

EU-ARMENIA TWINNING PROJECT

Activity 6.7

Statistics Denmark's experience with environmental accounts

Water Accounts

Yerevan, 13-15 February 2017





Mandatory result

Mandatory result MR7 related to this activity

Water accounts compiled (July 2017)

Benchmarked by

- Inventory of data sources (availability, information flow) for water accounts defined (April 2016)
- Methodology for water accounts developed (January 2017)
- Meeting with stakeholders held (July 2017)
- Water accounts compiled (July 2017)



Purpose and expected output of 6.7

Purpose

- Experience of compiling water accounts in Statistics Denmark
- Status of compiling water accounts by NSSRA with the support of ISTAT, revelation of current problems and obstacles
- Defining methodological approaches of introducing financial component of water accounts in the NSSRA
- The role and importance of water accounts in RA System of National Accounts, usability framework
- Publication of final results of water accounts, (format, content, frequency etc.)

Expected output

- Mission report with recommendations from the perspective of Statistics Denmark on how to move forward

Next activities with ISTAT:

- 6.5: Compilation of water accounts II (27-30 March 2017)
- 6.6: Follow-up on achievements and recommendations for the future (22-25 May 2017)



Conclusions

- Good cooperation between ministries/governmental agencies regarding access to environmental data
- NSSRA has good data on physical water account
- NSSRA has a constructive dialogue with economic divisions regarding data on monetary water account
- The overall impression of the ongoing development of Water Accounts with the Italian experts is very good
- The SEEA water account tables gives a good and systematic overview over the water accounts, however, the tables are not easy to understand and are difficult to communicate to users



Recommendations (1)

- To continue work on standardized agreements for data exchange (MoU's) with owners of administrative environmental data
- To continue working on developing water accounts as already planned and scheduled with Italian experts within the Twinning project
- To investigate and describe the data on "losses of water during transport in water supply system" further (Table 3)
- To generally improve data quality and level of detail



Recommendations (2)

- To write an internal manual for the production and dissemination of environmental accounts
 - Documentation of processes, calculation methods, and how data from various sources are combined
 - The aim is to ensure sustainability and coherence
- To establish annual meetings (a steering committee) with internal and external stakeholders regarding needs for environmental data and visions for future development