

HEAT-RELATED ILLNESS UPDATE



HEAT-RELATED ILLNESS SURVEILLANCE IMPERIAL COUNTY, APRIL 28 –SEPTEMBER 27, 2014

2014 Heat-Related Illness Surveillance

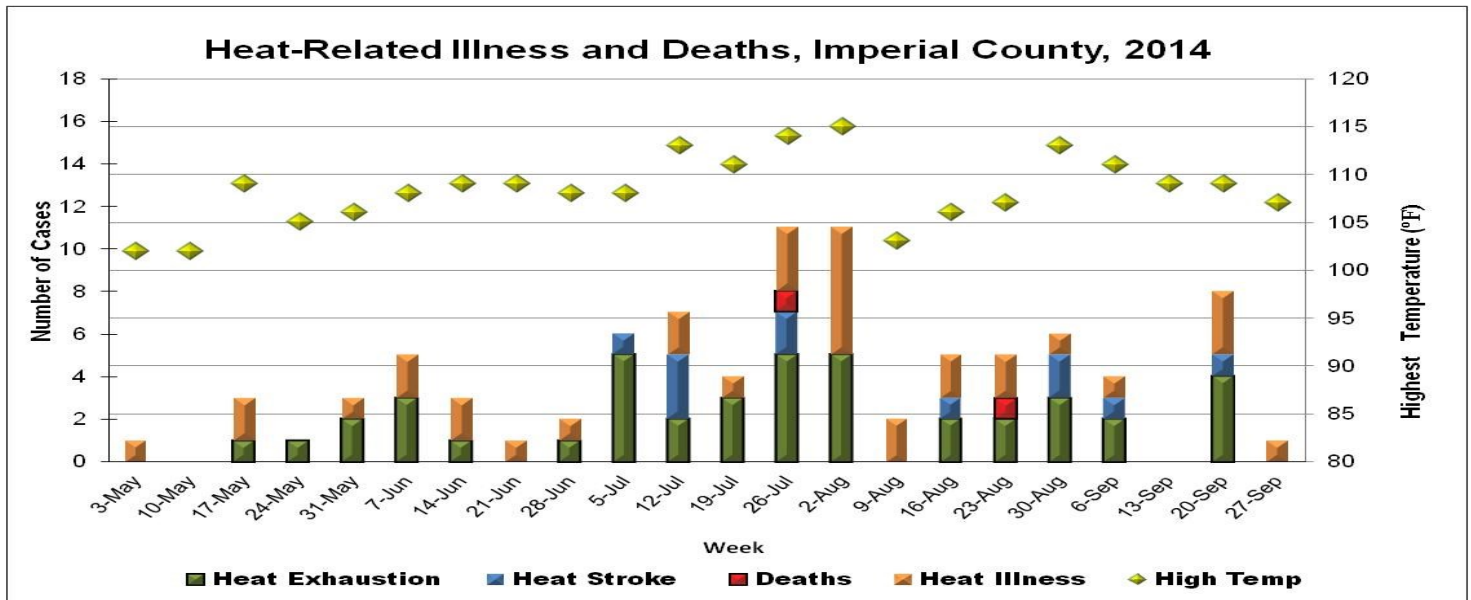
Surveillance for heat-related illnesses and deaths ended September 27, 2014. This summer a total of 88 heat-related illnesses and 2 deaths were reported by local hospitals and the coroner's office.

Heat-Related Morbidity and Mortality	Total as of Sept 27, 2014	2013	2012	2011	2010	2009	2008	2007
Heat Stroke	11	29	27	19	14	26	13	13
Heat Exhaustion	43	68	79	25	40	60	59	62
Other illnesses (i.e. heat syncope, cramps, dehydration)	34	60	41	23	45	19	27	32
Deaths	2	2	8	5	3	9	6	10
Totals	90	159	155	72	102	114	105	117

Source : El Centro Regional Medical Center, Pioneers Memorial Hospital, and Imperial County Coroner

There was a 43% decrease in heat-related illness compared to the 2013 summer season. Of the 90 reported heat-related cases, 79% were male. The median age was 38 years, with a range of 13 years to 94 years. Of the reported deaths, one of the victims was an undocumented immigrant found in the desert and one was a transient living outdoors.

The Imperial County Public Health Department would like to thank El Centro Regional Medical Center and Pioneers Memorial Hospital, and the Coroner's office for their assistance and participation in the annual heat-related illness surveillance.



Source: El Centro Regional Medical Center, Pioneers Memorial Hospital, and Imperial County Coroner



For additional information regarding heat-related illness surveillance, contact the Imperial County Public Health Department at (760) 482-4702 or visit the Epidemiology Section on our web site at www.icphd.org