

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



Week 26 ending July 1, 2017

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

Week Ending	5/13	5/20	5/27	6/3	6/10	6/17	6/24	7/1	Total
MMWR Week	19	20	21	22	23	24	25	26	YTD
Heat Cramps	0	2	1	5	0	12	4	5	29
Heat Exhaustion	0	0	1	3	2	5	5	5	21
Heat Stroke	0	0	0	1	0	1	1	1	4
Deaths*	0	0	0	0	0	0	0	0	0
Total HRI	0	2	2	9	2	18	10	11	54

Figure 2. HRI Reports by Gender and Age

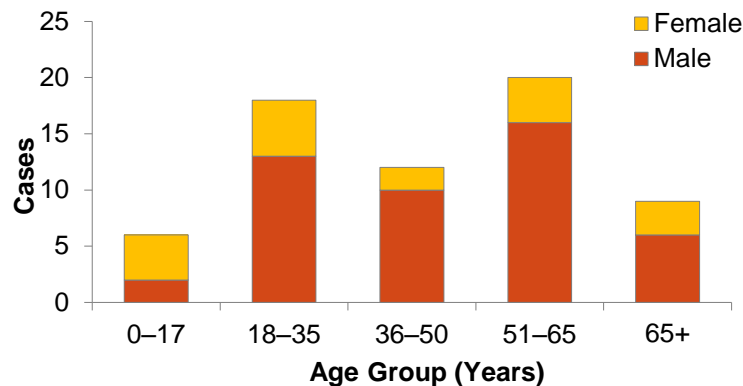
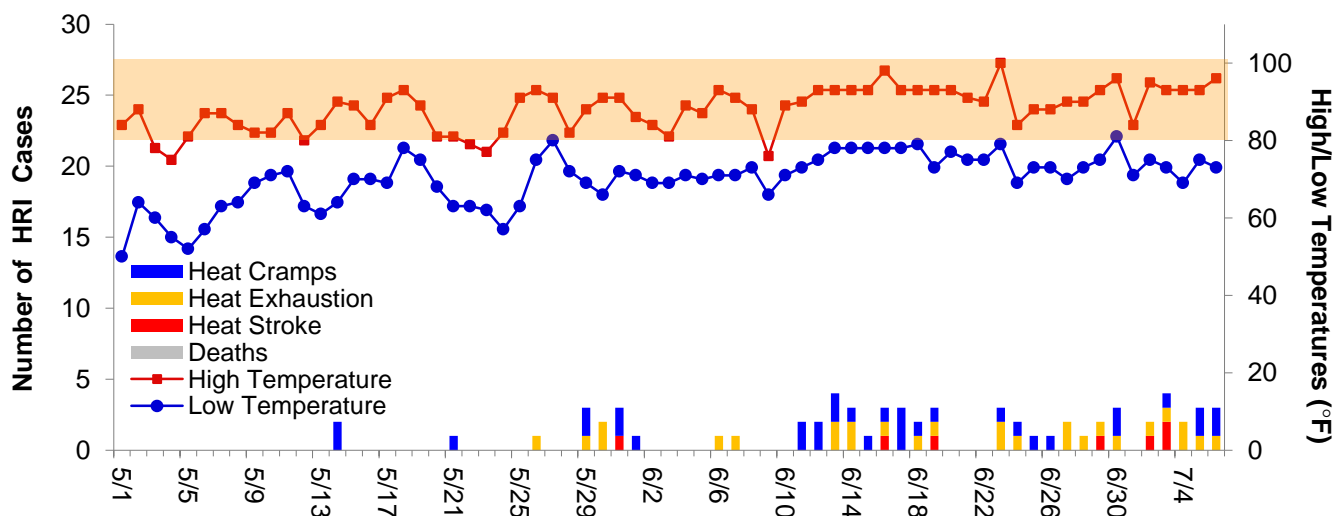


Figure 3. Daily Temperatures versus HRI Reports in Dallas County



Peak temperatures forecasted for this weekend are in the mid-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.