

World Meteorological Organization (WMO)

Implementation of its global priorities in Africa, Asia and the Pacific

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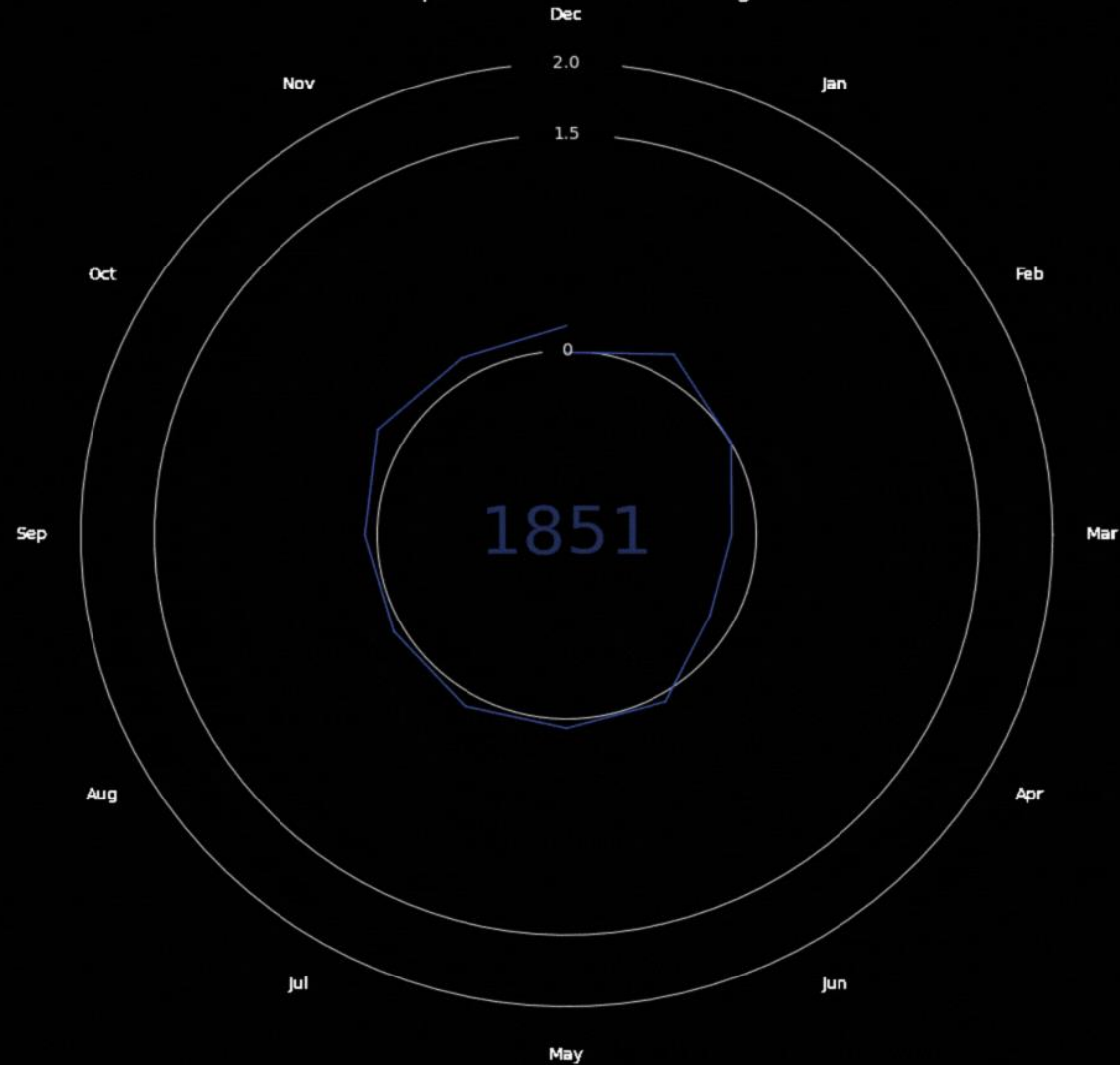
Agnes Kijazi

Director, Regional Office for Africa

World Meteorological Organization (WMO)

A specialized agency of the United Nations whose mandate covers weather, climate and water resources. The UN's scientific voice on the state and behaviour of our atmosphere and climate.

Monthly global mean temperature difference (°C)
Compared to 1850-1900 average

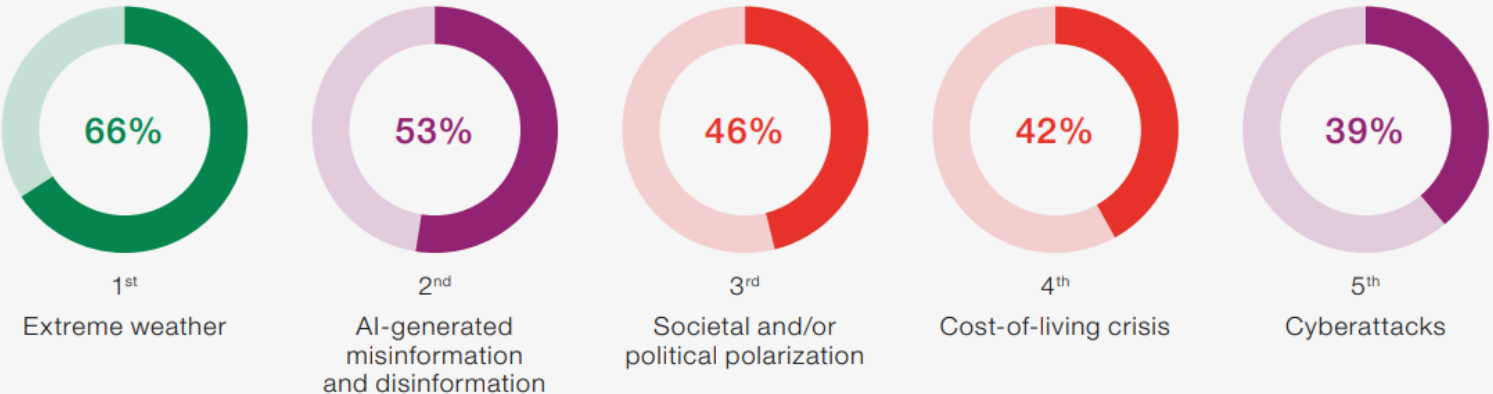
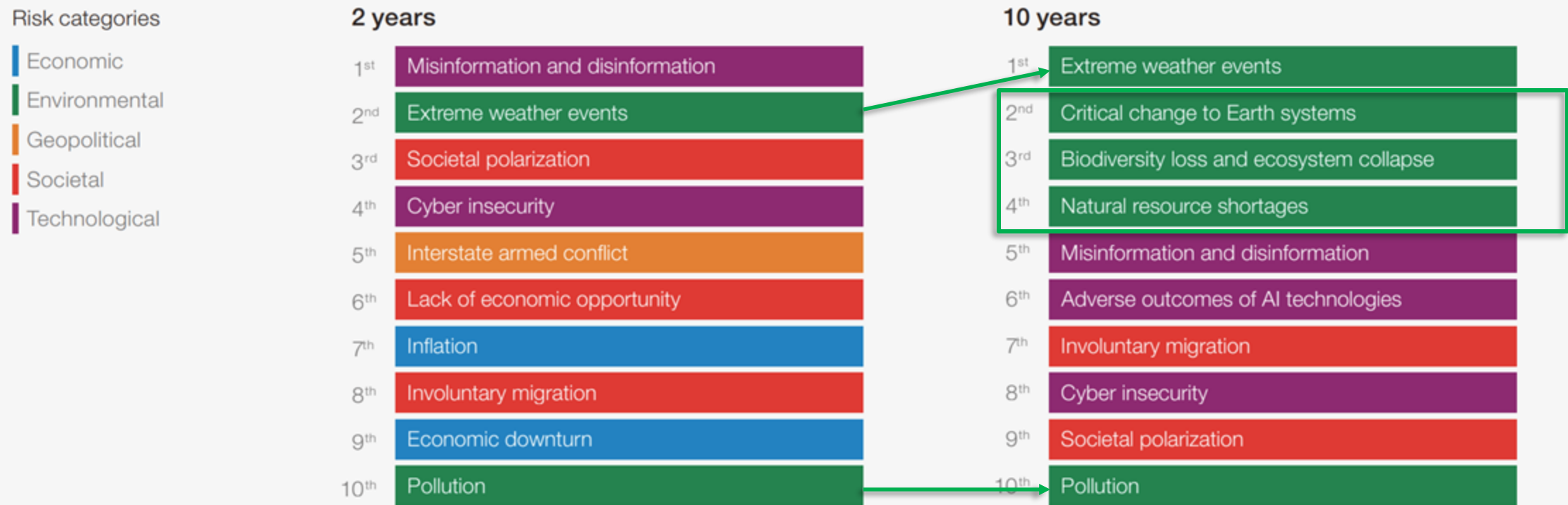


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Global risks ranked by severity over the short and long term

World Economic Forum Global Risks Perception Survey 2024-2025



Early Warnings for All (EW4All) is a groundbreaking initiative that aims to protect everyone everywhere by 2027

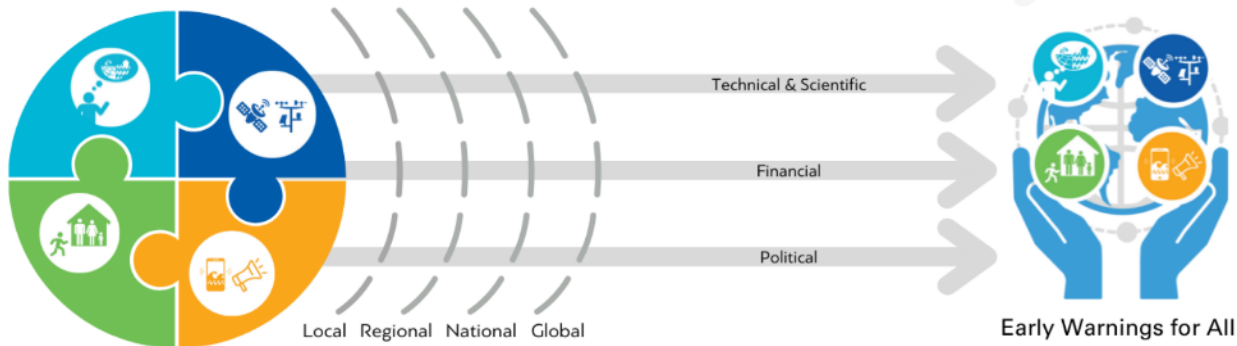


- Announced by UN Secretary General Antonio Guterres on **23 March 2022** (World Meteorological Day), **launched at COP27** that year as part of his **Acceleration Agenda**
- Aligns with the priorities of the **Paris Agreement**
- Supports key provisions of the **Sendai Framework for Disaster Risk Reduction 2015-2030**, particularly **Target G** on availability and accessibility of multi-hazard early warning systems
- Contributes directly to the UN's **Sustainable Development Goals** (SDGs), on poverty, hunger, health, water, clean energy, climate action and sustainable cities
- **NOT a new, standalone programme or project! Rather a campaign and new, coordinated way of working** → EW4All builds on existing or previous initiatives and partnerships, e.g. 6 Early Warning Conferences

Relies on:

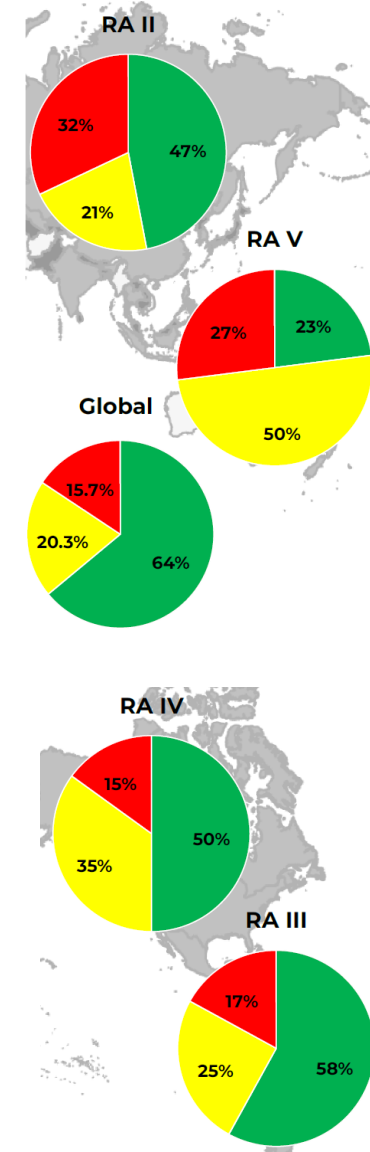
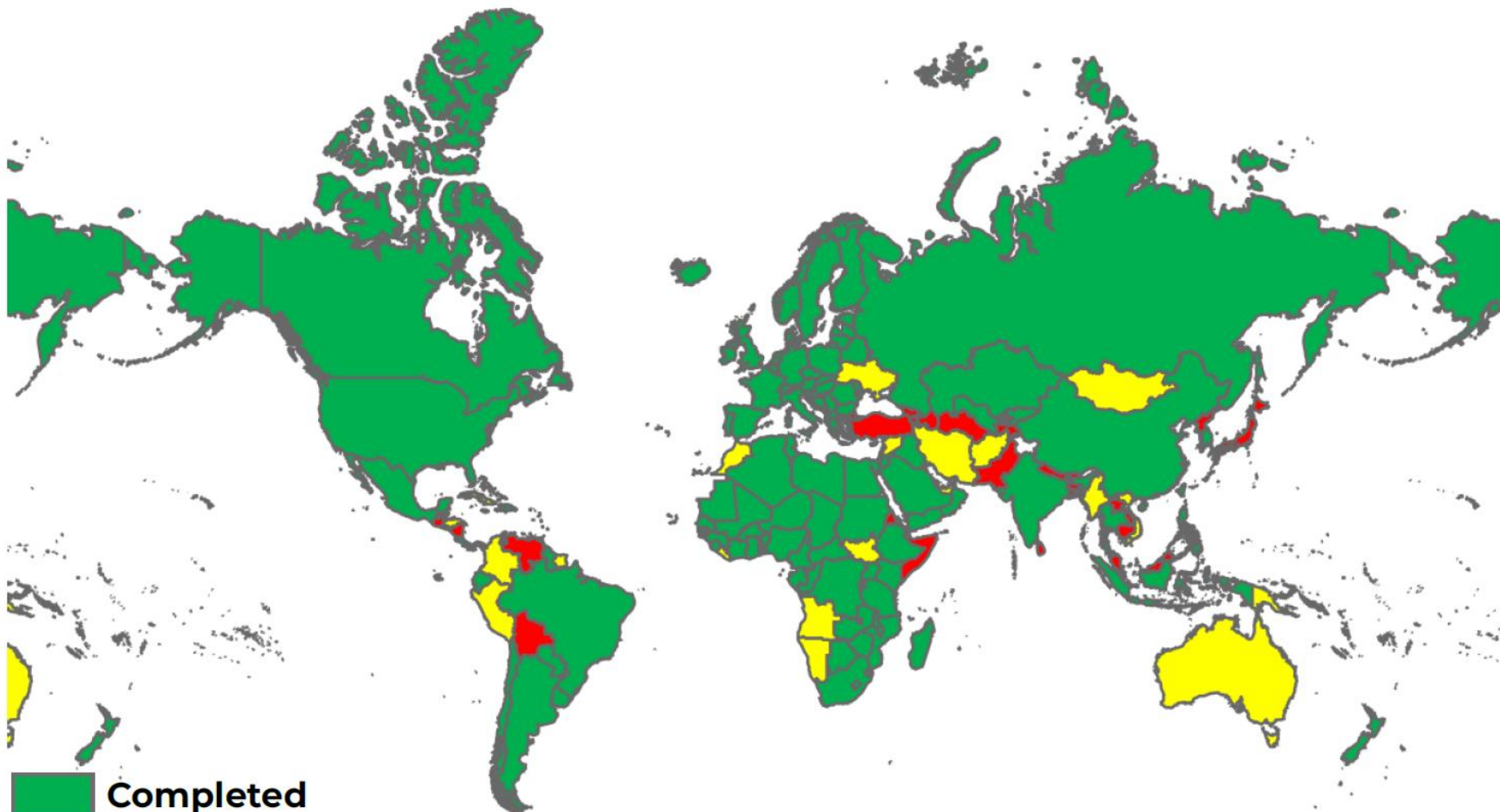
- **Partnerships**
- **Financial & political commitments**
- **Technical & scientific capacities**
- **Coordination**
- **Actions at all levels**

2022 → 2027





Global CAP implementation February 2025



The designations employed in this map are in conformity with United Nations practice. The presentation of material therein does not imply the expression of any opinion whatsoever on the part of WMO concerning the legal status of any country, area or territory or of its authorities, or concerning the delimitation of its borders. The depiction and use of boundaries, geographic names and related data are not warranted to be error free nor do they necessarily imply official endorsement or acceptance by WMO.

Regional initiatives in Asia and the South-West Pacific



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Enhancing early warnings in the Asia Pacific

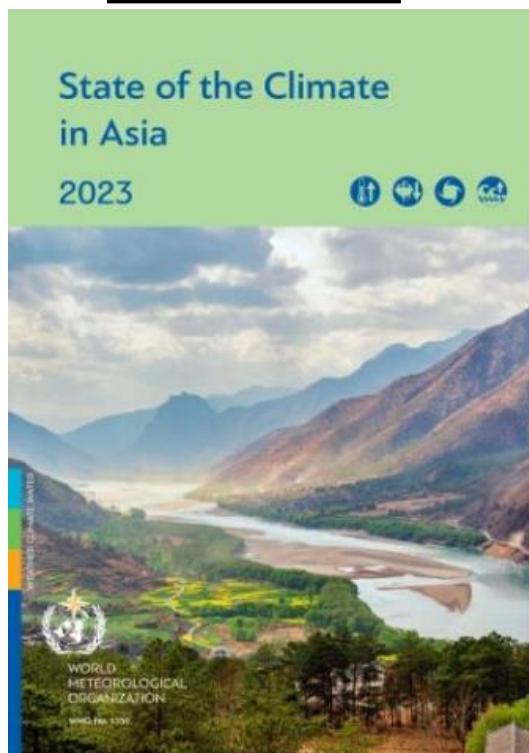


Country	National EW4All Consultation	EW4All Roadmap	Implementation
Bangladesh	17 – 18 Nov 2023	In-progress	Not started
Cambodia	4 Oct 2023	In-progress	In-progress
Fiji	29 Feb–1 Mar 2024	In-progress	Not started
Kiribati	19 – 21 Mar 2025	Not started	Not started
Lao PDR	21 Sep 2023	21 Nov 2023	In-progress
Maldives	4 – 5 Jul 2023	15 Jan 2024	In-progress
Nepal	21 – 22 Sep 2023	In-progress	Not started
Samoa	July 2025	Not started	Not started
Solomon Islands	21 – 23 Aug 2024	In-progress	Not started
Tajikistan	29 – 30 Aug 2023	15 Jul 2024	In-progress
Tonga	17 – 19 Jul 2024	In-progress	Not started

Regional State of the Climate (SoC) Reports for Asia and the South-West Pacific

Published since 2020. “A milestone multi-agency effort to deliver informed climate analyses and climate change trends ...
A comprehensive integrated risk assessment and climate action guidance for building resilience”

SoC Asia 2023



*Launched at the 80th
ESCAP Commission
In April 2024*

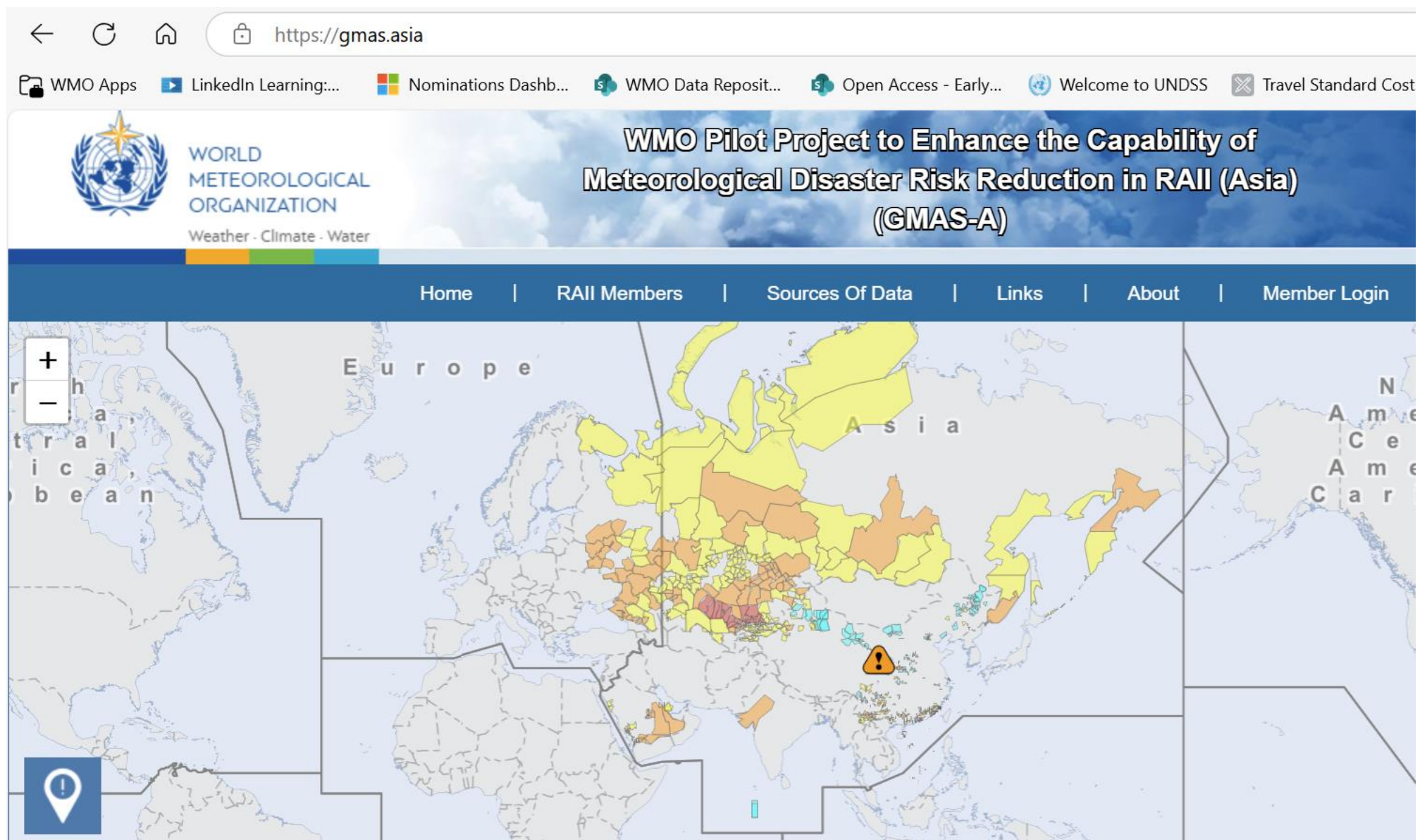
SoC South-West Pacific (SWP) 2023



*Launched at the
Pacific Islands Forum
in August 2024*

SoC Reports for Asia and SWP 2024 to be launched by June 2025

Global Multi-hazard Alert System – Asia component (GMAS-A)



Regional initiatives in Africa



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Status of implementation of EW4All in Africa



- *Following on the Executive global plan*
- *Africa plan developed*
- *Regional and national plans/roadmaps being developed*

Enhancing early warnings in Africa through national consultations

- 22 countries have launched the initiative
- 18 EW4ALL roadmaps are developed
- Activities to support early warning are being implemented
- Africa Steering and Technical Committees on EW4AL formed led by AUC, UN agencies and RECs

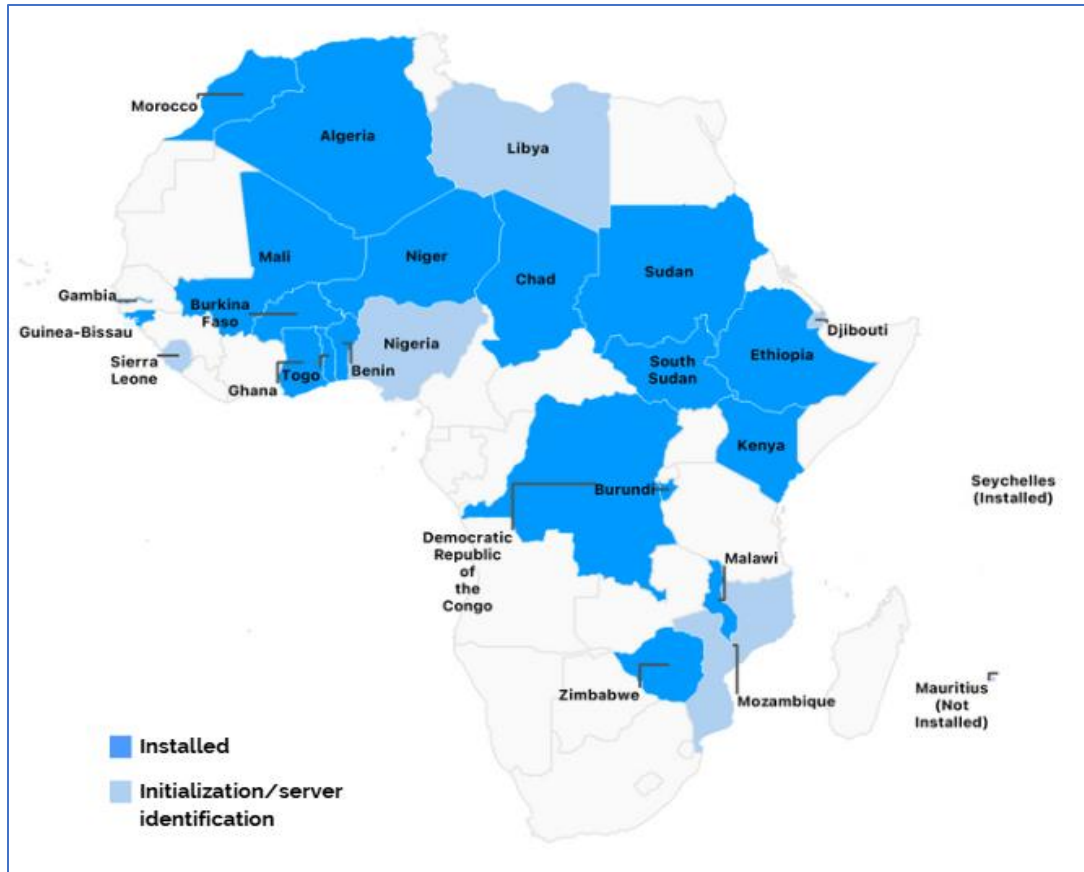


EW4All Africa Reach



Ethiopia
Madagascar
Tunisia
Uganda
Somalia
South Sudan
Mozambique
Comoros
Mauritius
Djibouti
Chad
Liberia
South Africa
Burundi
Seychelles
Sudan
Rwanda
Ghana
Niger
Sao Tome & Principe
The Gambia
Tanzania

Common Alerting Protocol (CAP) in Africa



Examples of the countries using the new CAP editor

- Close to half of the continent now active in CAP generation
- CAP composer integrated with the WIS2Box rolled out in Africa
- 34% increase in the number of countries that have completed CAP compliance
 - However, the number of NMHSs active in publishing is roughly only 50% of those being compliant
- Focus on sustainability of issuing alerts in CAP
- Update of CAP eLearning Course on WMO Moodle in final stages of development.
- Capacity building ongoing

Upcoming Activities

- Revamp of the Register of Alerting Authorities underway
- Development of CAP Microsite, Helpdesk and Community of Practice initiated

State of climate reports in Africa

Blyde River Canyon, South Africa

Report launch

State of the Climate in Africa 2024

12 May 2025 15:00-16:30 (EAT)

UNECA Compound, Conference Room
Addis Ababa, Ethiopia

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1950-2025
SCIENCE for ACTION

UN ECA

Zoom Registration

WMO YouTube Broadcast

- *2024 report set to be released next week 12th.*
- *Over the years reports have provided valuable information on climate risks, informing policy formulation in Africa*

Africa Ministerial Conference on Meteorology (AMCOMET)



Forum bringing together ministers from Africa to discuss policy matters related to the development of meteorology and its applications

What is AMCOMET

The African Ministerial Conference on Meteorology (AMCOMET) was established in April 2010 when African ministers in charge of meteorology met in Kenya and adopted the Nairobi Ministerial Declaration for African cooperation.



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Thank you

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