

Climpact



Providing Institution(s)

World Meteorological Organization (WMO)



Topic(s)

Adaptation



Geographical reach

Global, Global



Target level of capacity building

Institutional



Resource Type

Platforms



Resource Language(s)

English (EN)



Resource Date

RESOURCE LINK

[Access](#)

DESCRIPTION

Climpact is a software package to calculate climate indices that are relevant for the health, agriculture and water sectors.

This tool allows you to access the calculation of over 70 indices associated with climate impacts, from historical daily temperature and precipitation data.

Its four main focuses are: Health: Climpact indices describe changes in extreme heat and cold that can lead to impacts on human health.

Agriculture: Many agricultural systems are dependent on changes in both temperature and rainfall.

Water: Water security relies on understanding changes in rainfall