



Outcomes and summary of the workshop back-to-back with the Joint Task Force meeting (11th May 2015)


Workshop on water statistics and indicators
water resources (C1), water abstraction (C2) and water use (C3)

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Indicator	Description	Production	Glossary of terms
C. Water			
C1. Renewable freshwater resources (updated October 2014)	PDF 	XLS 	PDF 
C2. Freshwater abstraction (updated October 2014)	PDF 	XLS 	PDF 
C3. Total water use (updated October 2014)	PDF 	XLS 	PDF 
C4. Household water use per capita (updated October 2014)	PDF 	XLS 	PDF 
C5. Water supply industry and population connected to water supply industry (updated October 2014)	PDF 	XLS 	PDF 
C6. Connection of population to public water supply		Integrated into C5	
C7. Water losses (updated October 2014)	PDF 	XLS 	PDF 
C8. Reuse of freshwater (updated October 2014)	PDF 	XLS 	PDF 
C9. Drinking water quality (updated October 2014)	PDF 	XLS 	PDF 
C10. BOD and concentration of ammonium in rivers (updated October 2014)	PDF 	XLS 	PDF 
C11. Nutrients in freshwater (updated October 2014)	PDF 	XLS 	PDF 
C12. Nutrients in coastal seawaters (updated October 2014)	PDF 	XLS 	PDF 
C13. Concentrations of pollutants in coastal seawater and sediments (except nutrients) (updated October 2014)	PDF 	XLS 	PDF 
C14. Population connected to wastewater treatment (updated October 2014)	PDF 	XLS 	PDF 
C15. Wastewater treatment facilities (updated October 2014)	PDF 	XLS 	PDF 
C16. Polluted (non-treated) wastewaters (updated October 2014)	PDF 	XLS 	PDF 

Workshop items



Workshop Objectives

- Familiarize with important conceptual and terminological issues
- Share good practice and experience
- Show policy relevance
- Identify possible improvements





Participants

- 15 Countries
- UNSD
- Eurostat
- WMO
- UNECE
- Consultants





Workshop Sessions

1. Setting the scene
2. Water statistics and indicators at international organisations
3. Water abstraction and use
4. Water resources
5. Overview on production and sharing in the region
6. Conclusions and closing





Presentations by

- **Countries:**
 - Belarus
 - Tajikistan
 - Bosnia and Herzegovina
 - Russian Federation
 - Azerbaijan
 - Kazakhstan
- **International organisations:**
 - UNSD
 - Eurostat
 - WMO
 - UNECE
- **Consultant**





Main conclusions and outcomes

1. Useful to clarify important international concepts and definitions
2. Lots of progress regarding production and sharing
3. Suggestions for improvement of UNECE templates





Suggestions for improvement of templates C1, C2 and C3 (1/2)

• General:

- a) Clarification of semantics important as they are not synonyms. Use them consistently:
 - „Data“
 - „Statistics“
 - „Indicator“
- b) Some illustrations (water flow diagrams) in the methodological guidance would be useful.
- c) Translation problems with some terms such as „water use“, „water abstraction“ and „water consumption“.
- d) Provide space for metadata and/or footnotes





Suggestions for improvement of templates C1, C2 and C3 (2/2)

- **C1 – Renewable Freshwater Resources:**
 - a) Long Term Annual Average Values (LTAA) should be added

- **C2 and C3 – Water Abstraction and Water Use:**
 - a) Distinguish cooling water from other types of abstraction and use
 - b) Add memorandum items:
 - Returned water without use (mainly from mining)
 - Hydroelectricity
 - c) Calculation of WEI should be consistent with EEA methodology: annual abstraction / LTAA renewable freshwater resources





Eurostat asked us to inform about the ESTP Course on Water Statistics

- 24 – 26 June 2015 in Paris
- Course is free of charge, participants have to cover their own expenses
- More information:
<http://ec.europa.eu/eurostat/documents/42577/43981/2015-Catalogue-v1-2>
- Contact Mr. Jürgen Förster:
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Questions, comments?

Thank you for your attention!

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