

Workshop on Environment Statistics in support of the implementation of the Framework for the Development of Environment Statistics (FDES 2013)

Arusha, Tanzania

6-10 July 2015

Final Agenda

Monday, 6 July 2015

- 8:00-9:00** **Registration of participants**
- 9:00-9:30** **Opening of the workshop**
- National Bureau of Statistics - Tanzania
 - East African Community (EAC)
 - United Nations Statistics Division (UNSD)
 - Eastern Africa Statistical Training Centre (EASTC)
- 9:30-10:00** **Objectives and organization of the workshop in the context of the Development Account project**
- Overview of the Development Account project on: Supporting Member States in Developing and Strengthening Environment Statistics and Integrated Environmental-economic Accounting for Improved Monitoring of Sustainable Development (UNSD)
 - Presentation and adoption of agenda
 - Introduction of participants
- 10:00-10:20* *Coffee break*
- 10:20-12:00** **Session 1: Need for and use of environmental statistics and indicators**
- Regional needs
 - Regional activities in environment statistics (EAC)
 - Need for and use of environmental statistics and indicators (UNECA)
 - UNEP's perspective on regional needs (UNEP)
 - Justification for environment statistics and indicators in COMESA (COMESA)
 - International requirements for environmental statistics and indicators (UNSD)
 - International data sources for environment statistics (UNSD)
 - Strengthening environment statistics for monitoring the Sustainable Development Goals (SDGs) (UNSD)
- 12:00-13:00* *Lunch*
- 13:00-14:30** **Session 2: National presentations on the state of environment statistics; other countries' experiences with the FDES**
- Country presentations
 - State of the environment Burundi (Burundi)
 - Environment statistics in Kenya (Kenya)
 - Presentation on the status of Rwandan environment statistics (Rwanda)
 - Present state of environment statistics in Uganda (Uganda)
 - Environment situation in Tanzania (Tanzania)
 - The use and application of the FDES at the national level (UNSD)

14:30-16:00 Session 3: Overview of environment statistics

- FDES Chapter 1: Overview of environment statistics - characteristics and challenges. FDES (UNSD)
- The use of GIS and remote sensing for environment statistics (Resource person)
- Discussion

15:00-15:20 *Coffee break*

16:00-17:00 Session 4: The FDES and the Basic/Core Sets of Environment Statistics (FDES Chapters 2 and 4) (UNSD)

- Chapter 2: Conceptual foundation and structure of the FDES (UNSD)
- Chapter 4: From the Basic to the Core Set of Environment Statistics (UNSD)
- Manual on the Basic Set of Environment Statistics (UNSD)

Tuesday, 7 July 2015

- 8:30-9:15** **Session 5: The Environment Statistics Self-Assessment Tool (ESSAT)**
- The ESSAT (UNSD)
 - Discussion
- 9:15-11:30** **Session 6: FDES, Component 1: Environmental Conditions and Quality**
- Component 1 and its sub-components and statistical topics (UNSD)
 - Land cover and land use in environment statistics (Resource person)
 - Discussion
- 10:00-10:20* *Coffee break*
- 11:30-14:30** **Group work on Component 1 using the ESSAT**
- 12:00-13:00* *Lunch*
- 14:30-15:00** **Presentation back to plenary**
- 15:00-15:20* *Coffee break*
- 15:20-17:00** **Session 7: FDES, Component 2: Environmental Resources and their Use**
- Component 2 and its sub-components and statistical topics (UNSD)
 - Discussion

Wednesday, 8 July 2015

8:30-10:50 Group work on Component 2 using the ESSAT

10:00-10:20 *Coffee break*

10:50-11:20 Presentation back to plenary

11:20-13:00 **Session 8: FDES Component 3: Residuals**

- Component 3 and its sub-components and statistical topics (UNSD)
- Climate change and greenhouse gases (Resource person)
- Overview of the Arusha Urban Water Supply and Sanitation Authority (AUWSA)
- Discussion

13:00-14:00 *Lunch*

14:00-17:00 **Excursion to:**

- East African Community Headquarters
- Banana Investments Ltd. (wastewater treatment plant)
- Arusha Urban Water Supply and Sanitation Authority (AUWSA)

Thursday, 9 July 2015

8:30-10:20 Group work on Component 3 using the ESSAT

10:20-10:40 *Coffee break*

10:40-11:10 Presentation back to plenary

11:10-12:00 **Session 9: FDES Component 4: Extreme Events and Disasters**

- Component 4 and its sub-components and statistical topics (UNSD)
- Discussion

12:00-13:00 *Lunch*

13:00-14:15 Group work on Component 4 using the ESSAT

14:15-14:45 Presentation back to plenary

14:45-15:20 **Session 10: FDES Component 5: Human Settlements and Environmental Health**

- Component 5 and its sub-components and statistical topics (UNSD)
- Discussion

15:20-15:40 *Coffee break*

15:40-17:00 Group work on Component 5 using the ESSAT

Friday, 10 July 2015

- 8:30-9:00** Presentation back to plenary
- 9:00-9:45** **Session 11: FDES Component 6: Environment Protection, Management and Engagement**
- Component 6 and its sub-components and statistical topics (UNSD)
 - Discussion
- 9:45-11:30** Group work on Component 6 using the ESSAT
- 10:00-10:20** *Coffee break*
- 11:30-12:00** Presentation back to plenary
- 12:00-13:00** *Lunch*
- 13:00-14:00** **Session 12: Training needs and the implementation of the FDES 2013**
- Putting the FDES to work: a Blueprint for Action (UNSD)
 - Training environment statisticians at EASTC in support of the FDES (EASTC)
 - Role of the School of Statistics and Planning (SSP) in implementation of the FDES (SSP, Makerere University)
 - Roadmap for FDES (COMESA)
 - Funding window under Regional Integration Support Mechanism (RISM)(COMESA)
- 14:00-15:10** **Session 13: Toward a regional programme of environment statistics**
- Recommendations for the implementation of the FDES in EAC member states (EAC)
 - Further follow-up activities of the Development Account project (UNSD)
- 15:10-15:30** *Coffee break*
- 15:30-16:15** **Closing remarks**
- EAC
 - UNSD
- 16:15-16:30** Evaluation