

National Technical Training Workshop on Environment Statistics

Location: Senegambia Beach Hotel, The Gambia

Tuesday 6 August 2019

08:00-09:00 Registration of participants

09:00-09:30 Opening of the workshop

- Gambia Bureau of Statistics (Bureau of Statistics)
- National Environment Agency (National Environment Agency)
- Ministry of Environment (Ministry of Environment)
- United Nations Statistics Division (UNSD)

09:30-10:15 Objectives and organization of the workshop

- Introduction of participants (30 min)
- Presentation and adoption of agenda (UNSD, 5 min)
- Overview of the DA10 and activities in Gambia (UNSD, 10 min)

10:15-10:30 *Coffee break*

10:30-12:00 Session 1: Introduction to environment statistics

- Overview of FDES and implementation tools: Basic Set, Methodology sheets, ESSAT (UNSD, 20 min)
- Data collection methods (UNSD, 10 min)
- GIS and Earth observation (UNSD, 10 min)
- Compilation of statistics (UNSD, 10 min)
- Quality control and validation of Environment Statistics (UNSD, 10 min)
- Discussion (30 min)

12:00-13:30 Session 2: Environment statistics in The Gambia

- Overview of Environment statistics assessment in The Gambia (Bureau of Statistics, 15 min)
- Overview of draft on Environment statistics compendium of The Gambia (Bureau of Statistics, 15 min)
- Agricultural and Natural Resources Committee (National Environment Agency (NEA), 15 min)
- Discussion on compendium data validation with the relevant institutions (30 min)

13:30-14:30 *Lunch*

Technical training 1: priority topics on Environmental Conditions (FDES Component 1):

14:30-16:00 *Land cover*

- Introduction to topic (National Environment Agency, GIS Unit, 15 min)
- Introduction to exercise (UNSD, 15 min)
- Group work (30 min)

15:30-15:45 *Coffee break*

- Discussion (15 min)

Wednesday 7 August 2019

08:30-09:15 *Ecosystems and Biodiversity*

- Introduction to topic (Ministry of Environment, Parks and Wildlife, 15 min)
- Examples of statistics (UNSD, 15 min)
- Discussion (15 min)

09:15-10:30 Session 3: Sustainable Development Goals and environment statistics

- Environment statistics for monitoring the Sustainable Development Goals (SDGs) (UNSD, 15 min)
- Examples of Environment and SDG statistics from global sources (UNSD, 15 min)
- Examples from The Gambia: State of Environment Report (15 min)
- Discussion (30 min)

10:30-10:45 *Coffee break*

Technical training 2: priority topics on Environmental Resources (FDES Component 2) and Residuals (FDES Component 3)

10:45-12:30 *Water statistics, including wastewater (FDES Component 2, SDG 6)*

- Introduction to topic (Department of Water Resources, 15 min)
- Introduction to exercise (UNSD, 30 min)
- Group work (45 min)
- Discussion (15 min)

12:30-13:30 *Forest statistics (FDES Component 2, SDG 15)*

- Introduction to topic (Department of Forestry, 20 min)
- Examples of statistics (UNSD, 20 min)
- Discussion (20 min)

13:30-14:30 *Lunch*

14:30-16:00 *Waste statistics (FDES Component 3)*

- Introduction to topic (KMC, 15 min)
- Introduction to exercise (UNSD, 15 min)
- Group work (30 min)

15:30-15:45 *Coffee break*

- Discussion (15 min)

Thursday 8 August 2019

- 08:30-09:30 **Session 4: Climate change and disasters statistics**
- Climate change statistics and the FDES (UNSD, 20 min)
 - Statistics on disasters (FDES Component 4) (UNSD or Disaster Management Agency, 20 min)
 - Discussion (20 min)
- 09:30-11:15 ***Technical training 3: on climate change indicators (cross-cutting FDES theme, SDG 13):***
- Introduction to topic: Coastal Adaptation to Climate Change in The Gambia (National Environment Agency, 15 min)
 - Introduction to exercise (UNSD, 15 min)
 - Group work (1 hour) testing indicators
 - Discussion (15 min)
- 11:15-11:30 ***Coffee break***
- 11:30-13:30 **Session 5: Revision of National compendium**
- Review of datasets and topics for national compendium (UNSD and participants, 1 hour)
 - Workplan for completing the draft national compendium (UNSD and participants, 1 hour)
- 13:30-14:30 ***Lunch***
- 14:30-16:00 **Session 6: Way forward**
- ESSAT report
 - National Action Plan
 - Inter-agency group on environment statistics
- 15:30-15:45 ***Coffee break***
- Evaluation
 - Conclusion