



## Ninth Meeting of the Expert Group on Environment Statistics

(Virtual)

New York, 25-28 October 2022

Final Agenda

### Tuesday, 25 October 2022

#### Opening session

- 08:00 – 08:30 Opening and objectives of the meeting [Reena Shah]  
Welcome speech by Stefan Schweinfest, Director, UNSD  
Logistical matters [Reena Shah]  
Adoption of the agenda [Anjali Kisoensingh assuming the role of Ruth Minja, Chair]

#### Session One: Climate Change Statistics and Indicators

- 08:30 – 9:00 **Towards globally coordinated work on climate change statistics and indicators**
- a) Implementation of the Paris Agreement ETF and Global Stocktake – climate change statistics (UNFCCC, 10 min)
  - b) Global Set on Climate Change Statistics and Indicators (UNSD, 10 min)
  - c) Discussion (plenary, 10 min)

**Coffee break 10 min**

- 9:10 – 11:10 **Related inter-governmental, regional and national initiatives on climate change statistics**
- a) Emissions from agri-food systems: Global, regional and country trends: 1990–2020 (FAO, 10 min)
  - b) Disaster-related statistics and link to climate change statistics (UNDRR, 10 min)
  - c) Progress towards net-zero greenhouse gas (GHG) emissions and a more resilient economy by 2050: IPAC (OECD, 10 min)
  - d) UNECE Task Force on the role of NSOs in achieving national climate objectives (ECE, 10 min)
  - e) Discussion (plenary, 15 min)

#### National experiences

- a) Country experiences on applying the Global Set (10 min each)

- Climate change related indicators - Luxembourg experience (**Luxembourg**)
  - Application of the Global Set of Climate Change Statistics and Indicators in the Republic of Mauritius (**Mauritius**)
  - Climate change related indicators of Nepal, 2022 (**Nepal**)
  - Suriname's experience with applying the Global Set (**Suriname**)
- b) Discussion on country experiences on climate change statistics (**plenary, 15 min**)

## **Wednesday, 26 October 2022**

### **Session One: Climate Change Statistics and Indicators: Group work**

#### **8:00 – 9:00 Methodology development and implementation of the Global Set**

- a) Updates of the Global Set and revision of the metadata (**UNSD, 10 min**)
- b) Standards for Official Statistics on Climate-Health Interactions (**UK ONS, 10 min**)
- c) Mainstreaming gender into climate change statistics (**UNSD/UN-Women, 10 min**)
- d) Implementation guidelines for the Global Set of Climate Change Statistics and Indicators (**UNSD, 10 min**)
- e) Climate Change Statistics and Indicators Self-Assessment Tool (CISAT) (**UNSD, 10 min**)
- f) Discussion and Introduction to group work (**UNSD, 10 min**)

#### **09:00 – 10:20 Group work** according to the above thematic areas, implementation guidelines and climate-ESSAT

- Introduction to key issues and options in each group (**10 min**)
- Review and discussion (**50 min**)
- Preparation of reporting to plenary (**20 min**)

#### **Coffee break 10 min**

#### **10:30 – 11:20 Group work conclusions and priorities for future work**

- a) Group work conclusions (**5 min each**)
- b) Discussion (**plenary, 30 min**)

# Thursday, 27 October 2022

## Session Two: Environment Statistics Data Collection

### 08:00 – 09:15 **Water Statistics**

- a) UNSD/UNEP Questionnaire on Environment Statistics – water (UNSD, 10 min)
- b) Advancements in wastewater data for informing SDG indicator 6.3.1 (UN-Habitat/WHO, 10 min)
- c) The Joint OECD/Eurostat Questionnaire: international harmonisation, alignment with SEEA and SDG reporting (OECD/Eurostat, 10 min)
- d) FAO's data collection on water statistics in the 2022 cycle and demands for SDG indicators in Goal 6 (FAO, 10 min)
- e) Country experience providing water data to the UNSD/UNEP Questionnaire and the OECD/Eurostat Questionnaire (10 min each)
  - UNSD/UNEP Questionnaire on Environment Statistics (water section) - Armenia (Armenia)
  - Assessment of the current status on Water Statistics: the Italian experience (Italy)
- f) Discussion – [with questions focusing on user requirements] (15 min)

### **Coffee Break 10 min**

### 09:25 – 10:20 **Waste Statistics**

- a) UNSD/UNEP Questionnaire on Environment Statistics – waste (UNSD, 10 min)
- b) SDG indicators consolidation and SDG 12 Hub (UNEP, 10 min)
- c) Progress of Monitoring SDG indicator 11.6.1 and Trend in Plastic Leakage Sources in the World Cities (UN-HABITAT, 10 min)
- d) Country experience collecting waste data
  - Waste Statistics in United Arab Emirates (United Arab Emirates, 10 min)
- e) Discussion – [with questions focusing on user requirements] (15 min)

### 10:20 – 11:30 **Other data collection and reporting requirements (data collection instruments)**

- a) Data sources used in environment and climate change statistics (UNSD, 10 min)
- b) Climate change-related data collections via surveys/censuses (10 min each)
  - National Climate Change Impact Survey II (Nepal)
  - Climate change related data collections via Population and Housing Censuses (Tanzania)
  - Climate change-related statistics - an example of Bangladesh (Bangladesh)
- c) Construction of a survey module on climate change (Pacific Community, 10 min)
- d) FAO data collection on climate change statistics (FAO, 10 min)
- e) Discussion – [with questions focusing on user requirements] (10 min)

## **Friday, 28 October 2022**

### **Session Three: Environment Statistics Toolbox**

08:00 – 08:45 **FDES and the Basic Set of Environment Statistics**

- a) Status and completion of the Manual on the Basic Set of Environment Statistics (Overall, including geology, health) (UNSD, 5 min)
- b) Methodology sheet on Freshwater Quality Statistics (Netherlands, 10 min)
- c) Application of FDES in Jordan (Jordan, 10 min)
- d) Results of application of ESSAT (Belize, 10 min)
- e) Discussion (plenary, 10 min)

### **Session Four: Capacity Development in Environment Statistics and Climate Change Statistics**

08:45 – 10:05 **Capacity development**

- a) Global capacity development (UNSD, 10 min)
- b) Related initiatives
  - Climate Change Data Ecosystems for Better Climate Action: Introducing an assessment framework (Paris21, 10 min)
- c) Activities led by regional institutions
  - Review of the ECE Guidelines for the Application of Environmental Indicators (ECE, 5 min)
  - DA12 Project: Climate Change and Disaster Statistics in the Caribbean (ECLAC, 5 min)
  - ESCAP Environment Statistics Capacity Development: Activities and Approaches, (ESCAP, 5 min)
  - Leave No Location Behind: iSEE\* the Arab World (Integrating Society, Economy, and the Environment) (ESCWA, 5 min)
  - Capacity Development related to Environment and Climate Change Statistics in the Caribbean Community (CARICOM) (CARICOM, 5 min)
  - Climate change statistics development in COMESA region (COMESA, 5 min)
- d) Discussion (20 min)

**Coffee break 10 min**

### **Session Five: Discussion of Priorities and Conclusions**

10:15 – 11:00 **Review and decisions on future actions**