

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



Week 22 ending June 4, 2022

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

Week Ending MMWR Week	4/2 13	4/9 14	4/16 15	4/23 16	4/30 17	5/7 18	5/14 19	5/21 20	5/28 21	6/4 22	Total YTD
Sunburn	0	0	0	0	0	0	0	0	0	0	0
Heat Cramps	0	0	0	0	0	0	0	0	0	0	0
Heat Exhaustion	0	0	0	1	1	0	1	1	2	0	6
Heat Stroke	0	0	0	0	0	0	0	0	0	0	0
Other HRI**	0	0	0	0	0	0	3	2	1	0	6
Deaths*	0	0	0	0	0	0	0	0	0	0	0
Total HRI	0	0	0	1	1	0	4	3	3	0	12

Figure 2. HRI Reports by Gender and Age

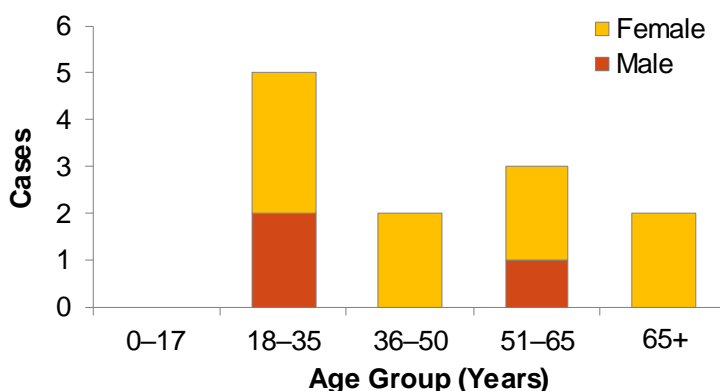
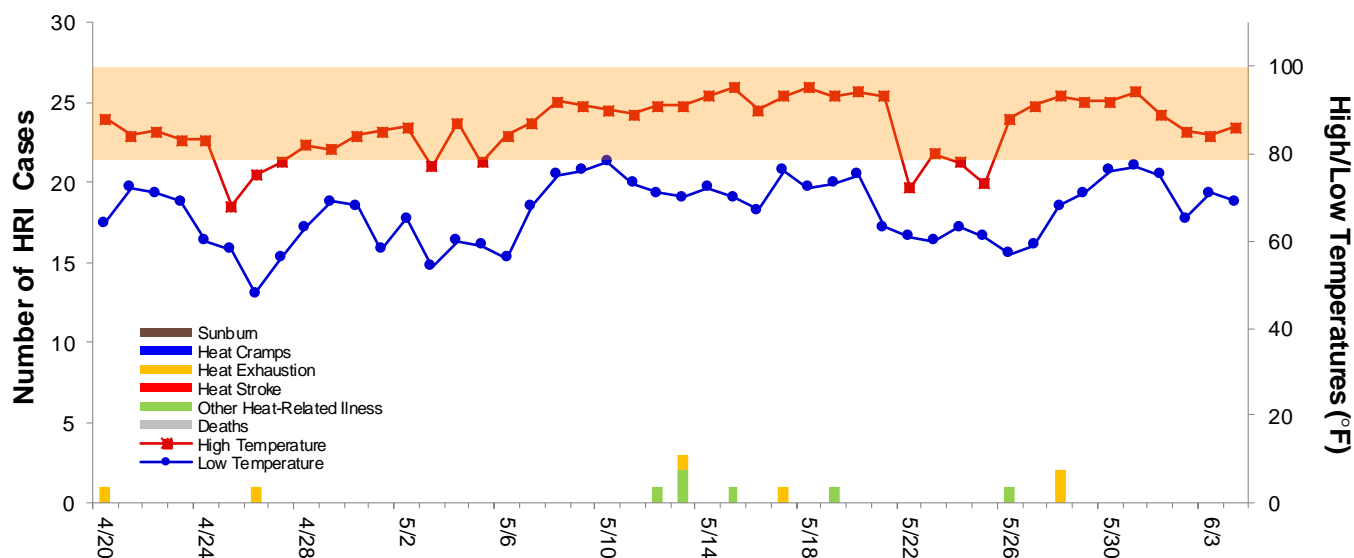


Figure 3. Daily Temperatures versus HRI Reports in Dallas County



Peak temperatures forecasted for this weekend are in the upper 80s°F with overnight lows predicted to be in the lower 70s°F.

Data obtained from hospitals participating in the Electronic Surveillance System for the Early Notification of Community-based Epidemics (ESSENCE) from April 20, 2022 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.

** Other HRI includes heat exposure, rash, sickness/illness, stress, and syncope; overheating; and other HRIs not listed in Table 1

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