

THE PROBLEM

Temperatures are rising in the UK because of climate change.

People's health and wellbeing is impacted by hotter weather and vulnerable people are dying.

There isn't sufficient awareness of the harmful impacts from overheating in the UK.



We don't have the right existing physical or social infrastructure to protect vulnerable people during hot weather.



Buildings and public spaces are not safe nor accessible for all during heatwaves.



SHADE THE UK

HOW WE PLAN ON SOLVING IT

We raise awareness, support practical action and advocate for shade and other passive, nature-based solutions to keep people comfortable, healthy and safe in the heat.



1 Raise awareness



We provide the general public with the information and confidence they need to protect themselves and others during hot weather.



We raise awareness of: issues relating to heat impacts and risks for people, places and spaces through public engagement, events, and social media.

Heat-related illnesses and excess deaths and how these can be prevented.

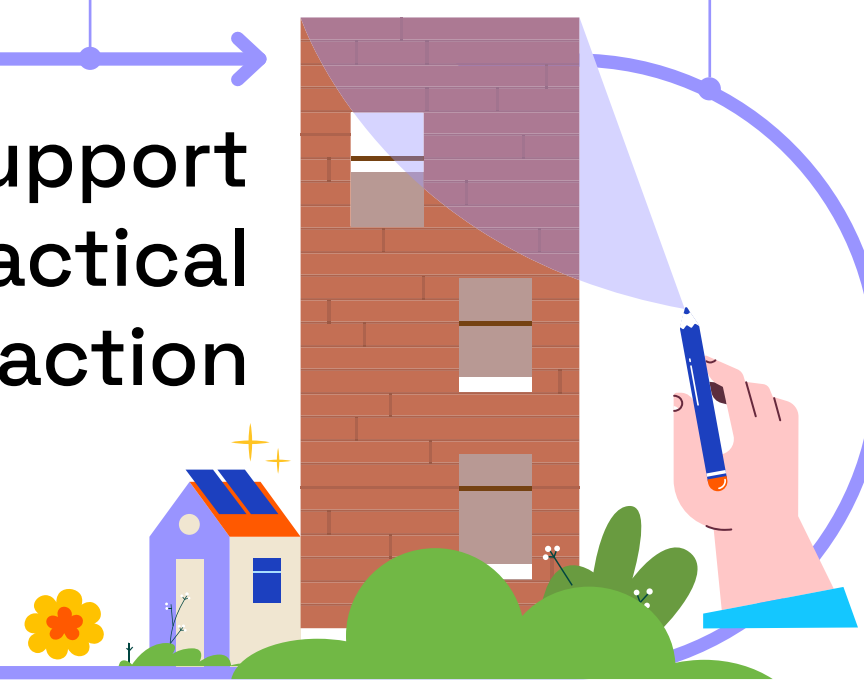
We promote passive design and sustainable solutions as first principles, while recognising where and when active cooling is needed to protect vulnerable people and infrastructure.

We undertake research projects which combine lived experience and technical understanding to identify overheating issues and reduce overheating risk.



We support practical action on reducing the impacts and risks of heat by collaborating with partners across the private, public, and voluntary and community sectors.

2 Support practical action



3 Advocate for change

We advocate for changes to policy and practice which make it easier to integrate heat adaptation and resilience measures into existing buildings and new buildings.

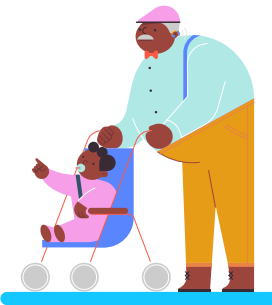


We advocate for changes to planning and design culture to ensure year-round thermal comfort, health and safety in existing homes and new homes.



We advocate for: sustainable, efficient and equitable cooling for the people, spaces and buildings that need it most, when they need it most.

The creation of shaded, comfortable, healthy and safe outdoor spaces for all.



THE OUTCOME

The UK has the knowledge and capacity to deal with hot weather, enabling relevant organisations, professionals and the general public to protect the most vulnerable people.



UK buildings do not dangerously overheat and are not dependent upon active cooling to keep them comfortable, healthy and safe.



There are comfortable, healthy and safe public spaces for all to access and enjoy equitably during hot weather.



Zero deaths from overheating in the UK.

A UK where everybody can live, work and thrive in hot weather.

OUR THEORY OF CHANGE