Description of data

For details see the paper in Energies, 2022 – will also be on DORA

Effects of Future Climate Change and Adaptation Measures on Summer Comfort of modern Homes across the Regions of the UK

Andrew Wright and Eduardas Venskunas

Name	Unit	Description
Case	Integer	Unique record number – not used in analysis.
Region	Text	Region name (UK official admin regions).
RegAbb	Text (2 characters)	Abbreviated region name.
Type	Text	Type of house: detached, semi, terrace (row).
Climate	Text	Climate period: current, or future decade.
Emissions	Text	Emissions: historic, or future medium or high.
Operation	Text	Operation of home: standard, ventilation, ventilation plus solar shading.
BedsHrOver26	Integer (count)	Number of hours that either bedroom exceeds 26°C (if both, still counts as 1 h).
MaxTBed	˚C	Highest temperature recorded in either bedroom.
AllOver28	Integer (count)	Number of hours when at least one room in the property exceeds 28˚C. If more than one room exceeds this in a given hour, this still count as only 1 hour.
MaxTLivg	˚C	Highest temperature recorded in the single living room.