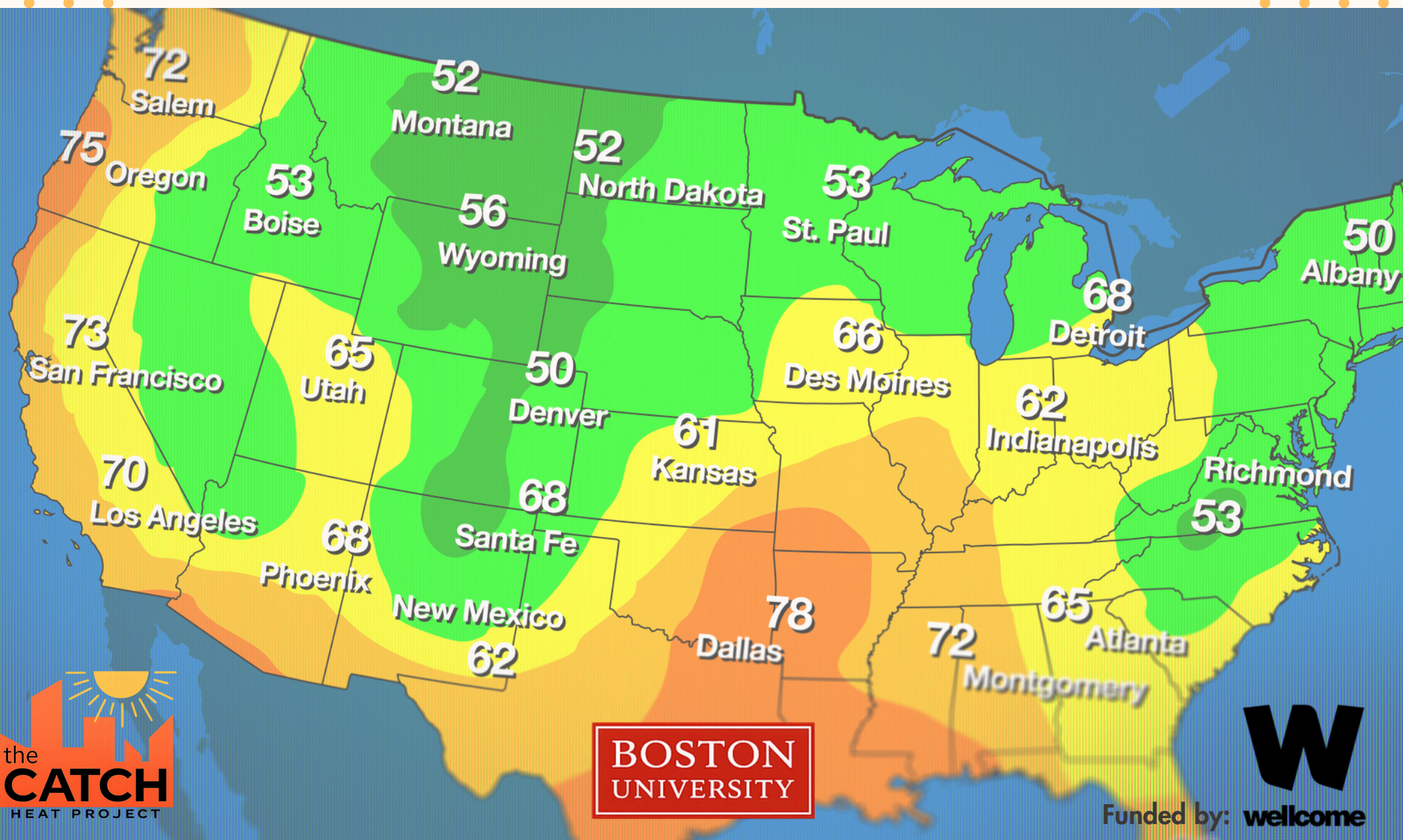


COMMUNITY ADAPTATIONS TO CITY HEAT

URBAN HEAT ACTION AND POLICY DATABASE

How do Boston, Phoenix,
and New Orleans use data
to guide heat action?



Extreme heat does not affect every neighborhood equally; temperatures can vary significantly across a singular city.



Cities increasingly rely on data to identify communities facing the greatest heat risks and prioritize where interventions are needed most.

The following examples highlight just a few ways Boston, New Orleans, and Phoenix are using data to inform heat adaptation.



Scroll to learn more!



Boston

Boston's Heat Resilience Solutions Plan combines heat mapping, urban heat island analysis, and heat vulnerability data to identify neighborhoods facing the greatest heat risks and help prioritize future resilience investments.



Scan to read more
about the Boston's
Heat Analysis!



Heat maps can help
target resources where they
are needed most.



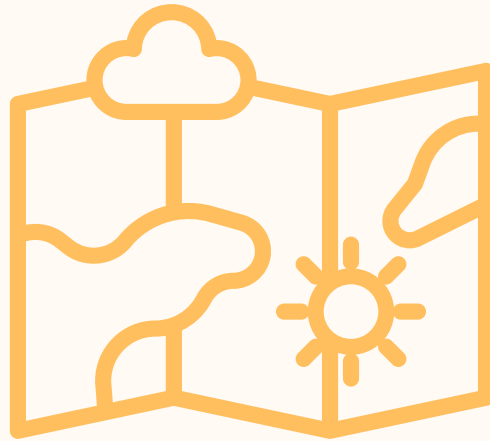
Phoenix

Maricopa County's Heat Surveillance Program tracks heat-related illnesses and deaths through an interactive dashboard and annual reports, helping identify populations at greatest risk and inform public health interventions.



Scan to read more
about Maricopa County's
Heat Surveillance Program !

 Heat surveillance data can
guide more targeted heat action.



New Orleans

New Orleans' Hazard Mitigation Plan incorporates extreme heat, recognizing heat alongside hazards such as hurricanes and flooding. This approach helps the city coordinate long-term resilience planning across multiple climate risks.



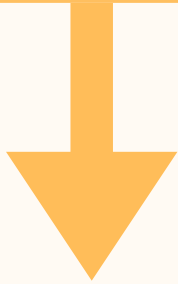
Scan to read more
about the Hazard
Mitigation Plan!



Vulnerability mapping can support more equitable heat planning.

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!

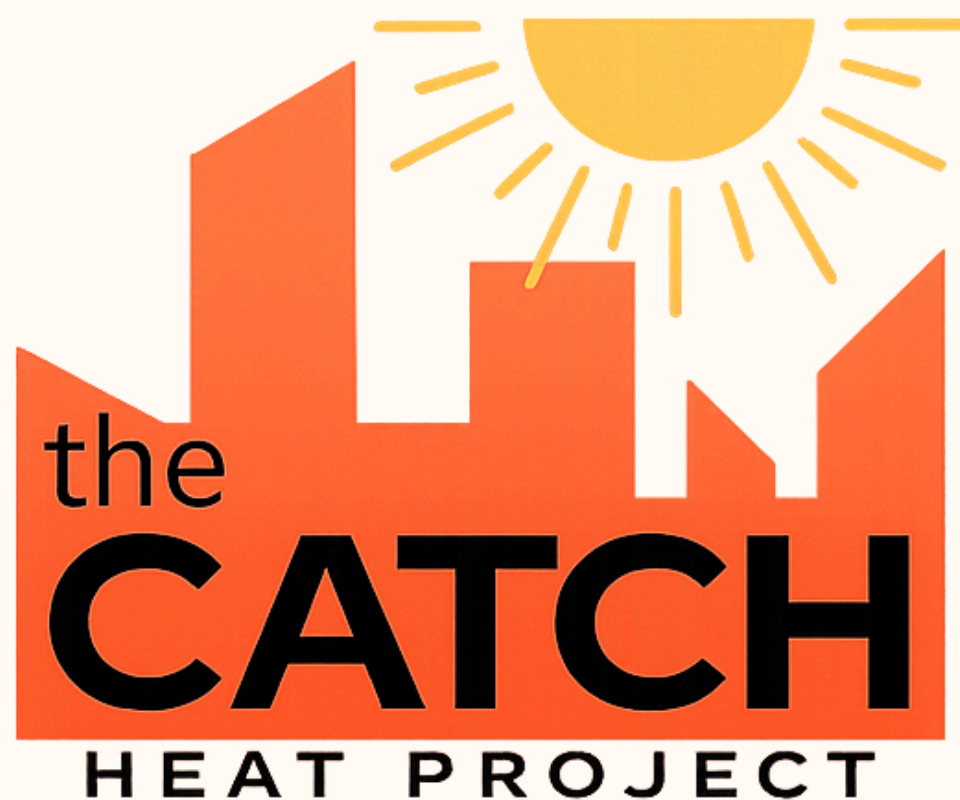


Check out our database to learn more about heat action and policies!



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/>