

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



Week 21 ending May 27, 2023

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

Week Ending	4/1	4/8	4/15	4/22	4/29	5/6	5/13	5/20	5/27	6/3*	Total
MMWR Week	13	14	15	16	17	18	19	20	21	22	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	0	0	0	1	0	0	0	1
Heat Stroke	0	0	0	0	0	0	0	0	0	0	0
Other HRI**	0	1	0	0	0	0	0	0	0	0	0
Deaths ⁺	0	0	0	0	0	0	0	0	0	0	0
Total HRI	0	0	0	0	0	0	1	0	0	0	0

Figure 2. HRI Reports by Gender and Age

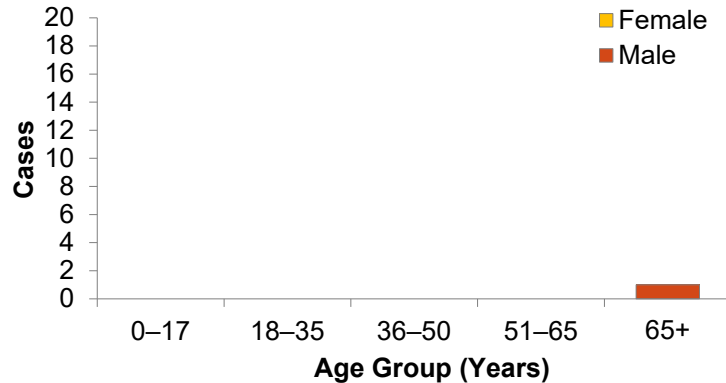
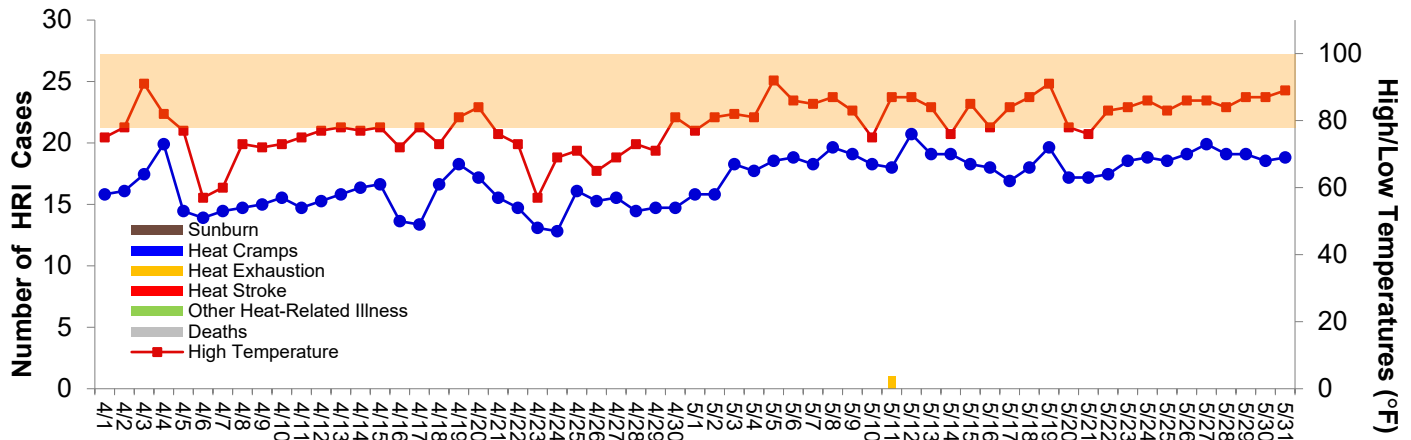


Figure 3. Daily Temperatures versus HRI Reports in Dallas County



Data obtained from hospitals participating in the Electronic Surveillance System for the Early Notification of Community-based Epidemics (ESSENCE) from April 1st, 2023 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.

Peak temperatures forecasted for this weekend are in the mid to high 80's°F, with overnight lows predicted to be in the low 70's°F

*Data for most recent week is preliminary and reflects results reported as of 8:30am on June 1, 2023.

** 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.