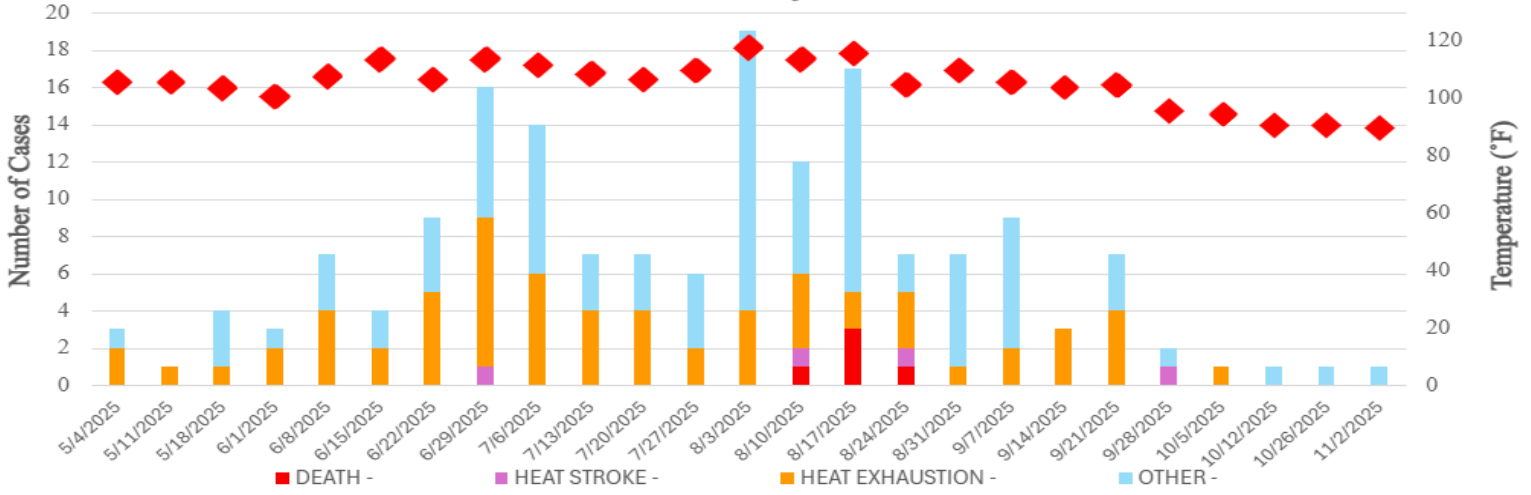




2025 Heat-Related Illness Update

Imperial County Public Health Department

Heat Illness by Week

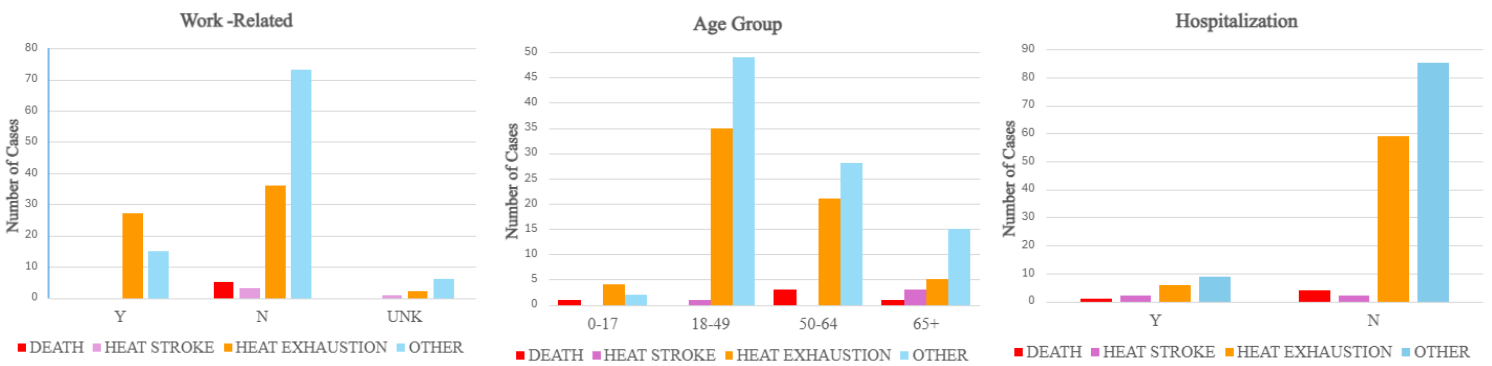


The Imperial County Public Health Department, in collaboration with local hospitals and the Imperial County Coroner’s Office, monitors heat-related illness and deaths associated with environmental heat exposure. This report summarizes the 2025 surveillance period.

From April 1 to November 8, 2025 a total of 168 heat-related illnesses were reported, with incidence peaking around epidemiological week 32 (week starting 8/3/25). During the following three-week period, five deaths* were reported, occurring during weeks when high temperatures ranged from 105–116°F. Hospitalizations represented 10.7% of cases (n = 18). The median age was 45 years (range: 0–93); 70% were male and 30% were female. Among cases with available residence information, 12.5% involved individuals experiencing homelessness, and 81.5% were county residents. Most illnesses occurred during outdoor activities (82.1%). Figure 1 provides additional demographic characteristics.

*Deaths are classified as probable, pending confirmation from Coroner’s Office.

Figure 1. Heat-Related Illness Cases by Age Group, Work-Related, and Race/Ethnicity



Source: El Centro Regional Medical Center and Pioneers Memorial Healthcare District

<p>For more information on heat-related illness surveillance, contact the: Imperial County Public Health Department at (442)-265-7481.</p> <p>To access the latest update or end of year reports from previous years, please visit our website: Heat Safety - Imperial County Public Health Department</p>	Heat-Related Morbidity & Mortality	2025	2024	2023	2022	2021
	Heat Stroke	4	13	4	18	16
	Heat Exhaustion	65	107	87	165	141
	Other Illnesses (i.e. heat fatigue, dehydration)	94	65	78	99	89
	Deaths (includes probable)	5	11	22	27	24
	Totals	168	196	191	309	270

Exposure to high temperatures can cause serious health problems including heat cramps, heat exhaustion, heat stroke, and even death. For more information, go to: [About Heat and Your Health](#) | [Heat Health](#) | [CDC](#)