

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

Calodyne, Mauritius
26-29 January 2015

Final agenda

Monday, 26 January 2015

- 08:00-09:00** Registration of participants
- 09:00-9:30** Opening of the workshop
- Statistics Mauritius
 - United Nations Statistics Division (UNSD)
 - Common Market for Eastern and Southern Africa (COMESA)
- 9:30-9:45** Objectives and organization of the workshop
- Presentation and adoption of agenda
 - Introduction of participants
- 9:45-12:00** Session 1: Need for and use of environmental statistics and indicators
- National needs for environment statistics and indicators (Statistics Mauritius)
 - Regional needs
 - Selected application of statistics to support policy planning for resilience in the Indian Ocean region (Indian Ocean Commission)
 - Regional activities in environment statistics (COMESA)
 - International requirements for environmental statistics and indicators (UNSD)
 - Using statistics to make the case for a green economy transition - the Partnership for Action on Green Economy's work in Mauritius (UNDP - Mauritius)
 - A Coherent Framework of Indicators for Environmental Monitoring and Evaluation in Mauritius (UNDP - Mauritius)
- 10:00-10:20 Coffee break*
- 12:00-13:00 Lunch*
- 13:00-14:15** Session 2: Overview of environment statistics
- Overview of environment statistics - characteristics and challenges. FDES Chapter 1 (UNSD)
 - The use of GIS and remote sensing for environment statistics (Resource person)
 - Discussion
- 14:15-15:45** Session 3: The FDES and the Basic/Core Sets of Environment Statistics (FDES Chapters 2 and 4) (UNSD)
- Conceptual Foundation and Structure of the FDES. FDES Chapter 2 (UNSD)
 - The Basic and the Core Sets of Environment Statistics. FDES Chapter 4 (UNSD)
 - The Environment Statistics Self-Assessment Tool (ESSAT) (UNSD)
- 15:00-15:20 Coffee break*

- 15:45-16:30 **Session 4: National presentations on experience with the FDES**
- FDES implementation in Mauritius (Statistics Mauritius)
 - The use and application of the FDES at the national level (UNSD)

Tuesday, 27 January 2015

- 08:30-9:45 **Session 5: 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

9:45-11:30 **Group work on Component 1 using the ESSAT**

10:00-10:20 Coffee break

11:30-12:00 **Presentation back to plenary**

12:00-13:00 Lunch

- 13:00-14:15 **Session 6: FDES, Component 2: Environmental Resources and their Use**
- Component 2 and its sub-components and statistical topics (UNSD)
 - Discussion

14:15-15:45 **Group work on Component 2 using the ESSAT**

15:00-15:20 Coffee break

15:45-16:30 **Presentation back to plenary**

Wednesday, 28 January 2015

- 08:30-9:30** **Session 7: FDES Component 3: Residuals**
- Component 3 and its sub-components and statistical topics (UNSD)
 - Climate change and greenhouse gases (Resource person)
 - Discussion
- 9:30-10:10** **Group work on Component 3 using the ESSAT**
- 10:10-10:30** *Coffee break*
- 10:30-11:15** **Presentation back to plenary**
- 11:15-12:00** **Session 8: FDES Component 4: Extreme Events and Disasters**
- Component 4 and its sub-components and statistical topics (UNSD)
 - Discussion
- 12:00-13:00** *Lunch*
- 13:00-13:45** **Group work on Component 4 using the ESSAT**
- 13:45-14:30** **Presentation back to plenary**
- 14:30-15:30** **Session 9: FDES Component 5: Human Settlements and Environmental Health**
- Component 5 and its sub-components and statistical topics (UNSD)
 - Discussion
- 15:00-15:20** *Coffee break*
- 15:30-16:30** **Group work on Component 5 using the ESSAT**

08:30-09:15 Presentation back to plenary

9:15-10:00 Session 10: FDES Component 6: Environment Protection, Management and Engagement

- Component 6 and its sub-components and statistical topics (UNSD)
- Discussion

10:00-10:20 *Coffee break*

10:20-11:15 Group work on Component 6 using the ESSAT

11:15-12:00 Presentation back to plenary

12:00-13:00 *Lunch*

13:00-14:00 Session 11: Institutional aspects of environment statistics

- Putting the FDES to work: a Blueprint for Action (UNSD)
- Manual of the Basic Set of Environment Statistics (UNSD)
- ESSAT Part III - Institutional Dimension (UNSD)
- Handbook for setting up/strengthening an environment statistics programme (UNSD)
- UNSD ESSAT and COMESA Environmental Statistics Assessment 2014 (COMESA and Resource person)

14:00-15:10 Session 12: Toward a Regional Programme of Environment Statistics (COMESA)

- Roadmap for the implementation of the FDES in COMESA member states (COMESA)

15:10-15:30 *Coffee break*

15:30-16:15 Closing remarks

- COMESA
- UNSD

16:15-16:30 Evaluation