Maricopa County Department of Public Health (MCDPH) conducts weekly heat associated mortality surveillance. The enhanced heat surveillance season usually begins in May and ends in October. This heat season (2015), there have been a total of 43 confirmed heat associated deaths. Cooling and hydration stations in Maricopa County are open to the public throughout the heat season. For more information on Heat, please visit [http://www.maricopa.gov/PublicHealth/Programs/Heat/](http://www.maricopa.gov/PublicHealth/Programs/Heat/).

*Note: Counts are preliminary and may increase as additional data are received. Graph does not include one case that died in March, prior to the beginning of the 2015 Heat Season.*

<table>
<thead>
<tr>
<th>Year Total</th>
<th>Place of Injury</th>
<th>Air Conditioning Status for indoor deaths</th>
<th>Age Group</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Indoor</td>
<td>Outdoor</td>
<td>Unk</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Off</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>On</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Unk</td>
</tr>
<tr>
<td>*43</td>
<td>17</td>
<td>22</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>13</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>5</td>
<td>19</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>6</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>

*1 Injury occurred outside of Maricopa County jurisdiction. Decedent died in a Maricopa County healthcare facility.*

<table>
<thead>
<tr>
<th>Year</th>
<th>Heat-Associated Deaths</th>
<th>Season Cumulative Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>wk 41: 43</td>
<td>wk 40: 43, % Increase 0%</td>
</tr>
<tr>
<td>2014</td>
<td>wk 41: 23</td>
<td>wk 40: 21, % Increase 10%</td>
</tr>
</tbody>
</table>

*Counts are preliminary and may increase as additional data are received.

**Heat Caused (HC):** Cases that mention heat or heat exposure in Part I of the death certificate causes of death (diseases or conditions in the direct sequence causing death), for variables cod_a, cod_b, cod_c, or cod_d. County of death: Maricopa.

**Heat Related (HR):** Cases that mention heat exposure in Part II of the death certificate causes of death (diseases and conditions contributing but not directly resulting in the death sequence), but not in any of the Part I variables (cod_a, cod_b, cod_c, or cod_d). County of death: Maricopa.

Data Sources: Maricopa County, Office of Vital Registration and Office of Medical Examiner; Arizona Department of Health Services, Office of Vital Registration.