Reducing disaster risk – from global to local

Implementing the National Disaster Risk Reduction Framework
Sendai Framework for Disaster Risk Reduction 2015-2030

1 OUTCOME
The substantial reduction of disaster risk and losses in lives, livelihoods and health and in the economic, physical, social, cultural and environmental assets of persons, businesses, communities and countries

1 GOAL
Prevent new and reduce existing disaster risk through the implementation of integrated and inclusive economic, structural, legal, social, health, cultural, educational, environmental, technological, political and institutional measures that prevent and reduce hazard exposure and vulnerability to disaster, increase preparedness for response and recovery, and thus strengthen resilience

4 PRIORITIES
- Understanding disaster risk
- Strengthening disaster risk governance to manage disaster risk
- Investing in disaster risk reduction for resilience
- Enhancing disaster preparedness for effective response, and to “Build Back Better” in recovery, rehabilitation and reconstruction

7 TARGETS
- Disaster mortality by 2030
- Number of affected people by 2030
- Economic loss by 2030
- Infrastructure damage by 2030
- DRR national/local strategies by 2020
- International cooperation by 2030
- EWS and DR information by 2030
United Nations 2030 Agenda

Sendai Framework for Disaster Risk Reduction 2015-2030

A. Number of deaths, missing persons and persons affected by disaster per 100,000 people

B. Direct disaster economic loss in relation to global gross domestic product (GDP)

C. Direct disaster economic loss in relation to global GDP, including disaster damage to critical infrastructure and disruption of basic services

D. Number of countries with national and local disaster risk reduction strategies

E. Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015-2030

Goal 1. Target 1.5
Goal 11. Target 11.5
Goal 11. Target 11.b
Goal 13. Target 13.1

Sustainable Development Goals
‘A Framework to guide national efforts to proactively identify, prioritise and reduce disaster risk’

- Natural hazards are more frequent and intense
- Essential services are interconnected and interdependent
- People and assets are more exposed and vulnerable
- Disaster impacts are long term and complex
- The costs of disasters are growing
- Momentum to address financial impacts of a changing climate is building
Sendai Framework Outcome 2030
The substantial reduction of disaster risk and losses in lives, livelihoods and health, and in the economic, physical, social, cultural and environmental assets of persons, businesses, communities and countries.

2030 Vision for Disaster Risk Reduction in Australia
In Australia, we are enabled and supported to actively reduce disaster risk and limit the impacts of disasters on communities and economies. All sectors of society understand and respond to social, environmental, technological and demographic changes which have the potential to prevent, create or exacerbate disaster risks. All sectors of society:
- make disaster risk-informed decisions,
- are accountable for reducing risks within their control, and
- invest in reducing disaster risk in order to limit the cost of disasters when they occur.

2030 Disaster Risk Reduction Goals
- Take action to reduce existing disaster risk
- Minimise creation of future disaster risk through decisions taken across all sectors
- Equip decision-makers with the capabilities and information they need to reduce disaster risk and manage residual risk

Framework Priorities
1. Understand disaster risk
2. Accountable decisions
3. Enhanced investment
4. Governance, ownership and responsibility

Guiding Principles
- Shared and defined responsibilities: All sectors have shared but defined responsibilities to reduce disaster risk.
- Cultural change: All sectors cultivate a culture of disaster risk reduction awareness and action.
- Integrated action: Efforts to reduce disaster risk must be integrated across sectors, not progressed in silos.
- Inclusive engagement: All sectors connect with diverse stakeholders to ensure inclusive decision making leading to more effective solutions.

Practical change at local, state and national levels
- Continual improvement: All sectors continuously learn and innovate to improve practices and share our lessons, data and knowledge widely.
- Data-driven decision making: Data and information informs implementation planning and execution.
- Leadership: Commitment is required at all levels and in all sectors to effectively reduce disaster risk.
Understanding Disaster Risk
national forums

REGISTER NOW

<table>
<thead>
<tr>
<th>City</th>
<th>Date</th>
<th>City</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Melbourne</td>
<td>15 October</td>
<td>Perth</td>
<td>23 October</td>
</tr>
<tr>
<td>Canberra</td>
<td>17 October</td>
<td>Darwin</td>
<td>25 October</td>
</tr>
<tr>
<td>Brisbane</td>
<td>18 October</td>
<td>Sydney</td>
<td>28 October</td>
</tr>
<tr>
<td>Adelaide</td>
<td>21 October</td>
<td>Hobart</td>
<td>29 October</td>
</tr>
</tbody>
</table>

aidr.org.au/events