

EW4All & The Maldives

Earth Information Day at COP28

3rd December 2023



Ministry of Climate
Change, Environment &
Energy

EW4All in the Maldives

- As one of the world's lowest-lying countries, Maldives is particularly vulnerable to climate impacts
- Almost all of our critical infrastructure is close to the coastline and is at risk of hydrometeorological hazards
- Current warming trends have shown rises in the frequency and severity of storm surges, and intensified El Niño coral bleaching events
- Slow-onset events, particularly sea level rise, is an existential threat for the Maldives
- Multi-hazard early warning systems are critical to build resilience across our island communities



National Consultation on EW4All

- The government & the UN Maldives Resident Coordinator organised the event in July 2023
- Maldives became first country and first SIDS to initiate the EW4All initiative
- Need to scale up national action by improving risk data collection and monitoring, hydromet hazards forecasting and observation, facilitating the adoption and implementation of advanced technologies, strengthening communication infrastructure, public awareness, education and enhanced preparedness and responses, and capacity building



Implementation

- Close collaboration with international implementing partners and national lead agencies & stakeholders
 - Pillar 1 – understanding disaster risk: National Disaster Management Authority
 - Pillar 2 – monitoring and forecasting: Maldives Meteorological Service
 - Pillar 3 – rapid communication: National Centre for Information Technology
 - Pillar 4 – preparedness and response capacity: Maldivian Red Crescent
- 189 inhabitant islands dispersed across the Indian Ocean – extensive coordination required with island and atoll councils, NGOs & CSOs

Next Steps

- Implementation roadmap completed & to be published imminently
- All Pillar leads completed gap analysis
 - Financial, institutional and capacity gaps identified
- Maldives Meteorological Service (through the Ministry) & UNEP are collaborating on a GCF funding proposal to address areas of EW4All
- Complementarity: Maldives is in the first batch of SOFF programming and is supported through RIMES.



Thank you!

climate@environment.gov.mv

**Ministry of Climate
Change, Environment
& Energy**

