Slightly down from 2015 (n=231), there were 224 human exposures (male/female; 111/110) involving marijuana reported to Rocky Mountain Poison Center (RMPC) in 2016, and 13 exposures involving dogs for a total of 237 exposures.

At-A-Glance:

- 93 (82 human exposures) of these calls involved an “edible” marijuana product such as marijuana-infused brownies, cookies, candies, beverages, etc.
- Of the 224 exposures, 101 (45%) involved children 0 to 18 years of age. Consistent with 2014 and 2015, in 2016, the age group with the most number of marijuana calls (23%) was for individuals 13-19 years of age.

Age Distribution

![Bar chart showing age distribution of marijuana human exposures in 2014-2016](chart.png)
Exposure site:

<table>
<thead>
<tr>
<th>Site</th>
<th>Number of Exposures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Home</td>
<td>184</td>
</tr>
<tr>
<td>School</td>
<td>1</td>
</tr>
<tr>
<td>Workplace</td>
<td>2</td>
</tr>
<tr>
<td>Other</td>
<td>37</td>
</tr>
</tbody>
</table>

Management Site:

RMPC Colorado 2016 Marijuana Human Exposures by Management Site

- **Unknown**: 2 exposures
- **Referred to HCF by PCC**: 41 exposures
- **Enroute to HCF or already at HCF when PCC called**: 141 exposures
- **Other**: 5 exposures
- **Managed on site (non HCF)**: 35 exposures

HCF = health care facility; PCC = poison control center
Symptoms:

RMPC Colorado 2016 Marijuana Human Exposures: Most Common Symptoms

- Drowsiness/lethargy: 26%
- Tachycardia: 17%
- Agitated/irritable: 12%
- Confusion: 10%
- Vomiting: 9%
- Nausea: 6%
- Ataxia: 4%
- Tremor: 4%
- Dizziness/vertigo: 3%
- Hallucinations/delusions: 3%
- Hypotension: 3%

Month by Month Distribution:

RMPC Colorado Marijuana Human Exposures by Month: 2014 - 2016
Medical Outcomes:

* “Unrelated” outcome definition: Based upon all the information available the exposure was probably not responsible for the effect(s). These exposures are nonetheless included in the final counts because the intent for the call specifically involved help surrounding an exposure to marijuana.

Note: Data used in the compilation of this report was generated by the National Poison Data System (NPDS), owned and managed by the American Association of Poison Control Centers (AAPCC). For questions regarding this data, please contact info@rmpdc.org. For media issues, contact DenverHealthMedia@dhha.org.