

Data Disaggregation in Support of the Sendai Framework for Disaster Risk Reduction 2015-2030 & the SDGs Implementation

United Nations Office for Disaster Risk Reduction (**UNISDR**)

In support of the Sendai Framework
for Disaster Risk Reduction 2015 - 2030

The Sendai Framework for Disaster Risk Reduction 2015-2030:

- Supports an all-inclusive approach to disaster risk reduction that encompasses core aspects of accessibility, non discriminatory participation and special attention to people disproportionately affected by disasters, including women and girls, the poorest, the elderly, persons living with disabilities and indigenous groups.
- Promotes a broader and a more people-centered approach to disaster risk reduction that allows vulnerable groups to take part in the design and implementation of gender and disability-sensitive disaster risk reduction policies, plans and standards.

- Requires a multi-hazard approach and inclusive risk-informed decision-making based on the open exchange and dissemination of disaggregated data, including by sex, age and disability, as well as on easily accessible, up-to-date, comprehensible, science-based, non-sensitive risk information, complemented by traditional knowledge;
- The Open-Ended Intergovernmental Expert Working Group (OIEWG) on Indicators and Terminology relating to DRR recommended for Member States to “initiate or strengthen the collection of data on disaster loss disaggregated by income, sex, age and disability and to start reporting on disaggregated data”.

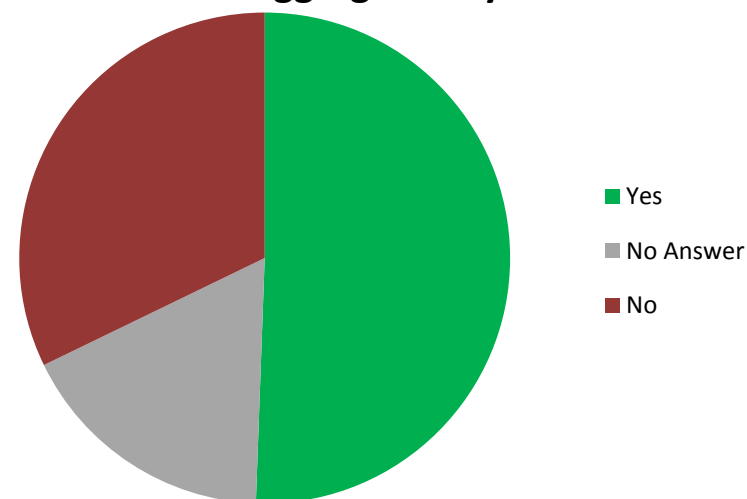
Disaggregating loss data is of particular importance in:

- 1. Priority 1 of the Sendai Framework: “Understanding disaster risk”** through the development and dissemination of science-based methodologies and tools to record and share disaster losses and relevant disaggregated data and statistics.
 - By collecting data associated with specific hazards or geographical footprints, countries can better understand their impact, which in turn can steer the development and implementation of efficient risk management and risk mitigation measures.
 - The UNISDR Readiness Review 2017 indicated that almost 98% of reporting countries confirming that they are collecting disaster loss data, do so by geographic location and event type, and 94% disaggregate disaster loss data by hazard type.

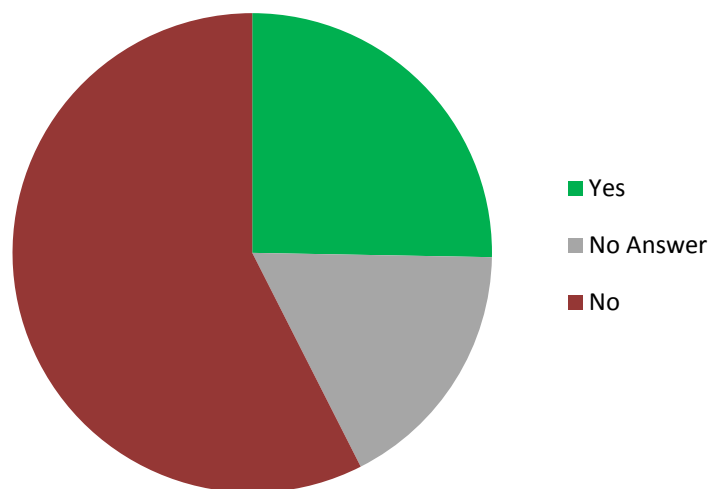
Selected Results from the Readiness Review 2017

Disaggregation of Mortality Impact

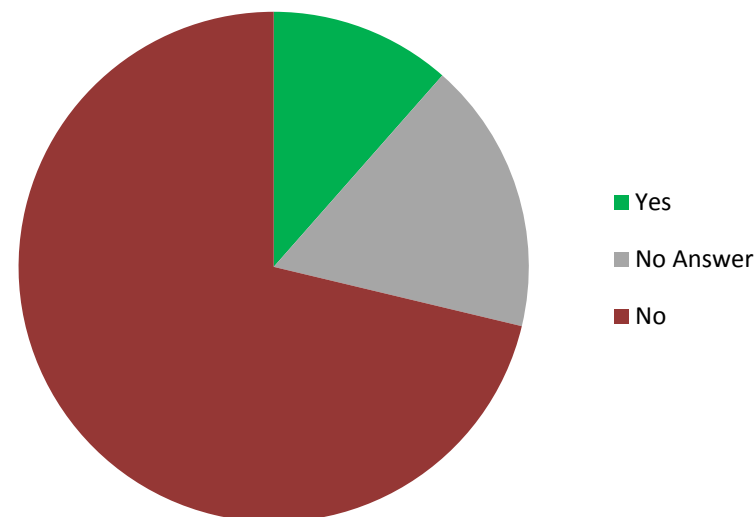
Do you collect number of deaths attributed to disasters disaggregated by sex?



Do you collect number of deaths attributed to disasters disaggregated by disability?



Do you collect number of deaths attributed to disasters disaggregated by income?



2. Influencing the decision-making process for DRR that is instrumental to the effective implementation of the Sendai Framework and relevant disaster risk-related targets of the Sustainable Development Goals.

- By collecting disaggregated disaster impact data, countries contribute to addressing the knowledge and capacity gaps and highlight avenues for resilience interventions
- By involving women, older and people living with disability, indigenous people in the design, formulation, programming and monitoring of national and local DRR strategies, countries assure inclusiveness and securing their ownership and long-term sustainability in DRR implementation.

The Sendai Framework calls for

- The systematic collection and reporting on disaggregated data, to bridge the gaps in knowledge about the specific needs and challenges vulnerable groups are facing and reach the global goals and priorities of the Sendai Framework and the Agenda for Sustainable Development by 2030.
- Political commitment to ensure that DRR strategies, policies and plans that will be developed by 2020 (Target E) are inclusive and allow women and girls, people living with disabilities, the elderly and indigenous groups to take part in their design, programming and implementation.
- Drawing lessons from the country examples that will follow and incorporate a systematic approach in inclusion of disaggregated data, collection and use in support of improved DRR governance.

Thank you.

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