NORTH CAROLINA EMERGENCY DEPARTMENT (ED) VISITS FOR OPIOID OVERDOSE: DECEMBER 2020

Opioid overdose ED visits December 2020*
Compared to 579 December 2019*

Data Source: NC DETECT: ED; Custom Event: Overdose:

Note: Counts based on ICD-10-CM diagnosis code of an opioid overdose: T40.0 (Opium), T40.1 (Heroin), T40.2 (Other Opioids), T40.3 (Methadone), T40.4 (Other Synthetic Narcotics), and T40.6 (Other and unspecified Narcotics).

Opioid Overdose ED Visits by Year: 2011-2020*

Percent change: YTD total compared to YTD total of previous year; * Provisional Data: 2019-2020 ED Visits

Last 12 Months of ED Visits by Opioid Class: 2019-2020*

* Provisional Data: 2019-2020 ED Visits

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Monthly Opioid Overdose ED Visits Rate: December 2020*

<table>
<thead>
<tr>
<th>County</th>
<th>Count</th>
<th>Rate^</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burke</td>
<td>21</td>
<td>23.2</td>
</tr>
<tr>
<td>Randolph</td>
<td>23</td>
<td>16.0</td>
</tr>
<tr>
<td>Carteret</td>
<td>11</td>
<td>15.8</td>
</tr>
<tr>
<td>Craven</td>
<td>16</td>
<td>15.7</td>
</tr>
<tr>
<td>Catawba</td>
<td>21</td>
<td>13.2</td>
</tr>
<tr>
<td>Buncombe</td>
<td>31</td>
<td>11.9</td>
</tr>
<tr>
<td>Pitt</td>
<td>17</td>
<td>9.4</td>
</tr>
<tr>
<td>Robeson</td>
<td>12</td>
<td>9.2</td>
</tr>
<tr>
<td>Davidson</td>
<td>15</td>
<td>8.9</td>
</tr>
<tr>
<td>Union</td>
<td>20</td>
<td>8.3</td>
</tr>
<tr>
<td>Statewide</td>
<td>658</td>
<td>6.4</td>
</tr>
</tbody>
</table>

*Highest Monthly Rates of Opioid Overdose ED visits among Counties ≥10 visits: December 2020*

Rate per 100,000 N.C. residents: December 2020*

- < 2.5
- 2.5 to 6.0
- 6.0 to 12.0
- ≥ 12.0

Demographics of Opioid Overdose ED Visits Compared to Overall NC Population Estimates

ED Visits by Age Group

- NC Population Estimates
- NC opioid overdose ED visits, Dec 2020*

ED Visits by Race/Ethnicity

- NC Population Estimates
- NC opioid overdose ED visits, Dec 2020*

ED Visits by Insurance Coverage

- NC Population Estimates
- NC opioid overdose ED visits, Dec 2020*

Data Sources: ED Data-NC DETECT is North Carolina’s statewide syndromic surveillance system. ED visit data from NCDETECT are provisional and should not be considered final. For training on NCDETECT, contact Amy.Ising@ad.unc.edu. Population Data-U.S. Census Bureau, http://quickfacts.census.gov; Insurance coverage Data-Kaiser Family Foundation estimates based on the Census Bureau's American Community Survey, 2008-2018, www.kff.org/other/state-indicator/total-population.

Note: Self-pay ED visits are compared to the uninsured overall population estimate category.

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*Provisional Data: 2020 ED Visits

*Provisional Data: 2019-2020 ED Visits

*Please note that rates are calculated using the current month of data. Counties listed in "Highest Monthly Rates of Opioid Overdose ED visits" table will likely change each month. Therefore, the top 10 counties this month cannot be generalized as the top 10 counties for the year.