



Diversity of regions and their waters

Our waters

Multitude of uses, aspirations, pressures and impacts on our groundwaters and surface waters













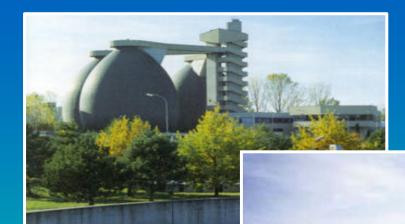








Sanitation at different scales







Needs and framework for achieving safe sanitation

- Policy objectives and orientations for protection of health of citizens and the environment
- Financial support tools, from data collection to involvement of citizens to planning and operational measures
- Further research and exchange of knowledge and experience
- Good governance and encouragement of action at local and regional level

EU policy and legislation



- Water Framework Directive
- Drinking Water Directive
- Urban Waste Water Treatment Directive
- Directive on Nitrates Pollution from Agriculture

EU funding tools

- Cohesion Fund
- European Regional Development Fund
- European Agricultural Fund for Rural Development
- EU research programmes

Water Framework Directive



- Protection of all waters (rivers, lakes, coastal waters and groundwaters)
- Obligation to achieve good water quality as a rule by 2015; values on nitrate in groundwater = drinking water value
- Plans and programmes for achieving good quality due by Dec 2009, drafts due by Dec 2008
- Information and consultation of citizens, local municipalities, NGOs mandatory for the development of the plans and programmes

Groundwaters currently not in line with 'good status'

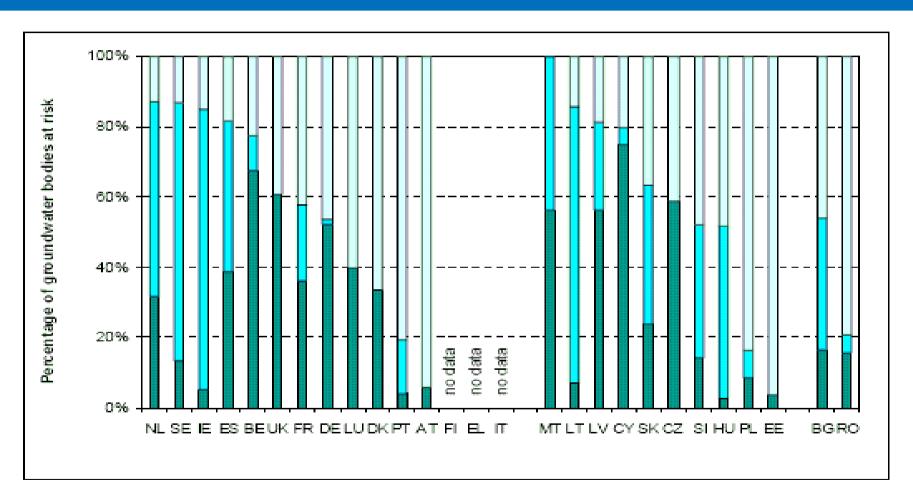


Figure 7: Percentage of groundwater bodies at risk of failing WFD objectives per Member State - \blacksquare = 'at risk', \blacksquare = 'insufficient data', \blacksquare = 'not at risk' (based on data reported by Member States).

Surface waters currently not in line with 'good status'

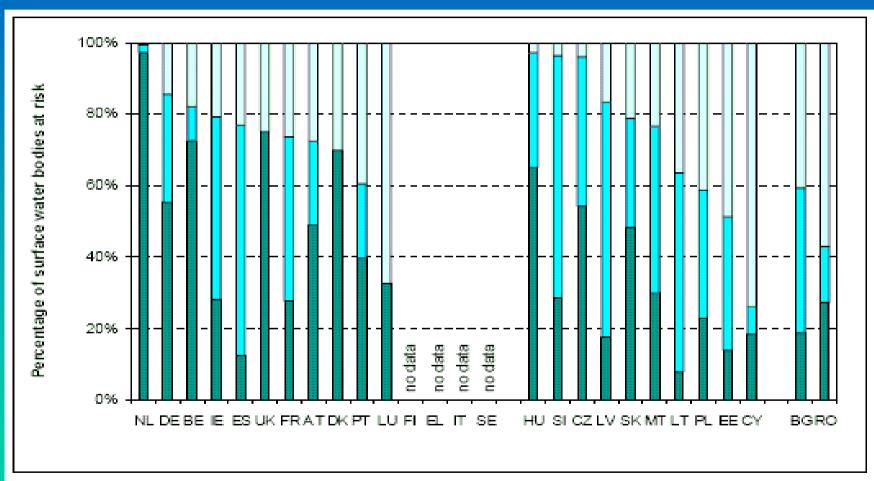


Figure 6: Percentage of surface water bodies at risk of failing WFD objectives per Member State - \blacksquare = 'at risk', \blacksquare = 'insufficient data', \blacksquare = 'not at risk' (based on data reported by Member States).

Urban Waste Water Treatment Directive

- applies to settlement areas >2000 inhabitants*)
- minimum standards for waste water treatment
- fully flexible on the means to achieve the objective, thus open to - and encouraging innovation and alternative solutions
- alternative solutions to centralised sewerage systems permitted even in urban areas, <u>if</u> same level of environmental protection is achieved

^{*)} smaller settlement areas covered by the objective of the Water Framework Directive ('good quality for all waters, as a rule by 2015')

Drinking Water Directive



- applies to drinking water supply systems for >50 people or supplying >10 m³ per day
- health-oriented quality standards (microbiological and chemical parameters)
- obligation to regularly monitor drinking water quality and to inform citizens about the quality of their drinking water
- but: no obligation to construct drinking water supply systems

EU funding tools



- Cohesion Fund
- European Regional Development Fund

All measures, from data collection and assessment to involvement of the civic society, planning and construction are eligible; however, responsibility of the countries to choose amongst the eligible measures their priorities and projects;

Regulation (EC) 1698/2005, article 30: "Infrastructure related to the development and adaptation of agriculture and forestry. Support provided for in Article 20(b)(v) (= improving and developing infrastructure related to the development and adaptation of agriculture and forestry) may cover notably operations related to access to farm and forest land, land consolidation and improvement, energy supply and water management."

Good Governance



- making available instruments work, for the benefit of the people involved and affected, and with them;
- if more and earlier efforts to be made to address the challenge of safe sanitation – better common understanding, changing attitudes by all, and reconsidering priorities and hearts in the countries will be required;
- promoting Good Governance by projects like WCEF "Sustainable Development for All", as well as this World Water Week seminar.





Helmut BLÖCH

European Commission Directorate General Environment

0032 229 90672

Web http://ec.europa.eu/environment/water/index_en.htm, http://circa.europa.eu/Public/irc/env/wfd/library?l=/framework_directive&vm=de tailed&sb=Title