

# Denton County Public Health Heat-Related Illness Surveillance Report

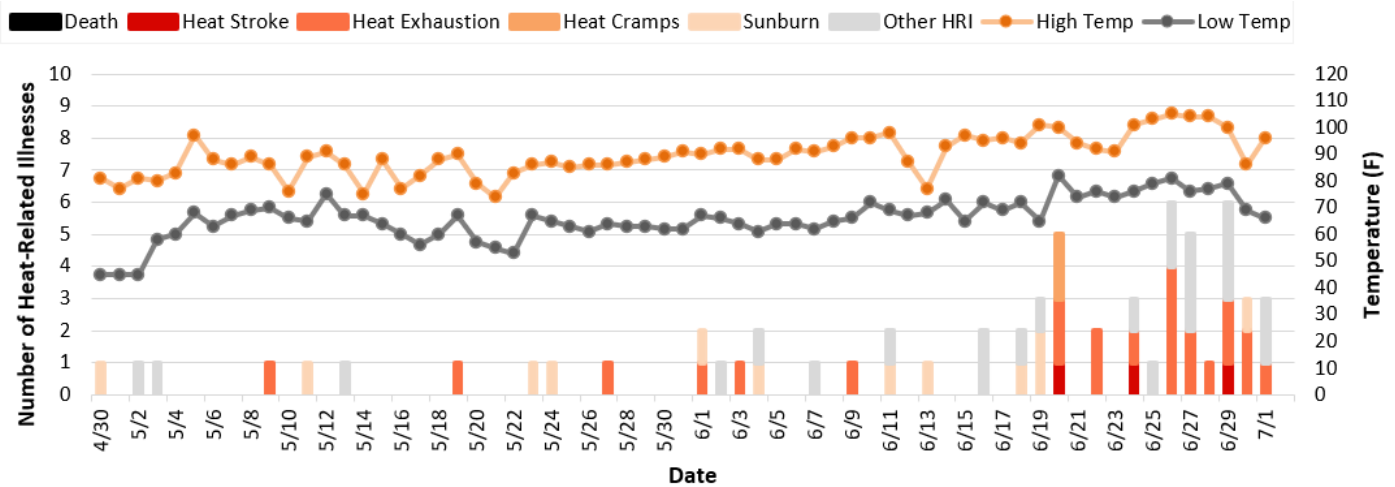


MMWR Week 26 (June 25 – July 1<sup>st</sup>, 2023)

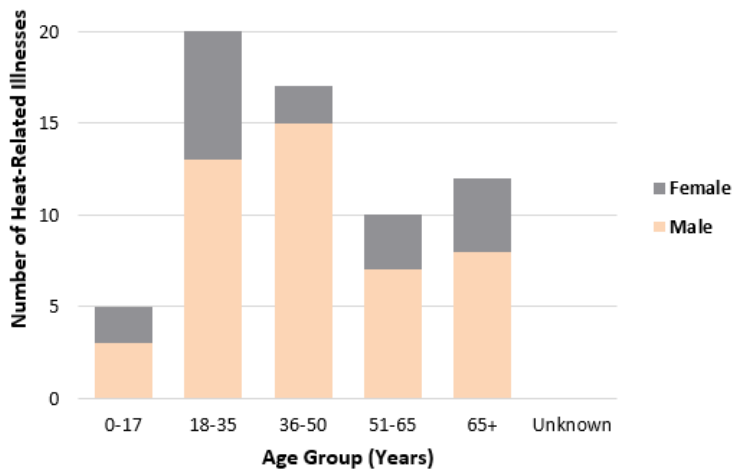
**Table 1. Denton County Heat-Related Illnesses and Deaths by Type**

MMWR Week	18	19	20	21	22	23	24	25	26	Total YTD
Week Ending	5/6/2023	5/13/2023	5/20/2023	5/27/2023	6/3/2023	6/10/2023	6/17/2023	6/24/2023	7/1/2023	
Heat-Related Death*	0	0	0	0	0	0	0	0	0	0
Heat Stroke	0	0	0	0	0	0	0	2	1	3
Heat Exhaustion	0	1	1	1	2	1	0	5	12	23
Heat Cramps	0	0	0	0	0	0	0	2	0	2
Sunburn	1	1	0	2	1	1	2	3	1	12
Other Heat-Related Illness <sup>†</sup>	2	1	0	0	1	2	3	3	12	24
<b>Total HRI</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>4</b>	<b>5</b>	<b>15</b>	<b>26</b>	<b>64</b>

**Figure 1. Daily Temperatures and Heat-Related Illnesses in Denton County, April 29, 2023- Present<sup>‡</sup>**



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



High temperatures forecasted for the next week are in the upper 90s, with lows predicted to be in the mid to upper 70s<sup>‡</sup>.

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

\*Data Source: Denton County Medical Examiner's Office

<sup>†</sup>Includes heat-related overexposure, rash, stress, and malaise

<sup>‡</sup>Temperature Data Source: National Weather Service