



Harvard Dataverse >

# Dataset on urban microclimate in Brussels Belgium

Version 1.0



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## Description

This dataset comes from the weather stations installed by the SBD Lab in Brussels in order to draw recommendations for more sustainable urban development. The collection of weather data comes from 05 weather stations installed in and around the capital city in order to measure weather conditions through its parameters. The weather dataset includes temperature, humidity, precipitation, wind speed and direction, solar radiation, and atmospheric pressure. The data is available with a time interval of 15 minutes. Weather station 01 is placed outside the city, in a suburban area in order to have a difference with the urban areas. (2022-07-04)

## Subject

Earth and Environmental Sciences; Engineering; Other


## Keyword

Microclimatic Data, Heat, UHI, Thermal comfort, UrbClimate, heatwave, Brussels, Belgium

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