Global Webinar on Strengthening Climate Change and Disaster-Related Statistics: Needs, Priorities, and Action

Asia and the Pacific, Europe and Western Asia

3-4 May 2023, 06:00 – 09:00 GMT/UTC

CONCEPT NOTE

1. Background

The Global Webinar on Strengthening Climate Change and Disaster-Related Statistics: Needs, Priorities, and Action is part of a series of online webinars being held under the 14th tranche of the United Nations Development Account (DA14) Project "Resilient and agile National Statistical Systems to meet post-COVID-19 data needs to recover better". The DA14 Project aims to help enhance the resilience and agility of the national statistical systems (NSS) of the 50 beneficiary countries1 to respond to emerging economic, social and environmental data needs in times of crises and disasters, through the use of innovative data sources, advanced data acquisition methods and modern technologies, while ensuring a path towards the achievement of the 2030 Agenda for Sustainable Development.

This webinar is organized under Workstream 2.1 of the DA14 project, which aims to strengthen national capacities, and increase the availability and policy use of statistics and indicators on climate change and disaster-related statistics. The Workstream is co-facilitated by the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP) and the United Nations Environment Programme (UNEP) in collaboration with the Economic Commission for Africa (ECA), the Economic Commission for Europe (ECE), the Economic Commission for Latin America and the Caribbean (ECLAC), the Economic and Social Commission for Western Asia (ESCWA) and the United Nations Statistics Division (UNSD).

The objectives of this webinar are to:

- Enhance awareness and understanding in the beneficiary countries of relevant international statistical frameworks and guidelines on climate change and disaster-related statistics;

1 Albania, Argentina, Armenia, Bahamas, Bangladesh, Barbados, Bhutan, Burkina Faso, Burundi, Cabo Verde, Chile, Comoros, Côte d'Ivoire, Dominican Republic, Ecuador, Egypt, Eritrea, Fiji, Gabon, Georgia, Honduras, Indonesia, Iraq, Jamaica, Jordan, Kazakhstan, Lao PDR, Mexico, Moldova, Montenegro, Namibia, Nepal, Niger, North Macedonia, Pakistan, Paraguay, Senegal, South Sudan, State of Palestine, Sudan, Suriname, Timor-Leste, Tonga, Tunisia, Turkmenistan, Ukraine, Uzbekistan, Vietnam, Yemen and Zimbabwe.
Share experiences, including good practices as well as technical and institutional challenges, on the production and use of climate change and disaster-related statistics between beneficiary countries;

Discuss national priorities and plans for improving climate change and disaster-related statistics, and,

Share and discuss how countries may further engage in the project.

Before and after the webinar, each participant will be invited to complete a short survey on their level of awareness and knowledge relating to climate change and disaster-related statistics.

2. Target audience and structure of the Webinar

Target audience

National agencies responsible for the collection, production, dissemination or use of data and statistics related to climate change and disasters. These could include Planning Offices, National Statistical Offices (NSOs), National Disaster Management Agencies (NDMAs), Environment Ministries, and national agencies responsible for climate change monitoring and reporting among others.

Structure of the Webinar

Day 1

Session 1: Opening and Introduction: the organizers will share information about the scope and objectives of the Webinar, Workstream 2.1 and the DA14 project.

Session 2: Demand for climate change and disaster-related statistics: this session will discuss the need for quality official statistics on climate change and disasters to support the monitoring of global commitments and international development agendas. This includes, but is not limited to, the Sustainable Development Goals (SDGs), the Sendai Framework, the Paris Agreement, and the recently concluded COP27 decision on establishing a Loss and Damage fund.

Session 3: Overview of international statistical frameworks and guidelines on climate change and disaster-related statistics: the international statistical community has, over the past decade, developed international guidelines and standards for climate change and disaster-related statistics. This session will discuss key developments in this area including the Global Set of Climate Change Statistics and Indicators and its implementation support tools, the Conference of European Statisticians’ core set of climate change-related indicators, the Disaster Related Statistics Framework (DRSF), the Sendai Framework Technical Guidance and the new Hazard classification, the Global Statistical Geospatial Framework (GSGF), the Strategic Framework on Geospatial Information and Services for Disasters (SFGIS4D), as well as the preparation of the guidance on the role of NSOs in achieving national climate objectives and a global framework for disaster-related statistics.

Day 2

Session 4: Panel discussion on national priorities, good practices and challenges: in many national contexts, particularly for those that are most vulnerable to the impacts of climate change and disasters, official statistics in this area are a relatively new undertaking. Moreover, their use to support relevant policy preparedness and response are generally limited. In this panel discussion, selected countries will be invited to share their strategies and practices to improve availability and use of climate change and disaster-related statistics.

Session 5: Ongoing global initiatives and the way forward: key capacity building support under Workstream 2.1 is to increase the preparedness of target countries – a subset of beneficiary countries – to respond to
demands for statistics related to climate change and disasters. This session will present several ongoing global initiatives and also provide an overview of Workstream 2.1 activities until the end of the DA14 project.

3. Organisation of the webinar

The webinar will be held virtually through an online platform. English-Arabic-Russian simultaneous interpretation will be provided.

National Statistical Offices are invited to coordinate nominations and register up to six participants per country, covering relevant government agencies and organizations, by 07 April 2023, using the following link: click here. Closer to the date of the webinar, all registered participants will receive a link to the webinar sessions, the final agenda and the pre-webinar self-assessment survey.

For Webinar inquiries and nominations, please contact Richard Tonkin (Richard.tonkin@un.org) from ESCAP and Ekaterina Poleschchuk (ekaterina.poleschchuk@un.org) from UNEP.