Sendai Framework for Disaster Risk Reduction 2015-2030 and 2030 Agenda for Sustainable Development

Custom Targets and Indicators to Monitor Implementation of the Sendai Framework at the National And Local level

Technical Workshop
Launch of Sendai Framework Monitoring System
December 6-8, Bonn, Germany

United Nations Office for Disaster Risk Reduction (UNISDR)

In support of the Sendai Framework for Disaster Risk Reduction 2015 - 2030
Custom Targets and Indicators

are nationally defined instruments by Member States to measure their progress against the four priorities of the Sendai Framework. Those Priorities are as follows:

• **Priority 1** **Understanding** disaster risk

• **Priority 2** Strengthening disaster **risk governance** to manage disaster risk

• **Priority 3:** **Investing** in disaster risk reduction for resilience

• **Priority 4:** Enhancing **disaster preparedness** for **effective response**, and to «Build Back Better» in **recovery, rehabilitation and reconstruction**
Comparing the Monitors of the two Frameworks

<table>
<thead>
<tr>
<th>HFA monitor in the past</th>
<th>Sendai Framework Monitor</th>
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<tbody>
<tr>
<td>1. Had an <strong>input</strong> rather than <strong>output</strong> or <strong>outcome</strong> focus</td>
<td>Links <strong>input</strong> indicators to <strong>outputs and outcomes</strong></td>
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<tr>
<td>2. Did not measure <strong>generation of new risks</strong> or <strong>resilience</strong></td>
<td>Measures not only <strong>risk reduction</strong> but also <strong>risk generation</strong> and <strong>resilience</strong></td>
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<td>3. Reviewed progress not related to <strong>risk levels</strong> of the country</td>
<td>Integrates <strong>risk levels</strong> in the system</td>
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<td>4. <strong>was subjective</strong>, not allowing international benchmarking</td>
<td><strong>is objective</strong>, supporting peer to peer learning</td>
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Architecture of SFM indicator system

INPUT

Comprehensive and Integrated DRM Policies

OUTPUT

Reducing Disaster Risk

Addressing Underlying Drivers of Risk

Enhancing Social and Economic Resilience

OUTCOME

Reduced Disaster Loss

Reduced Disaster Impacts

In support of the Sendai Framework for Disaster Risk Reduction 2015 - 2030
Targets and indicators at the three levels

- **Input level:** Nationally defined, appropriate public policy indicators to measure the implementation of the 4 Priorities and the Sendai Framework in general

- **Output level:** Nationally defined targets and indicators to measure reduction of risk and increase in resilience

- **Outcome level:** Global targets and indicators which are objective and comparable
Input-Output-Outcome relation in action

**Awareness raising campaign**
- Behavior change?

**Retrofitting of Housing stock**
- Houses not destroyed during disaster?

**EWS Development Policy**
- From Policy to Practice?

**Enhanced establishment of EWS**
- Increased % of population covered by EWS?

**Reduction in Disaster Risk/Loss**
- From Policy to Practice?

**Reduction in Disaster Risk/Loss**
Input level: Comprehensive and Integrated DRM Policies

- Risk Knowledge
  - Reducing Existing Risk
    - Reducing Risk in public and private sector
  - Preventing New Risk
    - Risk sensitive public and private sector
  - Strengthening Resilience
    - Resilient public and private sector

Risk Governance
Custom targets and Indicators in the Sendai Framework Monitor
Implementation: General setup

Easy definition of national reporting cycles, periodicity, notifications and baseline requirements.
Implementation: Strategy and Targets

Given the importance of DRR Strategies, countries will be able to provide an executive summary and the actual document, if available.

Definition of national Targets, with name and description at different levels.
Implementation: General setup

Simple definition of the indicators of each national target, with name and description.

Custom Indicators can also be incorporated at the Local levels.
Implementation: General setup

Custom Indicators can be selected from a Menu of pre-defined indicators, or defined from scratch.

Powerful menu of pre-defined indicators, organized by Priority and by policy group, taken from the Sendai Framework itself.
Summarising the key benefits of the Custom target and indicator based monitoring

- **Nationally appropriate:** Member States can select relevant indicators from wide array proposed as menu
- **Dashboard:** Each indicator family could be presented graphically highlighting progress towards targets
- **Periodicity of monitoring:** Member States can choose 1 or 2 years, linked to SDG and Global Platform periodicities
- **Peer review:** This can be undertaken on a voluntary process by groups of countries with similar challenges
Thank you.

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