



Words into Action: National Disaster Risk Assessment Guideline

Side Event Concept Note

Organized by: UNISDR

Contact: Sahar Safaie (safaie@un.org)

Date: May 25rd, at 14:00-14:55 at Expo Center 2

Objective: To introduce the guideline with special focus on the enabling elements for a successful NDRA as outlined in the main body.

Background

In 2016 UNISDR commissioned development of a guideline on National Disaster Risk Assessment (NDRA) as part of a series of guidelines under UNISDR Words into Action initiative. NDRA guideline is a result of a collaboration of over 100 leading experts from national authorities, international organizations, non-governmental organizations, academia, think-tanks, etc.

The *Guidelines* are intended to:

- (a) Motivate and guide countries in establishing a national system for understanding disaster risk that would act as the central repository of all publicly available risk information. This national system would lead the implementation and updates of national disaster risk assessment for use in disaster risk management, including for risk-informed disaster risk reduction strategies and development plans;
- (b) Encourage NDRA leaders and implementing entities to aim for *holistic* assessments that would provide an understanding of the many different dimensions of disaster risk (hazards, exposures, vulnerabilities, capacities). The assessments would include diverse types of direct and indirect impacts of disaster – such as physical, social, economic, environmental and institutional. They would also provide information on the underlying drivers of risk – such as climate change, poverty, inequality, weak governance and unchecked urban expansion.

The *Guidelines* are structured in three parts. The first part focuses on important elements in the NDRA process: preparation and scoping, implementation and use of results. The second part consists of modules on specific issues that should be considered depending on the objective and scope of the assessment. The third part covers more in-depth information on conducting risk assessment for various hazards.



FROM COMMITMENT TO ACTION

Although the *Guidelines* focus on national disaster risk assessment, many of the concepts presented are relevant and applicable for subnational or sector-specific assessments.

An interim version of the guideline will be for 2 months of Global Consultations:

<http://www.preventionweb.net/publications/view/52828>

Agenda:

Session is chaired by Ms. Magda Stepanyan (Risk Society, Netherlands)

1. Opening remarks (5 min)
by Director, European Civil Protection and Humanitarian Aid Operations(ECHO)
 2. Country presentation: Indonesia (10min)
Mr. Lilik Kurniawan, Director for Disaster Risk Reduction, BNPB, Indonesia
 3. Introducing the guidelines and 10 elements (10min)
by Ms.Sahar Safaie, UNISDR
 4. NDRA Governance, fit for purpose, use of results (5min)
by Mr. Fadi Hamdan, Director DRM Center, Lebanon
 5. Selection of analysis methodologies (5min)
by Ms. Tuna Onur, Risk Modeling Specialist, Canada
 6. Panel discussion (15 min)
- Closing Remarks, by UNISDR (5min)

NDRA process and enabling elements

Stage I: Preparing and scoping

- Element 1 Establishing NDRA governance mechanism
- Element 2 Defining the policy scope and technical scope of NDRA
- Element 3 Developing NDRA data management plan
- Element 4 Developing NDRA required capacities
- Element 5 Developing terms of reference for NDRA

Stage II: Conducting risk analysis

- Element 6 Selecting methodologies
- Element 7 Key Considerations
- Element 8 Preparing the outputs of risk analysis for communication with stakeholders

Stage III: Using results for DRM and development decisions

- Element 9 Facilitating the process for applying results in DRM decisions and solutions
- Element 10 Ensuring Long term sustainability of NDRA system