

Dallas County Health and Human Services Heat-Related Illness Surveillance Report



Week 21 ending May 26, 2018

Figure 1. Reported Heat-Related Illness (HRI) by Type

Week Ending	4/28	5/5	5/12	5/19	5/26	6/01	Total YTD
MMWR Week	17	18	19	20	21	22*	
Heat Cramps	0	0	4	4	7	15	30
Heat Exhaustion	0	3	2	5	8	21	41
Heat Stroke	0	1	1	0	0	6	8
Deaths ⁺	0	0	0	0	0	0	0
Total HRI	0	4	7	9	15	42	79

Figure 2. HRI Reports by Gender and Age

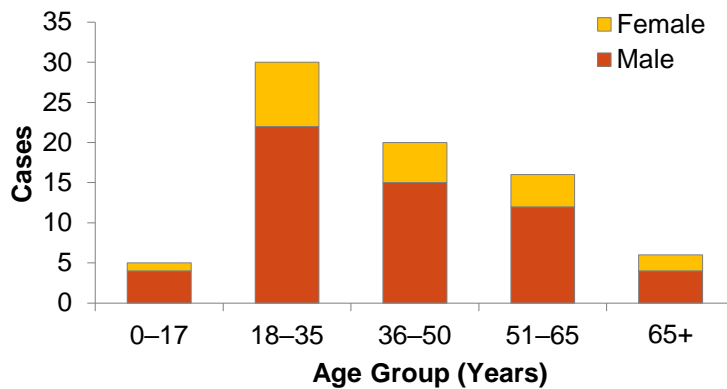
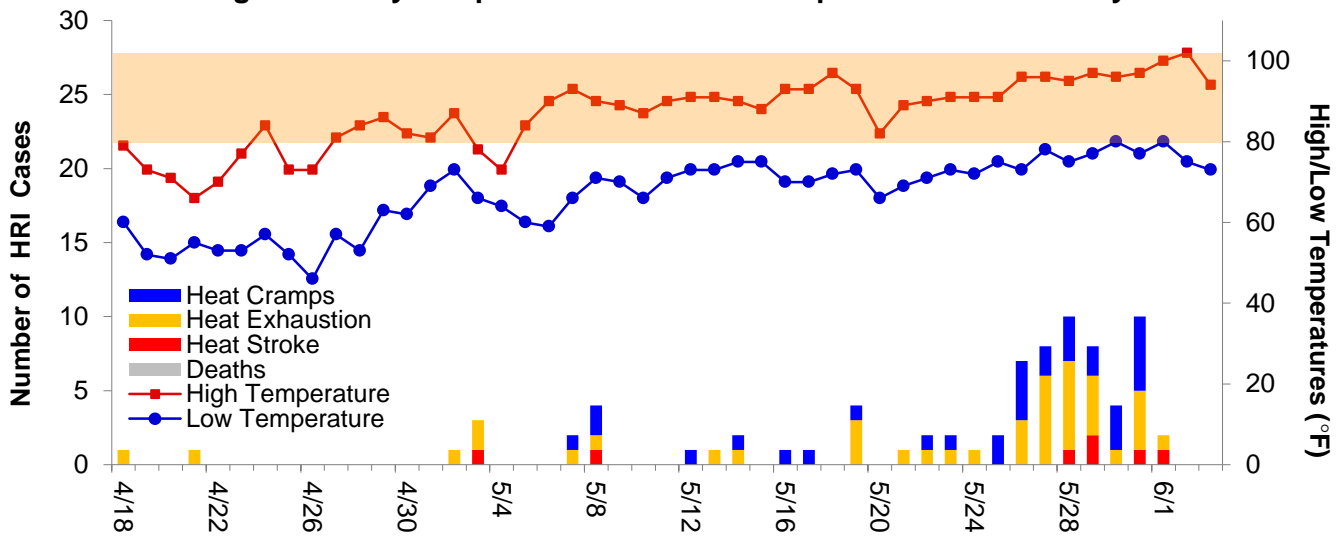


Figure 3. Daily Temperatures versus HRI Reports in Dallas County



Peak temperatures forecasted for this weekend are in the upper 90s°F with overnight lows predicted to be in the mid-70s°F.

Data obtained from hospitals participating in the Electronic Surveillance System for the Early Notification of Community-based Epidemics (ESSENCE) from April 18, 2018 through the present. Depicted are the numbers of patients presenting to Emergency Departments in Dallas County hospitals with heat-related chief complaints. Data also obtained from reports received from Dallas County Medical Examiner's Office.

*Data for most recent week is preliminary and reflects results reported as of 12:30 p.m. June 01, 2018.

⁺Includes only deaths which have been confirmed by Medical Examiner's office as heat-related.