

# Enhancing Collaboration between NSOs and Disaster Management for Smarter Disaster and Climate Resilience

Webinar

8 October 2024

Starting at 3 PM Tokyo time (please [click here](#) to find the time in your location)

## **Background and webinar overview**

The collection, compilation and utilization of disaster and climate related statistics are priorities for many countries in Asia Pacific due to the significant impact of disasters on life, well-being and sustainable development. At national and sub-national levels, timely and accurate disaster related statistics are essential to support countries in all phases of the disaster risk management cycle from risk assessment to recovery and foresight. At the international level, the adoption of the Sendai Framework for Disaster Risk Reduction 2015-2030 has increased demands for monitoring disasters.

To support countries in improving the availability and uptake of disaster related information, the UN Economic and Social Commission for Asia and the Pacific (ESCAP) has taken a multiprong approach to building capacity in the region. This includes developing **methodologies** for compiling disaster-related statistics and launching a portal **targeted** at policymakers to support **decision-making** around disaster risk mitigation and disaster response.

Strengthening the collaboration between data producer in the national statistical system and users of this data in national disaster management agencies and other agencies involved in planning and responding to disasters is key to the uptake of official statistics in disaster related decision making. This webinar will highlight the challenges and opportunities in building statistical capacity in an increasingly digital and disaster-prone world, aiming to identify lessons and ways forward.

Details on some of the topics to be discussed during the webinar follow below.

## **Disaster related Statistics Framework**

With the support of the ESCAP Statistics Division, the Expert Group on Disaster-related Statistics in Asia and the Pacific comprised on statisticians and disaster management experts has developed the “Disaster related Statistics Framework” (DRSF) which was endorsed by the ESCAP Statistics Committee. DRSF contains internally coherent and internationally consistent guidance for utilizing existing data to produce information relevant to all the phases of disaster risk management, including for risk identification, prevention, and mitigation as well as for disaster preparedness, response and recovery.

## **The Risk and Resilience Portal**

The Risk and Resilience Portal, under the Asia-Pacific Disaster Resilience Network, has been established to deepen policymakers' understanding of cascading risks from the disaster-climate-health nexus, provide evidence-based analytics to strengthen regional cooperation frameworks to conduct and produce actionable risk assessments, and enhance the capacity of multiple sectoral ministries to develop risk informed planning and budgeting. It aims to strengthen the capacity of countries in Asia and the Pacific to mitigate the impacts of cascading risks on achieving the Sustainable Development Goals.

#### Strategies to mainstream Disaster Risk Reduction into development plans

The Asian and Pacific Centre for the Development of Disaster Information Management (APDIM) has conducted an analysis of the gaps and needs in information management for disaster risk reduction, data governance, and policy design, and will explain the results of its studies in these fields. Effective DRR requires robust information management to bridge gaps and address needs in data governance and policy design. The primary gaps often include inadequate data collection, fragmented information systems, and a lack of standardized methodologies for data sharing. These shortcomings can lead to uninformed decision-making and ineffective policy implementation. APDIM's studies highlight the critical need for comprehensive data governance frameworks that ensure data accuracy, accessibility, and interoperability across various stakeholders. By integrating DRR considerations into development planning, information management helps build resilient communities, optimize resource allocation, and enhance the overall effectiveness of risk reduction initiatives. APDIM will present its findings on how to best implement these strategies to mainstream DRR into development plans.

#### Supporting countries in developing IT capacities and digital data governance

UNDP has worked with countries in the Asia-Pacific region to address the pressing need to change how disaster data is managed where institutions cannot share, analyse, visualize, and use data for policymaking, programme planning, budgeting, and identifying those most in need of these interventions—with a view to reviewing the way vital information can be disseminated and used by duty bearers and rights holders. UNDP will share its experience of assisting governments in the region (Indonesia, Nepal, Philippines, Sri Lanka) to help identify data and capacity gaps for disaster risk reduction by promoting relevant and optimal IT capacities and digital data governance.

#### **Objectives**

- Increase the understanding of the use of official statistics in support of decisions on disaster risk management and disaster response
- Raise awareness around the available resources for countries on disaster related information.

#### **Target audience**

- Staff of national statistical offices/national statistical systems working on disaster related information including population census, household surveys, economic and agricultural censuses
- Staff of national disaster management agencies and related agencies
- Staff of research and academic institutions, and non-governmental organizations working on all phases of disaster management.

### **Programme**

- Welcome remarks from co-organizers (5 min)
- An introduction to the Disaster Related Statistics Framework (20 min)
- Building an ecosystem to support disaster and climate resilient policies (20 min)
- Digitalization for Disaster Risk Reduction (20 min)
- Break (10 min)
- Gaps and needs in information management for disaster risk reduction, data governance, and policy design (20 min)
- Discussion/Q & A (30 min)
- Closing by co-organizers (5 min)

### **Logistics**

The webinar will be held on MS Teams. Participants should register at the following:

<https://forms.office.com/e/gKUbSmeWzc>

A meeting link will be shared with registered participants one day prior to the webinar. The webinar will be conducted in English.