Opioid Epidemic in Clay County, Missouri

Age Specific Death Rates for Opioid Overdoses in Clay County

Percent increase in death rates from 2001-2005 to 2011-2015 in Clay County

<table>
<thead>
<tr>
<th>Age Range</th>
<th>% Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;25</td>
<td>249.02%</td>
</tr>
<tr>
<td>25-34</td>
<td>286.20%</td>
</tr>
<tr>
<td>35-44</td>
<td>91.36%</td>
</tr>
<tr>
<td>45-54</td>
<td>467.60%</td>
</tr>
<tr>
<td>55-64</td>
<td>135.57%</td>
</tr>
<tr>
<td>&gt;=65</td>
<td>N/A</td>
</tr>
</tbody>
</table>


- 1-5 deaths: 64089, 64156, 64157
- 6-10 deaths: 64024, 64060, 64068, 64116, 64117, 64118, 64155
- 11-15 deaths: 64119

Clay County Drug Related Statistics, 2013 to 2015

- 23.0% increase in drug induced deaths
- 23.3% increase in drug induced crashes
- 40.8% increase in drug arrests
- 27.3% increase in school discipline involving drugs
Missouri Student Survey Data (6th-12th Graders in Clay County)

Availability, Clay County/Missouri, 2016

- Alcohol: Missouri 50.7, Clay County 50
- Marijuana: Missouri 37.2, Clay County 32.1
- Illegal Drugs: Missouri 14, Clay County 12.2
- Rx Drugs: Missouri 27.7, Clay County 29

% of students who believe it is ‘very’ or ‘sort of easy’ to get substances:

- Missouri
- Clay County

Youth in Clay County believe it is easier to get Rx drugs not prescribed to them compared to MO youth.

Perception of Harm, Clay County, 2014/2016

- Alcohol: Missouri 36.2, Clay County 27.5
- Marijuana: Missouri 33.4, Clay County 30.7
- Illegal Drugs: Missouri 6.9, Clay County 8.6
- Rx Drugs: Missouri 13.5, Clay County 12.6

% of students who believe there is ‘no risk at all’ or ‘slight risk’ if they consume substances:

- Missouri
- Clay County

In 2016, more youth in Clay County believe there is little risk to using Rx drugs not prescribed to them compared to 2014.

State Numbers

Missouri Opioid Deaths, 2016

- 908 total opioid- and heroin-related deaths in 2016 (35% increase from 2015)
- 2.5 people died each day due to opioid overdose
- 1 out of every 66 deaths was due to opioid or opiate abuse

National Context

- Opioid overdose deaths in the US have more than quadrupled since 1999. Over 28,000 Americans died from opioid overdoses in 2014. Approximately 19,000 of those deaths were cause by prescription opioid painkillers.

- In 2013, the aggregate costs for prescription opioid overdose, abuse, and dependence in the US was about $78.5 billion

Americans consume
80% of the global opioid supply

Americans consume
99% of the global hydrocodone supply

MO DHSS

CDC