Environmental accounts and water policy in the Netherlands

Frans Oosterhuis WAVES Policy Forum, The Hague, 22 November 2016





Outline

Water policy framework

Water accounts as part of environmental/resource accounts

The role of water accounts in water policy

Conclusions

Water policy framework

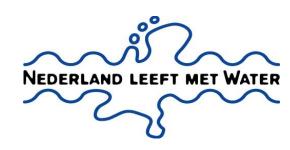
Trend towards integration since the 1980s





 key objective: 'good status' for surface water and groundwater by 2015 (2027)

- National Water Plan
- River Basin Management Plans
- Programmes of Measures



Water accounts as part of environmental/resource accounts

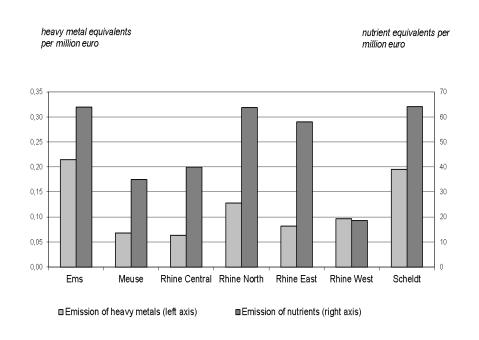
- Developed in NL and elsewhere since around 2000
- Included in SEEA CF
- Enable monitoring progress towards water policy objectives
 - Water flows, supply and use
 - Water pollution
 - Financial flows (transactions, taxes, charges)

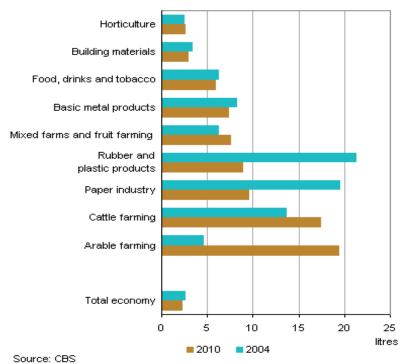


- National economy
- Economic sectors
- Economic activities

Illustrations of water accounts based information

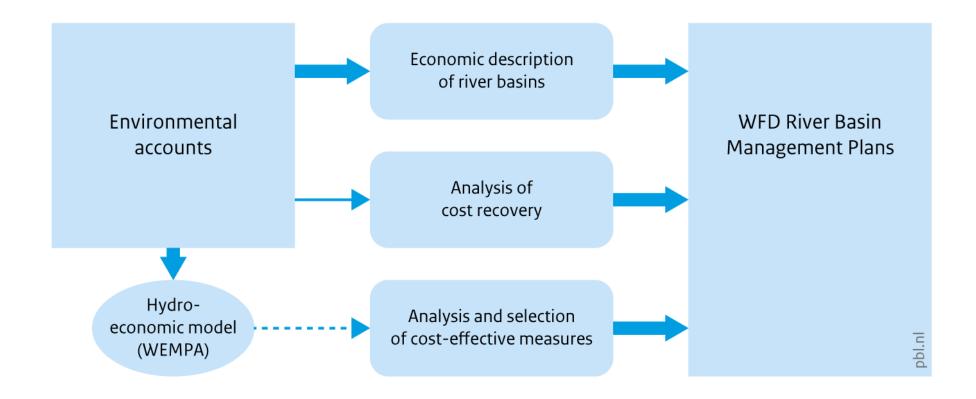
Emission intensity for different river basins (2007; producers only) Groundwater withdrawal per euro value added in different sectors





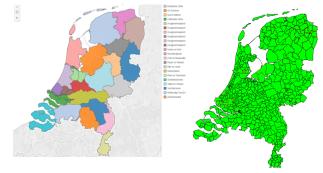


The role of water accounts in WFD implementation



Conclusions

- Important role for Water Accounts in WFD implementation in NL
- Limited use in selecting measures to achieve WFD objectives may be related to scale and nature of these measures
 - 22 water boards
 - 390 municipalities



 Possibly even more important role in other water policy areas (e.g. marine strategy) Thank you for your attention!

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