COMMUNITY ADAPTATIONS TO CITY HEAT

URBAN HEAT ACTION
AND POLICY DATABASE

How do Boston, Phoenix, and New Orleans communicate heat risks?

the CATCH HEAT PROJECT

BOSTON UNIVERSITY

Funded by: wellcome

Knowing when dangerous heat is coming can help residents prepare, stay safe, and access resources before conditions become hazardous.

Cities use different alert systems to communicate extreme heat and other weather emergencies… from opt-in notifications to automatic location-based warnings.

The following examples highlight how Boston, New Orleans, and Phoenix communicate emergency weather information to residents.

Scroll to learn more!

Boston

Through **AlertBoston**, residents can sign up to receive emergency notifications from the City, including alerts about severe weather and other situations that may impact their neighborhood.

Scan to read more about AlertBoston!

📱 Opt-in alerts provide timely warnings about local hazards.

Phoenix

Phoenix residents can receive
Wireless Emergency Alerts
automatically on compatible mobile devices when critical emergencies, including dangerous weather, affect their location — no sign-up required.

Scan to read more about Wireless Emergency Alerts!

📲 Location-based alerts can reach residents during emergencies.

New Orleans

NOLA Ready combines opt-in emergency alerts with hazard-specific preparedness information, helping residents understand extreme heat risks and what actions they can take to stay safe.

Scan to read more about Action 2020.5.7!

⚠️ Alerts and preparedness resources help residents respond to heat risks.

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.

the CATCH HEAT PROJECT

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

https://www.catchcityheat.org/

BOSTON UNIVERSITY

Funded by: wellcome