

# Denton County Public Health Heat-Related Illness Surveillance Report

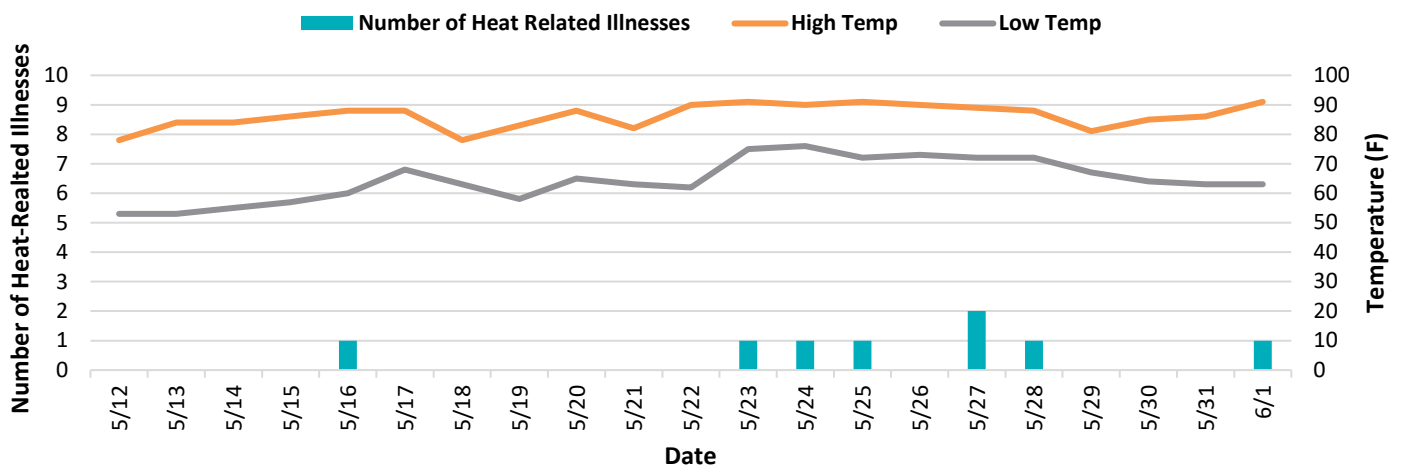


MMWR Week 22 (May 26 – June 1, 2019)

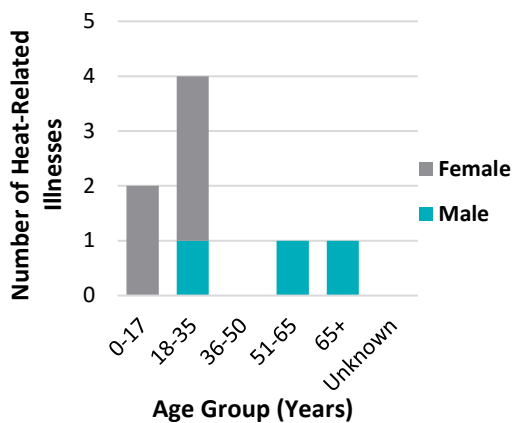
**Table 1. Denton County Heat-Related Illnesses and Deaths by Type**

MMWR Week	20	21	22	Total YTD
Week Ending	5/18	5/25	6/1	
Heat-Related Death*	0	0	0	0
Heat Stroke	0	0	0	0
Heat Exhaustion	0	1	1	2
Heat Cramps	0	0	0	0
Sunburn	1	0	3	4
Other Heat-Related Illness <sup>†</sup>	0	2	0	2
<b>Total HRI</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>8</b>

**Figure 1. Daily Temperatures and Heat-Related Illnesses in Denton County, May 12- June 1, 2019<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-80s with lows predicted to be in the low-70s<sup>‡</sup>.

Data used in this report is obtained from hospitals participating in ESSENCE Surveillance from May 12, 2019 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