

Priorities for international funding to build capability and capacity

WEATHER CLIMATE WATER
TEMPS CLIMAT EAU



WMO OMM

World Meteorological Organization
Organisation météorologique mondiale

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World Meteorological Organization

- The UN Specialized Agency that provides world leadership and expertise in international cooperation in the delivery and use of high-quality, authoritative **weather, climate, hydrological and related environmental services** by its **193 Members**, for the improvement of the well-being of societies of all nations.
- 2nd oldest UN Agency, 1873 - with **science and technology-based** action.
- Coordinates work of > **200 000 national experts** from meteorological & hydrological services, academia & private sector.
- Co-Founder and host agency of **IPCC**, WMO SG UN Climate Principal.
- Global **real-time standardized weather & climate observing system** backbone of weather & climate services.
- 13 WMO global centres, which provide global short and long-term forecasts.
- **Sharing of know-how**, developed => developing countries & regional co-operation.

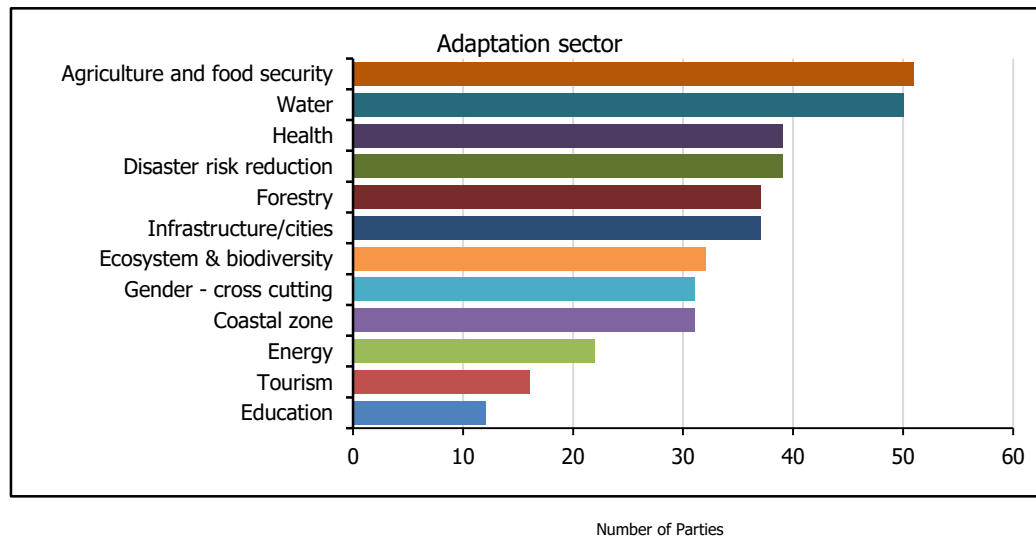


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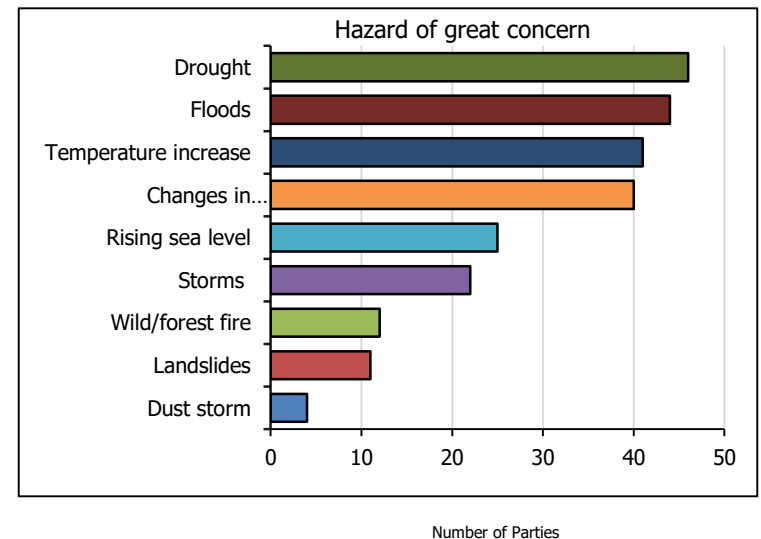
Safety at sea, on land and in the air

Adaptation priorities for African Members

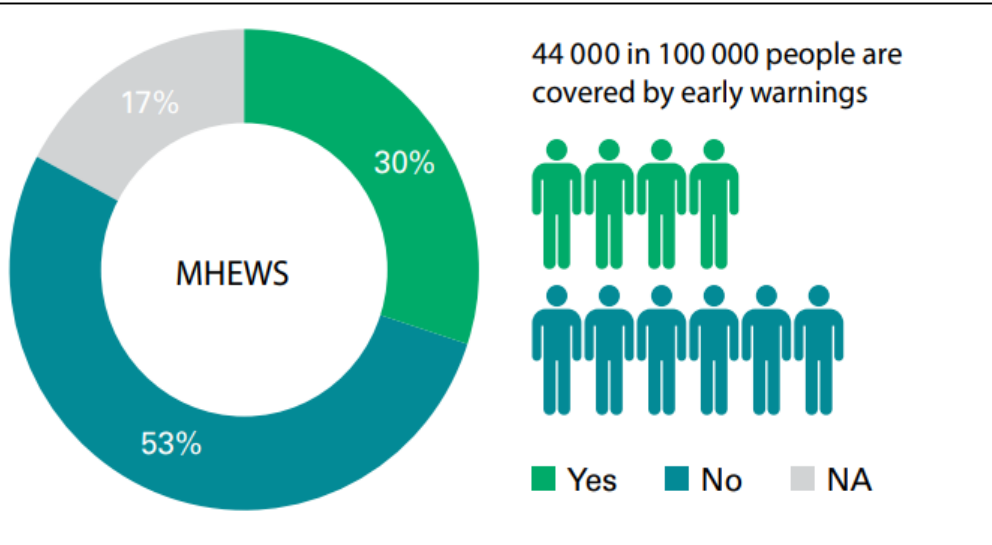
Adaptation priority sectors



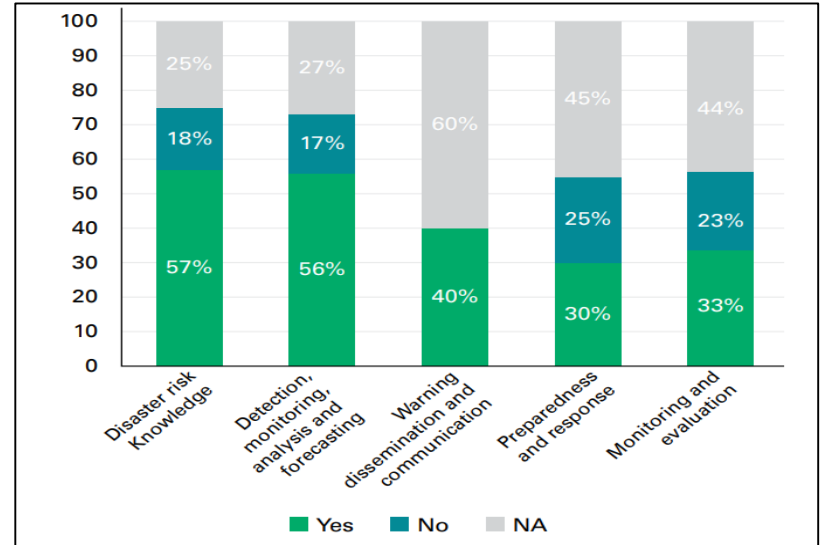
Hazards of great concern



Early Warning Systems Capacity in Africa

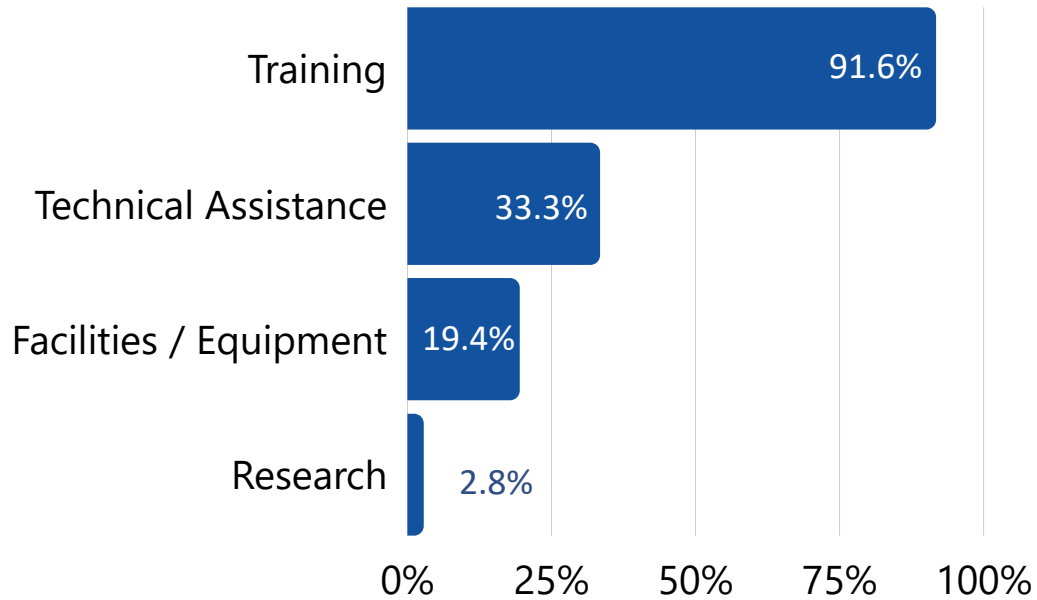


Members that reported having a MHEWS in place, as a percentage of the total number of WMO Members in the region (53)



EWS capacities in Africa, by value chain component, calculated as a percentage of functions satisfied in each component area, across 53 WMO Members in the region

Most Frequent Needs for Resource Mobilization



Critical gaps

- Observing networks
- Technological transfer
- Research
- Human capacity development
- Communication





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Thank you

Gracias

Merci

Спасибо

谢谢