

# Denton County Public Health Heat-Related Illness Surveillance Report

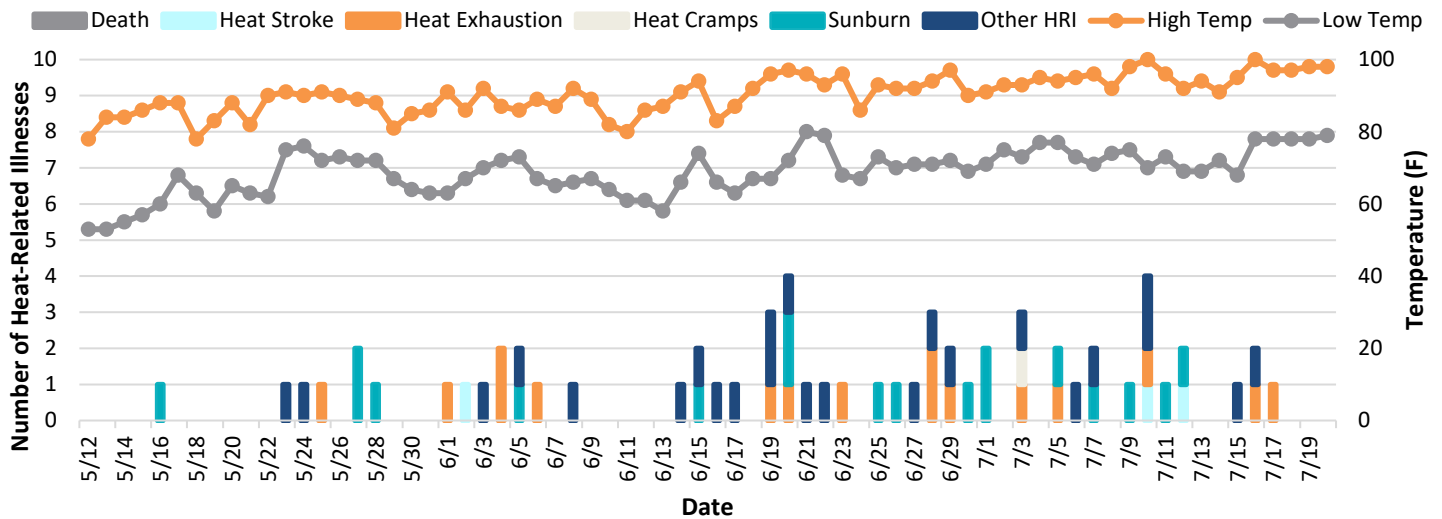


MMWR Week 29 (July 14 – July 20, 2019)

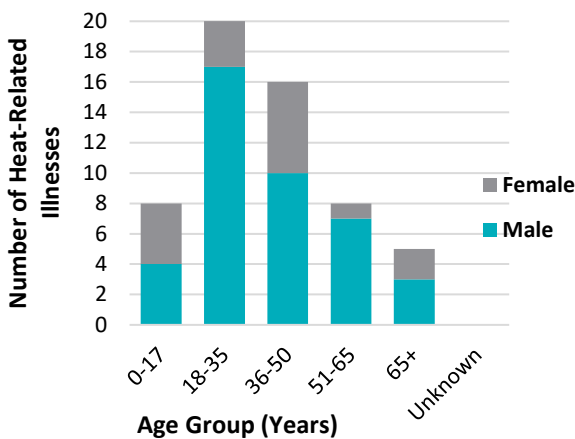
**Table 1. Denton County Heat-Related Illnesses and Deaths by Type**

MMWR Week	20	21	22	23	24	25	26	27	28	29	Total YTD
Week Ending	5/18	5/25	6/1	6/8	6/15	6/22	6/29	7/6	7/13	7/20	
Heat-Related Death*	0	0	0	0	0	0	0	0	0	0	0
Heat Stroke	0	0	0	1	0	0	0	0	2	0	3
Heat Exhaustion	0	1	1	3	0	2	4	2	1	2	16
Heat Cramps	0	0	0	0	0	0	0	1	0	0	1
Sunburn	1	0	3	1	1	2	2	4	4	0	18
Other Heat-Related Illness†	0	2	0	3	2	7	3	2	3	2	24
<b>Total HRI</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>8</b>	<b>3</b>	<b>11</b>	<b>9</b>	<b>9</b>	<b>10</b>	<b>4</b>	<b>62</b>

**Figure 1. Daily Temperatures and Heat-Related Illnesses in Denton County, May 12- July 20, 2019‡**



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



High temperatures forecasted for this week are in the high-90s with lows predicted to be in the mid-70s‡.

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  
 †Includes heat-related overexposure, rash, stress, and malaise  
 ‡Temperature Data Source: National Weather Service