Massachusetts Fires in 2016

31,889 Fires - Up 1% From 2015
- 56 Civilian Deaths
- 295 Civilian Injuries
- 483 Fire Service Injuries
- $258.6 Million in Property Damage
- 742 Reported Arsons

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Structure Arson by Year

Structure Fires
- 16,955 Fires - Down 1%
- 47 Civilian Deaths
- 258 Civilian Injuries
- 417 Fire Service Injuries
- $234.6 Million in Property Damage
- 151 Arsons Reported

Motor Vehicle Fires
- 2,357 Fires - Down 11%
- 9 Civilian Deaths
- 13 Civilian Injuries
- 16 Fire Service Injuries
- $18.2 Million in Property Damage
- 88 Arsons Reported

Other Fires
- 12,577 Fires - Up 6%
- 0 Civilian Deaths
- 24 Civilian Injuries
- 50 Fire Service Injuries
- $5.8 Million in Property Damage
- 503 Arsons Reported

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Motor Vehicle Arson by Year

Structure Arson decreased by 27% and motor vehicle arson decreased 10% from 2015 to 2016. Since 1985, motor vehicle arson has fallen 98.3%. For statistical purposes, a fire is considered arson when the cause is listed as intentional & age is not a factor or the person involved was over 18. This definition excludes many "suspicious" and juvenile-set fires.
Massachusetts Fire Deaths in 2016

- 45 fatal fires killed 56 civilians - 30 men, 22 women and four people under age 18.
- No firefighters died in fire-related incidents.
- Twenty-nine percent (29%) of fatal fire victims were older adults (over 65).
- Fire deaths decreased by 10% from the 62 deaths reported in 2015.
- Over three-quarters (79%) of the civilian fire victims died in their homes.
- In 2016, smoking fires were the leading cause of residential fire deaths; smoking fires caused 19, or 43% of home fire deaths.

Causes of Residential Structure Fire Deaths

<table>
<thead>
<tr>
<th>Cause</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Smoking</td>
<td>43%</td>
</tr>
<tr>
<td>Electrical</td>
<td>9%</td>
</tr>
<tr>
<td>Arson</td>
<td>7%</td>
</tr>
<tr>
<td>Cooking</td>
<td>5%</td>
</tr>
<tr>
<td>Candles</td>
<td>2%</td>
</tr>
<tr>
<td>Heating</td>
<td>2%</td>
</tr>
<tr>
<td>Undetermined</td>
<td>32%</td>
</tr>
</tbody>
</table>

Test your smoke alarm and plan your escape!  
Fire doesn’t wait!