

# CLIMATE AND COMMUNITY HEALTH

Working together, communities can prepare for and respond to the critical health effects of our changing climate. Here are just a few examples of the diverse partners that play a role.

## MEDIA / METEOROLOGISTS

### HOW THEY HELP

- Report on the health impacts in your community
- Report extreme weather alerts with recommended protective actions
- Provide information on available community assistance, such as evacuation shelters and cooling centers

## LOCAL HEALTH DEPARTMENT

### HOW THEY HELP

- Monitor health trends to identify new and emerging threats
- Identify at-risk groups and mobilize community partners
- Provide information on available community assistance
- Provide extreme weather and air pollution alerts with recommended protective actions
- Work with state health department to prepare

## HEALTH CARE PROVIDERS

### HOW THEY HELP

- Educate patients about increased risks and protective actions
- Develop emergency response plans for extreme weather

## LOCAL GOVERNMENT

### HOW THEY HELP

- Develop emergency response plans for extreme weather
- Cool urban areas by adding heat-reflective surfaces and planting trees
- Develop and implement long-term adaptation plans
- Review building standards for increased resiliency
- Work with state government to prepare

## COMMUNITY-BASED GROUPS

### HOW THEY HELP

- Provide emergency shelter and cooling centers
- Provide transportation to emergency shelters
- Distribute information on community assistance
- Provide counseling after extreme weather events

## SCHOOLS

### HOW THEY HELP

- Provide emergency shelter and cooling centers
- Safeguard student athletes during extreme heat
- Provide counseling after extreme weather events
- Integrate asthma education and support



Centers for Disease Control and Prevention  
National Center for Environmental Health

CLIMATE-READY STATES AND CITIES INITIATIVE  
[cdc.gov/climateandhealth](https://cdc.gov/climateandhealth)

Communities are developing a coordinated response to health risks by using CDC's Building Resilience Against Climate Effects (BRACE) framework, a five-step process for climate adaptation.