

# **International Cooperation – supporting the implementation of the Sendai Framework for DRR**

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# The toll from disasters triggered by natural hazards from 2005 to 2015

700 THOUSAND PEOPLE  
LOST THEIR LIVES

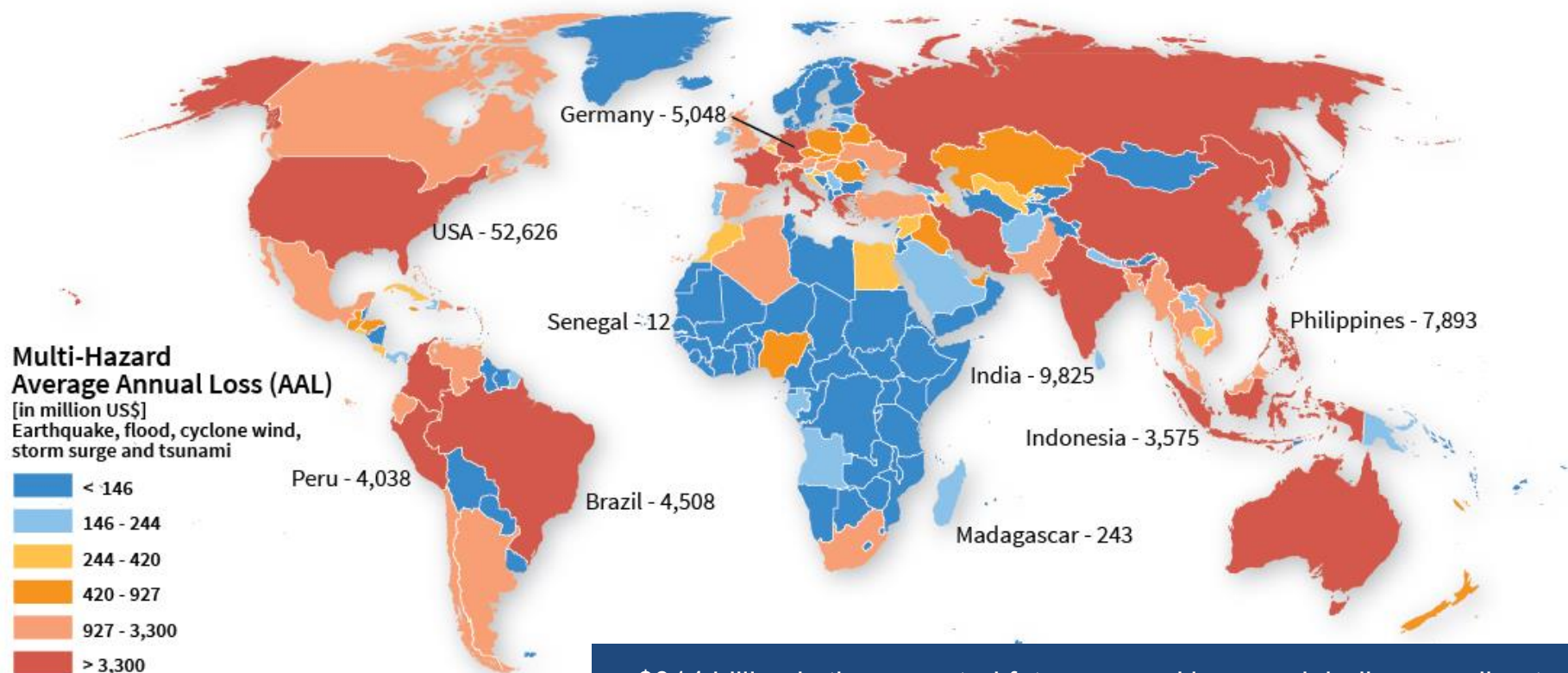
1.4 BILLION  
PEOPLE INJURED

23 MILLION PEOPLE  
MADE HOMELESS

144 MILLION PEOPLE  
DISPLACED

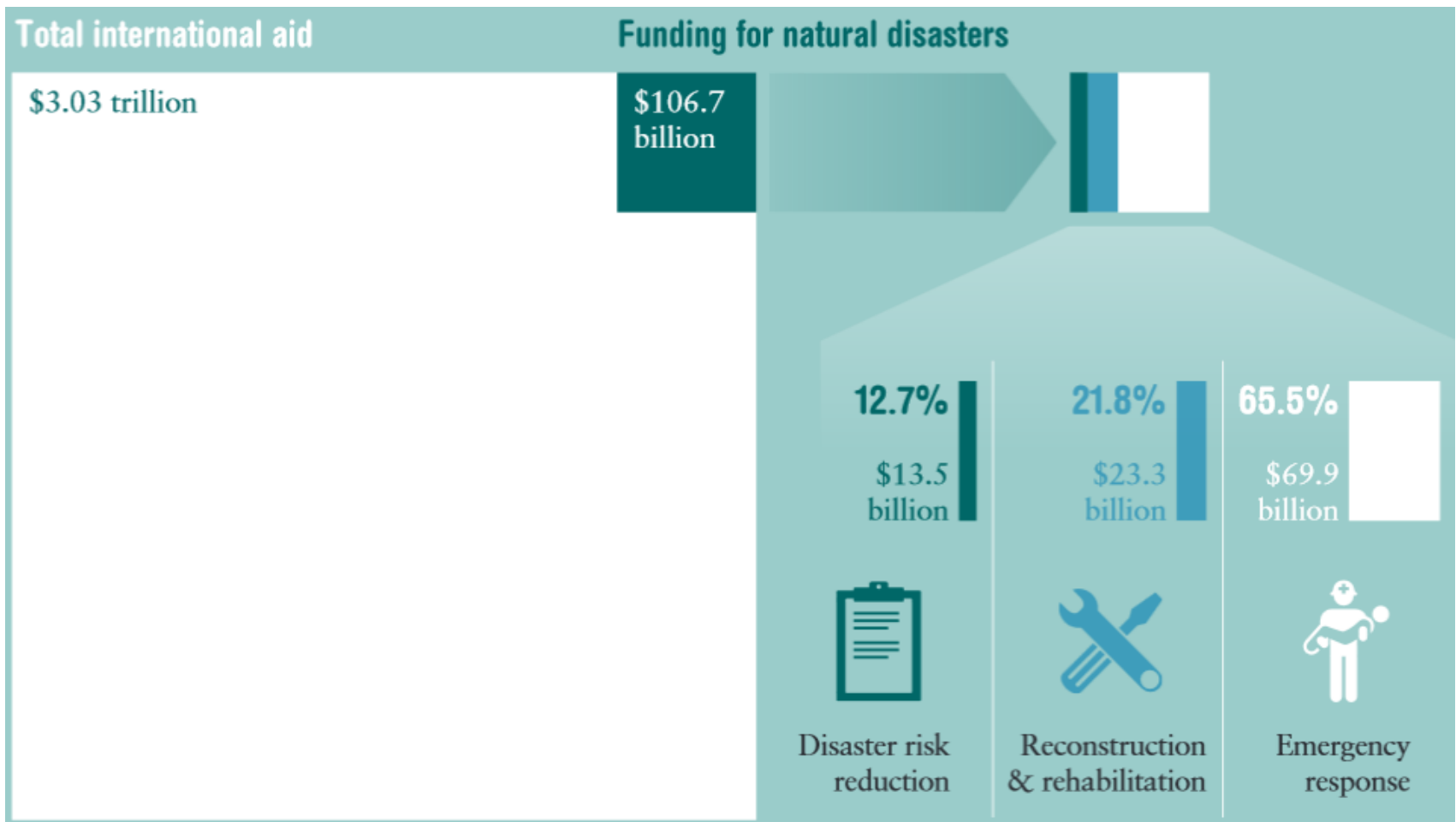
USD 1.3 TRILLION  
ECONOMIC LOSS

1.5 BILLION AFFECTED WITH WOMEN, CHILDREN AND PEOPLE IN  
VULNERABLE SITUATIONS DISPROPORTIONATELY AFFECTED



\$314 billion is the expected future annual losses globally according to GAR15 due to disasters triggered by natural hazards

# International Cooperation & DRR



(Source: Kellett and Caravani, 2013)

# Sendai Framework for Disaster Risk Reduction

## 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

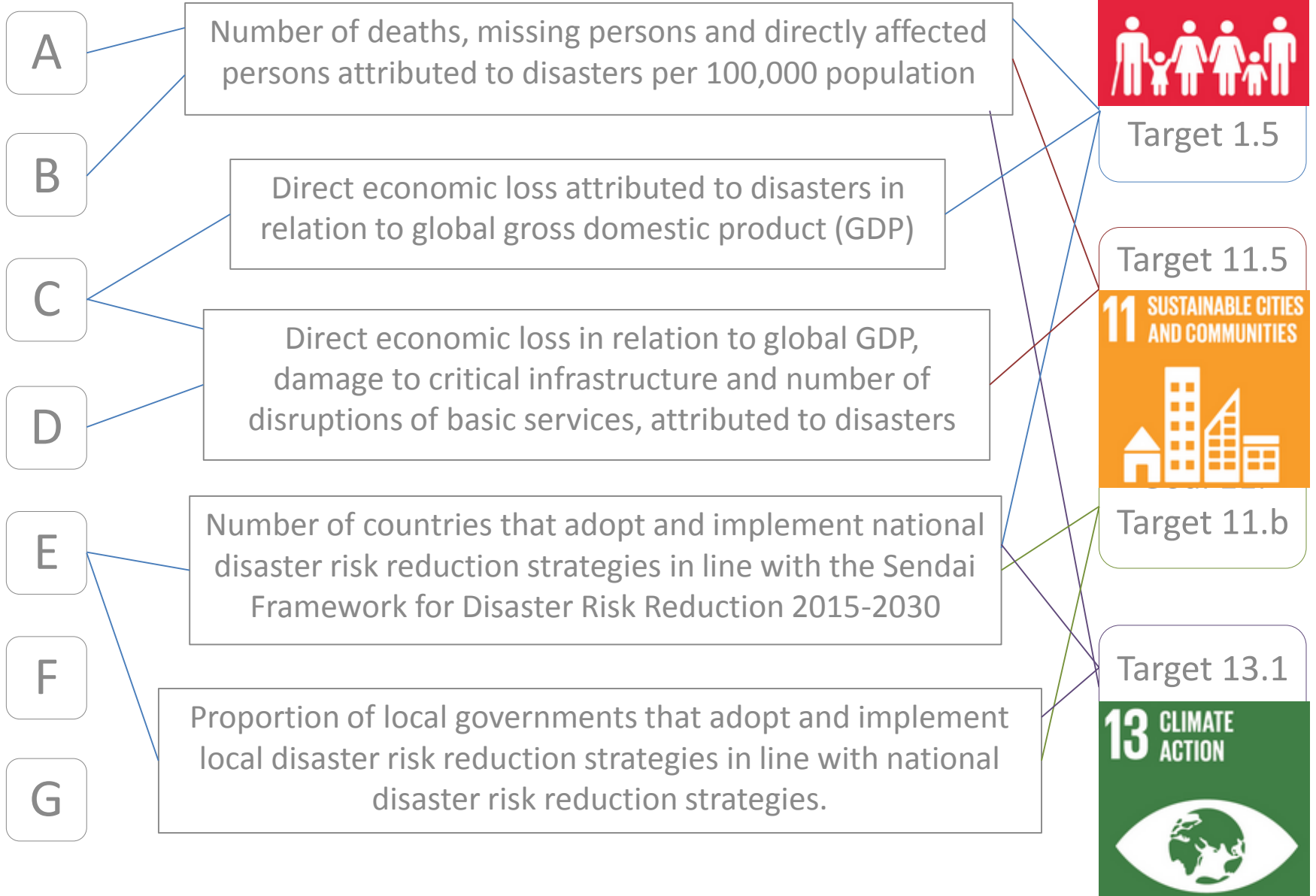
- ↓ DISASTER MORTALITY BY 2030
- ↓ # of AFFECTED PEOPLE BY 2030
- ↓ ECONOMIC LOSS BY 2030
- ↓ INFRASTRUCTURE DAMAGE BY 2030
- ↑ DRR NATIONAL/LOCAL STRATEGIES BY 2020
- ↑ INTERNATIONAL COOPERATION BY 2030
- ↑ EWS AND DR INFORMATION BY 2030

Investments in disaster risk reduction help protect and promote development.



<https://www.youtube.com/watch?v=N6soXnTsgZg>

# Target



# International Cooperation

- Global Target (f) - Substantially enhance international cooperation to developing countries through adequate and sustainable support to complement their national actions for implementation of the Sendai Framework by 2030.
- A set of **38 indicators** were identified to measure global progress in the implementation of the Sendai Framework for Disaster Risk Reduction.
- 8 indicators for International Cooperation.

# International Cooperation - indicators

#	Indicator
F1 – F3	Total official international support, (official development assistance (ODA) plus other official flows), for <b>national disaster risk reduction actions</b> : (1) <i>Provision or receipt by/to a country</i> , (2) by <b>multilateral agencies</b> , (3) <b>bilaterally</b> .
F4	Total official international support (ODA plus other official flows) for the <b>transfer and exchange of disaster risk reduction-related technology</b> .
F5	<b>Number of international, regional and bilateral programmes and initiatives for the transfer and exchange of science, technology and innovation in disaster risk reduction for developing countries.</b>



# International Cooperation - indicators

#	Indicator
F6	Total official international support (ODA plus other official flows) for disaster risk reduction <b>capacity-building</b> .
F7	<b>Number</b> of international, regional and bilateral <b>programmes</b> and initiatives for <b>disaster risk reduction-related capacity-building in developing countries</b> .
F8	<b>Number of developing countries supported</b> by international, regional and bilateral initiatives <b>to strengthen their disaster risk reduction-related statistical capacity</b> .

# International Cooperation - Opportunities

International cooperation for DRR includes a variety of sources and can be achieved in diverse ways:

- Enhance technology transfer, involving a process of enabling and facilitating flows of skill, knowledge, ideas, know-how and technology
- North-South cooperation, complemented by South-South and triangular cooperation, has proven to be key to reducing disaster risk and there is a need to further strengthen cooperation in both areas.

# International Cooperation - Opportunities

- Coherence - global partnership for sustainable development
- Example: UN Plan of Action on Disaster Risk Reduction for Resilience: Towards a Risk-informed and Integrated Approach to Sustainable Development
- Public and private investment in disaster risk prevention and reduction through structural and non-structural measures are required to enhance the resilience of persons, communities, countries and their assets, as well as the environment.

# For more information

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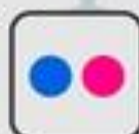
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