



ESCAP Multi-Donor Trust Fund for Tsunami, Disaster and Climate Preparedness

17 years working together with Maldives

1 February 2024



Trust Fund for Tsunami, Disaster and Climate Preparedness



Est. 2005, 16.2m USD multi-donor trust fund aims to enhance disaster preparedness through regional cooperation.



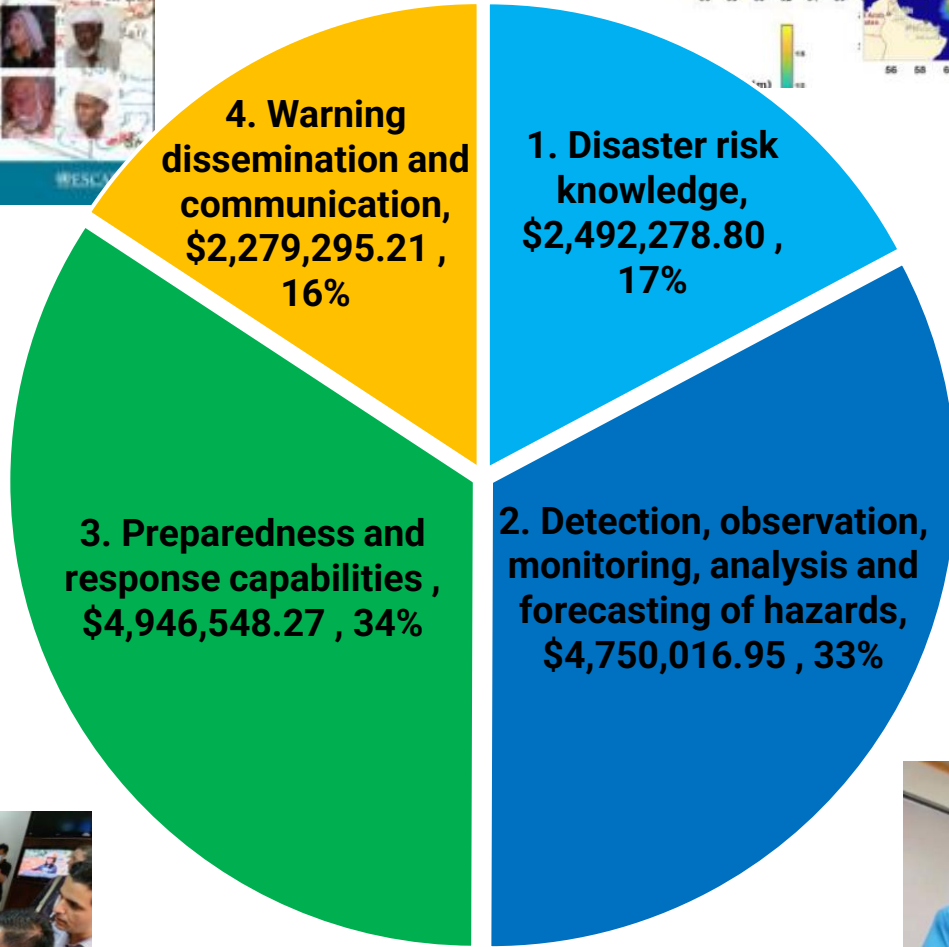
Former Donors/In-Kind Support:



Implementing partners & Technical Advisory:



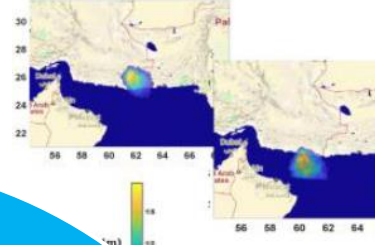
19 years of support to Early Warning Systems



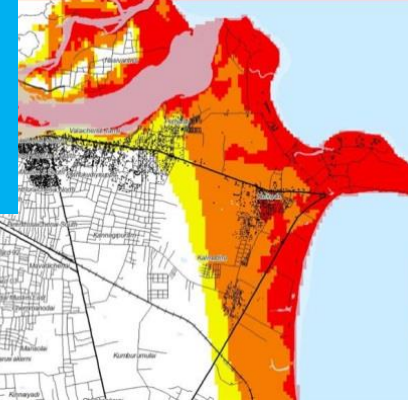
e.g. Broadcasting and media support for early warning



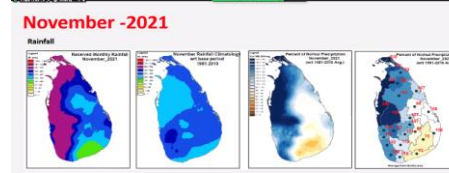
e.g. 'Last Mile' government, community and stakeholder SOPs



e.g. Probabilistic Tsunami Hazard Assessment for the Northwest Indian Ocean



2. Detection, observation, monitoring, analysis and forecasting of hazards, \$4,750,016.95 , 33%



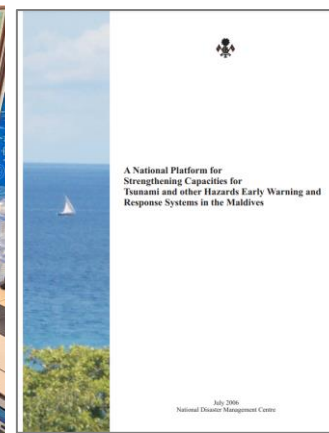
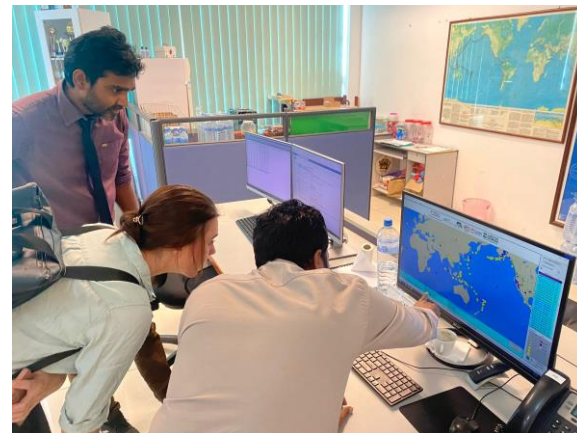
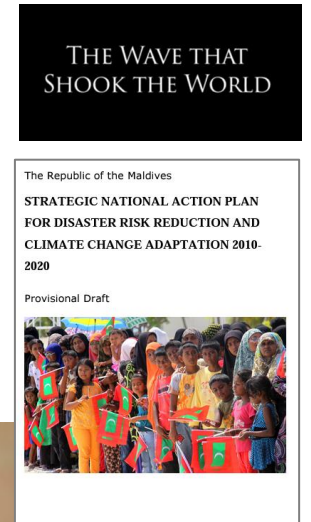
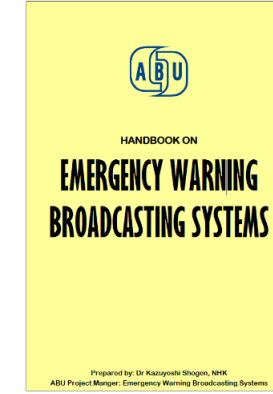
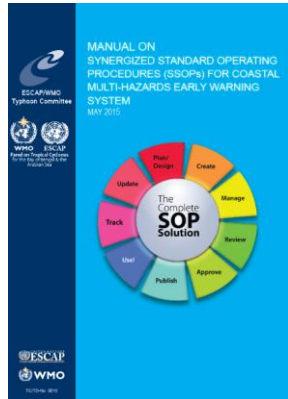
e.g. National Monsoon / Climate Outlook Forums



17 years of support to the Maldives



The Trust Fund has supported the Maldives through 11 projects since 2007.

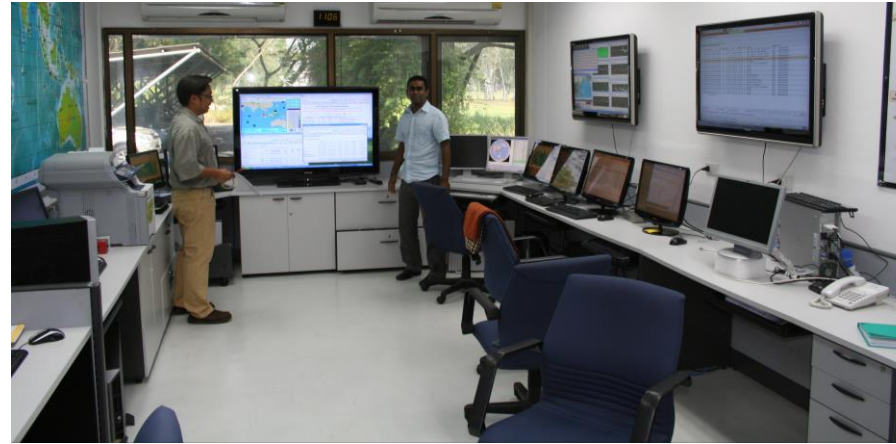


- National plans developed, 2008-2009 (TTF-05 with UNDP Maldives)
- “The Wave that Shook the World” documentary, 2012-2015 (TTF-19)
- Synergized Standard Operating Procedures for Coastal multi-Hazard early warning systems, 2012-2019 (TTF-22/28)
- Common Alerting Protocol (CAP) on a Map, 2014-2016 (TTF-25)

17 years of support to the Maldives



- Establishment of the Regional Integrated Early warning System (RIMES) with Maldives Meteorological Service (MMS) as the secretariat, 2007-2012 (TTF-02/04/07/08) – **now supporting 48 member and collaborating countries!**
- Monsoon Forums and Impact-based forecasting technical capacity through RIMES, 2011-present (TTF-16/30)





Early Warnings for All

1

Develop early warning systems for all at the regional level
ESCAP Resolution 79/1: Accelerating climate action for sustainable development (May 2023)

2

Further develop and implement a regional strategy in support of the global and country-level implementation of the four pillars of multi-hazard early warning systems
ESCAP Committee on Disaster Risk Reduction (July 25-27, 2023)

Maldives spearheaded ESCAP Resolution 79/1 to accelerate climate action and the call for a regional strategy to achieve Early Warnings for All.



Huda Ali Shareef former Permanent Representative to ESCAP launching the theme study in 2023



Fazna Shakir, former Minister of State for Gender, Family and Social Services at the 79th Session of ESCAP calling for 79/1



Khadeeja Haseem, former Minister of State for Climate Change, Environment and Energy opening Disaster Resilience Week



Faroosha Ali, Director NDMA, leading the discussion on regional EW4All at the 8th Session of the Committee on Disaster Risk Reduction



Early Warnings for All



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3

Build national capacities by leveraging innovations, including digital and geospatial applications for early warning systems
ESCAP Committee on Disaster Risk Reduction (July 25-27, 2023)

4

20th Anniversary of Indian Ocean Tsunami and contributions to ESCAP Trust fund to achieve early warnings for all
ESCAP Committee on Disaster Risk Reduction (July 25-27, 2023)

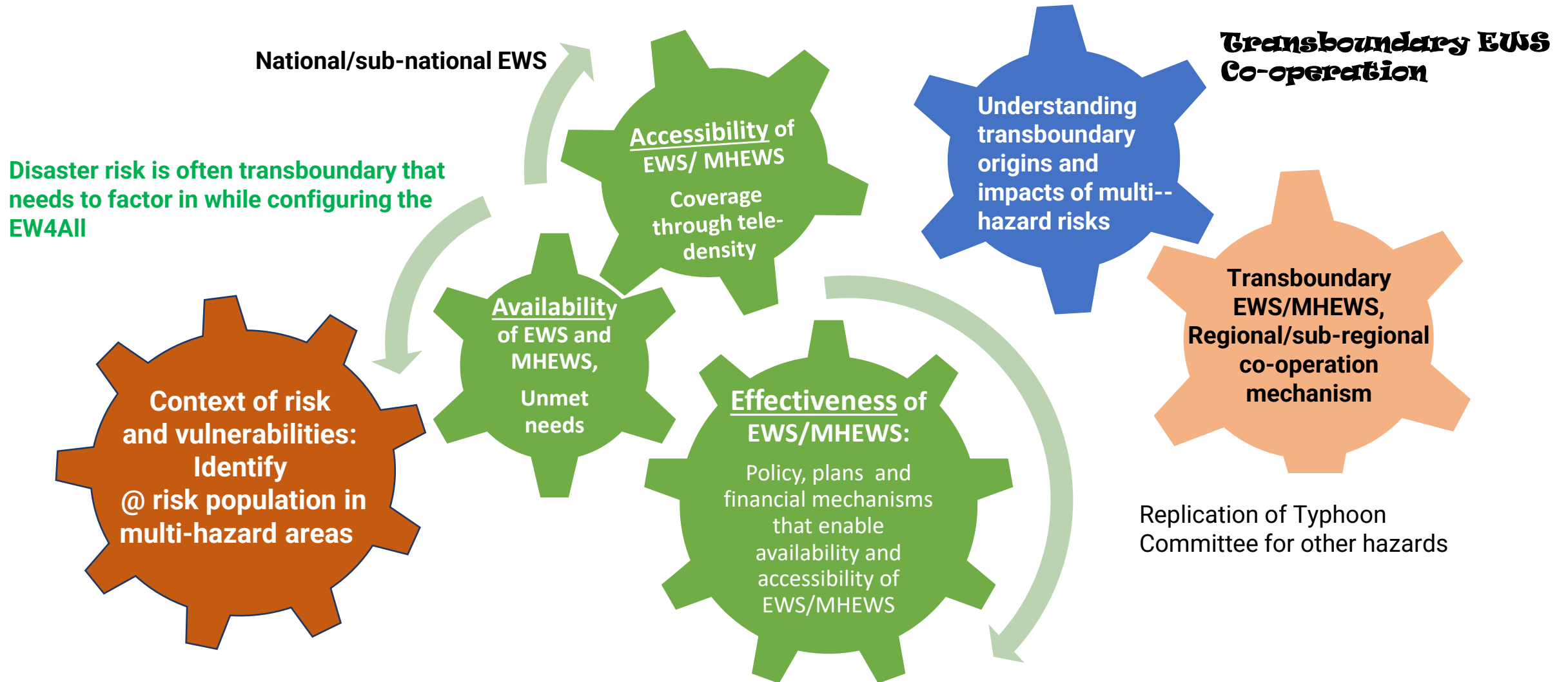
Maldives has actively participated in the Advisory Council Meetings of the Trust Fund to advise on how to strategically support EW4All in the region through a regional strategy.

Hawla Ahmed Didi, Deputy Ambassador and Permanent Representative to ESCAP with Aishath Shahula, First Secretary, and Ali Shareef, Director-General of Maldives Met Service addressing the Advisory Council to the Trust Fund.

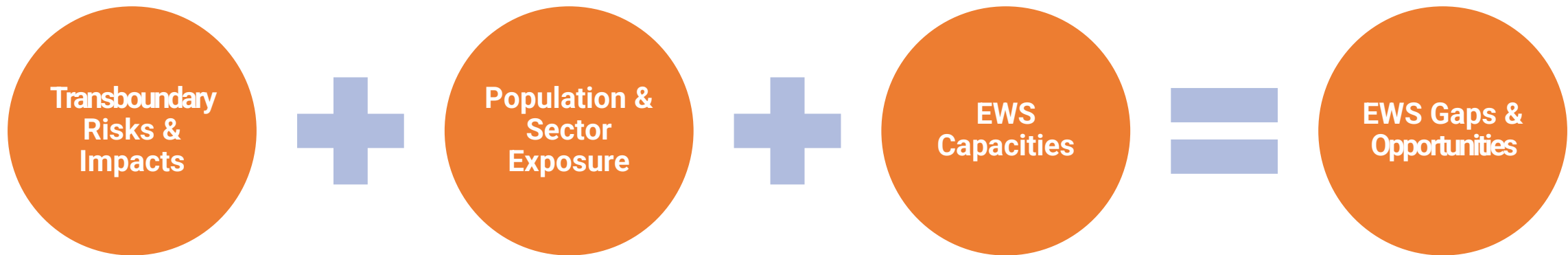
Future of the Trust Fund in support of EW4All



A regional strategy for seamless integration of national and transboundary EWS



A regional strategy for seamless integration of national and transboundary EWS



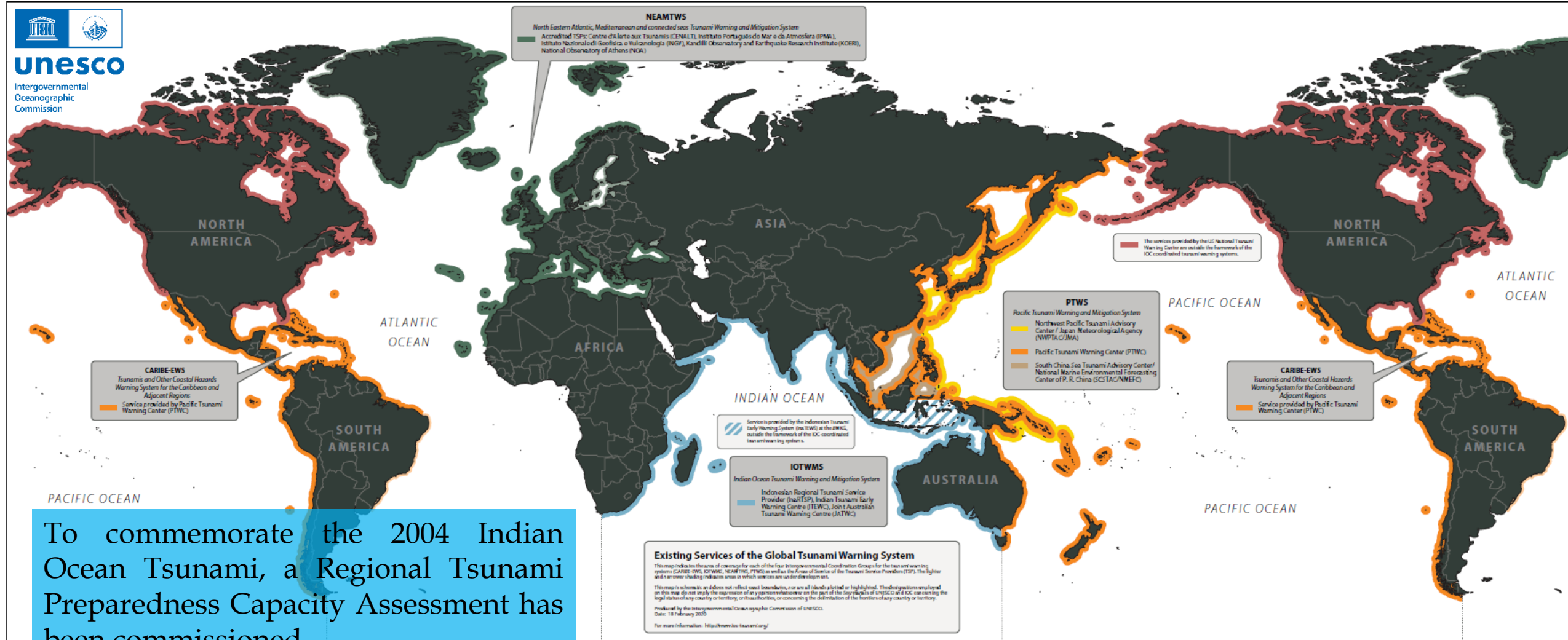
The Regional strategy for EW4All will aim lay out the pathway to transboundary resilience. First, to outline the impacts of key transboundary hazards to at-risk populations and sectors, and the future exposures under an evolving climate.

Then will analyze the current transboundary early warning systems and present the opportunities for regional cooperation to advance the shared EWS, ensuring no one and no sector is left behind.

These gaps will anchor the priority programmes for the future of the Trust Fund.



Tsunami Preparedness Capacity Assessment for the Indian Ocean Basin



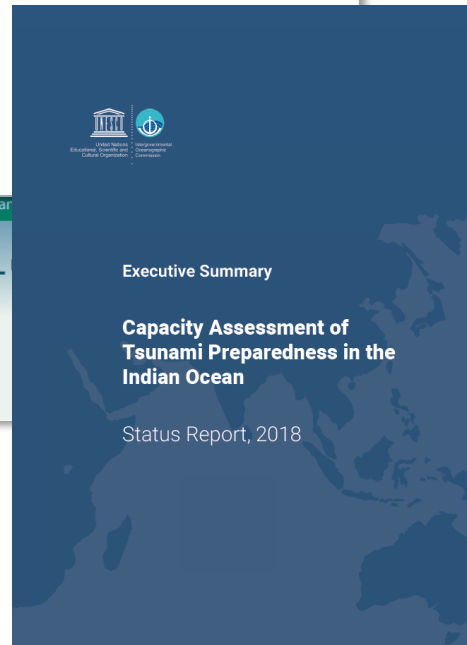
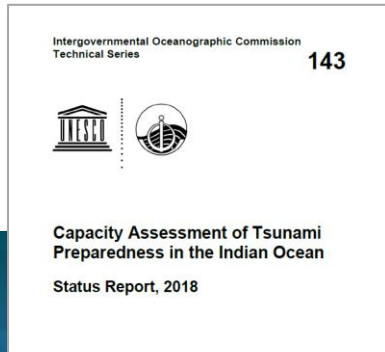
To commemorate the 2004 Indian Ocean Tsunami, a Regional Tsunami Preparedness Capacity Assessment has been commissioned.



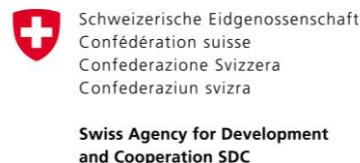
Tsunami Preparedness Capacity Assessment for the Indian Ocean Basin

Objectives:

1. To evaluate the existing capacity of the UNESCO-IOC Indian Ocean Tsunami Warning and Mitigation System (IOTWMS) [MMS is a member] and highlight the progress since 2004
2. To identify specific gaps and capacity development requirements at regional and national levels
3. To provide recommendations for the next strategic phase of ESCAP's Trust Fund, aiming to address the identified gaps through regional cooperation and mainstreaming science.



Early Warning System
in the Indian Ocean area
2011 REPORT
ON REGIONAL



THANK YOU

