HOW CLIMATE CHANGE AFFECTS YOUR HEALTH

RISING TEMPERATURES

Summer of 2023 was Earth’s hottest since global records began in 1880.¹

Urban neighborhoods can be up to 20 degrees hotter than outlying areas with more trees and less pavement. This is called the Urban Heat Island Effect.²

At least 425 people are estimated to have died from heat-related causes between May and October 2023 in Maricopa County, AZ.³

Some 9,000 high school athletes in the U.S. are treated for exertional heat illness (such as heat stroke and muscle cramps) each year.⁴

Dehydration
Heat stroke
Aggravated cardiovascular illnesses
Aggravated respiratory illnesses
Mental health distress

¹. https://climate.nasa.gov/news/3282/nasa-announces-summer-2023-hottest-on-record/
². https://www.climatecentral.org/climate-matters/urban-heat-islands
³. https://www.maricopa.gov/ArchiveCenter/ViewFile/Item/5720
⁴. https://www.cdc.gov/mmwr/preview/mmwrhtml/mm5932a1.htm