



# BEAT THE HEAT: Extreme Heat

Heat related deaths are 100% preventable

## WHAT:

Extreme heat or heat waves occur when the temperature reaches extremely high levels or when the combination of heat and humidity causes the air to become oppressive.

## WHO:



Children

More males than females are affected



Elderly



Construction workers

## WHERE:



Houses with little to no AC



Construction worksites



Cars

## HOW to AVOID:



Stay hydrated with water, avoid sugary beverages



Stay cool in an air conditioned area



Wear light-weight, light colored, loose fitting clothes

During extreme heat the temperature in your car could be deadly!

Outside Temperature 80°



Time Elapsed: 20 minutes



Time Elapsed: 40 minutes



Time Elapsed: 60 minutes

## HEAT ALERTS: Know the difference.

### HEAT OUTLOOK

Minor

Excessive heat event in 3 to 7 days

### HEAT WATCHES

Excessive heat event in 12 to 48 hours

### HEAT WARNING/ADVISORY

Major

Excessive heat event in next 36 hours

## DID YOU KNOW?

Those living in **urban areas** may be at a greater risk from the effects of a prolonged heat wave than those living in rural areas.

Most **heat disorders** occur because of overexposure to heat or over-exercising.

**Sunburn** can significantly slow the skin's ability to release excess heat.

**206** people died in the US as a result of extreme heat in 2011.

**\$30 BILLION** estimated total cost of the 2012 US drought and heatwave.

For more information on ways to beat the heat please visit:  
<http://www.cdc.gov/extremeheat/>



Centers for Disease Control and Prevention  
Office of Public Health Preparedness and Response