



**U.S. Department of  
Health and Human Services**  
Centers for Disease  
Control and Prevention

*Print Date: 3/7/23*

**Title:** Heat and health tracker evaluation survey

**Project Id:** 0900f3eb820be471

**Accession #:** NCEH-CHB-2/14/23-be471

**Project Contact:** Kathryn G Sisler

**Organization:** NCEH/ATSDR/DEHSP/CHB

**Status:** **Pending Regulatory Clearance**

**Intended Use:** **Project Determination**

**Estimated Start Date:** 03/20/2023

**Estimated Completion Date:** 06/30/2023

**CDC/ATSDR HRPO/IRB Protocol #:**

**OMB Control #:** 0923-0047

## Determinations

Determination	Justification	Completed	Entered By & Role
HSC: Does NOT Require HRPO Review	Not Research / Other  <i>45 CFR 46.102(l)</i>  Quality Assurance / Improvement Other - This activity is a non-research customer service survey designed to improve the Heat and Health Tracker website based on feedback from CDCs principal audience.	3/7/23	Davis_Stephanie I. (sgd8) CIO HSC

## Description & Funding

### Description

**Priority:** Standard

**Determination Start Date:** 02/15/23

**Description:**

The Centers for Disease Control and Prevention (CDC) launched the Heat and Health Tracker (HHT) to provide timely, local-level, heat and health-related illness information to the public. The Heat and Health Tracker features: 1) historic, current, and projected heat; 2) real-time, daily data on heat-related illness; 3) county-specific information on heat risk combined with vulnerabilities data, like environmental justice index; 4) customizable maps with downscaled population and community data; and 5) guidance and resources for heat preparedness and response from CDC and other credible sources. HHT has not yet been evaluated since its launch in July 2020. The Climate and Health Program's Evaluation team is designing a customer feedback evaluation that seeks to better understand if and how intended customers are using HHT, whether it is a beneficial tool for their decision-making efforts, and how it can be improved to better meet their needs and be more user-friendly. The specific goals of the evaluation, and in particular this survey, is to understand 1) what priorities relating to heat and heat-related illness data respondents have (to allow us to deduce how the tool can be improved to be more responsive to those priorities); 2) if and how customers are interacting with HHT for in their heat monitoring, preparedness and response work; 3) whether HHT is being used for decision-making, emergency planning, public health action, policy, and or/resource allocation, particularly at the state or community level; and 4) if it is being used for any of the above, how is it being used. The platform REDCap will be used to collect the survey data.

**IMS/CIO/Epi-Aid/Lab-Aid/Chemical Exposure Submission:** No

**IMS Activation Name:** Not selected

**Primary Priority of the Project:** Not selected

**Secondary Priority(s) of the Project:** Not selected

**Task Force Associated with the Response:** Not selected

**CIO Emergency Response Name:** Not selected

**Epi-Aid Name:** Not selected

**Lab-Aid Name:** Not selected

**Assessment of Chemical Exposure Name:** Not selected

**Goals/Purpose**

The specific goals of the evaluation, and in particular this survey, is to understand 1) what priorities relating to heat and heat-related illness data respondents have (to allow us to deduce how the tool can be improved to be more responsive to those priorities); 2) if and how customers are interacting with HHT for in their heat monitoring, preparedness and response work; 3) whether HHT is being used for decision-making, emergency planning, public health action, policy, and or/resource allocation, particularly at the state or community level; and 4) if it is being used for any of the above, how is it being used.

<b>Objective:</b>	For internal use only, to inform improvements to the Heat and Health Tracker.
<b>Does this project include interventions, services, or policy change work aimed at improving the health of groups who have been excluded or marginalized and /or decreasing disparities?:</b>	No
<b>Project does not incorporate elements of health equity science:</b>	Not Selected
<b>Measuring Disparities:</b>	Not Selected
<b>Studying Social Determinants of Health (SDOH):</b>	Not Selected
<b>Assessing Impact:</b>	Not Selected
<b>Methods to Improve Health Equity Research and Practice:</b>	Yes
<b>Other:</b>	Not Selected
<b>Activities or Tasks:</b>	New Collection of Information, Data, or Biospecimens
<b>Target Populations to be Included/Represented:</b>	General US Population
<b>Tags/Keywords:</b>	Climate ; Climate Change ; Extreme Heat
<b>CDC's Role:</b>	Activity originated and designed by CDC staff, or conducted at the specific request of CDC, or CDC staff will approve study design and data collection as a condition of any funding provided
<b>Method Categories:</b>	Convenience Sample
<b>Methods:</b>	Survey will be emailed to four main groups within the state and local health officials category: the Climate and Health Program recipients, the Environmental Public Health Tracking Program recipients, and members of ASTHO and NACCHO's climate and health working groups, for a total of 71 individuals.
<b>Collection of Info, Data or Biospecimen:</b>	REDCap will be utilized to collect survey information.
<b>Expected Use of Findings/Results and their impact:</b>	For internal use only. Findings will be used to improve the usability of the Tracker, expand features of the tracker, and incorporate other metrics that users might find useful. No publishing or external dissemination will be taking place.
<b>Could Individuals potentially be identified based on Information Collected?</b>	No

## Funding

Funding yet to be added .....

## HSC Review

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### HSC Attributes

Quality Assurance / Improvement Yes

Other - This activity is a non-research customer service survey designed to improve the Heat and Health Tracker website based on feedback from CDCs principal audience. Yes

### Regulation and Policy

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Do you anticipate this project will be submitted to the IRB office No

Estimated number of study participants

Population - Children Protocol Page #:

Population - Minors Protocol Page #:

Population - Prisoners Protocol Page #:

Population - Pregnant Women Protocol Page #:

Population - Emancipated Minors Protocol Page #:

Suggested level of risk to subjects

Do you anticipate this project will be exempt research or non-exempt research

### Requested consent process waviers

Informed consent for adults No Selection

Children capable of providing assent No Selection

Parental permission No Selection

**Alteration of authorization under HIPPA Privacy Rule** No Selection

### **Requested Waivers of Documentation of Informed Consent**

**Informed consent for adults** No Selection

**Children capable of providing assent** No Selection

**Parental permission** No Selection

### **Consent process shown in an understandable language**

**Reading level has been estimated** No Selection

**Comprehension tool is provided** No Selection

**Short form is provided** No Selection

**Translation planned or performed** No Selection

**Certified translation / translator** No Selection

**Translation and back-translation to/from target language(s)** No Selection

**Other method** No Selection

### **Clinical Trial**

**Involves human participants** No Selection

**Assigned to an intervention** No Selection

**Evaluate the effect of the intervention** No Selection

**Evaluation of a health related biomedical or behavioral outcome** No Selection

**Registerable clinical trial** No Selection

### **Other Considerations**

**Exception is requested to PHS informing those bested about HIV serostatus** No Selection

**Human genetic testing is planned now or in the future** No Selection

**Involves long-term storage of identifiable biological** No Selection

## specimens

Involves a drug, biologic, or device No Selection

Conducted under an Investigational New Drug exemption or Investigational Device Exemption No Selection

## Institutions & Staff

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### Institutions

Name	FWA #	FWA Exp Date	IRB Title	IRB Exp Date	Funding #
Centers for Disease Control & Prevention	FWA00001413	07/30/26			

### Staff

Staff Member	SIQT Exp. Date	CITI Biomedical Exp. Date	CITI Social & Behavioral Exp. Date	CITI Good Clinical Practice Exp. Date	Staff Role	Email	Phone	Organization
Claire Rowan	07/23/2024				Co-Investigator	rnu9@cdc.gov	404-718-3466	CLIMATE AND HEALTH BRANCH
Kathryn Sisler	09/03/2023		10/04/2025		Principal Investigator	qln2@cdc.gov	404-718-2026	CLIMATE AND HEALTH BRANCH

## Data

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### DMP

Proposed Data Collection Start Date: 3/20/23

Proposed Data Collection End Date: 6/30/23

Proposed Public Access Level: Non-Public

Non-Public Details:

**Reason For Not Releasing Data:** Other - Requirement of the generic clearance form 0923-0047

**Public Access Justification:** No public access.

**How Access Will Be Provided for Data:** Data will be stored on CDC's secured system and will not be shared with the public.

**Plans for Archival and Long Term Preservation:**

## Spatiality

Country	State/Province	County/Region
United States		

## Dataset

Dataset Title	Dataset Description	Data Publisher /Owner	Public Access Level	Public Access Justification	External Access URL	Download URL	Type of Data Released	Collection Start Date	Collection End Date
Dataset yet to be added...									

## Supporting Info

Current	CDC Staff Member and Role	Date Added	Description	Supporting Info Type	Supporting Info
	Davis_Stephanie I. (sgd8) CIO OMB / PRA	03/07/2023	GenIC package	Paperwork Reduction Act Form	GenIC 0923-0047 HHT to ICRO.zip
	Sisler_Kathryn (qln2) Project Contact	03/07/2023	Final versions in Zip file	Other	Final GenIC Package Heat and Health Tracker.zip
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	Salazar_Alfonsina (wvg4) CIO HSC	02/22/2023	GenIC files reviewed by OS.	Other	Files rev OS.zip
Current	Sisler_Kathryn (qln2) Project Contact	02/16/2023	Email invitation for respondents	Other	AttA_Email Invitation for Heat and Health Tracker Evaluation Survey-rev by OS.docx
Current	Sisler_Kathryn (qln2) Project Contact	02/16/2023	Form for the Generic Clearance for the Collection of Qualitative Feedback on Agency Service Delivery OMB Number: 0923-0047	Other	Heat and Health Tracker Evaluation 0923-0047 GnrIC.docx
Current	Sisler_Kathryn (qln2) Project Contact	02/16/2023	REDCap survey collection form.	Data Collection Form	AttB_HHT REDCap Survey.pdf



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