The Atlas of health and climate is a product of this unique collaboration between the meteorological and public health communities. It provides sound scientific information on the connections between weather and climate and major health challenges. These range from diseases of poverty to emergencies arising from extreme weather events and disease outbreaks. They also include environmental degradation, the increasing prevalence of noncommunicable diseases and the universal trend of demographic ageing.

The Atlas conveys three key messages. First, climate affects the geographical and temporal distribution of large burdens of disease and poses important threats to health security, on time scales from hours to centuries. Second, the relationship between health and climate is influenced by many other types of vulnerability, including the physiology and behaviour of individuals, the environmental and socio-economic conditions of populations, and the coverage and effectiveness of health programmes. Third, climate information is now being used to protect health through risk reduction, preparedness and response over various spatial and temporal scales and in both affluent and developing countries.

**Publication year**
2012

**Publisher**
World Health Organization - WHO  World Meteorological Organization - WMO

**Keywords**
Climate Change and Health

**Thematic Tagging**
Climate
Language English

**Related IWRM Tools**
Tool

Integrated Drought Management Plans

A3.06

Source URL: https://iwrmactionhub.org/resource/atlas-health-and-climate