



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 FULTON COUNTY RESIDENTS?

| Extreme Heat | Increased Flooding | Poor Air Quality |
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| Increased risk of death by heat stroke | Injuries caused by flash floods | 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

ENSURE EVERYONE IN YOUR HOUSEHOLD UNDERSTANDS THE PLAN IN CASE OF EMERGENCIES AND ALWAYS HAVE A STOCKED SURVIVAL KIT

ENROLL IN FEDERAL, STATE, AND LOCAL PROGRAMS

CHECK TO SEE IF YOUR HOUSEHOLD QUALIFIES FOR PROGRAMS LIKE THE <u>WEATHERIZATION ASSISTANCE</u> <u>PROGRAM, LOW-INCOME HOME</u> <u>ENERGY ASSISTANCE</u> <u>PROGRAM, AND THE GEORGIA</u> <u>BRIGHT SOLAR FUND</u>