

Suggestions for Heat Wave Indicator Names

	Health	Climatological
1	Apparent Temperature Heatwave	Temperature Heatwave
2	Temperature and Humidity Heatwave	Temperature Heatwave
3	Temperature and Humidity Heatwave for Health	Temperature Heatwave for Climate
4	Health Heatwave (High Temperature and Humidity)	Climatological Heatwave (High Temperature)
5	Health Heatwave: High Apparent Temperature	Climate Heatwave: High Temperature
6	<i>Heatwave with High Temperature and High Humidity</i>	<i>Heatwave with High Temperature</i>
7	<i>Heatwave: High temperature and humidity</i>	<i>Heatwave: High Temperature</i>

Suggestions:

Heat Stress Event

Descriptions need to be understood alone (and consistent with partner)

Temperature based heatwave:

Period of extreme/high temperature

Health definition, Climatological definition

https://github.com/cedadev/c3s_434_ecde_page_text/blob/main/content/markdown/consolidated/Heat_waves_in_Europe.md

From the [ETC Tech Paper](#):

8. 'Heatwave days based on apparent temperature' is a high-priority index with relevance for human health. It is the only heatwave index combining temperature and humidity for which data on past trends as well as projections is readily available. The implementation of this index in the C3S dataset on heat waves and cold spells (Euroheat definition) considers daily maximum and minimum temperatures over the summer season above a percentile-based threshold.

9. 'Climatological heatwave days' (i.e. the number of days with temperatures above a given percentile of temperatures during the reference period) is a medium-priority index because of its somewhat difficult interpretation. It depicts the change in unusually warm days, independently of the baseline climate. Different implementations of this index use different percentiles (e.g. 90th, 95th or 99th) and reference periods for calculating the threshold (e.g. the whole summer season or a window around the corresponding calendar day). One implementation of this index is available from the C3S dataset on heat waves and cold spells (Climatological EURO-CORDEX definition). (Related EEA indicator: Global and European temperature)