

COMMUNITY ADAPTATIONS TO CITY HEAT

URBAN HEAT ACTION AND POLICY DATABASE

How are Boston, Phoenix,
and New Orleans
improving shade at public
transit stops?



As temperatures rise, public transit must be safe and comfortable. Cities are improving shade at transit stops to reduce heat exposure while supporting more sustainable transportation.

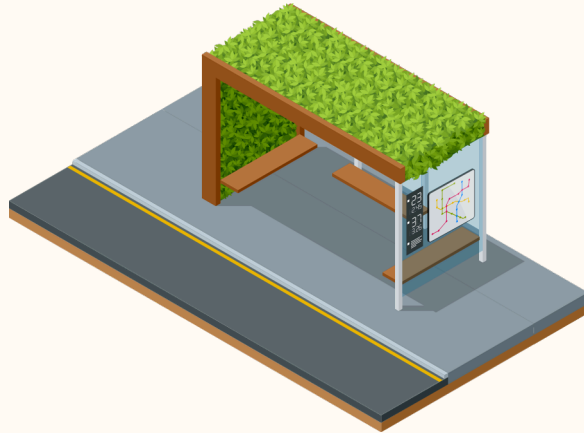


Cities are adopting various strategies to make transit stops cooler and safer through shade infrastructure and climate-adaptive shelter design.

These examples highlight a few ways Boston, New Orleans, and Phoenix are improving shade at transit stops to protect communities from extreme heat.



Scroll to learn more!



Boston

Boston is installing **30 green roof bus shelters** across the city to provide shade, reduce heat exposure, and improve comfort for transit riders while incorporating vegetation into the built environment.



Scan to read more
about Boston's green
roof shelters !



Green bus shelters reduce heat
and can be more attractive to riders.



Phoenix

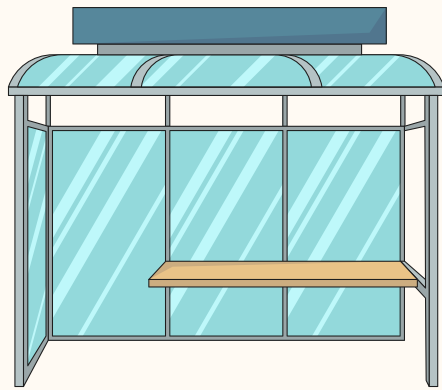
Phoenix's **Shade Phoenix Plan** calls for installing at least 80 new shade structures at bus stops each year, working toward the goal of providing shade at every feasible public bus stop over the next decade.



Scan to read more
about Shade Phoenix!



Expanding shade can make
everyday travel safer.



New Orleans

Through its **Better Bus Stops** initiative, the New Orleans Regional Transit Authority is developing climate-adaptive bus shelters designed to better protect riders from extreme heat and heavy rain while improving comfort and accessibility.



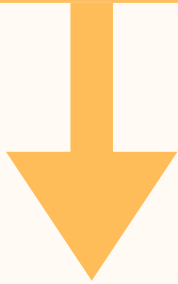
Scan to read more
about Better Bus Stops!



Climate-adaptive shelters can improve rider safety and comfort.

Heat protections vary widely across cities — with major gaps in coverage and enforcement.

Do you know if your city has heat protection laws? Tell us!

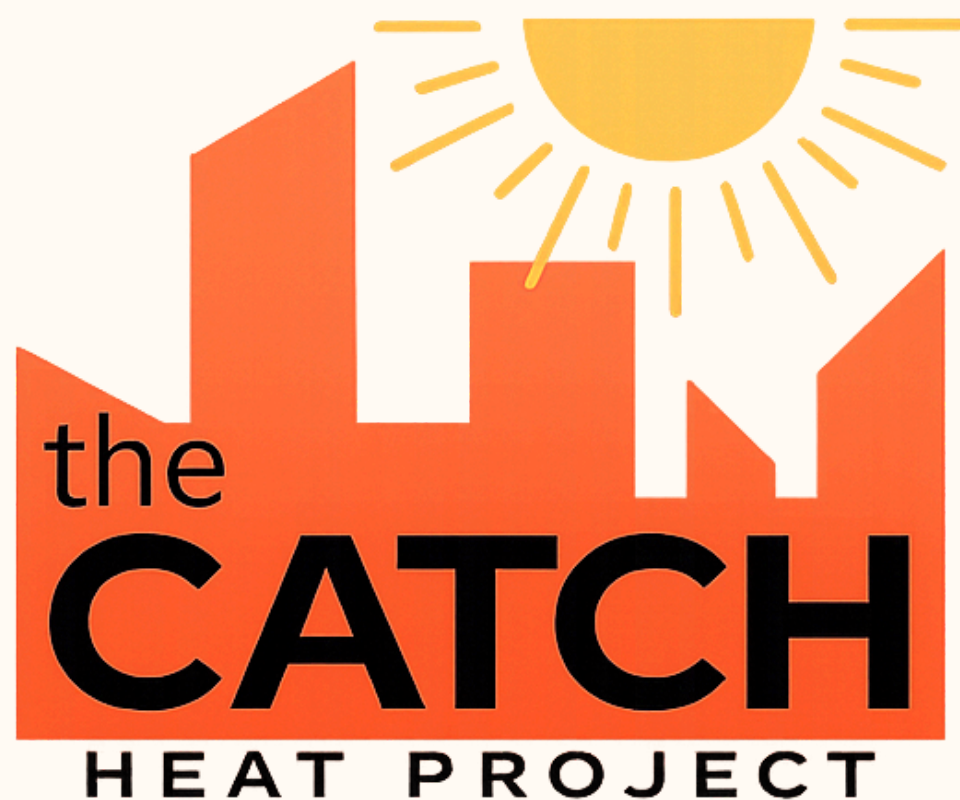


Check out our database to learn more about heat action and policies!



Making **extreme heat** impacts
visible in **frontline communities**.

Working in Boston, Phoenix, and
New Orleans.



A project at Boston University School of
Public Health funded by a Climate Impact
Award from Wellcome Foundation.



<https://www.catchcityheat.org/>