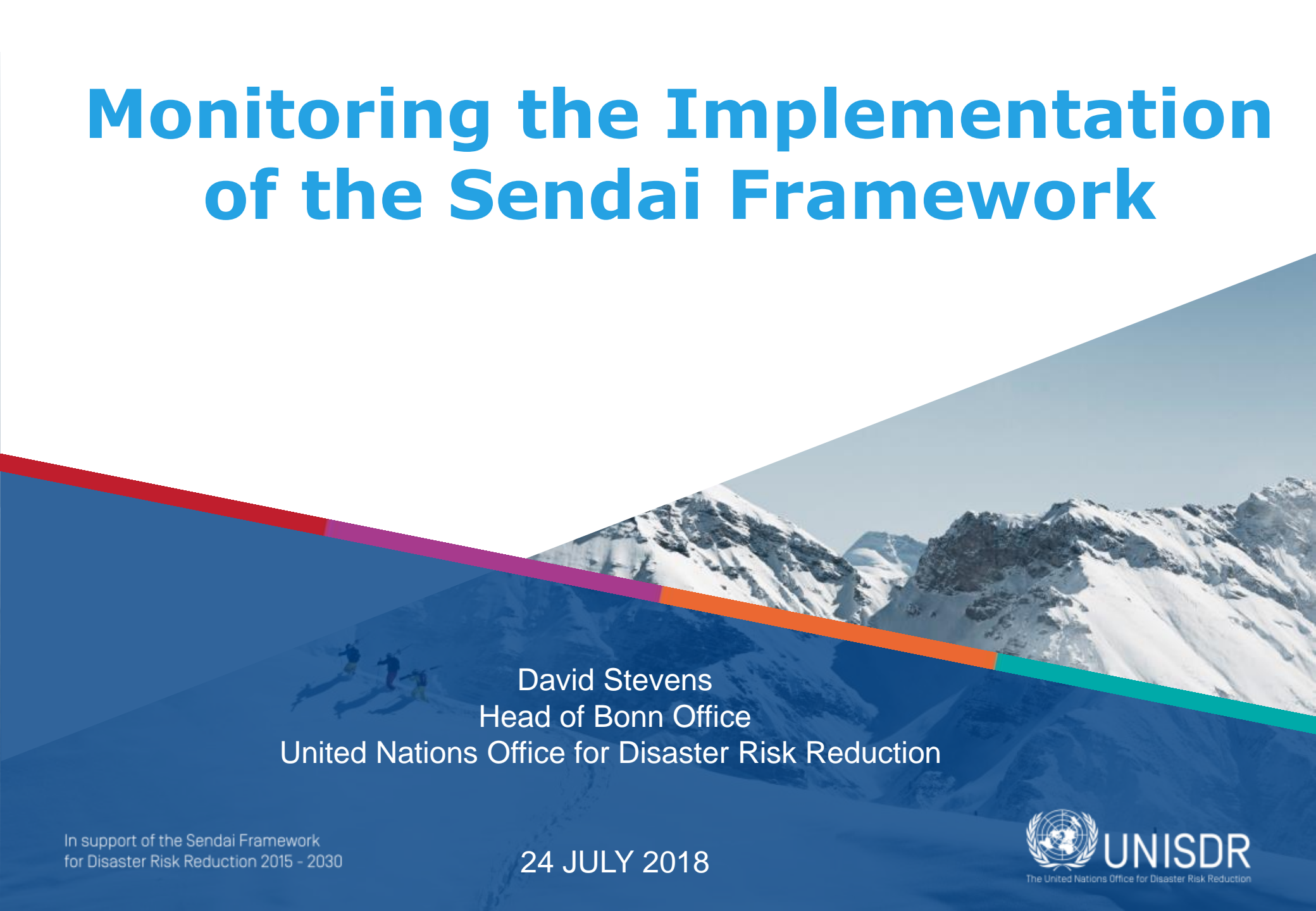


# Monitoring the Implementation of the Sendai Framework

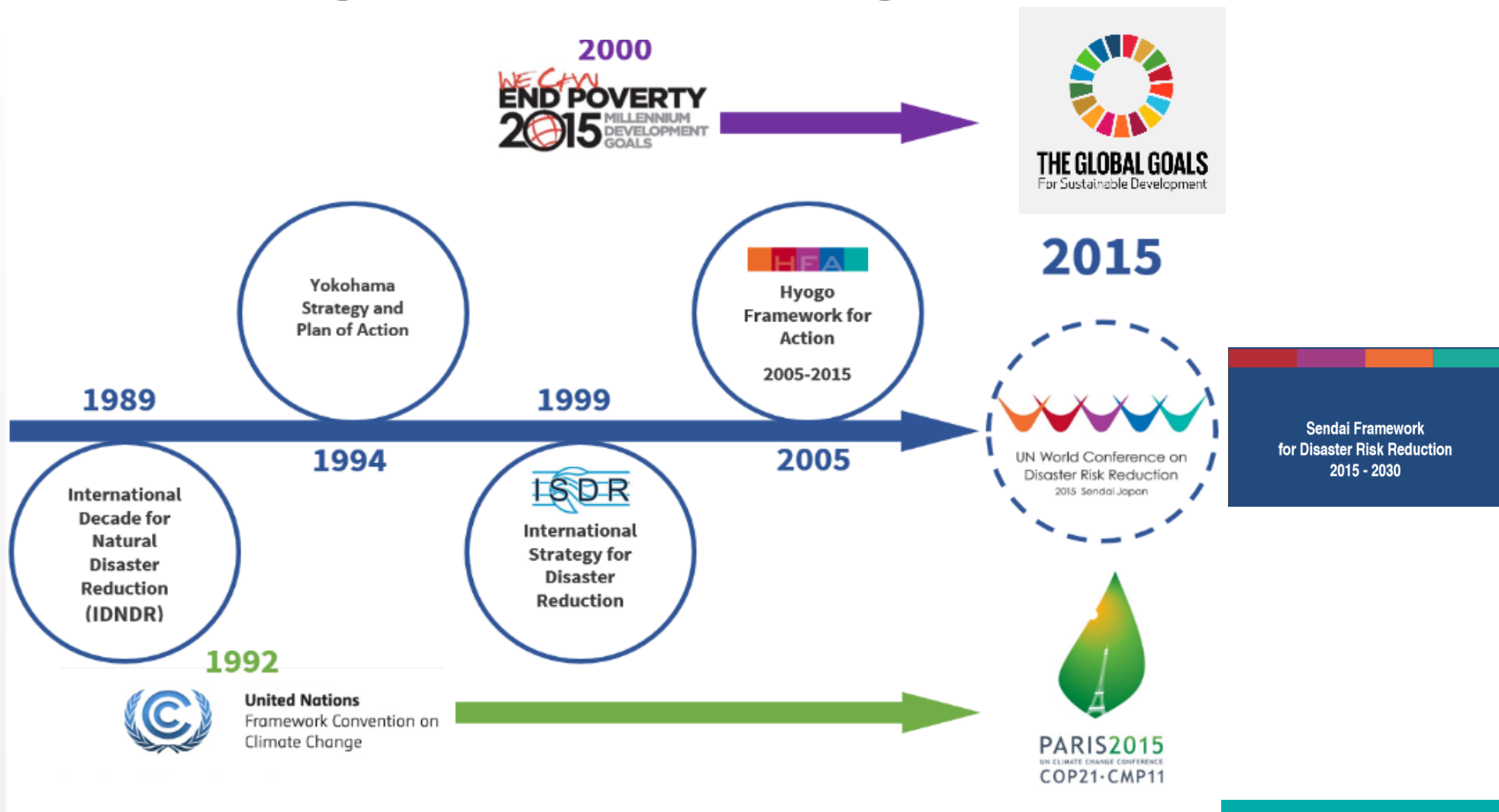


David Stevens  
Head of Bonn Office  
United Nations Office for Disaster Risk Reduction

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

24 JULY 2018

# The Long and Winding Road to DRR





# Sendai Framework for Disaster Risk Reduction 2015 - 2030



# UNISDR

United Nations Office for Disaster Risk Reduction

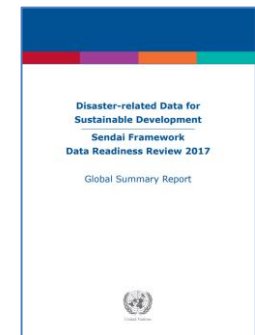
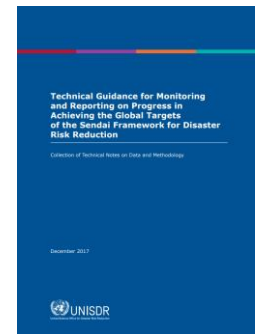
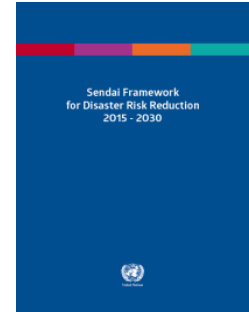


# UNISDR

The United Nations Office for Disaster Risk Reduction

# Developing the Documents and Tools

- Sendai Framework for Disaster Risk Reduction 2015-2030 (18 March 2015)
- OIEWG - Open-ended Intergovernmental Expert Working Group on Indicators and Terminology Relating to Disaster Risk Reduction (2015 -2017) - A/RES/71/276 2 Feb 2017
- Data Readiness Review (2017)
- Prototype of the SFM System @ the 2017 Global Platform
- Development of the Technical Guidance Notes (2017)
- DesInventar - Disaster Information Management System (since 1994)



UNISDR

PreventionWeb

English



LOGIN

## MEASURING IMPLEMENTATION OF THE SENDAI FRAMEWORK

ANNOUNCEMENT

### The Sendai Framework Monitor system is now live!

After the adoption of Sendai Framework in 2015, 38 indicators were defined to measure progress in achieving its 7 Global targets. This system is the official tool to report these indicators to both the Sendai Framework and SDG's reporting processes.

# Sendai Framework Monitor endorsed at HLPF



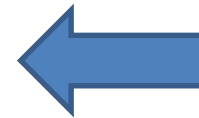
*The eight-day High Level Political Forum on Sustainable Development concluded yesterday*

*By Jeanette Elsworth*

**NEW YORK, 19 July 2018** – The Sendai Framework Monitor received a ringing endorsement at the High Level Political Forum (HLPF) for Sustainable Development which concluded this week.

The online tool, launched in March by UNISDR, benchmarks progress on reducing disaster losses and meeting the seven targets of the Sendai Framework for Disaster Risk Reduction, the global plan adopted in 2015 by UN Member States.

In a statement to the HLPF, the 31 Member States comprising the Group of Friends for Disaster Risk Reduction, described it as: “An invaluable early-warning tool to detect whether development programs and economic strategies are being implemented in a risk-informed manner.



# Reporting Requirements for Sendai Framework Monitoring Process for 2018 and 2019



**Data for period:**  
2015, 2016, 2017

**Targets:**  
all Global Targets (A-G)

**Purpose:**  
for reporting at the  
Global Platform 2019 (May 2019)  
and as input into GAR<sup>3</sup> 2019

**1 October  
2018**



**Data for period:**  
2005-2014 (baseline data)

**Targets:**  
A,B - required (C,D - optional)

**Purpose:**  
for baseline information for  
common indicators of Sendai  
Framework and SDG

**30 April  
2019**

**31 March  
2018**

**Data for period:**  
2017

**Targets:**  
A, B, C, D, E (related to SDG<sup>1</sup> indicators)

**Purpose:**  
for reporting against related common  
SDG indicators and forwarding to  
DESA for input into SDG report 2018  
through HLPF<sup>2</sup> 2018 (July 2018)



**31 March  
2019**

**Data for period:**  
2018

**Targets:**  
A, B, C, D, E (related to SDG indicators)

**Purpose:**  
for reporting against related common  
SDG indicators and forwarding to  
DESA for input into SDG report 2019  
through HLPF 2019 (July 2019)



<sup>1</sup> SDGs: Sustainable Development Goals

<sup>2</sup> HLPF: High Level Political Forum

<sup>3</sup> GAR: Global Assessment Report (GAR) on DRR



Target

Goal / Target

A

Number of deaths, missing persons and directly affected persons attributed to disasters per 100,000 population

B

Direct economic loss attributed to disasters in relation to global gross domestic product (GDP)

C

Direct economic loss in relation to global GDP, damage to critical infrastructure and number of disruptions of basic services, attributed to disasters

D

E

Number of countries that adopt and implement national disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015-2030

F

Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national disaster risk reduction strategies.

G

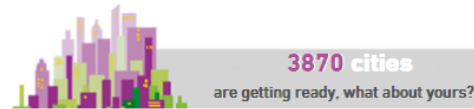
Goal 1. Target 1.5

Goal 11. Target 11.5

Goal 11. Target 11.b

Goal 13. Target 13.1

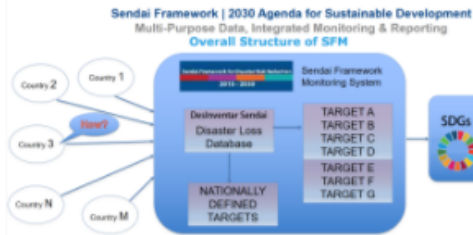
# Custom Targets and Indicators



- Used for self-assessment of DRR policies/measures in line with the Sendai Framework and the 2030 Development Agenda and also support Regional Framework Reporting and Local Reporting as well as enhance National Reporting
- Users can define and enter custom indicators to measure progress toward self-defined targets
- 142 pre-defined custom indicators with sub-indicators available across the Sendai Framework 4 Priorities (national) and a full set of MCR (Making Cities Resilient) local indicators
- Set-up available and (soon) Operational from **July 2018** onwards



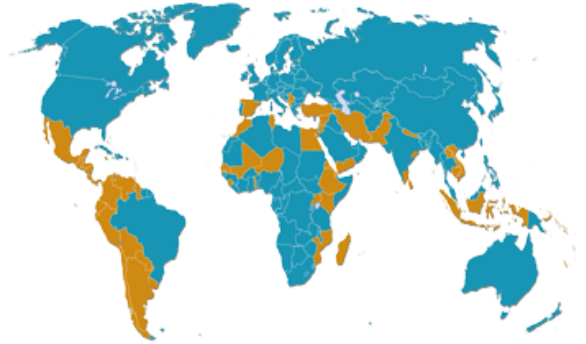
- [What is DesInventar?](#)
- [What is DesInventar Sendai?](#)
- [Basic methodology](#)
- [Disaster Hazards classification](#)
- [Definition of effects](#)
- [About loss data sources](#)
- [How to migrate to Sendai mode](#)
- [Recent publications](#)



[Explore Sendai Framework main documents](#)

## Welcome to DesInventar Sendai !!!

Disaster loss data for Sustainable Development Goals and Sendai Framework Monitoring System



Available datasets worldwide

[Detailed disaster loss data for more than 89](#)

### Download DesInventar Sendai software



The DesInventar Sendai server software is open-source and is free of charge for commercial and non-commercial use. It is distributed under an "Apache-2" license, which is even less restrictive than GNU and FreeBSD licenses.

Please use it well, this software has been built and is distributed this way thinking that it can help a bit making this planet a better place.

[Download DesInventar Sendai and other materials](#)

# The Sendai Framework Monitoring Team

|                         |   |
|-------------------------|---|
| <b>Bonn Office</b>      | David, Julio, Ritsuko, Tamar and Rahul    |
| <b>Regional Offices</b> | Sebastien, Jennifer, Tim, Diana and Mirna |
| <b>Incheon Office</b>   | Sanjaya, Sarah W.                         |





There is no thing as a single-  
issue struggle because we  
do not live single-issue lives.

Audre Lorde

quote fancy

# THANK YOU

**David Stevens** | E-mail: [stevensd@un.org](mailto:stevensd@un.org)