

# CLIMATE RESILIENCE

FULTON COUNTY



## CLIMATE STRESSORS

### EXTREME HEAT



BY THE END OF THE CENTURY, FULTON COUNTY WILL EXPERIENCE APPROXIMATELY 31 DAYS A YEAR WITH A MAXIMUM TEMPERATURE OVER 100 DEGREES FAHRENHEIT

### INCREASED FLOODING



WITH AN INCREASE IN SEVERE WEATHER EVENTS, MORE FLOODING IS EXPECTED IN FULTON COUNTY'S STREAMS, RIVERS, AND STORMWATER MANAGEMENT SYSTEMS

### AIR POLLUTION



IN 2023, FULTON COUNTY HAD 10+ UNHEALTHY AIR QUALITY DAYS. IF THE COUNTY EXPERIENCES MORE UNHEALTHY AIR QUALITY DAYS, THERE COULD BE AN INCREASE IN RESPIRATORY CONDITIONS

## WHAT IS CLIMATE RESILIENCE?

THE U.S. CLIMATE RESILIENCE TOOLKIT DEFINES RESILIENCE AS "THE CAPACITY OF A COMMUNITY, BUSINESS, OR NATURAL ENVIRONMENT TO PREVENT, WITHSTAND, RESPOND TO, AND RECOVER FROM A DISRUPTION."

## WHAT DOES THIS MEAN FOR YOU?

### Extreme Heat

Increased risk of death by heat stroke

### Increased Flooding

Injuries caused by flash floods

### Poor Air Quality

Damage to cardiovascular system

Mental stress of dealing with increased heat

Emergency service and ambulance delays

Increased rates of asthma in children

Potential for power outages leading to worsened conditions

Damage to homes, businesses, and vehicles

Long term exposure can lead to birth defects and cancer

## WHAT CAN YOU DO TO BOOST YOUR PERSONAL CLIMATE RESILIENCE?

### DEVELOP A PERSONALIZED EMERGENCY PLAN

### ENROLL IN FEDERAL, STATE, AND LOCAL PROGRAMS

Visit <https://www.fultoncountyga.gov/sustainability> for a list of available resources

## FOR MORE INFORMATION:

Access the Fulton County Resilience Study at:  
<https://tinyurl.com/FultonResilienceStudy>

Or scan the QR Code Below:

