Introduction to the Environmental Public Health Tracking Network

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SimPLER & NACCHO 12/10/2020
Environmental Public Health Tracking

nationwide health tracking network to highlight relationships between chronic diseases and the environment

Pew Environmental Health Commission Report
ENVIRONMENTAL PUBLIC HEALTH TRACKING

CONNECTS ENVIRONMENT & HEALTH INFORMATION

Check out CDC’s data explorer and state and local tracking programs for more information.

Environmental
- Air Quality
- Drought
- Community Water
- Flood Vulnerability
- Community Design
- Temperature Distribution
- Radon

Exposures

Health Effects
- Asthma
- Cancer
- Heart Disease
- Heat Stress Illness
- Childhood Lead Poisoning
- Developmental Disabilities
- Carbon Monoxide Poisoning
- Reproductive and Birth Outcomes

Population Characteristics
- Lifestyle Risk Factors
- Socioeconomics
- Demographics
- Vulnerabilities

Pesticide Exposures
- Toxic Substance Releases
- Other Environmental Chemicals
The Tracking Program

26
Funding Recipients
25 states / 1 city

43
CDC-ASTHO Fellowships
Since 2009

25+
Partnerships
With CDC Programs, Other Federal Agencies, National Organizations
HELPS IMPROVE HEALTH WITH
DATA, TOOLS, AND EXPERTISE

Target prevention activities
Monitor community health
Identify communities at risk
Support epidemiologic studies
Educate residents
Inform city or state planning
Inform health policies
National Environmental Public Health Tracking Network

Data Explorer

Info by Location

Downloadable Datasets

Application Program Interface

www.cdc.gov/ephtracking
Heat & Health Tracker

Extreme heat events have long threatened public health in the United States. The CDC Heat & Health Tracker provides local heat and health information so communities can better prepare for and respond to extreme heat events. Use the search on the right to explore how extreme heat affects your county, populations that are at risk, and resources for response.

Historical
Real-time
Projected

Did you know in the United States...
Heat & Health Tracker

Fulton County, GA

Extremely high temperatures can lead to heat stroke, heat cramps, heat exhaustion, dehydration, and death. Anyone can be at risk, but some are more vulnerable, including pregnant women, people with heart or lung conditions, young children, older adults, athletes, and outdoor workers. This county profile provides specific information on its vulnerable populations, how extreme heat events are changing in the community, and critical resources for during an extreme heat event.

56.6°F
Today's High Temperature for Fulton County, GA

36
Number of days above 90°F since April 21
Number of projected heat days in 2050 is 38

Daily Maximum Temperature for Current Season compared to Historical Average

- Current YTD (2020)
- Historical Average (1979-2019)
Visit the Tracking Network today!

@CDC_EPHTracking  @CDCEPHTracking  trackingsupport@cdc.gov

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.