COMMUNITY ADAPTATIONS TO CITY HEAT

URBAN HEAT ACTION
AND POLICY DATABASE

How are Boston, Phoenix, and New Orleans approaching greenhouse gas emission reduction?

the CATCH HEAT PROJECT

BOSTON UNIVERSITY

Funded by: wellcome

Cities must both prepare for today's extreme heat and reduce the greenhouse gas emissions contributing to future warming.

Climate action plans outline strategies such as cleaner energy, more efficient buildings, sustainable transportation, and waste reduction.

The following examples highlight emission reductions goals across Boston, New Orleans, and Phoenix.

Scroll to learn more!

Boston

Boston's **2030 Climate Action Plan** aims to reduce community-wide greenhouse gas emissions by 50% by 2030 and achieve net-zero emissions by 2050. The plan prioritizes cleaner buildings, transportation, and renewable energy while strengthening climate resilience.

Scan to read more about the Boston's 2030 Climate Action Plan!

🏙️ Boston is combining emissions reductions with climate resilience.

Phoenix

Phoenix's **Climate Action Plan** establishes a long-term vision of net-zero carbon emissions by 2050 while advancing renewable energy, transportation electrification, energy-efficient buildings, waste reduction, and sustainable land use.

Scan to read more about Phoenix's Climate Action Plan!

☀ Phoenix is pursuing citywide decarbonization across multiple sectors.

New Orleans

New Orleans' **Net Zero by 2050 Climate Action Plan** aims to cut greenhouse gas emissions by 50% by 2035 and achieve net-zero emissions by 2050. Key priorities include 100% clean electricity by 2035, expanding clean transportation, and improving building energy efficiency.

Scan to read more about New Orleans' Net Zero by 2050 Climate Action Plan!

⚡ Clean energy and transportation are central to New Orleans' strategy.

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/

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