

EEA – Outline of planned report “Chemicals in Europe’s Surface Waters”

**Task within European Topic Centre on Inland, Coastal and Marine Waters
(Freshwater Team)**

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Purpose of the work

- Builds on State of Water
- Provide more detail to help answer relevant questions arising from RBMP reporting
- Contribution to review of WFD
- “Space to think” about chemicals in surface waters



“Chemicals in Europe’s Surface Waters”: Chapters

1. Sources and pressures for chemical and RBSP status (DELTARES)
2. Chemical status in Surface Water (SW) and ecological status of river basin-specific pollutants (UBAD, OIEAU)
3. Relationships between ecological status and chemicals (UFZ, UBA)
4. Conclusions with a view to the policy context (UBAD, all, with EEA)



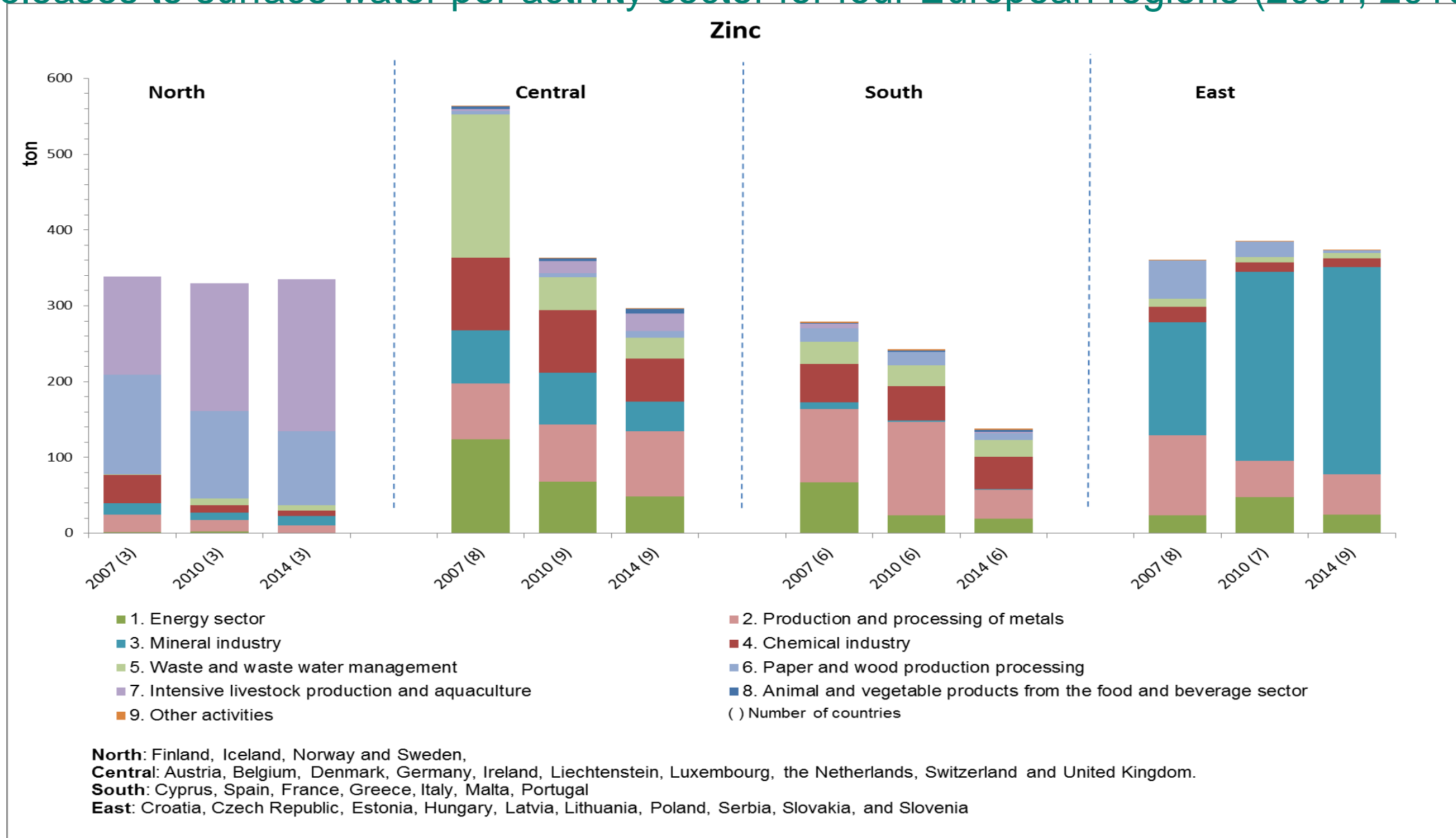
“Chemicals in Europe’s Surface Waters”: Basis

- WFD Reporting (earlier assessed for EEA “State of Water Report 2018”) on:
 - Chemical Pressures
 - EQS Failure for Priority (PS) and River Basin Specific Pollutants (RBSP)
 - Measures
- complemented by:
 - Emission Reporting (E-PRTR, UWWTP)
 - State of the Environment (SoE) Data Delivery to EEA
 - Scientific Results e.g. on
 - Chemical Risk Assessment
 - Linkage between Chemicals and Ecology
 - Tools for Effect Based and Mixture Assessment



Using information from (draft) ETC emissions to water report

Zinc releases to surface water per activity sector for four European regions (2007, 2010, 2014)



“Chemicals in Europe’s Surface Waters”: Schedule

- Task status: Draft extended outline (7 p.)
- Kick-off 9./10.6. Berlin
- Consultation on draft report, spring 2018
- Final report publication, summer 2018

Target audience: public and policy makers

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