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



Week 25 ending June 24, 2017

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

Week Ending MMWR Week	5/13 19	5/20 20	5/27 21	6/3 22	6/10 23	6/17 24	6/24 25	Total YTD
Heat Cramps	0	2	1	5	0	12	4	24
Heat Exhaustion	0	0	1	3	2	5	5	16
Heat Stroke	0	0	0	1	0	1	1	3
Deaths*	0	0	0	0	0	0	0	0
Total HRI	0	2	2	9	2	18	10	43

Figure 2. HRI Reports by Gender and Age

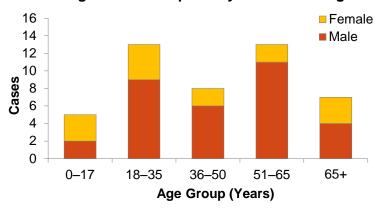
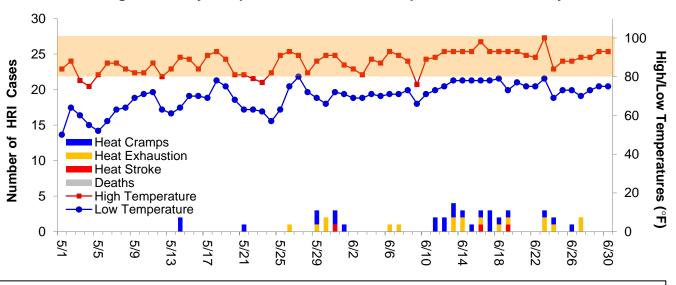


Figure 3. Daily Temperatures versus HRI Reports in Dallas County



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

Data obtained from hospitals participating in the Electronic Surveillance System for the Early Notification of Community-based Epidemics (ESSENCE) from May 1, 2017 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.

^{*}Includes only deaths which have been confirmed by Medical Examiner's office as heat-related.