CDC's Heat & Health Tracker

A tool that provides community-level information on heat risk

Heat is a public health priority



Extreme heat events have long threatened public health in the United States, and with climate change, we can expect extreme heat events to be more frequent and intense in coming decades. Hot weather is associated with heat-related illness and death caused by cardiovascular and respiratory complications, renal failure, electrolyte imbalance, kidney stones, negative impacts on fetal health, and preterm birth. In an average year in the United States, heat causes **67,512 emergency department visits**, **9,235 hospitalizations**, and **702 deaths**.

CDC's Heat & Health Tracker

The Centers for Disease Control and Prevention launched the Heat & Health Tracker to provide timely, local-level, heat and health information to the public. The Heat & Health Tracker features

- Historic, current, forecasted, and projected heat
- Real-time, daily data on heat-related illness
- County-specific information on heat risk and vulnerabilities
- Customizable maps with downscaled population and community data
- Guidance and resources for heat response from CDC and other credible sources



Helping communities better prepare for and respond to heat

Heat & Health Tracker users can search for information by county or zip code, create custom maps with critical locations such as schools and hospitals, view data snapshots, and access guidance and resources from CDC and other federal sources. The Heat & Health Tracker provides real-time, user-friendly, local-level heat and health data and information that can be used to

- Inform decisions and public health actions
- Describe and locate communities at risk
- Determine resources and potential needs



Explore the Heat & Health Tracker at bit.ly/CDCHeatTracker

The Heat & Health Tracker was made possible through a collaboration with partners across the federal government, including CDC's Climate and Health Program, CDC's National Environmental Public Health Tracking Network, the National Weather Service, the National Integrated Heat Health Information System, the National Syndromic Surveillance Program, and the National Center for Environmental Information.



For more information, contact ClimateAndHealth@cdc.gov.