

# ***MSD priorities***

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**WMO OMM**

World Meteorological Organization

Organisation météorologique mondiale

# WMO STRATEGIC & OPERATING PLAN

## VISION 2030

By 2030, a world where **all nations**, especially the **most vulnerable**, are **more resilient** to the **socioeconomic impact** of **extreme weather, climate, water** and other **environmental events**, and **empowered** to boost their **sustainable development** through the **best possible services**, whether over land, at sea or in the air.

## OVERARCHING PRIORITIES

Enhancing preparedness for, and reducing losses of life and property from hydrometeorological extremes

Supporting climate-smart decision-making to build resilience and adaptation to climate risk

Enhancing socioeconomic value of weather, climate, hydrological and related environmental services

## CORE VALUES

Accountability for Results and Transparency

Collaboration and Partnership

Inclusiveness and Diversity

## LONG-TERM GOALS



### Better serve societal needs

Delivering authoritative, accessible, user-oriented and fit-for-purpose information and services



### Enhance Earth system observations and predictions

Strengthening the technical foundation for the future



### Advance targeted research

Leveraging leadership in science to improve understanding of the Earth system for enhanced services



### Close the capacity gap

Enhancing service delivery capacity of developing countries to ensure availability of essential information and services



### Strategic realignment of WMO structure and programmes

Effective policy- and decision-making and implementation

## STRATEGIC OBJECTIVES

## 2020-2030 FOCUS

- 1.1 Strengthen national multi-hazard early warning/alert systems and extend reach to better enable effective response to the associated risks
- 1.2 Broaden the provision of policy- and decision-supporting climate information and services
- 1.3 Further develop services in support of sustainable water management
- 1.4 Enhance the value and innovate the provision of decision-supporting weather information and services

- 2.1 Optimize the acquisition of observation data through the WMO Integrated Global Observing System
- 2.2 Improve and increase access to, exchange and management of current and past Earth system observation data and derived products through the WMO Information System
- 2.3 Enable access and use of numerical analysis and prediction products at all temporal and spatial scales from the WMO seamless Global Data Processing and Forecast System

- 3.1 Advance scientific knowledge of the Earth system
- 3.2 Enhance the science-for-service value chain ensuring scientific and technological advances improve predictive capabilities
- 3.3 Advance policy-relevant science

- 4.1 Address the needs of developing countries to enable them to provide and utilize essential weather, climate, hydrological and related environmental services
- 4.2 Develop and sustain core competencies and expertise
- 4.3 Scale-up effective partnerships for investment in sustainable and cost-efficient infrastructure and service delivery

- 5.1 Optimize WMO constituent body structure for more effective decision-making
- 5.2 Streamline WMO programmes
- 5.3 Advance equal, effective and inclusive participation in governance, scientific cooperation and decision-making

# WMO regional reform

## Cg-Ext 2021 Resolutions

- Resolution 8
  - Comprehensive review of the WMO regional concept and approaches
- Resolution 9
  - Terms of reference of regional associations and their presidents and vice-presidents
- Resolution 2 (EC-74)
  - Amendment of the Rules of Procedure for Regional Associations | *WMO-No. 1282*

**INCREASE THE EFFICIENCY AND EFFECTIVENESS OF RAs BUSINESS**

# Focus

- ✓ Responsiveness to the needs of Members channeled through RAs
- ✓ RAs focus on implementation of Cg and EC decisions
- ✓ Strong Regional Office Presence - Capacity & Visibility
- ✓ Significant WMO Capacity Development support to LDCs and SIDS
- ✓ Strategic partnerships

# Priorities

- ✔ Effective and efficient RA Sessions and Regional Business – Working Groups
- ✔ Outputs and recommendations of Technical Commission work regionalized through regional technical conferences
- ✔ Capacity development of NMHSs in LDCs and SIDS increased in critical socio- economic sectors (agriculture, health, transport, marine, EWS)
- ✔ NMHS with **legislation** and **national strategic plans** in place and raised awareness of NMHS role and value at the national level
- ✔ Innovative **financing partnerships catalyzed** in support of developing countries' NMHSs

# Priorities

- ✓ **Enhanced strategic partnerships with UN agencies, RCs and Country Teams** and other international and regional organizations – MOUs / Implementing Agreements
- ✓ **Increased disaster risk management** in the regions through cooperation with UNDRR Regional Platforms and at National Level
- ✓ **Promotion and advocacy of WMO for its critical role and that of NMHS in the climate change agenda** through active participation in appropriate fora – **2021 Regional State of Climate Reports**
- ✓ **Strengthen the capacity of Members** in the regions through training opportunities provided by WMO-RTCs and WMO partners.

# Priorities

- ✔ Strengthened **leadership & management skills** of the executive directors and upper and middle management of NMHSs
- ✔ Strengthened capacity of Members in the provision of **public weather services**, including in respect of competency, qualification, etc.
- ✔ Improved **capacity of Regional Centres** to serve Members and act as trainers for Members' experts



# Mother of problems /solutions







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**Thank you**  
**Merci**  
**谢谢**  
**Gracias**  
**Спасибо**  
**اشكر**