

Denton County Public Health Heat-Related Illness Surveillance Report



MMWR Week 22 (May 28 – June 3, 2023)

Table 1. Denton County Heat-Related Illnesses and Deaths by Type

MMWR Week	18	19	20	21	22	Total YTD
Week Ending	5/6/2023	5/13/2023	5/20/2023	5/27/2023	6/3/2023	
Heat-Related Death*	0	0	0	0	0	0
Heat Stroke	0	0	0	0	0	0
Heat Exhaustion	0	1	1	1	2	5
Heat Cramps	0	0	0	0	0	0
Sunburn	1	1	0	2	1	5
Other Heat-Related Illness [†]	2	1	0	0	1	4
Total HRI	3	3	1	3	4	14

Figure 1. Daily Temperatures and Heat-Related Illnesses in Denton County, April 29, 2023- Present[‡]

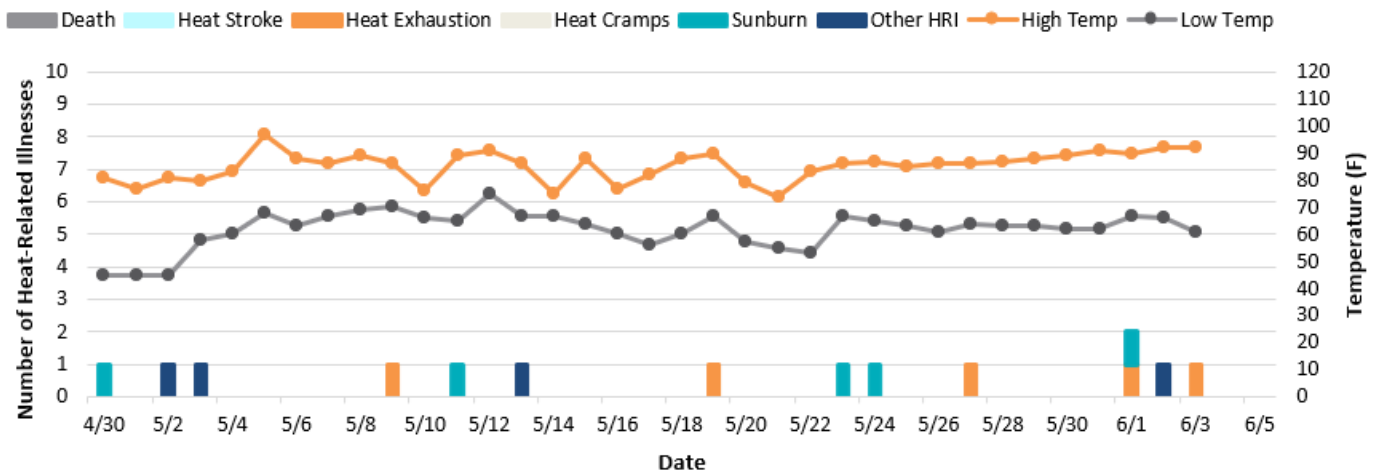
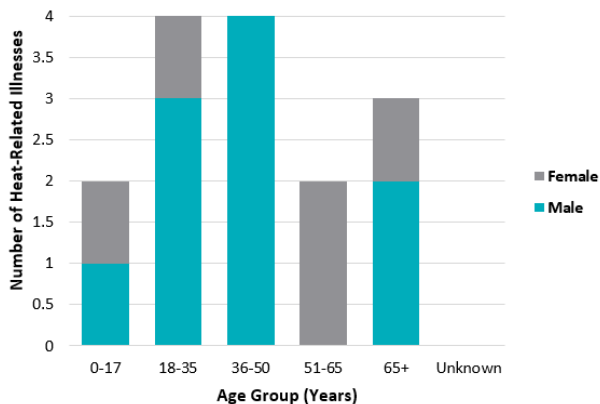


Figure 2. Heat-Related Illnesses in Denton County by Gender and Age Group



High temperatures forecasted for the next week are around 90, with lows predicted to be in the upper 60s.

Data used in this report is obtained from hospitals participating in ESSENCE Surveillance from April 29th, 2023 through the present.

*Data Source: Denton County Medical Examiner's Office

[†]Includes heat-related overexposure, rash, stress, and malaise

[‡]Temperature Data Source: National Weather Service