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22nd April 2020

WG Chemicals sub group on emissions

Water Framework Directive CIS

WG Chemicals subgroup on Emissions to Water



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Background to the activity

- Trends in emissions provide key feedback to management measures
- WFD inventory reporting in 2nd RBMP
- Many reports highlighting issues
- Upcoming reporting of 3rd RBMP

Pollutant	Source or pathway		
	Industry	UWWTP	Diffuse sources
Cadmium	24	22	8
Lead	26	22	9
Mercury	22	23	8
Nickel	26	26	9
Anthracene	9	9	7
Benzo(a)pyrene	7	4	6
Benzo(b)fluoranthene	5	2	3
Benzo(k)fluoranthene	5	2	3
Indeno(1,2,3-cd)pyrene	5	2	3
Benzo(g,h,i)perylene	9	7	2
Fluoranthene	14	11	6
4-Nonylphenol	11	16	5
DEHP	14	17	5
pBDEs	3	3	4
Tributyltin-cation	5	3	2
Isoproturon	7	3	5
HCH	6	4	3

■ 14 or more Member States reporting
 ■ Between 7 and 14 Member States reporting
 ■ Fewer than 7 Member States reporting

No. MS for which emissions data available for 15 most frequently reported priority substances, 2nd RBMP

Where are we in policy cycle?

Improvement in reporting of emissions to water

IED, E-PRTR

IED review; E-PRTR evaluation

UWWTD

UWWTD evaluation →

Water FD

RBMP3 reporting; evaluation →?

First reporting under WFD inventory 2016
Data poor and largely incomparable

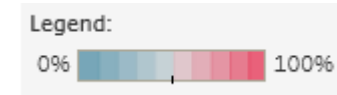
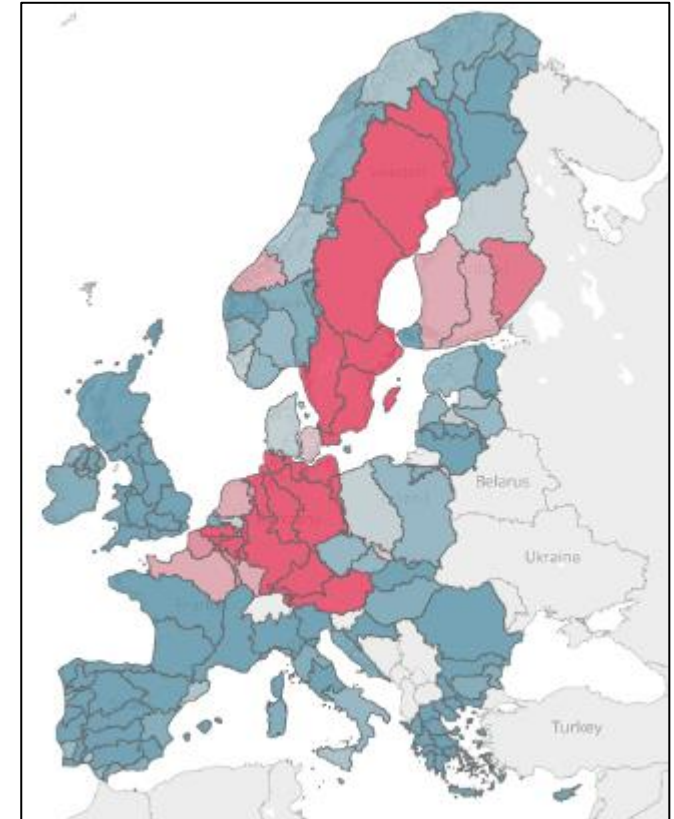
Opportunity
NOW!



WG Chemicals sub group on emissions to water

- Aiming to improve the reporting of the WFD inventory in 3rd RBMPs
- Webinar 22nd April, workshop planned 9-10th September Deltares, Delft
- Draft paper circulated as starting point for discussion
- Balancing the discussion – experts joining but also to ensure outputs useful to MS with less expertise
- Would welcome MS chair

Surface water bodies failing to achieve good chemical status, 2nd RBMPs



[Chemical status 2nd RBMP](#) April 2020



Thanks for your participation.

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