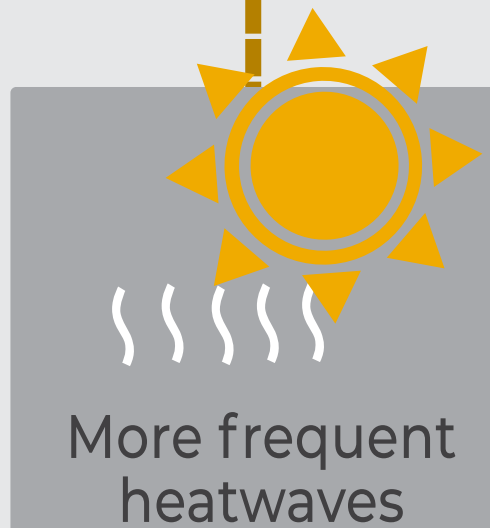


HOW CLIMATE CHANGE AFFECTS YOUR HEALTH

RISING TEMPERATURES

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



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

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



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



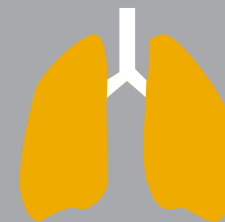
Dehydration



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>