

Denton County Public Health Heat-Related Illness Surveillance Report



MMWR Week 25 (June 16 – June 22, 2019)

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

MMWR Week	20	21	22	23	24	25	Total YTD
Week Ending	5/18	5/25	6/1	6/8	6/15	6/22	
Heat-Related Death*	0	0	0	0	0	0	0
Heat Stroke	0	0	0	1	0	0	1
Heat Exhaustion	0	1	1	3	0	2	7
Heat Cramps	0	0	0	0	0	0	0
Sunburn	1	0	3	1	1	2	8
Other Heat-Related Illness†	0	2	0	3	2	7	14
Total HRI	1	3	4	8	3	11	30

Figure 1. Daily Temperatures and Heat-Related Illnesses in Denton County, May 12- June 22, 2019‡

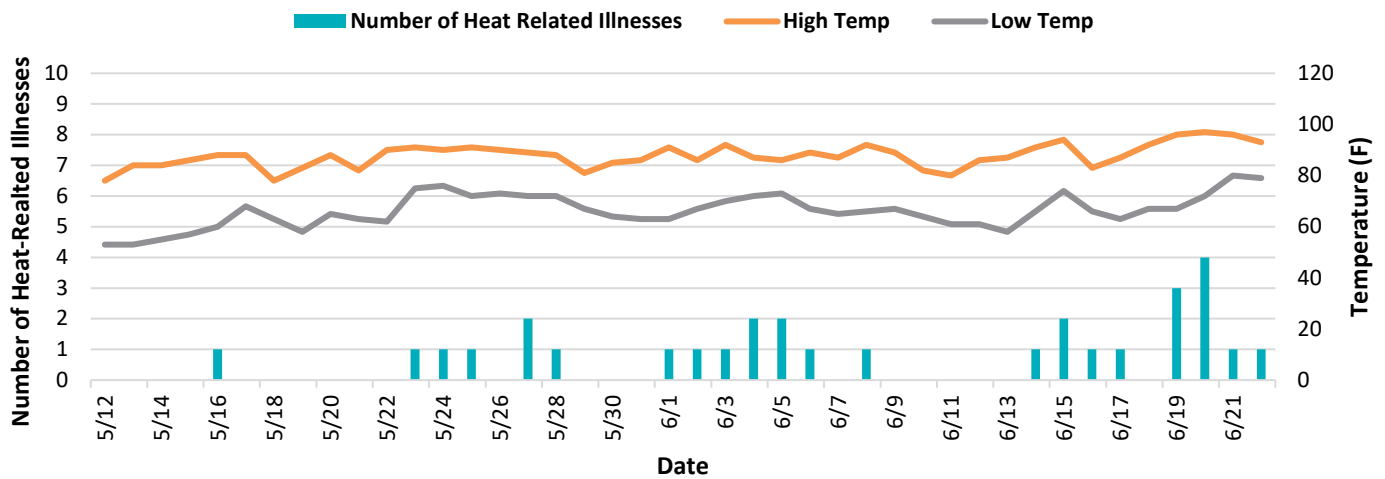
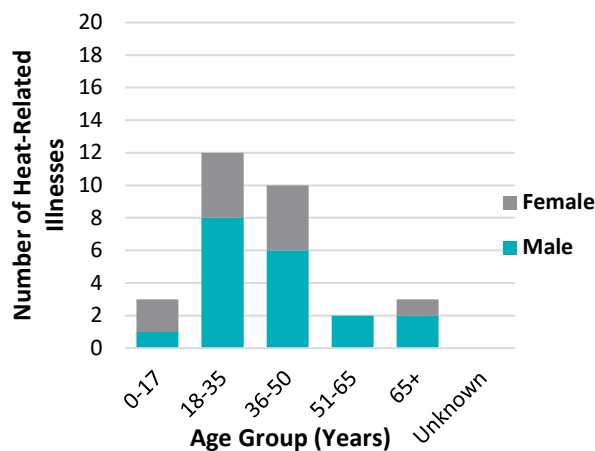


Figure 2. Heat-Related Illnesses in Denton County by Gender and Age Group



High temperatures forecasted for the next week are in the low-90s with lows predicted to be in the low-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