

Interim Guide to Health Equity-Centered Local Heat Planning

APPENDIX 1: SELECTED BIBLIOGRAPHY OF PLANS, GUIDANCE, AND TEMPLATES

Table of Contents

Selected Bibliography	1
Heat Action Plans	1
State Plans	1
Local Jurisdiction Plans (California and nationwide)	2
Templates and Guidance	3
Category-Specific Documents	4
Equity	4
Community Engagement	5
Communication	5
Resilience Hubs	5
Resource for Built and Natural Environment	5
Cooling	6
Schools	6
Transit resource	7
Incarceration	7
Potential Funding Sources	7

Selected Bibliography

Description: The items listed below are selected plans, guides and other documents that were utilized in creating this interim guide and may be of use for those working to update or create new heat action plans. They are separated by type of document with additional information provided about each.

Heat Action Plans

State Plans

1. **Title:** [Protecting Californians From Extreme Heat: A State Action Plan to Build Community Resilience](#) (April 2022)

Author: State of California

Description: This plan outlines a strategic and comprehensive set of state actions to address extreme heat, and serves as an update to the “Preparing California for Extreme Heat Guidance and Recommendations” report released in 2013. The substance and organization of this plan was guided by extensive public input, collected over the course of 2021 and 2022, including through five public listening sessions, ten regional workshops, and numerous consultations with California Native American tribes.

2. **Title:** [Extreme Temperature Response Plan: An Annex to the State Emergency Plan](#) (May 2022)

Author: California Governor’s Office of Emergency Services (CalOES)

Description: The CalOES Extreme Temperature Response Plan describes State operations during an extreme temperature warning and provides guidance for state agencies, local governments, tribes, and non-governmental organizations in preparation for their heat and cold/freeze response plans and other related activities.

Local Jurisdiction Plans (California and nationwide)

3. **Title:** [City of Chico Extreme Heat Event Preparedness Plan](#) (2019)

Author: Chico, California

Description: This plan identifies resources, actions and critical issues regarding a weather event including monitoring, dissemination of public information and activation of a cooling shelter. This Plan is intended to provide a written action plan to prepare the City of Chico in managing and responding to an extreme heat weather event that is both a multi-department and multi-disciplinary effort.

4. **Title:** [The Heat and Air Quality Resilience Plan](#) (HAQR) (March 2023)

Jurisdiction: San Francisco Department of Public Health

Description: The Heat and Air Quality Resilience Project works to increase San Francisco’s resilience to the health impacts of climate change-related extreme heat and air quality hazards, with a particular focus on the resilience of disproportionately impacted frontline and BIPOC (Black, Indigenous, and People of Color) communities.

5. **Title:** [Summer 2023 Heat Response Plan, Attachment A](#) (April 2023)

Jurisdiction: Phoenix, Arizona

Description: The City of Phoenix 2023 Heat Response Plan is an update of the City’s first Heat Response Plan. The Heat Response Plan reflects initiatives and perspectives from many local and regional collaborators.

6. **Title:** [Extreme Heat Action Plan](#) (2022)

Jurisdiction: Miami Dade County, Florida

Description: The Extreme Heat Action Plan works to reduce the health and economic impacts of increasing extreme heat and create a baseline for further research and new partnerships around this issue.

7. **Title:** [Coordinated Heat Response Plan](#) (November 2015)
Jurisdiction: Cumberland District, Maine
Description: This plan establishes the phases, triggers, protocols, agreements, roles and responsibilities of partners and stakeholders in response to a heat emergency in Maine's Cumberland Public Health District. This plan is intended to provide a roadmap for coordinated, collaborative action that makes efficient and effective use of resources while ensuring the health and safety of the 285,000 residents of the Cumberland District.
8. **Title:** [Beat the Heat Hunting Park: A Community Heat Relief Plan](#) (November 2021)
Jurisdiction: Philadelphia, Pennsylvania
Description: The Beat the Heat Hunting Park heat relief plan is a direct result of community engagement efforts with 530 survey responses and organizing meetings with faith based leaders to begin the neighborhood heat relief network.

Templates and Guidance

9. **Title:** [Heat Response Plans: Summary of Evidence and Strategies for Collaboration and Implementation](#)
Author: Centers for Disease Control and Prevention (CDC)
Description: This document, developed by the CDC, provides a summary of extreme heat, the health burden of heat exposure, the impacts of climate change, and components and effectiveness of heat response plans with a focus on relevant peer-reviewed literature and existing heat response plans. Resources and examples of successful implementation and potential collaborative efforts are included.
10. **Title:** [Heat Action Platform](#)
Organization: Adrienne Arsht-Rockefeller Foundation Resilience Center
Description: The Heat Action Platform is a place for city officials, practitioners, and financial institutions to find guidance on reducing the human and economic impacts of extreme heat at the regional or municipal level.
11. **Title:** [Planning for Urban Heat Resilience](#) (April 2022)
Author: American Planning Association (APA)
Description: This PAS Report equips planners with the background knowledge, planning framework, and catalog of comprehensive approaches they need to advance urban heat

resilience and create a more equitable and sustainable future in an increasingly urban and warming world.

12. **Title:** [Local Hot Weather Preparedness Guidance](#) (June 2022)

Author: Vermont Department of Health

Description: This guide provides information on who is most affected by hot weather, an overview of recommended actions to consider including in local emergency plans, and a template for hot weather emergency planning.

13. **Title:** [Heat Action Planning Guide for Neighborhoods of Greater Phoenix](#) (2019)

Author: Nature's Cooling Systems Project for Heat Action Planning in Greater Phoenix

Description: This planning guide incorporates feedback from three neighborhoods and is designed to alleviate heat, create climate-resilient cities, and to provide public health and safety. This guide walks through the process of heat action planning and is designed to develop awareness, agency, and social cohesion in underrepresented communities.

14. **Title:** [Beat the Heat Toolkit](#) (November, 2021)

Jurisdiction: Philadelphia, Pennsylvania

Description: The Office of Sustainability worked with City departments and neighborhood groups in Hunting Park to create resources for building climate resilience. The documents included provide all the tools needed to start your own Beat the Heat project.

Category-Specific Documents

Equity

15. **Title:** [Beat the Heat Hunting Park: Practicing Equity](#) (November 2021)

Author: Philadelphia, Pennsylvania

Description: To practice equity, the Beat the Heat plan outlines the community driven approach to tackling heat and the ways in which equity is considered.

16. **Title:** [Centering Equity to Address Extreme Heat, Metropolitan Housing and Communities Policy Center](#) (February 2022)

Author: Rebecca Marx and Jorge Morales-Burnett

Description: This research report identifies three overarching workstreams that local governments are undertaking to address extreme heat (assessing community vulnerabilities; building emergency preparedness capacity; and adapting and mitigating through planning and design) and offers recommendations on how equity can be advanced in each workstream.

Community Engagement

17. **Title:** [The Spectrum of Community Engagement to Ownership](#) (2021)
Author: Movement Strategy
Description: The Spectrum of Community Engagement to Ownership charts a pathway to strengthen and transform our local democracies. Leaders across multiple sectors, such as community-based organizations, local governments, philanthropic partners, and facilitative leaders trusted by communities, can use this spectrum to assess and revolutionize community engagement efforts to advance community-driven solutions.

18. **Title:** [From Community Engagement to Ownership: Tool for the Field with Case Studies of Four Municipal Community-Driven Environmental & Racial Equity Committees](#)
Author: Urban Sustainability Directors Network Innovation Fund Project
Description: This spectrum can be used by local governments and by non-profit organizations or community groups working to facilitate community participation in solutions development and decision-making.

Communication

19. **Title:** [Los Angeles Extreme Heat Campaign](#)
Author: Los Angeles Regional Collaborative, Los Angeles County Department of Public Health
Description: The Los Angeles Regional Collaborative (LARC) and the Los Angeles County Department of Public Health (LACDPH) have partnered to create a social media campaign to share resources and tips with those most at risk for heat related illness. We have recruited more than 75 distribution partners from local government, County departments, academia, and non-profit organizations.

Resilience Hubs

20. **Title:** [Guide to Developing Resilience Hubs](#) (2019)
Author: Urban Sustainability Directors Network
Description: This Guide is intended to help communities develop new Resilience Hub projects.

Resource for Built and Natural Environment

21. **Title:** [Open Space Shade Policy Planning Guidelines](#)
Author: Tel Aviv, City Architect's Office, Engineering Administration
Description: This document establishes municipal guidelines regarding the quantity and quality of shade in the Public Space; devises a methodology for defining the amount of shade in landscape and architectural design plans and municipal projects in public spaces; defines metrics for assessing shade quality; sets specific shade guidelines for streets, squares, school yards and parks; and increases the quality and quantity of tree planting in the city.

22. **Title:** [Urban Cooling Toolbox](#)

Author: C40 Knowledge Hub

Description: The Urban Cooling Toolbox provides a collection of options to lower urban temperatures and reduce the impact of the urban heat island effect, to inform cities' actions to adapt to extreme heat as part of climate action planning.

Cooling

23. **Title:** [Home Energy Efficiency and Weatherization Programs](#)

Author: California Department of Community Service and Development

Description: This website compiles links and resources to all CDS and Department of Energy's energy efficiency and weatherization programs, including utility bill payment assistance programs. Services available in your jurisdiction as well as eligibility requirements can also be found on this webpage.

24. **Title:** [Energy Savings Assistance Program](#)

Author: California Public Utilities Commission

Description: This website describes the services provided, eligibility requirements, and local utility providers implementing the Energy Savings Assistance Program, which provides no-cost weatherization services to income-qualifies households statewide.

25. **Title:** [Equitable Building Decarbonization Program](#)

Author: California Energy Commission

Description: This website describes the goals and intended funding streams for the new (2023) program. This program is intended to reduce greenhouse gas emissions in homes and advance home energy equity, while also encouraging resilience to extreme heat and other climate change impacts.

26. **Title:** [Compounding Risks Caused by Heat Exposure and COVID-19 in New York City: A Review of Policies, Tools, and Pilot Survey Results](#) (2021)

Author: Jennifer Bock, Palak Srivastava, Sonal Jessel, Jacqueline M. Klopp, and Robbie M. Parks

Description: The article describes the Get Cool NYC program the city of New York implemented which provided free air conditioners to low-income seniors who were enrolled in city benefit programs.

Schools

27. **Title:** [Managing Extreme Heat Recommendations for Schools Guidance Document: Pilot Version](#)

Author: Arizona Department of Health Services, Office of Environmental Health, Climate and Health Program

Description: This document provides recommendations for schools serving grades K–12 on actions to mitigate the effect of extreme heat on students and reduce the frequency of heat-related illness among students.

Transit resource

28. **Title:** [Summer Heat](#)

Author: Regional Transportation Commission of Southern Nevada

Description: The Summer heat website provides an example of a transit agency implementing pop-up events at transit stops providing free water, sunscreen, etc. in partnership with local businesses along with heat risk, warning, and prevention information on their website.

Incarceration

29. **Title:** [Health Departments Taking Action on Incarceration: A Framework for Advancing Health Instead of Punishment During COVID-19](#)

Author: Human Impact Partners

Description: This resource includes 8 recommendations and specific actions health departments can take to address the harms of incarceration. The resource outlines key prevention and mitigation strategies for health departments to consider when formulating their powerful role in addressing the harms of incarceration during the COVID-19 pandemic and beyond.

Potential Funding Sources

30. **Title:** [California Grants Portal](#)

Author: California State Library

Description: This webpage serves as a single destination to find all grants and loans offered on a competitive or first-come basis by California state agencies.

31. **Title:** [Office of Climate Change and Health Equity Quickfinder for Leveraging the Inflation Reduction Act for Health Sector](#)

Author: U.S. Department of Health and Human Services' Office of Climate Change and Health Equity

Description: This resource is intended to help health sector agencies and organizations to take advantage of the opportunities for resilience and emissions reduction provided through the Inflation Reduction Act.

32. **Title:** [California Healthy Places Index: Extreme Heat Edition](#)

Author: Public Health Alliance of Southern California and UCLA Luskin Center for Innovation

Description: This is a tool that provides datasets on projected heat exposure for California, place-based indicators measuring community conditions and sensitive populations. It also provides a list of state resources and funding opportunities that can be used to address extreme heat, which can be found by clicking on "Tools" and then selecting "Resources to Address Extreme Heat" from the "Explore" menu.

33. **Title:** [Extreme Heat and Community Resilience Grant Program](#)
Author: California Governor's Office of Planning and Research, Integrated Climate Adaptation and Resilience Program
Description: This program intends to fund and support local, regional, and tribal efforts to reduce the impacts of extreme heat. The Extreme Heat and Community Resilience Program coordinates the state's efforts to address extreme heat and the urban heat island effect. Anticipated application and guidelines release date is January to March 2024.
34. **Title:** [Urban & Community Forestry Program](#)
Author: CAL FIRE
Description: This program strives to increase the long-term benefits trees provide and advance urban forest management and tree care.
35. **Title:** [California Schools Health Air, Plumbing, and Efficiency \(CalSHAPE\) Program](#)
Author: California Energy Commission
Description: This program provides funding to upgrade heating, air conditioning, and ventilation (HVAC) systems in public schools and also to replace noncompliant plumbing fixtures and appliances that fail to meet water efficiency standards.
36. **Title:** [Shade Structure Grant Program](#)
Author: American Academy of Dermatology Association
Description: This program awards grants of up to \$8,000 to public schools and non-profit organizations for installing permanent shade structures for outdoor locations that are not protected from the sun, such as playgrounds, pools, or recreation spaces.