Eleventh Meeting of the Expert Group on Environment and Climate Change Statistics (EG-ECCS)

(Virtual)
New York, 14-17 October 2024
Final Agenda

Monday, 14 October 2024

Opening session

08:00 – 08:30   Opening and objectives of the meeting

Welcome speech by Director, UNSD

Logistical matters

Adoption of the agenda

Session 1: Streamlining environment and climate change statistics

08:30 – 8:50   **Updates on integration and communication**

a) New Expert Group on Environment and Climate Change Statistics (UNSD, 5 min)
b) Highlights from the written statements to the Statistical Commission (UNSD, 5 min)
c) Discussion on enhancing communication and coordination (plenary, 10 min)

Session 2: Climate Change Statistics and Indicators

09:00 – 9:40   **Updates on Reporting to the Paris Agreement and development of climate change statistics**

a) Uses of the Global Set of Climate Change Statistics and Indicators (UNSD, 10 min)
b) New requirements for transparency and overview of submission of Biennial Transparency Reports (BTRs) (UNFCCC, 15 min)
c) Discussion (plenary, 15 min)

Coffee break   *10 mins*

09:50 – 10:40   **Related inter-governmental and regional initiatives on climate change statistics**

- Updates on international climate change programmes and panel discussion on options for synergies and cooperation between the main institutions leading these programmes, moderated by Karina Cázarez
- Panellists
  - FAO

    o OECD
    o WMO
    o UNDRR
    o ECE

10:40 – 11:30 National experiences on climate change statistics

- Panel discussion moderated by UNSD
- Panellists
    - New Zealand
    - Brazil
    - Italy
    - Nepal
    - Uganda

Tuesday, 15 October 2024

08:00 – 09:10 Development of methodology and implementation support for the Global Set

a) Observations on methodology development by international agencies (UNSD, 5 min)
b) Shaping the Future of Disaster-Related Statistics: Towards a Common Statistical Framework (ESCAP, 7 min)
c) Climate and health (UK ONS, 10 min)
d) Climate and gender
 (UNSD, 10 min)
 (Columbia, 10 min)
e) Use of surveys and censuses for climate change data collection (Monica Madrid and UNSD, 10 min)
f) Use of alternative sources, big data and data science for climate change statistics (UNSD and Anand Sookun, 10 min)
g) Discussion and Introduction to group work (UNSD, 15 min)

09:10 – 10:20 Group work gender, health, questions for surveys and big data

- Introduction to key issues and options in each group (10 min)
- Review and discussion (40 min)
- Preparation of reporting to plenary (20 min)

Coffee break   10 min

10:30 – 11:20 Plenary conclusions and prioritising future work

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

Wednesday, 16 October 2024

Session 3: Environment Statistics Data Collection

08:00 – 08:30   **Environment Statistics Data Collection**

      a) UNSD/UNEP Questionnaire on Environment Statistics (water and waste sections) (UNSD, 15 min)
      b) SDG 6.3.1 Progress on wastewater treatment – contributions to global water security (UN-HABITAT and WHO, 10 min)
      c) Discussion (5 min)

08:30 - 9:30   **Water Statistics**

- Water Statistics Panel and Discussion on advancing harmonization of international data collection processes, following evolving policy demands, moderated by WHO
- Panellists
  - OECD
  - UN-HABITAT
  - FAO
  - Jordan
  - Slovenia

Coffee Break   10 mins

09:40 – 10:40   **Waste Statistics**

- Waste Statistics Panel and Discussion on emerging waste topics, use and analysis of national data, moderated by UNEP
- Panellists
  - UNITAR
  - UNEP
  - OECD
  - Eurostat
  - Hungary
  - Tanzania

10:40 – 11:20   **Other data collection and reporting requirements**

      a) Observations on data collection by international agencies (UNSD, 8 min)
      b) Data sources used in environment and climate change statistics (UNSD, 5 min)
      c) Advancements and developments in survey module on climate change (Pacific Community, 7 min)
      d) Annual population survey on Perceptions in the Netherlands (Netherlands, 5 min)
      e) Discussion on international reporting and national user requirements (10 min)

Thursday, 17 October 2024

Session 4: Environment Statistics Toolbox

08:00 – 08:40   **FDES and the Basic Set of Environment Statistics**

     a) Implementation of the FDES and production of environment compendia (UNSD, 7 min)
     b) National application of FDES and ESSAT (Botswana, 7 min)
     c) New applications of the FDES and ESSAT (UNEP, 7 min)
     d) Same tools but different uses (Luxembourg, 7 min)
     e) Discussion on implementation of the FDES and synergies with other frameworks (plenary, 12 min)

Session 5: Capacity Development in Environment Statistics and Climate Change Statistics

08:40 – 10:30   **Capacity development by UNSD, Regional Commissions and other agencies**

     a) Observations on capacity development by international agencies (UNSD, 7 min)
     b) Improving Climate Change Data Ecosystems for Better Climate Action (Paris21, 7 min)
     c) Discussion (5 min)
     d) Panel on capacity development activities led by regional institutions, moderated by UNEP
        • Panellists
           o ECA
           o ECE
           o ECLAC
           o ESCAP
           o CARICOM
           o COMESA
     e) Discussion on capacity development activities led by regional institutions (10 min)
     f) UNEP's experience on collaboration on Strengthening Climate Change and Disaster-Related Statistics (UNEP, 10 min)
     g) Discussion on enhancing collaboration and building a capacity development strategy (10 min)

Coffee break   *10 mins*

Session 6: Discussion of Priorities and Conclusions

10:40 – 11:20   **Review and decisions on future actions**