EMS Report
Locality: City of Poquoson, City of Williamsburg, Gloucester County, James City County, Mathews County, York County
5/1/2021-5/26/2023

FAACT
Virginia's Framework for Addiction Analysis and Community Transformation
Virginia Overview

These visualizations provide a general overview of the number of EMS incidents across the Commonwealth of Virginia dating back to May 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It’s important to note that this data set consists of both fatal and nonfatal overdose related information.

The Reported EMS Incidents over time chart shows the overall trend in incidents. The KPIs below highlight relevant data with an emphasis on specific areas of concern like the most impacted locality relative to the per capita population as well as the month to date change in the number of EMS incidents.

For more information related to the data please visit: https://va-idea.freshdesk.com/support/home
City of Poquoson Overview

These visualizations provide a general overview of the number of EMS incidents in City of Poquoson dating back to May 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It’s important to note that this data set consists of both fatal and nonfatal overdose related information. The Reported EMS Incidents over time chart shows the overall trend in incidents. The KPIs below highlight relevant data with an emphasis on specific areas of concern like the rate relative to per capita population as well as the month to date change in the number of EMS incidents.

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<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate Per Capita Population Per 100K In 2023</td>
<td>24.92</td>
</tr>
<tr>
<td>Total pop 12,859</td>
<td></td>
</tr>
<tr>
<td>Emergencies in 2023</td>
<td>N/A</td>
</tr>
<tr>
<td>Most Active Hour</td>
<td>PM</td>
</tr>
<tr>
<td>Month to Date EMS Incidents</td>
<td>N/A</td>
</tr>
</tbody>
</table>

The chart is not displayed because it contains only undefined values.
City of Williamsburg Overview

These visualizations provide a general overview of the number of EMS incidents in City of Williamsburg dating back to May 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It's important to note that this data set consists of both fatal and nonfatal overdose related information. The Reported EMS Incidents over time chart shows the overall trend in incidents. The KPIs below highlight relevant data with an emphasis on specific areas of concern like the rate relative to per capita population as well as the month to date change in the number of EMS incidents.

<table>
<thead>
<tr>
<th>Rate Per Capita Population</th>
<th>Emergencies in 2022</th>
<th>Most Active Hour</th>
<th>Month to Date EMS Incidents</th>
</tr>
</thead>
<tbody>
<tr>
<td>20.29 Per 100K in 2022</td>
<td>N/A</td>
<td>PM</td>
<td>N/A from last month</td>
</tr>
</tbody>
</table>

For more information related to the data please visit: https://va-idea.freshdesk.com/support/home
Gloucester County Overview

These visualizations provide a general overview of the number of EMS incidents in Gloucester County dating back to May 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It’s important to note that this data set consists of both fatal and nonfatal overdose related information. The Reported EMS Incidents over time chart shows the overall trend in incidents. The KPIs below highlight relevant data with an emphasis on specific areas of concern like the rate relative to per capita population as well as the month to date change in the number of EMS incidents.

Rate Per Capita Population
80.73 Per 100K in 2023
Total pop 37,161

Emergencies in 2023
30

Most Active Hour
10 PM

Month to Date EMS Incidents
6 LMTD 9
▼ 33.3% from last month

For more information related to the data please visit: https://va-idea.freshdesk.com/support/home
James City County Overview

These visualizations provide a general overview of the number of EMS incidents in James City County dating back to May 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It’s important to note that this data set consists of both fatal and nonfatal overdose related information. The Reported EMS Incidents over time chart shows the overall trend in incidents. The KPIs below highlight relevant data with an emphasis on specific areas of concern like the rate relative to per capita population as well as the month to date change in the number of EMS incidents.

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For more information related to the data please visit: https://va-idea.freshdesk.com/support/home
These visualizations provide a general overview of the number of EMS incidents in Mathews County dating back to May 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It’s important to note that this data set consists of both fatal and nonfatal overdose related information. The Reported EMS Incidents over time chart shows the overall trend in incidents. The KPIs below highlight relevant data with an emphasis on specific areas of concern like the rate relative to per capita population as well as the month to date change in the number of EMS incidents.

<table>
<thead>
<tr>
<th>Rate Per Capita Population</th>
<th>Emergencies in 2023</th>
<th>Most Active Hour</th>
<th>Month to Date EMS Incidents</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.37</td>
<td>N/A</td>
<td>PM</td>
<td>N/A</td>
</tr>
</tbody>
</table>

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York County Overview

These visualizations provide a general overview of the number of EMS incidents in York County dating back to May 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It’s important to note that this data set consists of both fatal and nonfatal overdose related information. The Reported EMS Incidents over time chart shows the overall trend in incidents. The KPIs below highlight relevant data with an emphasis on specific areas of concern like the rate relative to per capita population as well as the month to date change in the number of EMS incidents.

Rate Per Capita Population
50.31 Per 100K In 2023
Total pop 67,587

Emergencies in 2023
34

Most Active Hour
AM

Month to Date EMS Incidents
6 N/A
▲ 200.0% from last month

For more information related to the data please visit: https://va-idea.freshdesk.com/support/home
The visualizations below provide a demographic break down of the number of EMS incidents for Virginia dating back to May 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It’s important to note that this data set consists of both fatal and nonfatal overdose related information. The Racial Age Groups by Reported Incidents chart displays the age distribution for individuals involved in incidents broken down by race. Furthermore, the 3 KPIs highlight the most impacted age group, the gender break down, and the percent of total incidents when naloxone was administered.

Incidents by Gender for 2023
5,180 Male - 2,923 Female

Naloxone Administered
14.88%

Most Impacted Age Groups
30 - 39

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The visualizations below provide a demographic break down of the number of EMS incidents for City of Poquoson dating back to May 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It's important to note that this data set consists of both fatal and nonfatal overdose related information. The Racial Age Groups by Reported Incidents chart displays the age distribution for individuals involved in incidents broken down by race. Furthermore, the 3 KPIs highlight the most impacted age group, the gender break down, and the percent of total incidents when naloxone was administered.

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Incidents by Gender for 2023
N/A

Naloxone Administered
16.67%

Most Impacted Age Groups
30 - 39
City of Williamsburg Demographics

The visualizations below provide a demographic break down of the number of EMS incidents for City of Williamsburg dating back to May 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It’s important to note that this data set consists of both fatal and nonfatal overdose related information. The Racial Age Groups by Reported Incidents chart displays the age distribution for individuals involved in incidents broken down by race. Furthermore, the 3 KPIs highlight the most impacted age group, the gender break down, and the percent of total incidents when naloxone was administered.

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The visualizations below provide a demographic break down of the number of EMS incidents for Gloucester County dating back to May 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It’s important to note that this data set consists of both fatal and nonfatal overdose related information. The Racial Age Groups by Reported Incidents chart displays the age distribution for individuals involved in incidents broken down by race. Furthermore, the 3 KPIs highlight the most impacted age group, the gender break down, and the percent of total incidents when naloxone was administered.

**Incidents by Gender for 2023**
16 Male - 14 Female

**Naloxone Administered**
20.36%

**Most Impacted Age Groups**
30 - 39

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James City County Demographics

The visualizations below provide a demographic break down of the number of EMS incidents for James City County dating back to May 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It’s important to note that this data set consists of both fatal and nonfatal overdose related information. The Racial Age Groups by Reported Incidents chart displays the age distribution for individuals involved in incidents broken down by race. Furthermore, the 3 KPIs highlight the most impacted age group, the gender break down, and the percent of total incidents when naloxone was administered.

Incidents by Gender for 2023
31 Male - 21 Female

Naloxone Administered
12.21%

Most Impacted Age Groups
30 - 39

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Mathews County Demographics

The visualizations below provide a demographic breakdown of the number of EMS incidents for Mathews County dating back to May 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It’s important to note that this data set consists of both fatal and nonfatal overdose-related information. The Racial Age Groups by Reported Incidents chart displays the age distribution for individuals involved in incidents broken down by race. Furthermore, the 3 KPIs highlight the most impacted age group, the gender breakdown, and the percent of total incidents when naloxone was administered.

| Incidents by Gender for 2023 | N/A | Naloxone Administered | 0.00% | Most Impacted Age Groups | N/A |

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York County Demographics

The visualizations below provide a demographic break down of the number of EMS incidents for York County dating back to May 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It’s important to note that this data set consists of both fatal and nonfatal overdose related information. The Racial Age Groups by Reported Incidents chart displays the age distribution for individuals involved in incidents broken down by race. Furthermore, the 3 KPIs highlight the most impacted age group, the gender break down, and the percent of total incidents when naloxone was administered.

Incidents by Gender for 2023
19 Male - 15 Female

Naloxone Administered
14.45%

Most Impacted Age Groups
30 - 39

Reported Emergency Race by Age Groups

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The visualization below displays the number of reported EMS Incidents for the diagnosis categories dating back to May 2021. Additionally, each bar is broken down by the number of incidents directly and indirectly reported as opioid related. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It's important to note that this data set consists of both fatal and nonfatal overdose related information.

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City of Poquoson Diagnosis

The visualization below displays the number of reported EMS Incidents by diagnosis category for City of Poquoson dating back to May 2021. Additionally, each bar is broken down by the number of incidents directly and indirectly reported as opioid related. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It’s important to note that this data set consists of both fatal and nonfatal overdose related information.

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City of Williamsburg Diagnosis

The visualization below displays the number of reported EMS incidents by diagnosis category for City of Williamsburg dating back to May 2021. Additionally, each bar is broken down by the number of incidents directly and indirectly reported as opioid related. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It's important to note that this data set consists of both fatal and nonfatal overdose related information.

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Gloucester County Diagnosis

The visualization below displays the number of reported EMS Incidents by diagnosis category for Gloucester County dating back to May 2021. Additionally, each bar is broken down by the number of incidents directly and indirectly reported as opioid related. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It’s important to note that this data set consists of both fatal and nonfatal overdose related information.

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James City County Diagnosis

The visualization below displays the number of reported EMS Incidents by diagnosis category for James City County dating back to May 2021. Additionally, each bar is broken down by the number of incidents directly and indirectly reported as opioid related. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It’s important to note that this data set consists of both fatal and nonfatal overdose related information.

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The visualization below displays the number of reported EMS Incidents by diagnosis category for Mathews County dating back to May 2021. Additionally, each bar is broken down by the number of incidents directly and indirectly reported as opioid related. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It's important to note that this data set consists of both fatal and nonfatal overdose related information.

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York County Diagnosis

The visualization below displays the number of reported EMS Incidents by diagnosis category for York County dating back to May 2021. Additionally, each bar is broken down by the number of incidents directly and indirectly reported as opioid related. The data used to create them contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It’s important to note that this data set consists of both fatal and nonfatal overdose related information.

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The chart below displays the total number of EMS incidents by VDH Health District relative to the per capita populations. From left to right, the chart orders the districts from highest to lowest based on the rate of overdoses relative to per capita population. This order highlights the regions with the most incidents regardless of population size. The data used to create it contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement dating back to May 2021. It is important to note that this data set consists of both fatal and nonfatal overdose related information.

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These charts display the percent change in EMS Incidents over the past month and year, allowing for easy identification of regions that have seen a significant increase in incidents recently. The Month-to-Date Change in EMS Incidents focuses on the change in EMS Incidents over the past month. Similarly, the Year-to-Date Change in EMS Incidents displays the change in incidents for each region, but it shows the change over the past year rather than the change over the past month. The data used to create it contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement from the current and previous year. It is important to note that this data set consists of both fatal and nonfatal overdose related information.

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The chart below provides an overview of the localities in the same VDEM Region as the locality or localities of focus dating back to May 2021. This is meant to allow for comparison to see how different localities in the same region are handling opioid related overdoses. The data used to create this chart contained Emergency Medical Services (EMS) information for reported incidents that involve a substance or have suspected substance involvement. It is important to note that this data set consists of both fatal and nonfatal overdose related information.

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<table>
<thead>
<tr>
<th>Locality</th>
<th>VDH Health District</th>
<th>Most Common Diagnosis</th>
<th>Change from Previous Month</th>
<th>Change from Previous Year</th>
<th>Emergencies</th>
</tr>
</thead>
<tbody>
<tr>
<td>City of Virginia Beach</td>
<td>Virginia Beach</td>
<td>Opioid related disorders</td>
<td>28</td>
<td>52</td>
<td>1,865</td>
</tr>
<tr>
<td>City of Portsmouth</td>
<td>Portsmouth</td>
<td>Agents primarily affecting the cardiovascular system</td>
<td>17</td>
<td>29</td>
<td>1,754</td>
</tr>
<tr>
<td>Westmoreland County</td>
<td>Three Rivers</td>
<td>Opioid related disorders</td>
<td>5</td>
<td>8</td>
<td>81</td>
</tr>
<tr>
<td>Northampton County</td>
<td>Eastern Shore</td>
<td>Other stimulant related disorders</td>
<td>5</td>
<td>0</td>
<td>62</td>
</tr>
<tr>
<td>City of Newport News</td>
<td>Peninsula</td>
<td>Sedative, hypnotic, or anxiolytic related disorders</td>
<td>4</td>
<td>-1</td>
<td>821</td>
</tr>
<tr>
<td>York County</td>
<td>Peninsula</td>
<td>Opioid related disorders</td>
<td>4</td>
<td>9</td>
<td>173</td>
</tr>
<tr>
<td>City of Chesapeake</td>
<td>Chesapeake</td>
<td>Narcotics and psychodysleptics</td>
<td>3</td>
<td>14</td>
<td>821</td>
</tr>
<tr>
<td>Middlesex County</td>
<td>Three Rivers</td>
<td>Abnormalities of heart beat</td>
<td>3</td>
<td>-1</td>
<td>47</td>
</tr>
<tr>
<td>City of Franklin</td>
<td>Western Tidewater</td>
<td>Diuretics and oth and unsp drug/meds/biol subst</td>
<td>2</td>
<td>-2</td>
<td>92</td>
</tr>
<tr>
<td>Isle of Wight County</td>
<td>Western Tidewater</td>
<td>Opioid related disorders</td>
<td>1</td>
<td>7</td>
<td>99</td>
</tr>
<tr>
<td>Southampton County</td>
<td>Western Tidewater</td>
<td>Narcotics and psychodysleptics</td>
<td>1</td>
<td>-1</td>
<td>57</td>
</tr>
<tr>
<td>City of Williamsburg</td>
<td>Peninsula</td>
<td>Poisoning by oth drug/meds/biol subst, undetermined</td>
<td>0</td>
<td>-1</td>
<td>N/A</td>
</tr>
<tr>
<td>Mathews County</td>
<td>Three Rivers</td>
<td>Diuretics and oth and unsp drug/meds/biol subst</td>
<td>0</td>
<td>0</td>
<td>6</td>
</tr>
<tr>
<td>Richmond County</td>
<td>Three Rivers</td>
<td>Diuretics and oth and unsp drug/meds/biol subst</td>
<td>0</td>
<td>-1</td>
<td>21</td>
</tr>
<tr>
<td>Surry County</td>
<td>Crater</td>
<td>Somnolence, stupor and coma</td>
<td>0</td>
<td>1</td>
<td>N/A</td>
</tr>
<tr>
<td>James City County</td>
<td>Peninsula</td>
<td>Somnolence, stupor and coma</td>
<td>-2</td>
<td>-2</td>
<td>262</td>
</tr>
<tr>
<td>City of Suffolk</td>
<td>Western Tidewater</td>
<td>Agents prim act on smooth and skeletal musc and the resp eye</td>
<td>-2</td>
<td>23</td>
<td>382</td>
</tr>
<tr>
<td>Lancaster County</td>
<td>Three Rivers</td>
<td>Diuretics and oth and unsp drug/meds/biol subst</td>
<td>-2</td>
<td>-7</td>
<td>42</td>
</tr>
<tr>
<td>Northumberland County</td>
<td>Three Rivers</td>
<td>Diuretics and oth and unsp drug/meds/biol subst</td>
<td>-2</td>
<td>5</td>
<td>26</td>
</tr>
<tr>
<td>Accomack County</td>
<td>Eastern Shore</td>
<td>Sedative, hypnotic, or anxiolytic related disorders</td>
<td>-2</td>
<td>4</td>
<td>84</td>
</tr>
<tr>
<td>City of Norfolk</td>
<td>Norfolk</td>
<td>Opioid related disorders</td>
<td>-3</td>
<td>129</td>
<td>1,782</td>
</tr>
<tr>
<td>City of Roanoke</td>
<td>Peninsula</td>
<td>Oth symptoms and signs w cognitive</td>
<td>-3</td>
<td>1</td>
<td>24</td>
</tr>
</tbody>
</table>

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