NORTH CAROLINA EMERGENCY DEPARTMENT (ED) VISITS FOR OPIOID OVERDOSE: NOVEMBER 2021

Opioid overdose ED visits November 2021*

Compared to 673 November 2020*

Data Source: NC DETECT: ED; Custom Event: Overdose: Opioid Overdose V.2 (ICD-9/10-CM)

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: 2012-2021*

Percent change: YTD total compared to YTD total of previous year: *There are known data quality gaps for May-June 2021 that are impacting the shown trends. Interpret the data for these months with caution, * Provisional Data: 2020-2021 ED Visits

**Update only yellow highlighted sections on this tab; Update all other tabs**

State: 
Date: 
For formulas, update month→
Type month→
Type month year→

Title

# Opioid Overdose ED Visits

YTD (Nov)  Full year

2012  3,022  3,245  +5%
2013  3,094  3,263  +4%
2014  3,438  3,722  +14%
2015  3,704  3,999  +8%
2016  5,090  5,546  +37%
2017  6,890  7,455  +35%
2018  6,327  6,780  -8%
2019  6,115  6,694  -3%
2020*  7,637  8,333  +25%
2021*  7,950  8,452  +4%*

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Opioid Overdose ED Visits by Month: 2020-2021*

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Last 12 Months of ED Visits by Opioid Class: 2020-2021*

- Other Synthetic Narcotic (predominantly fentanyl-related)^
- Fentanyl/ Fentanyl Analogs^
- Commonly Prescribed Opioids
- Unspecified Narcotics (opiate or narcotic related)
- Heroin

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).

*Fentanyl/fentanyl analogs drug class is a new ICD10CM diagnosis code as of October 2020, prior to this month, this category was predominately captured in the non-specific “Other Synthetic Narcotic” drug class.

Note: 2020-2021 ED visit data is provisional; For case definitions, go to https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/poisoning/SummaryTableforPoisoningDefinitions.pdf

NORTH CAROLINA INJURY AND VIOLENCE PREVENTION www.injuryfreenc.ncdhhs.gov 12/14/2021
### 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, Nov 2021**

<table>
<thead>
<tr>
<th>Age Group</th>
<th>0%</th>
<th>20%</th>
<th>40%</th>
<th>60%</th>
<th>80%</th>
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<td>&lt;25</td>
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<td>25-34</td>
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<td>35-44</td>
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<td>45-54</td>
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<td>55-64</td>
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#### ED Visits by Race/Ethnicity
- **NC Population Estimates**
- **NC opioid overdose ED visits, Nov 2021**

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>0%</th>
<th>20%</th>
<th>40%</th>
<th>60%</th>
<th>80%</th>
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<td>White NH</td>
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<td>Black NH</td>
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<td>Hispanic</td>
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<td>Asian NH</td>
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<td>AI/AN NH</td>
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**Note:** NH (Non-hispanic); AI/AN (American Indian/Alaskan Native)

#### ED Visits by Insurance Coverage
- **NC Population Estimates**
- **NC opioid overdose ED visits, Nov 2021**

<table>
<thead>
<tr>
<th>Insurance Coverage</th>
<th>0%</th>
<th>20%</th>
<th>40%</th>
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<td>Self-pay/Uninsured</td>
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<td>Medicare</td>
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<td>Medicaid</td>
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<td>Private insurance</td>
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**Note:** Self-pay ED visits are compared to the uninsured overall population estimate category.

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**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][1]; [Insurance coverage Data](http://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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