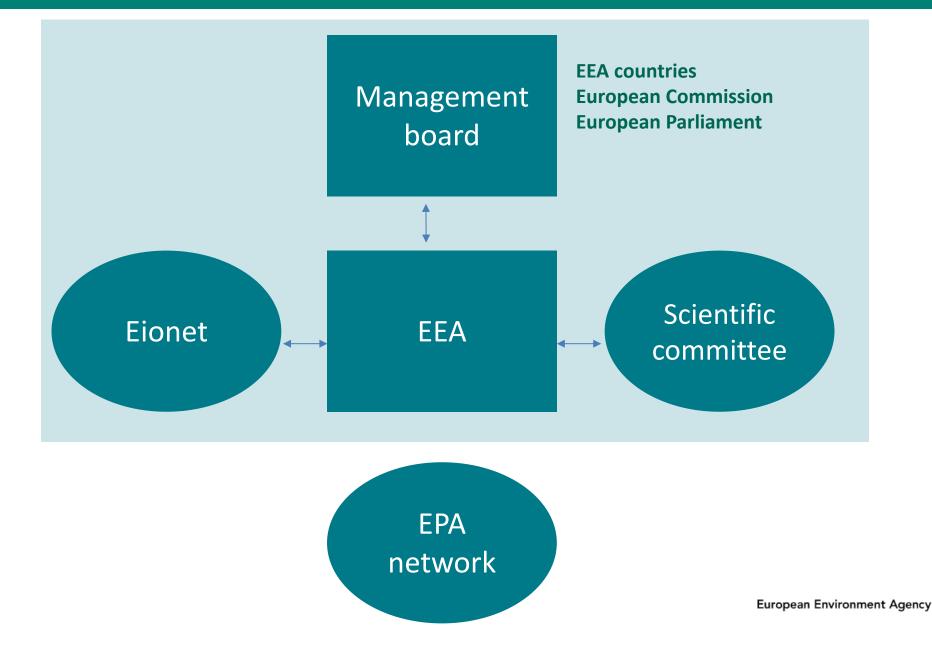






Governance





The EEA's strategic areas of work



Informing policy implementation

Assessing systemic challenges

Knowledge co-creation, sharing and use



Well-being, Health & Environment: Connecting new knowledge to new policy ambitions?





The Sustainable Development Goals



2017: United Nations Environment Assembly resolution on environment and health

United Nations sustainable development knowledge platform, https://sustainabledevelopment.un.org/sdgs



Policy framework – 7th EAP



Living well, within the limits of our planet

7th Environment Action Programme

Priority objective 3 "to safeguard citizens from environmentrelated pressures and risks to health and well-being".





Working to Improve your Health

science and policy for a healthy future

What is human biomonitoring?





Chemical exposure

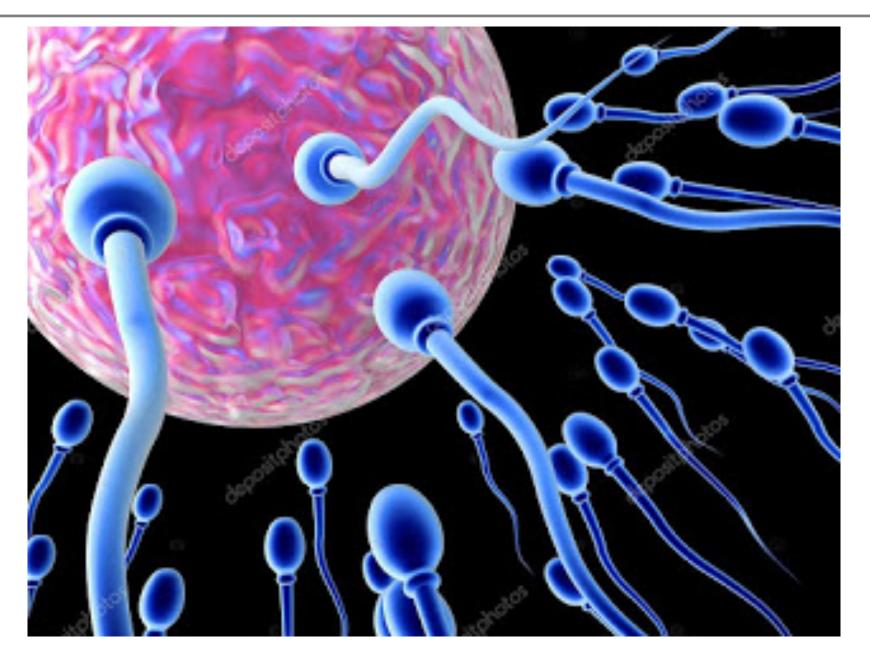


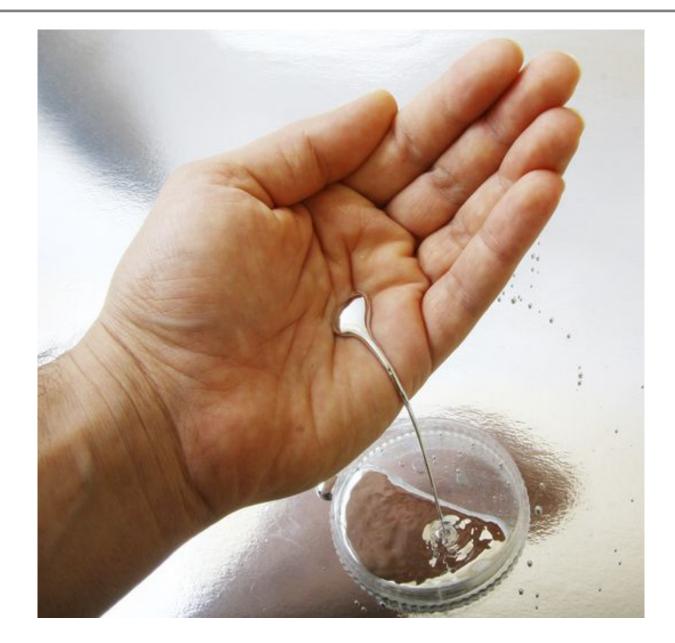
What did you do this morning?

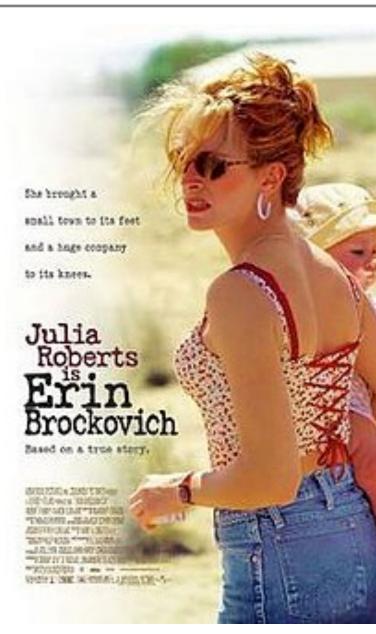
















Measuring the chemical body burden

Exposure pathways



Consumer

Products



Drinking Water



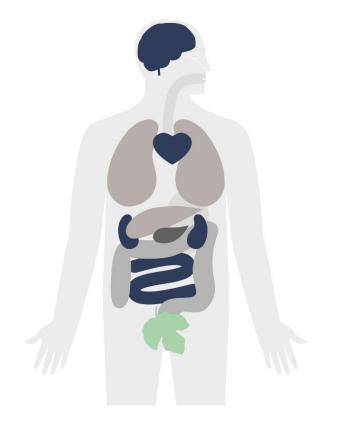
Environment





Diet

Occupational Exposure





Uncertain health effects





Chemical exposure



20

HBM4EU – Communicating results



HBM4EU - What next for Europe?



Thank you

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