

THIRD PLENARY SESSION CONCEPT

‘Sendai Framework Monitoring’

1. Background

Monitoring of the Sendai Framework global targets, and implicitly of related SDG targets and the Paris Agreement, is subject to national disaster-related data availability, quality and accessibility. Disaster-related data can inform the progress of risk reduction, development and climate change adaptation initiatives and policies, and be applied in disaster risk reduction planning to contribute to sustainable development. Hence, assessing the current disaster-related data availability, quality and accessibility in countries is important to ensure that a meaningful review of progress and necessary course correction in national actions is possible. In addition the collected data for monitoring can inform policies and initiatives preventing the creation of new risk.

Gaps in disaster-related statistical data, national loss accounting systems, as well as additional complementary data supporting the internationally agreed Sendai Framework indicators need to be filled by countries until 2019 where possible, to enable monitoring of global progress in reaching the Sendai Framework global targets and to develop national baselines. The institutionalization of data systems and data capacities in this respect is crucial, especially for risk-prone and vulnerable countries who are also data scarce and with lower or non-existent data systems or capacities.

The application of standardized disaster-related data of sufficient quality for specific public policies can support evidence-based policy and decision-making process. Disaster-related data also helps countries to review disaster impacts in relation to risk trends. The disaggregation of loss and other disaster-related data by age, gender and socio-economic background among others, is essential in order to create linkages with sustainable development.

2. Outcome

Current data availability in countries in relation to the indicators measuring the Sendai Framework global targets will be mapped, based on a Sendai Framework Data Readiness Review, carried out by UNISDR between February and April 2017. Findings will be summarized in a ‘Global Summary Report – Disaster-related Data for Sustainable Development’, which will also touch on data quality, accessibility and applicability aspects and be presented in the plenary session.

Stakeholders are then expected to commit to contribute to a ‘Global partnership for disaster-related data for sustainable development 2017 – 2025’ which aims to fill data gaps identified in the global summary report, through either providing capacity, technical or financial support in line with Sendai global target (f) to increase data availability, accessibility or quality. Member states are expected to commit to use support received to put in place a sustainable mechanism for

disaster-related data collection, analysis and dissemination as well as its application.

3. Opportunities

For disaster-related data to be developed and consolidated at national level for monitoring and decision-support purposes, strong collaboration needs to be developed between national disaster management constituencies, national statistical offices, other relevant line ministries etc. with the view to streamline data generation, make optimal use and reduce both costs and administrative burden on countries. The systems and processes established for monitoring the Sendai Framework will contribute significantly to also monitoring national development goals.

The global partnership, once established, will contribute to this. However its success will depend on identifying the best fitting approach to develop disaster – related data, which is of sufficient quality and easy accessible in relation to the respective governance structure, socio-political and socio-economic specificity of the region and country. The mere existence of disaster-related data will not automatically lead to an improvement of monitoring and inform policy decision, neither will the building of capacities automatically ensure the sustainability of disaster loss collation, analysis and dissemination practices. Country examples will demonstrate success stories to be replicated in other countries and regions, and point out challenges and lessons-learned.

Schedule	26.05.2017, 09.00 – 11.00
Room and Venue	Arena A
Organizers	UNISDR + Organizing Team
UNISDR and Mexico Focal Points	Marc Gordon, Rhea Katsanakis
Background and Rationale	<p>The third plenary session will help to map data availability for monitoring the Sendai Framework for DRR global targets and to establish national baselines. This includes countries' ability to comprehensively gather data on economic, social and environmental impact of disasters and assess disaster risk, with the view to establish effective national monitoring systems. It will also address questions of minimum standards for data quality and accessibility.</p> <p>The session will address the three following sub-themes:</p> <ol style="list-style-type: none"> a. It will cover the availability of disaster-related data to support the indicators developed by the 'Open-ended intergovernmental expert working group on indicators and terminology' (OIEWG), including current data gaps and resource needs, based on data readiness review submissions by countries, and lessons learned

	<p>from stakeholder initiatives.</p> <p>b. The session will address ways to enhance disaster-related data quality and accessibility, and develop disaster-related statistical data and improve the science-policy interface and implicitly ensure demand-driven disaster-related data collection and collation practices, making the link to the Sendai Framework Monitor Prototype.</p> <p>c. Finally the plenary session seeks to launch a global partnership which will support countries to fill their data gaps and develop sustainable and demand-driven disaster-related data and monitoring systems till 2020/2025.</p>
<p>Session Objectives</p>	<ul style="list-style-type: none"> • Global overview of current state of disaster-related data availability, quality and accessibility to monitor Sendai Framework global targets • Experiences in national data-sharing frameworks and coherence with monitoring efforts of SDGs and Paris Agreement • Launch ‘Global partnership for disaster-related data for sustainable development 2017 - 2025’
<p>Discussion agenda and structure</p>	<ul style="list-style-type: none"> • Introduction and welcoming remarks by co-chairs (7mns) • Presentation on global findings of Data Readiness Review (10mns) • Panel discussion <ol style="list-style-type: none"> 1. <i>speaker ‘Lessons-learned on disaster-related data accessibility at national level’ (7mns)</i> 2. <i>speaker ‘Integration of disaster-related data into official statistics – data quality’ (7mns)</i> 3. <i>speaker on ‘Coordination of disaster-related data collection in a federal system – data availability’ (7mns)</i> 4. <i>speaker on ‘Disaster-related data in action – data applicability’ (7mns)</i> • Interactive guided discussion ‘stakeholder contributions to ‘Global partnership for disaster-related data for sustainable development 2017 - 2025’ (20 mns) • Questions and inputs from the floor (10 minutes) • Wrap up and conclusion by the co-chairs and SRSG Robert Glasser (10mns)

<p>Proposed list of speakers (not more than four – Note that the secretariat will select possible speakers from this list)</p>	<ol style="list-style-type: none"> 1) Speaker ‘Lessons-learned on disaster-related data accessibility at national level – data accessibility’ (7 mns) Mr. Rohan A. Richards, Principal Director, National Spatial Data Management Division, Jamaica & Co-Chair Working Group on Geospatial Information and Services for Disasters, UNGGIM 2) Speaker ‘Integration of disaster-related data into official statistics – data quality’ (7 mns) Ms. Paloma Merodio Gómez, Vice President, INEGI National Mapping Institute and Statistical Service Government of Mexico 3) Speaker ‘Coordination of disaster-related data collection in a federal system – data availability’ Mr. Peter Felten, Head of Division – Humanitarian assistance, FFO, Germany (7 mns) 4) Speaker ‘Disaster-related data and its application for national planning – data applicability’ Mr. Omar Abdi, Deputy Executive Director, UNICEF (7 mns)
<p>Expected outcomes</p>	<ul style="list-style-type: none"> • Presentation of ‘Global Summary Report on Disaster-related data for sustainable development’ • Launch ‘Global partnership for disaster-related data for sustainable development 2017 - 2025’
<p>Commitment / special announcement in support of the Sendai Framework</p>	<p>‘Global partnership for disaster-related data for sustainable development 2017 - 2025’</p>
<p>Expected number of participants</p>	<p>200</p>
<p>Technical Equipment Required</p>	<p><i>7 mics required (5 fixed and 2 mobile), PPT projector, screen, laptop.</i></p>
<p>Background documents</p>	<p>Concept Note, Issue Brief, Concept ‘Global partnership for disaster-related data for sustainable development 2017 - 2025’, Global Summary Report – Disaster-related Data for Sustainable Development, Sendai Framework Data Readiness Review 2017</p>