



## National Workshop on Climate Change and Disaster-related Statistics

3 - 5 December 2024

From 8:30 to 16:30

Place: Hilton Amman Hotel

### Agenda

Day 1: Tuesday 03 December 2024	
<b>Session 1: Opening and Introduction</b> Moderator: Kawthar Al-Abadi (DOS)	
08:00 – 08:30	<b>Registration</b> Hanan Awad and walaa (DOS)
08:30 – 09:00	<b>Welcome Remarks</b> <ul style="list-style-type: none"><li>• Director of the Department of Statistics in the Hashemite Kingdom of Jordan</li><li>• UN Resident Coordinator Office in Jordan</li></ul>
09:00 – 09:20	<b>Objectives and organization of the workshop</b> , Moderator <ul style="list-style-type: none"><li>• Introduction of participants (10 mins)</li><li>• Presentation of agenda (5 mins)</li></ul> <b>Q&amp;A (5 mins)</b>
<b>Session 2: International requirements and national experience in climate change and disaster-related statistics and policy</b> Moderator: Tamer Al Rosan (DOS)	
09:20 – 10:10	<b>Introduction: Moderator</b> <ul style="list-style-type: none"><li>• Environment-related SDGs and Multilateral Environmental Agreements, <i>Dany Ghafari, UNEP (10 mins)</i></li><li>• UNFCCC and Paris Agreement, <i>Marcus Newbury, UNSD (10 mins)</i></li><li>• Sendai Framework for Disaster Risk Reduction, <i>Saira Ahmed, UNDRR (10 mins)</i></li></ul> <b>Q&amp;A (20 mins)</b>
10:10 – 10:30	<i>Coffee break</i>
10:30 – 12:45	<b>Continuation of Session 2: Experience of Jordan</b> <ul style="list-style-type: none"><li>• Environment and climate related legislation and data requirements at the national level, <i>Bilal Al-Shaqrin, Ministry of Environment (15 mins)</i></li></ul>

	<ul style="list-style-type: none"> <li>Strengthening Climate Action and Resilience: Developing National Reports under the transparency Framework, <i>Ruba Ajjour, Royal Scientific Society (15 mins)</i></li> <li>Climate Change and Disaster, <i>Hussein Abbas Al-Hasanat, Petra Region Authority (15 mins)</i></li> <li>State of Environment and Disaster-related statistics, <i>Sudki Hamdan, DOS (15 mins)</i></li> <li>Geospatial presentation, <i>Jawad El Bakry (15 mins)</i></li> </ul> <p><b>Q&amp;A (10 mins)</b></p> <p><b>Panel discussion with the national focal points on UNFCCC, UNDRR and SDGs,</b>  Moderator: <i>Dany Ghafari (UNEP) (40 mins, 3 questions, 3 mins per answer)</i>  SDGs - <i>TBC</i>  UNDRR – <i>Salah Sheyab</i>  UNFCCC – <i>Belal Ashqerat</i></p> <p><b>Q&amp;A (10 mins)</b></p>
12:45 – 13:45	Lunch
<b>Session 3: Complementary data for official statistics</b> Moderator: Tamer Al Rosan (DOS)	
13:45 – 14:45	<p><b>Introduction - Moderator</b></p> <ul style="list-style-type: none"> <li>Earth observation and GIS, <i>Marcus Newbury, UNSD (20 mins)</i></li> <li>Non-traditional data sources for SDGs, <i>Dany Ghafari, UNEP (20 mins)</i></li> </ul> <p><b>Q&amp;A (20 mins)</b></p>
14:45 – 15:05	Coffee Break
15:05 – 16:20	<p><b>Continuation of Session 3:</b></p> <ul style="list-style-type: none"> <li>Standards and implementation tools, <i>Dany Ghafari, UNEP (15 mins)</i></li> <li>Big Data (Air quality), <i>Sudki Hamdan, DOS (15 mins)</i></li> <li>Artificial Intelligence for Climate Change and Disaster-related Statistics, <i>Dany Ghafari, UNEP (15 mins)</i></li> </ul> <p><b>Q&amp;A (30 mins)</b></p>
<b>Day 2: Wednesday, 4 December 2024</b>	
<b>Session 4: Climate Change Statistics: Overview of international statistical frameworks and guidelines</b> Moderator: Tamer Al Rosan (DOS)	
08:30 – 10:25	<p><b>Introduction – Moderator</b></p> <ul style="list-style-type: none"> <li>Global Set on Climate Change Statistics and Indicators, <i>Marcus Newbury, UNSD (15 mins)</i></li> <li>Linkages of the Global Set on Climate Change Statistics and Indicators with the other global initiatives and frameworks, <i>Dany Ghafari, UNEP (15 mins)</i></li> <li>Implementation Guidelines for the Global Set, <i>Marcus Newbury, UNSD (15 mins)</i></li> </ul>

Commented [DG1]: to be confirmed

	<ul style="list-style-type: none"> <li>Climate Action Plan for Amman and related work on biodiversity conservation, and disasters management, <i>Yazen AL- Haddad, UNDP (15 mins)</i></li> <li>Comparing NSO dataset for climate change and data gap analysis with FDES, <i>Sudki Hamdan, DOS (15 mins)</i></li> </ul> <p><b>Q&amp;A (15 mins)</b></p> <p><b>Open discussion on Jordan's readiness to provide Climate Change Statistics and Indicators based on the available tools, Marcus Newbury (15 mins)</b></p> <ul style="list-style-type: none"> <li><i>National Determined Contribution (NDC)</i></li> <li><i>Biennial Transparency Report</i></li> <li><i>National Adaptation Plan (NAP)</i></li> </ul> <p><b>Q&amp;A (10 mins)</b></p>
10:25 – 10:45	<i>Coffee Break</i>
10:45 – 13:05	<p><b>Continuation of Session 4:</b></p> <ul style="list-style-type: none"> <li>Introduction of the Climate Change Statistics and Indicators Self-Assessment Tool (CISAT), <i>Marcus Newbury, UNSD (15 mins)</i></li> <li>Live Demo of assessing indicators, <i>Marcus Newbury, UNSD (15 mins)</i></li> </ul> <p><b>Q&amp;A (15 mins)</b></p> <p><b>Preparation for an exercise to fill in the CISAT with national information by splitting into six groups, Marcus Newbury, UNSD (10 mins)</b></p> <ul style="list-style-type: none"> <li>Group work (60 mins)</li> <li>Group Presentations (25 mins)</li> </ul>
13:05 – 14:05	<i>Lunch</i>
<p><b>Session 5: Disaster-related Statistics: Overview of international statistical frameworks and guidelines</b> Moderator: <b>TBC (DMA)</b></p>	
14:05 – 15:05	<p><b>Introduction - Moderator</b> International experience in the field of Disaster-related Statistics, <i>Dany Ghafari, UNEP (10 mins)</i></p> <p>By Mr. Raidan Alsaqqaf – UNDRR BONN (15 mins)</p> <ul style="list-style-type: none"> <li>Outcomes on the 4<sup>th</sup> Expert forum on Disaster Related Statistics</li> <li>Sendai framework Monitor</li> </ul> <p>By Saira Ahmed – UNDRR ROAS (15 mins)</p> <ul style="list-style-type: none"> <li>Disaster Tracking system -</li> <li>Early Warning for All and dashboard</li> </ul> <p><b>Q&amp;A (20 mins)</b></p>

**Commented [DG2]:** Sudki' comment: NSO .data set for climate change and data gap analysis compere with FDES.

**Commented [DG3]:** Saira, Xuan to review and adjust accordingly and to include Early Warning for All and Online Systems

15:05 – 15:20	<i>Coffee Break</i>
15:20 – 16:30	<p><b>Continuation of Session 5:</b></p> <ul style="list-style-type: none"> <li>Experience in setting up institutional arrangements for collection and sharing of data and its uses, <i>Salah Sheyab, Jordanian Civil Defense, Ministry of Interior</i> (15 mins)</li> </ul> <p><b>Q&amp;A</b> (10 mins)</p> <p><b>Group activity: <i>Climate Risk Management (CRM)</i></b></p> <p>Identify actors and institutions for data collection and sharing (45 mins)</p>
<b>Day 3: Thursday, 5 December 2024</b>	
<b>Session 5: Disaster-related Statistics: Overview of international statistical frameworks and guidelines (continuation)</b>	
Moderator: <b>TBC</b> (Jordanian Civil Defense, Ministry of Interior)	
08:30 – 10:00	<p><b>Continuation of Session 5:</b></p> <p><b>Group Exercise :</b> Disaster Loss Accounting System- Challenges and opportunities for Jordan By Saira Ahmed – UNDRR ROAS</p>
10:00 – 10:20	<i>Coffee Break</i>
10:20 – 10:50	Sendai Framework Monitor (SFM) Data Self-Assessment Tool, <i>Dany Ghafari, UNEP</i> (30 mins)
<b>Session 6: Data sharing and dissemination</b>	
Moderator: Sudki Hamdan (DOS)	
10:50 – 12:30	<p><b>Introduction - moderator</b></p> <ul style="list-style-type: none"> <li>Legal agreement to ensure the sharing of data, <i>Dany Ghafari, UNEP</i> (15 mins)</li> <li>DOS experience on data sharing, <b>TBC</b>, <i>Ministry of Municipalities</i> (15 mins)</li> </ul> <p><b>Q&amp;A</b> (20 mins)</p> <ul style="list-style-type: none"> <li>Statistical Data and Metadata eXchanges (SMDX) Standard for data and metadata dissemination and reporting, <i>Dany Ghafari, UNEP</i> (20 mins)</li> </ul> <p><b>Open discussion on data sharing mechanisms used in Jordan</b> (30 mins)</p>
12:30 – 13:30	<i>Lunch</i>
<b>Session 7: Conclusions and Recommendations</b>	
Moderator: Yazen AL- Haddad (UNDP)	
13:30 – 15:00	<ul style="list-style-type: none"> <li>Discussing recommendations and next steps to advance climate change and disaster-related statistics in Jordan</li> <li>Recommendations</li> <li>Feedback on the workshop</li> </ul>

	<p><b>Closing remarks</b></p> <ul style="list-style-type: none"><li>• <i>Department of Statistics in the Hashemite Kingdom of Jordan</i></li><li>• <i>Jordanian Civil Defense, Ministry of Interior</i></li><li>• <i>UN / UNEP/ RCO</i></li></ul>
--	---

