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