



● RESOURCE

# 2021 State of Climate Services

## Description

More than 2 billion people are living in countries under water stress and 3.6 billion people face inadequate access to water at least one month per year. Meanwhile, water-related hazards have increased in frequency for the past 20 years. Since 2000, flood-related disasters have increased by 134%, and the number and duration of droughts also increased by 29%.

Integrated Water Resources Management (IWRM) is vital to achieving long-term social, economic and environmental well-being. But, although most countries have advanced their level of IWRM implementation, 107 countries remain off track to hit the goal of sustainably managing their water resources by 2030 (UN SDG 6).

This latest WMO report explores the progress made by WMO Members in using climate services to address water-related challenges and highlights the gaps in user engagement, forecasting, observing networks, and data collection that still exist.

## Publication date

2021

## Publisher

[World Meteorological Organization - WMO](#)

## Other Tags

[Water stress](#) [water-related hazards](#) [Disaster Risk Reduction](#)

## Thematic Tagging

[Climate](#)

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## Related IWRM Tools



● Tool

## **Integrated Flood Management Plans**

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