

**IMPERIAL COUNTY  
PUBLIC HEALTH**

Surveillance  
6/1/12–9/30/12

**Cool Centers**

**Imperial**

- Public Library

**El Centro**

- Community Center
- Catholic Charities
- Salvation Army Thrift Store

**Calexico**

- Camarena Public Library

**Brawley**

- Public Library
- Senior Center
- Salvation Army

**Holtville**

- Civic Center

**Winterhaven**

- San Pasqual Family Resource Center

**Seeley**

- Family Resource Center

**Westmorland**

- Senior Citizen Building

**Salton Sea**

- Community Services District
- Salton City Fire Department

**Ocotillo**

- Recreation Hall

**Calipatria**

- Public Library

**Mecca, Blythe, Coachella,  
Winterhaven, West Shores  
Niland, Brawley, El Centro  
& Calexico**

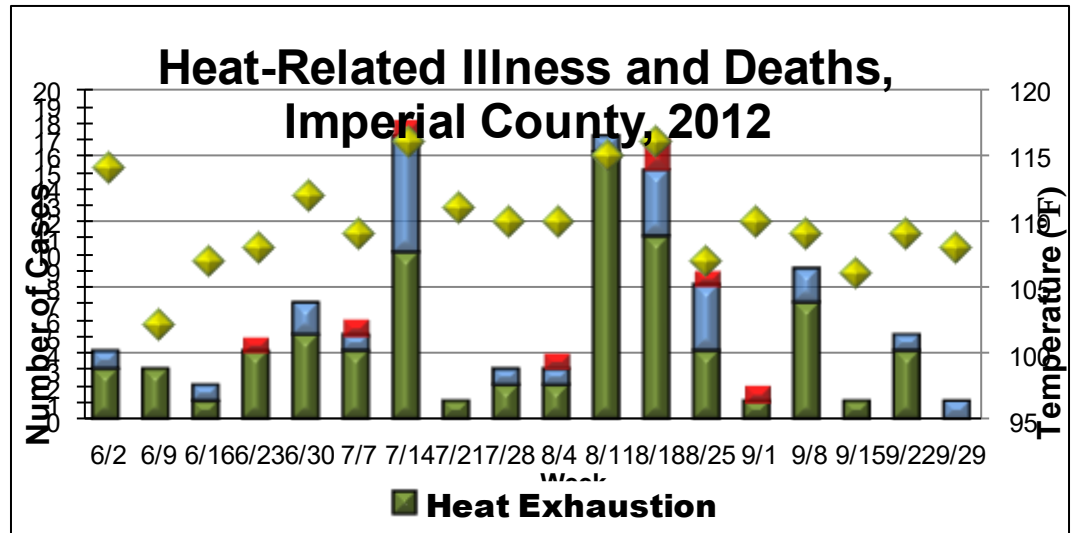
- Clinicas de Salud del Pueblo

For address, contact person, and phone numbers, please visit our web site at [www.icphd.org](http://www.icphd.org)

# HEAT-RELATED ILLNESS UPDATE



## HEAT-RELATED ILLNESS SURVEILLANCE IMPERIAL COUNTY, JUNE 1 –SEPTEMBER 30, 2012



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

Heat-Related Morbidity and Mortality	Total as of Sep 30, 2012	2011	2010	2009	2008	2007
Heat Stroke	27	19	14	26	13	13
Heat Exhaustion	79	25	40	60	59	62
Heat Cramps	8	2	7	6	7	4
Other illnesses (i.e. heat syncope, dehydration)	33	21	38	13	20	28
Deaths	8	5	3	8	6	10
<b>Totals</b>	<b>155</b>	<b>72</b>	<b>102</b>	<b>113</b>	<b>105</b>	<b>117</b>

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

### Heat-Related Illness Surveillance 2012 Ends

Surveillance for heat-related illnesses and deaths ended September 30, 2012. This summer a total of 147 heat-related illnesses and 8 deaths have been reported by local hospitals and coroner’s office. This is a significant increase in heat-related illness and deaths compared to 2011’s summer season.

Of the 155 reported heat-related cases, 70% were men. The median age was 43 years old with a range of 1 to 95 years of age. Of the reported deaths, 63% of the victims were men, five of the victims were undocumented immigrants found in the desert, two lived in households without utilities, and one was a transient living outside.



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](http://www.icphd.org)