

Denton County Public Health Heat-Related Illness Surveillance Report



MMWR Week 30 (July 21– July 27, 2019)

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

MMWR Week	20	21	22	23	24	25	26	27	28	29	30	Total YTD
Week Ending	5/18	5/25	6/1	6/8	6/15	6/22	6/29	7/6	7/13	7/20	7/27	
Heat-Related Death*	0	0	0	0	0	0	0	0	0	0	0	0
Heat Stroke	0	0	0	1	0	0	0	0	2	0	1	4
Heat Exhaustion	0	1	1	3	0	2	4	2	1	2	1	17
Heat Cramps	0	0	0	0	0	0	0	1	0	0	0	1
Sunburn	1	0	3	1	1	2	2	4	4	0	2	20
Other Heat-Related Illness†	0	2	0	3	2	7	3	2	3	2	3	27
Total HRI	1	3	4	8	3	11	9	9	10	4	7	69

Figure 1. Daily Temperatures and Heat-Related Illnesses in Denton County, May 12- July 27, 2019

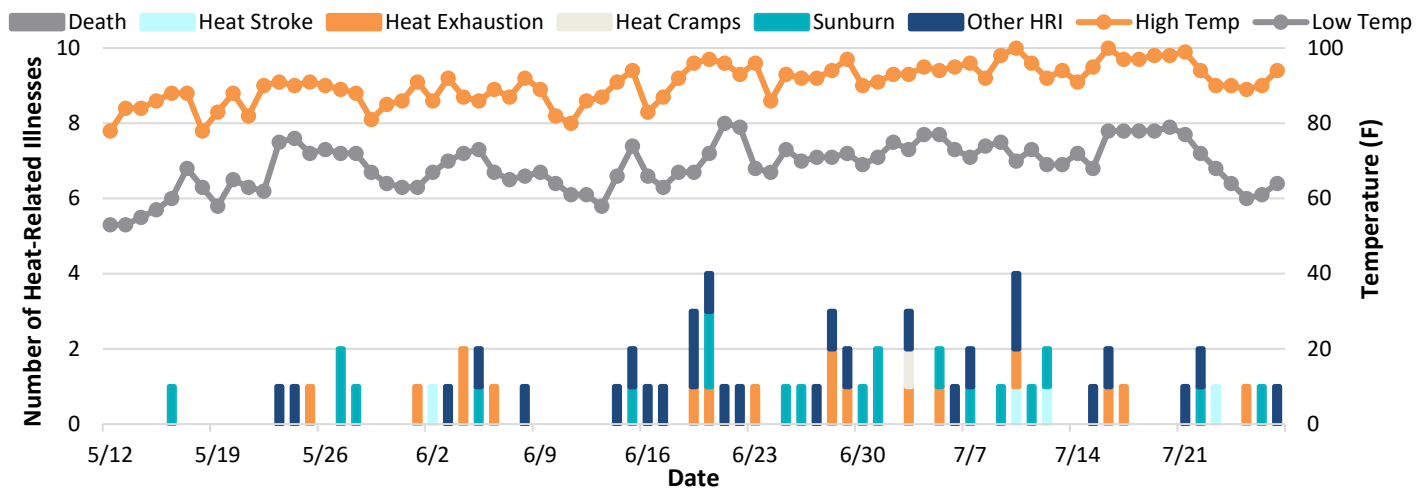
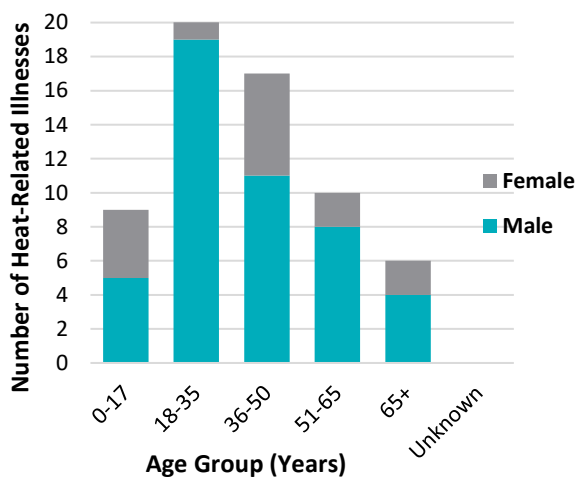


Figure 2. Heat-Related Illnesses in Denton County by Gender and Age Group



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