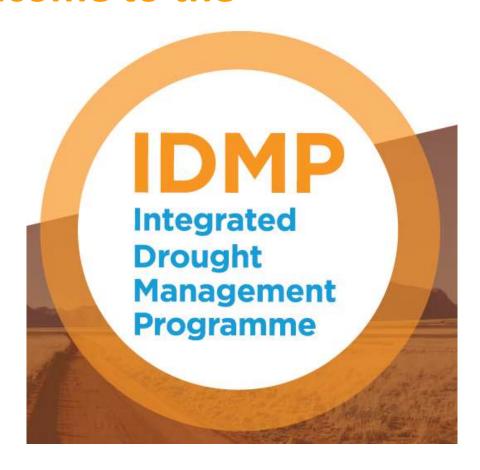
### Welcome to the



# Virtual Exchange Platform

https://www.droughtmanagement.info/about/virtual-exchange-platform







### Content

### Update on IDMP work

- Review of 2020 recommendations
- Update on Regional Activities
- Global Drought Classification System
- IDMP and related knowledge products
- Partners' initiatives
- Q&A and discussions







## **IDMP 2021 meetings**

Virtual Exchanges (every 2-4 months)

Virtual World Water Week: 23-27 August 2021

• Virtual IDMP AC/MC meetings: September/October 2021







### 2020 Recommendations - General

Recommendation	Priority
Further explore IDMP / UNCCD relationship, continued momentum on NDPs & UNCCD DI	High
IDMP to better liaise with EU process and reach out to delegations and other regional political processes, more communicate/share info with the EU delegations. Tailor the IDM framework for local contexts	High
Focus on <b>gender</b> - impact stories, mainstream gender in drought management, Need more data collection on gender issues	High
Need to develop more <b>project proposals</b> with partners and that synergizing with on-going initiatives; important to link to on-going projects. Link floods and droughts programmes in (strategic) marketing to apply for funding	High







### 2020 Recommendations - General

Recommendation	Priority
Integrated platform on drought forecasting	Medium
Focus more on hydrological drought impacts - energy production, transportation (river levels), more indices on river levels, flow conditions	Medium
<ul> <li>Explore the usefulness of identifying national IDMP focal points</li> <li>GWP and WMO networks to interact and promote IDMP issues,</li> <li>Need better user requirements,</li> <li>Simplify knowledge, capacities: financial resources, political will/ownership at subnational level - making it more accessible</li> </ul>	Medium







### 2020 Recommendations - General

Recommendation	Priority
Explore how to "combine" flood & drought management & activities (Target Water authorities), can use extreme drought & flood events to look at water availability	Medium
Explore HMNDP +10 (to be held in 2023)	Low
<b>Data Quality</b> - to be improved, help countries to collect good data - to define gaps and improve understanding of problems	Low







### Virtual Exchange – March 2021

### **2020** Recommendations – Knowledge products

In order to promote the IDMP, mid-term short report that summarizes regional progress and success stories. This would be very useful and motivate the partners	High
<b>Increase Knowledge on terminology</b> (e.g. 'drought risk mitigation' vs 'CC mitigation", water scarcity vs. drought). More support needed. Explore developing subpages on <i>droughtmanagement.info</i> , where else could this be promoted?	Medium
Work on <b>visualization of IDMP framework</b> and knowledge products. Infographics. Make more understandable.	Medium
Refine how IDMP promotes looking at <b>vulnerability</b> – in context of raising expectations and understanding, where are the limits? Guidance on how to conduct an assessment, on the ground there is a gap for tools and lessons learned (for capacity building)	medium







### Virtual Exchange – March 2021

### 2020 Recommendations - Research

Recommendations	Priority
Explore multi-year droughts and impacts, Explore models	High
Explore the connection between drought and health issues	High
Develop guidance on multiple impacts of drought in different sectors, for different time scales	Medium
Explore migration and climate change interaction with drought impacts (food security)	Medium
Explore the linkages between drought and urban issues	Medium







### **2020 Recommendations – Capacity building**

Recommendations	Priority
<ul> <li>Develop better capacity building tools / resources: Online</li> <li>Links to hydrology, Water and Food Security (WEF + H nexus)</li> <li>Covid-19 as opportunity, online training,</li> <li>Materials for children / attractive materials,</li> <li>Explore best ways to communicate, create ownership</li> </ul>	High
Bring more young professionals to the capacity development activities	Medium







### **Integrated Drought Management Programme (IDMP)**

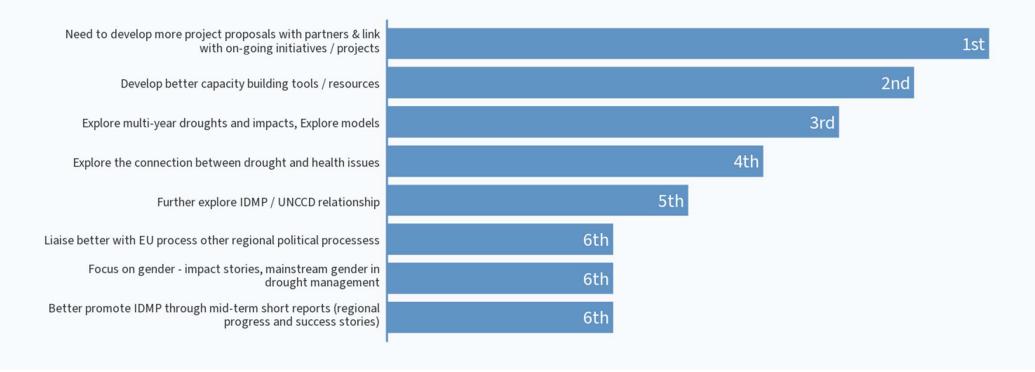
## PollEv.com/gwp







## Please sort the "high priority" recommendations according to your organization's priorities (first being most important).









## **IDMP** regional programmes

- Central and Eastern Europe (CEE)
- East Africa (EA)









### **Global Drought Classification System (GDCS)**

- WMO Services Recommended that the Global Drought Indicator (Cg-18 - Res 17) be renamed Global Drought Classification System
- WMO 73rd Executive Council (14-24 June 2021) to endorse and approve Resolution
- GDCS will be a contribution to WMO Global Multi-Alert Hazard System (GMAS), Hydrological Status and Outlook System (HydroSOS) and UNCCD indicator (Strategic Objective 3)







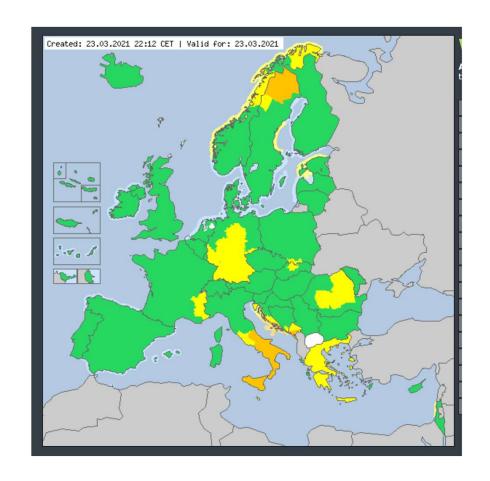
## **Global Drought Classification System (GDCS)**

### WMO SPI Manual (WMO No. 1090)

Table 2. Probability of recurrence

Table 2. 1 Tobability of Tecanterice			
SPI	Category	Number of times in 100 years	Severity of event
0 to -0.99	Mild dryness	33	1 in 3 yrs.
-1.00 to -1.49	Moderate dryness	10	1 in 10 yrs.
-1.5 to -1.99	Severe dryness	5	1 in 20 yrs.
< -2.0	Extreme dryness	2	1 in 50 yrs.

#### **METEOALARM**









## IDMP and related knowledge products

- Water Scarcity and Drought: Final stage (Q2)
- Integrated Drought Mgmt Framework: Final Stage (Q2)
- FAO-IDMP Pub on Drought Risk Mitigation (3<sup>rd</sup> Pillar) (Q2)
- UNDDR Special report on Drought GAR June 2021
- Flood and Drought Risk Mgmt (World Bank and Deltares) IDMP and APFM reviewed
- FAO-IDMP Drought and Flood Publication (2021)
- UNCCD Drought Indicators "Good Practice Guideline for National Reporting on UNCCD Strategic Objective 3"
  - Linked to GDCS / WMO GMAS
- UNCCD Science-Policy Interface Pub "Multiscle Approaches for Asessment and Monitoring the Resilience of Vulnerable Popultations and Ecosystems to Drought"







### **Partners' initiatives**

- UN University (Flores-Germany)
- Global Drought Information System (GDIS)
- Asian Disaster Preparedness Center (ADPC)
- High-level Experts and Leaders Panel on Water and Disasters (HELP)
- IWMI Drought Resilience Initiatives in Africa and Asia

All available slides are available on our website here: <a href="https://www.droughtmanagement.info/about/virtual-exchange-platform">https://www.droughtmanagement.info/about/virtual-exchange-platform</a>

3 minute summary for each partner







## **Q&A** and Discussions

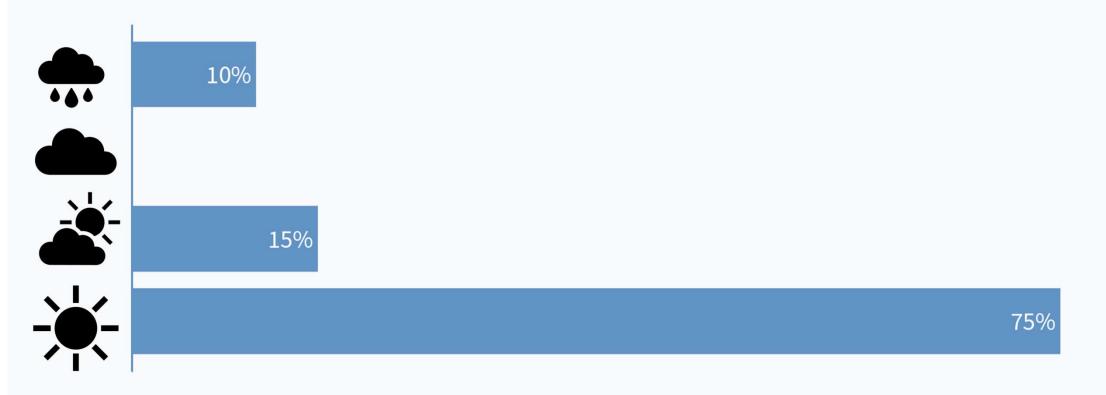








## How important would it be to your organization to be involved in HMNDP+10 in 2023?



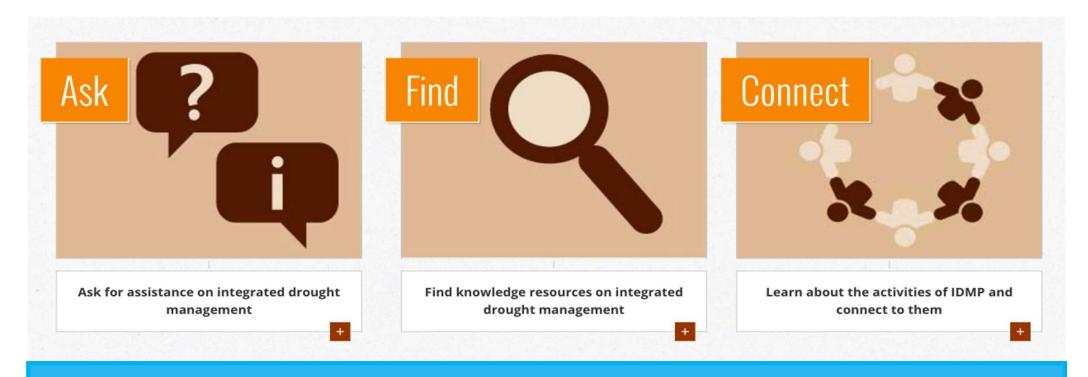






### **Integrated Drought Management Programme (IDMP)**

#### Get in touch!



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