

EMS Report

Locality: City of Poquoson, City of Williamsburg, Gloucester County, James City County, Mathews County, York County

7/1/2021-7/28/2023



FAACT

Virginia's Framework for Addiction
Analysis and Community Transformation



Virginia Overview

These visualizations provide a general overview of the number of EMS substance use incident responses across the Commonwealth of Virginia dating back to Jul 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported responses 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 substance use incident responses over time chart shows the overall trend in responses. 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 responses.

Rate per Capita Population
211.87 Per 100K in 2023
Total pop 8,558,499

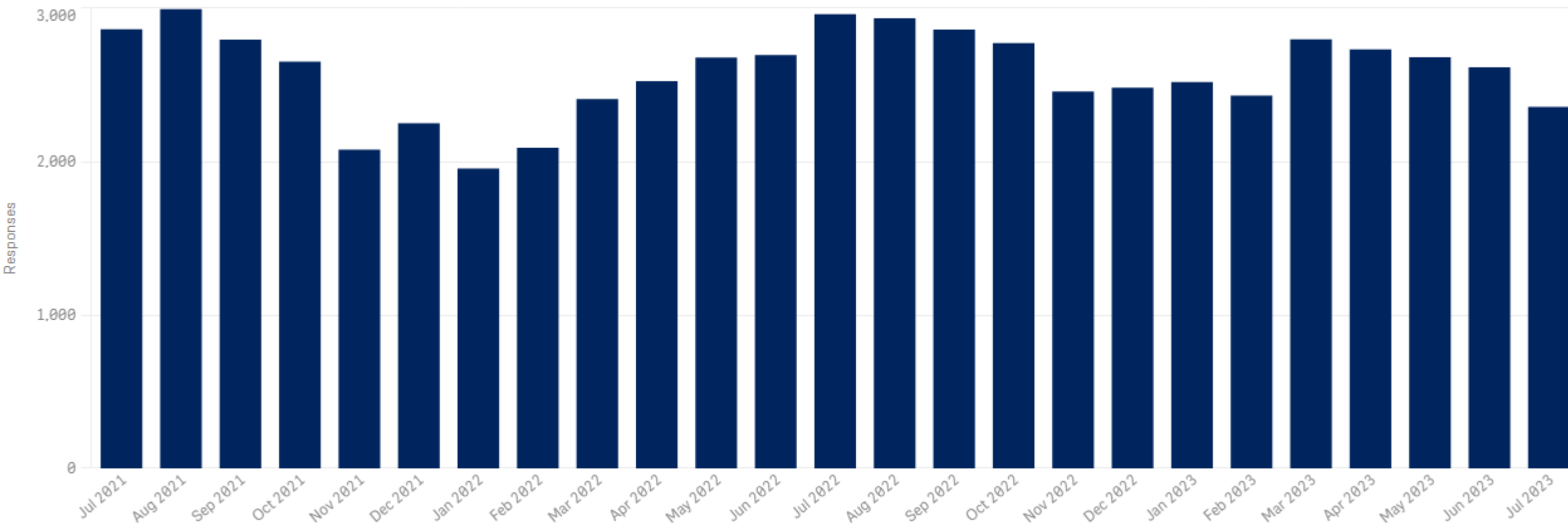
Responses in 2023
18,128

Month to Date Responses
2,356 LMTD 2,381
▼-1.0% from last month

Most Active Hour
9 PM

Most Impacted per Capita
City of Charlottesville (2023)

Substance Use Incident Responses Over Time



*Aggregations using 5 or less entries will be masked and removed from visualizations.

Year-Month ▼

City of Poquoson Overview

These visualizations provide a general overview of the number of EMS substance use incident responses in City of Poquoson dating back to Jul 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported responses 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 substance use incident responses 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 responses.

Rate per Capita Population

258.44 Per 100K in 2023
Total pop 12,382

Responses in 2023

12

Most Active Hour

6 PM

Month to Date Responses

N/A N/A
▼-50.0% from last month

Substance Use Incident Responses Over Time

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 substance use incident responses in City of Williamsburg dating back to Jul 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported responses 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 substance use incident responses 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 responses.

Rate per Capita Population

84.97 Per 100K in 2023
Total pop 15,299

Responses in 2023

6

Most Active Hour

12 AM

Month to Date Responses

N/A^{N/A}
▼ from last month

Substance Use Incident Responses Over Time

The chart is not displayed because it contains only undefined values.

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Gloucester County Overview

These visualizations provide a general overview of the number of EMS substance use incident responses in Gloucester County dating back to Jul 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported responses 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 substance use incident responses 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 responses.

Rate per Capita Population

365.42 Per 100K in 2023
Total pop 38,586

Responses in 2023

41

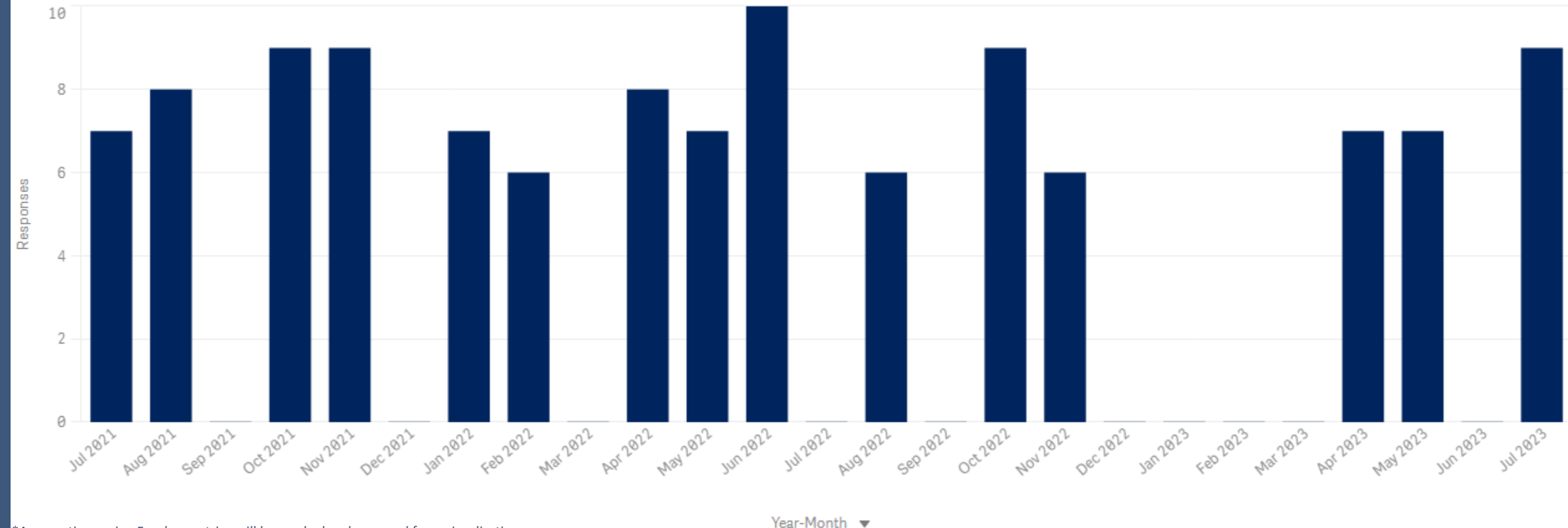
Most Active Hour

11 PM

Month to Date Responses

9 N/A
▲ 80.0% from last month

Substance Use Incident Responses Over Time



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James City County Overview

These visualizations provide a general overview of the number of EMS substance use incident responses in James City County dating back to Jul 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported responses 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 substance use incident responses 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 responses.

Rate per Capita Population

859.35 Per 100K in 2023
Total pop 77,733

Responses in 2023

180

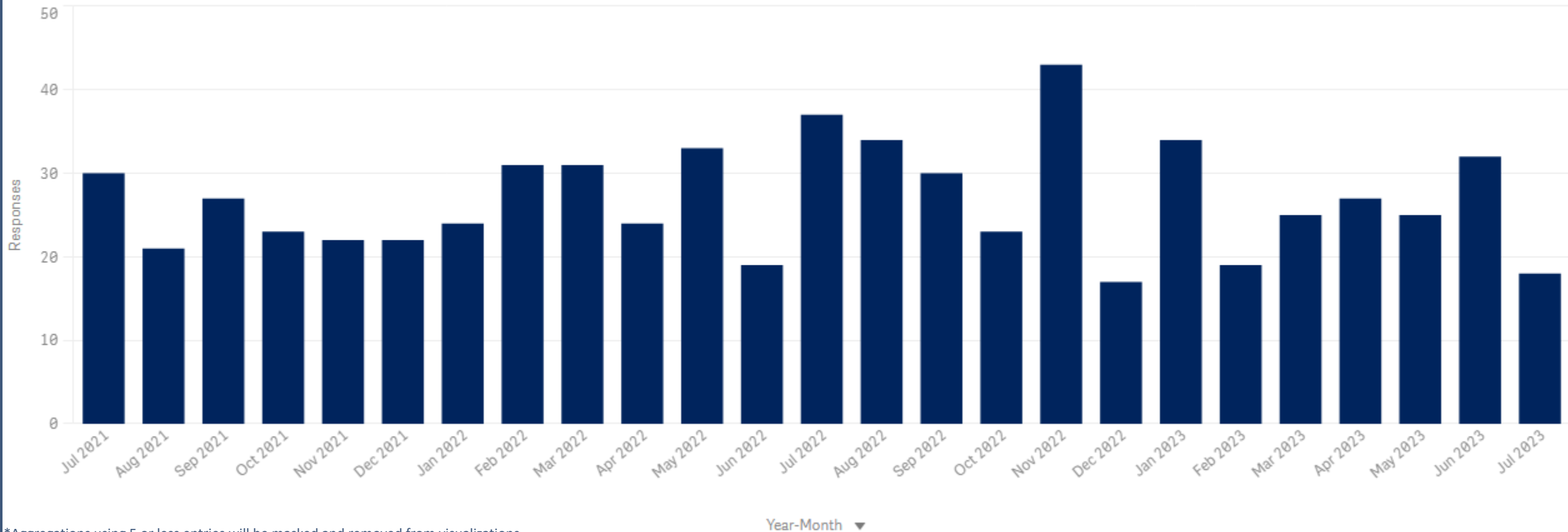
Most Active Hour

11 PM

Month to Date Responses

18 LMTD 28
▼-35.7% from last month

Substance Use Incident Responses Over Time



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Mathews County Overview

These visualizations provide a general overview of the number of EMS substance use incident responses in Mathews County dating back to Jul 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported responses 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 substance use incident responses 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 responses.

Rate per Capita Population

93.59 Per 100K in 2023
Total pop 8,548

Responses in 2023

N/A

Most Active Hour

N/A

Month to Date Responses

N/A ^{N/A} ▼ from last month

Substance Use Incident Responses Over Time

The chart is not displayed because it contains only undefined values.

York County Overview

These visualizations provide a general overview of the number of EMS substance use incident responses in York County dating back to Jul 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported responses 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 substance use incident responses 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 responses.

Rate per Capita Population

597.40 Per 100K in 2023
Total pop 69,635

Responses in 2023

84

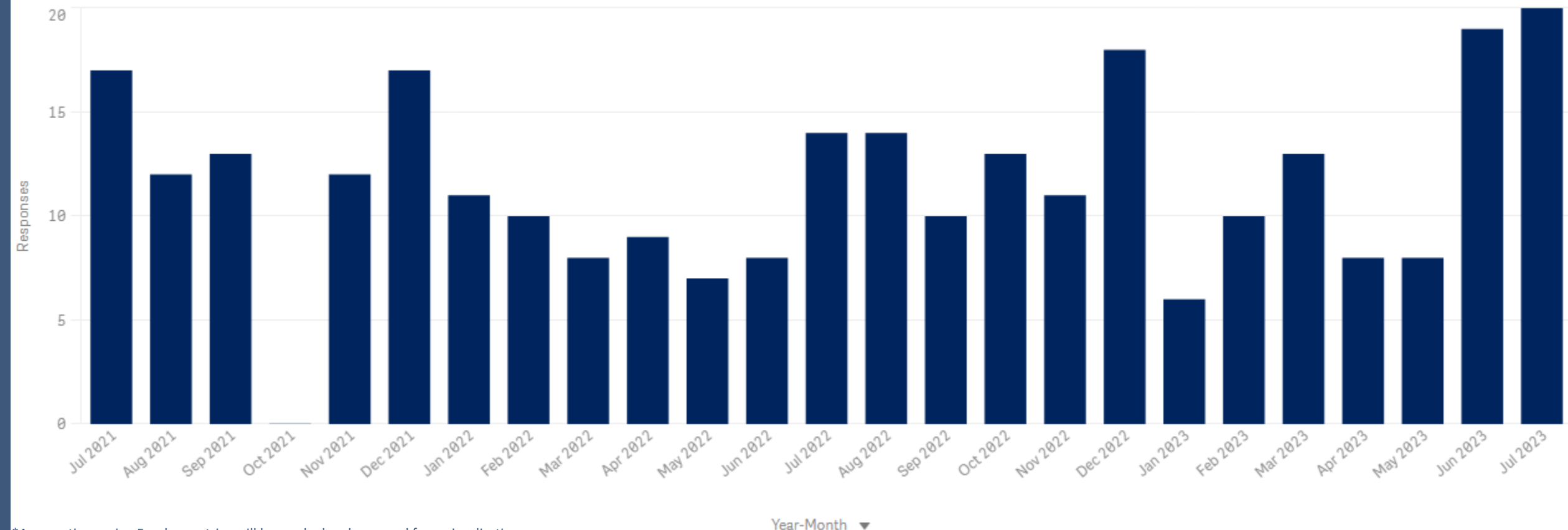
Most Active Hour

9 PM

Month to Date Responses

20 LMTD 16
▲ 25.0% from last month

Substance Use Incident Responses Over Time



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Virginia Demographics

The visualizations below provide a demographic break down of the number of EMS substance use incident responses for Virginia dating back to Jul 2021. The data used to create them contained Emergency Medical Services (EMS) information for reported responses 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 responses 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 responses when naloxone was administered.

Patients by Gender for 2023

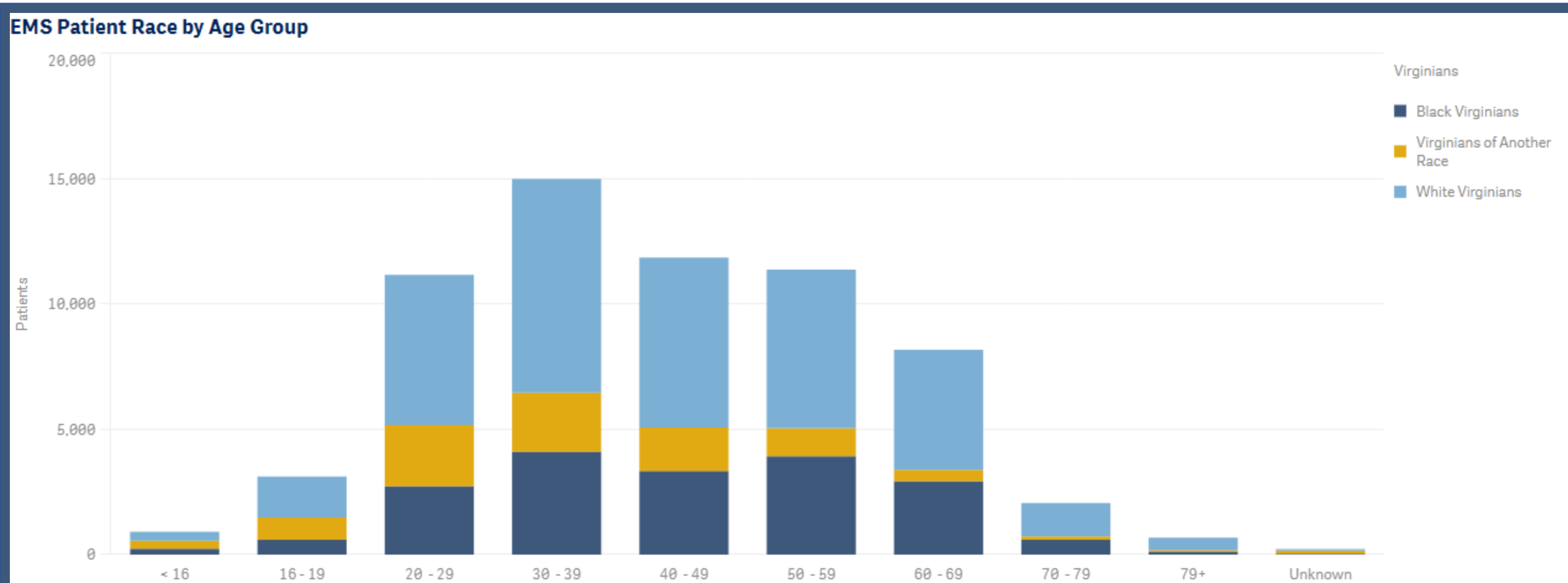
12,288 Male - 5,781 Female

Naloxone Administered

22.1% ^{14.55k}_{# Patients}

Most Impacted Age Groups

30 - 39



*Aggregations using 5 or less entries will be masked and removed from visualizations.

City of Poquoson Demographics

The visualizations below provide a demographic break down of the number of EMS incidents for City of Poquoson dating back to Jul 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.

Patients by Gender for 2023

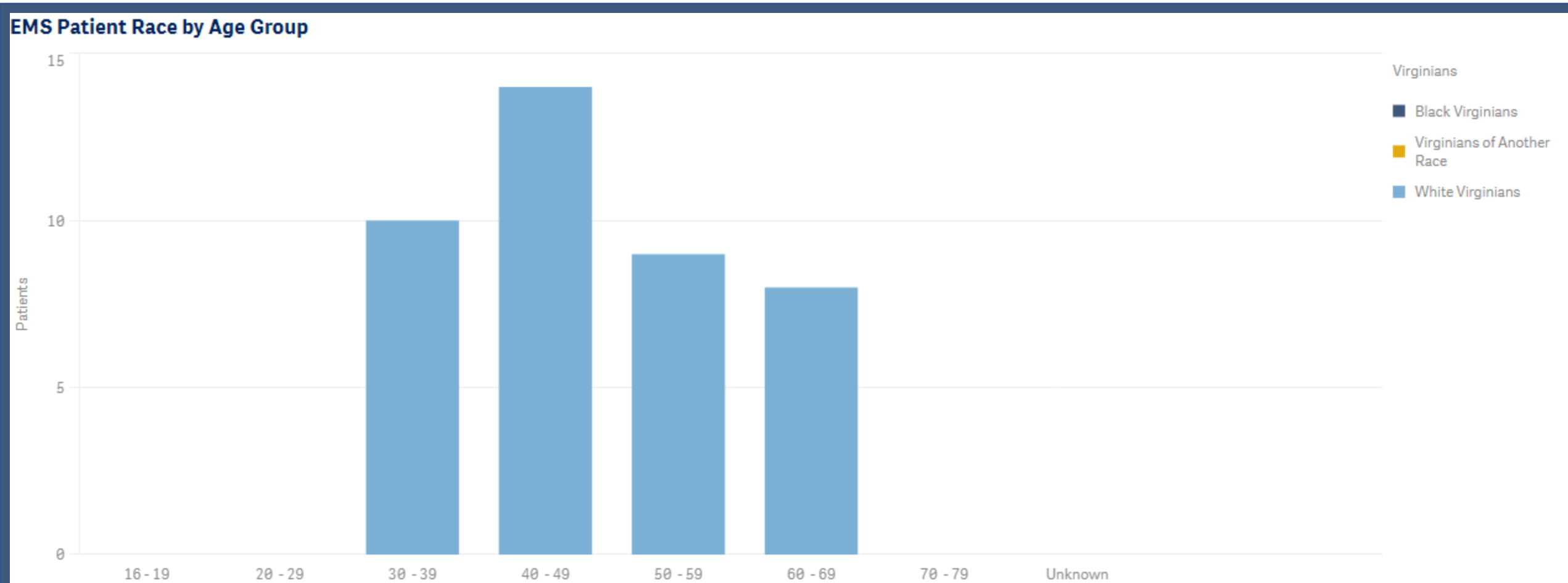
N/A

Naloxone Administered

0.0%
Patients

Most Impacted Age Groups

40 - 49



*Aggregations using 5 or less entries will be masked and removed from visualizations.

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 Jul 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.

Patients by Gender for 2023

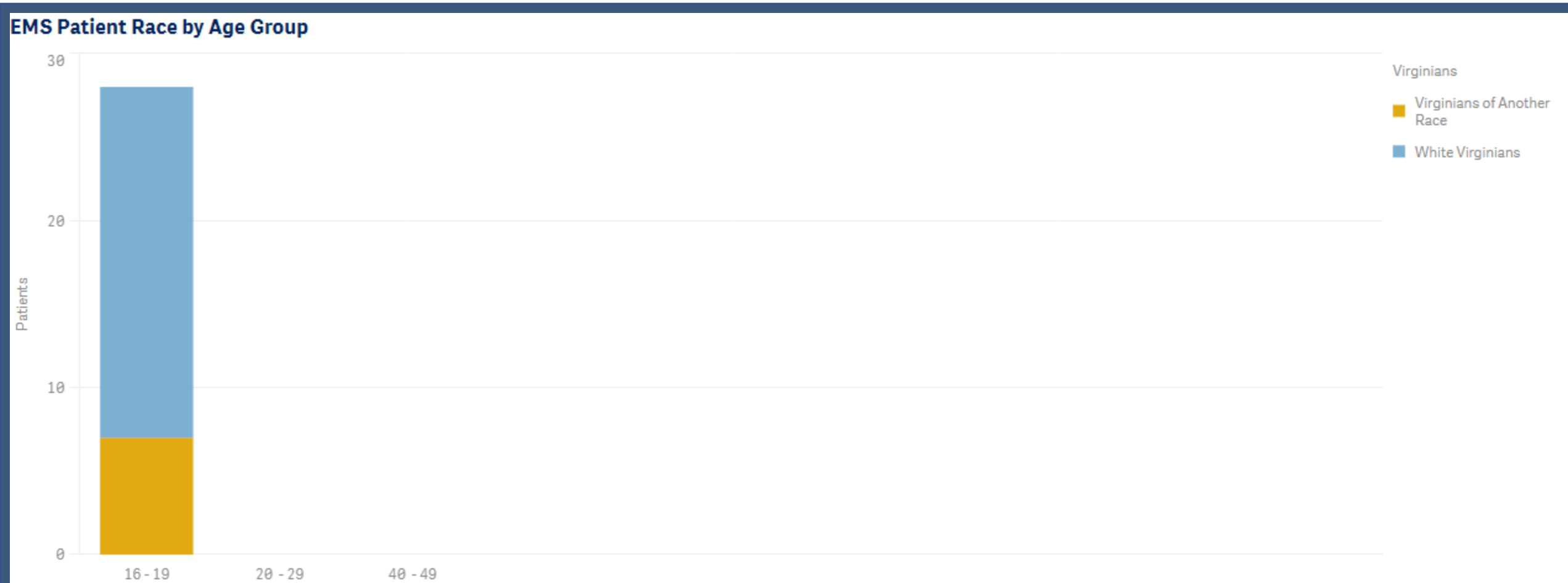
N/A

Naloxone Administered

0.0%^{N/A}
Patients

Most Impacted Age Groups

16 - 19



*Aggregations using 5 or less entries will be masked and removed from visualizations.

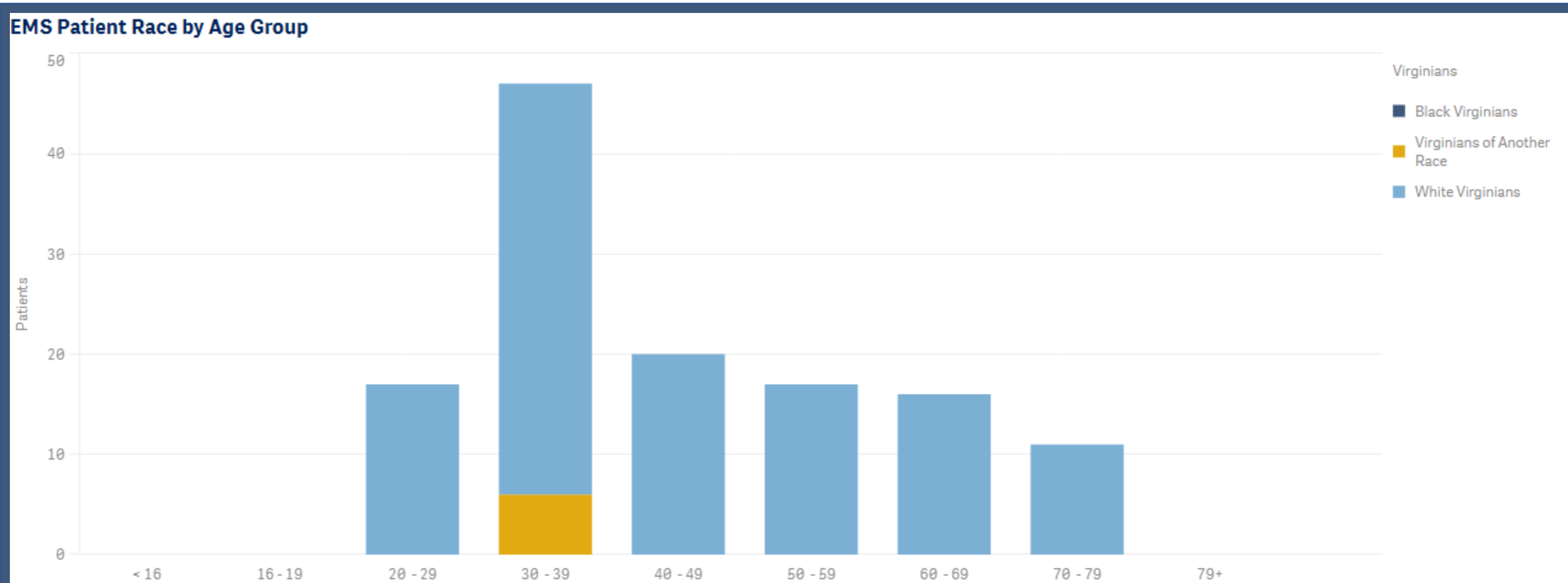
Gloucester County Demographics

The visualizations below provide a demographic break down of the number of EMS incidents for Gloucester County dating back to Jul 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.

Patients by Gender for 2023
29 Male - 12 Female

Naloxone Administered
0.0%^{N/A}
Patients

Most Impacted Age Groups
30 - 39



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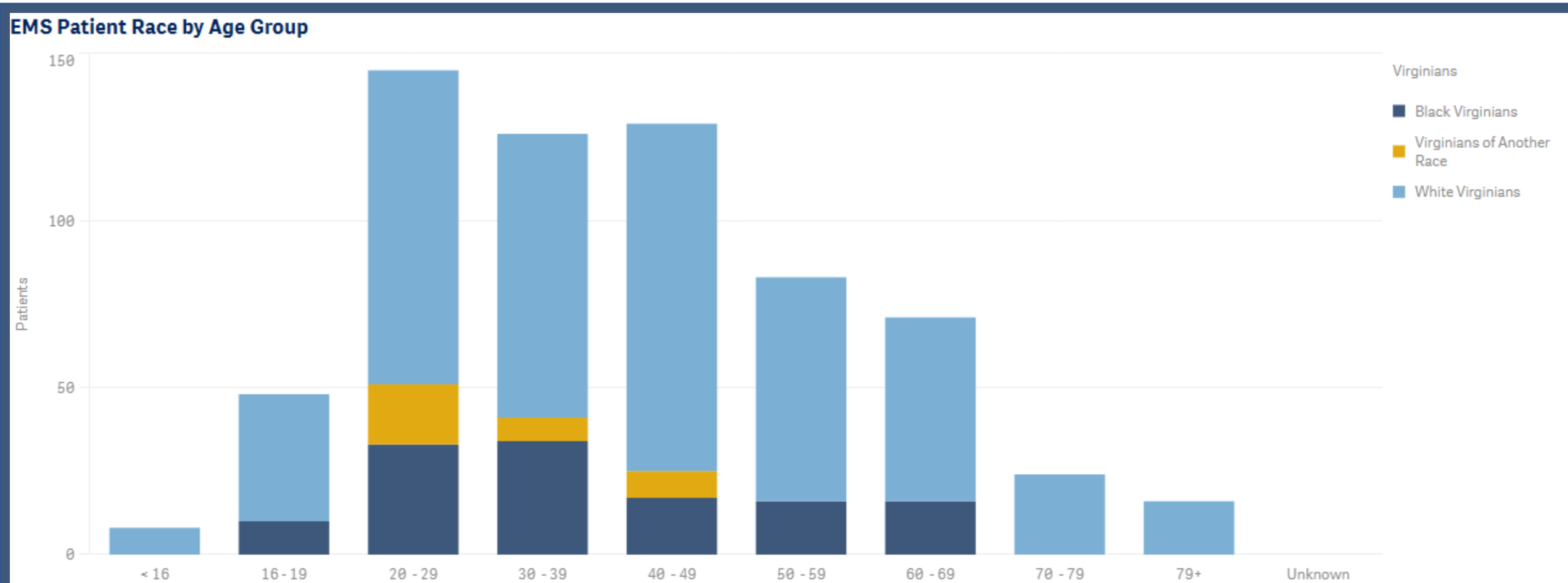
James City County Demographics

The visualizations below provide a demographic break down of the number of EMS incidents for James City County dating back to Jul 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.

Patients by Gender for 2023
92 Male - 88 Female

Naloxone Administered
0.0%^{N/A}
Patients

Most Impacted Age Groups
20 - 29



*Aggregations using 5 or less entries will be masked and removed from visualizations.



Mathews County Demographics

The visualizations below provide a demographic break down of the number of EMS incidents for Mathews County dating back to Jul 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.

Patients by Gender for 2023

N/A

Naloxone Administered

0.0%^{N/A}
Patients

Most Impacted Age Groups

N/A

EMS Patient Race by Age Group

The chart is not displayed because it contains only undefined values.

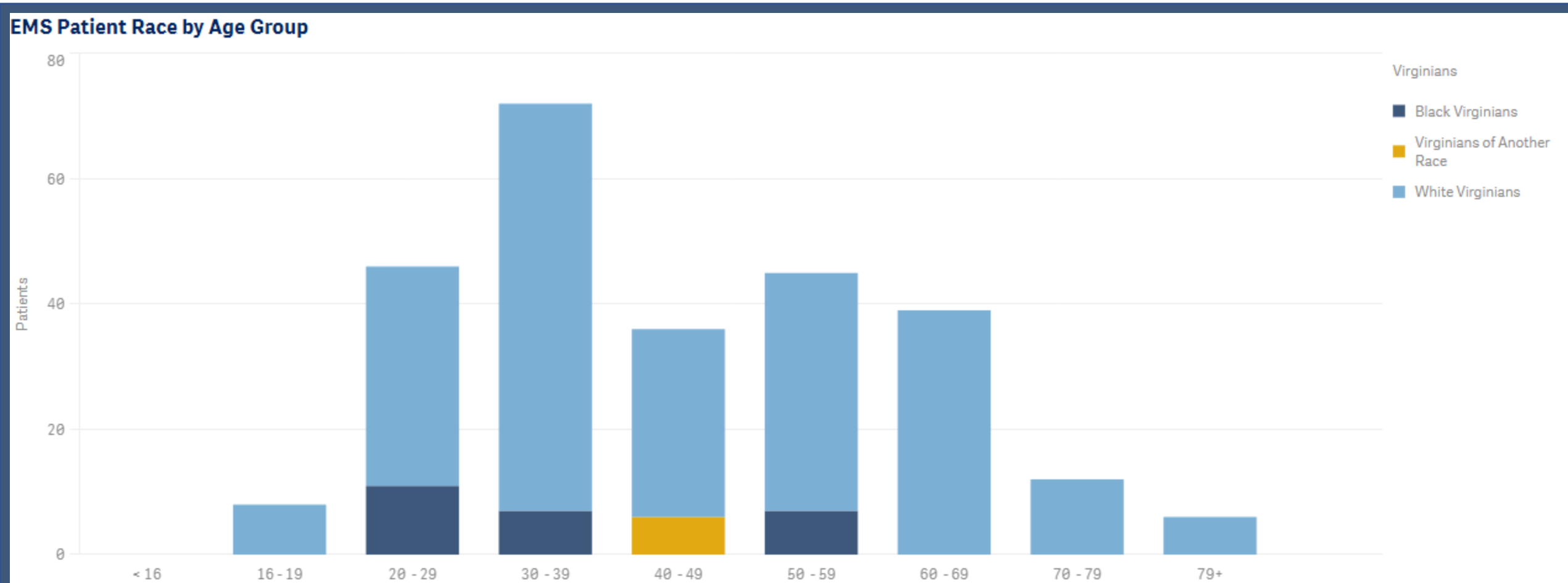
York County Demographics

The visualizations below provide a demographic break down of the number of EMS incidents for York County dating back to Jul 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.

Patients by Gender for 2023
54 Male - 30 Female

Naloxone Administered
0.0%^{N/A}
Patients

Most Impacted Age Groups
30 - 39



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Virginia Diagnosis

The visualization below displays the number of reported EMS incidents for the diagnosis categories dating back to Jul 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.

Reported EMS Incidents by Diagnosis Category



Incomplete visualization

City of Poquoson Diagnosis

The visualization below displays the number of reported EMS Incidents by diagnosis category for City of Poquoson dating back to Jul 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.

Reported EMS Incidents by Diagnosis Category



Incomplete visualization

City of Williamsburg Diagnosis

The visualization below displays the number of reported EMS Incidents by diagnosis category for City of Williamsburg dating back to Jul 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.

Reported EMS Incidents by Diagnosis Category



Incomplete visualization

Gloucester County Diagnosis

The visualization below displays the number of reported EMS Incidents by diagnosis category for Gloucester County dating back to Jul 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.

Reported EMS Incidents by Diagnosis Category



Incomplete visualization

James City County Diagnosis

The visualization below displays the number of reported EMS Incidents by diagnosis category for James City County dating back to Jul 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.

Reported EMS Incidents by Diagnosis Category



Incomplete visualization

Mathews County Diagnosis

The visualization below displays the number of reported EMS Incidents by diagnosis category for Mathews County dating back to Jul 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.

Reported EMS Incidents by Diagnosis Category



Incomplete visualization

York County Diagnosis

The visualization below displays the number of reported EMS Incidents by diagnosis category for York County dating back to Jul 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.

Reported EMS Incidents by Diagnosis Category

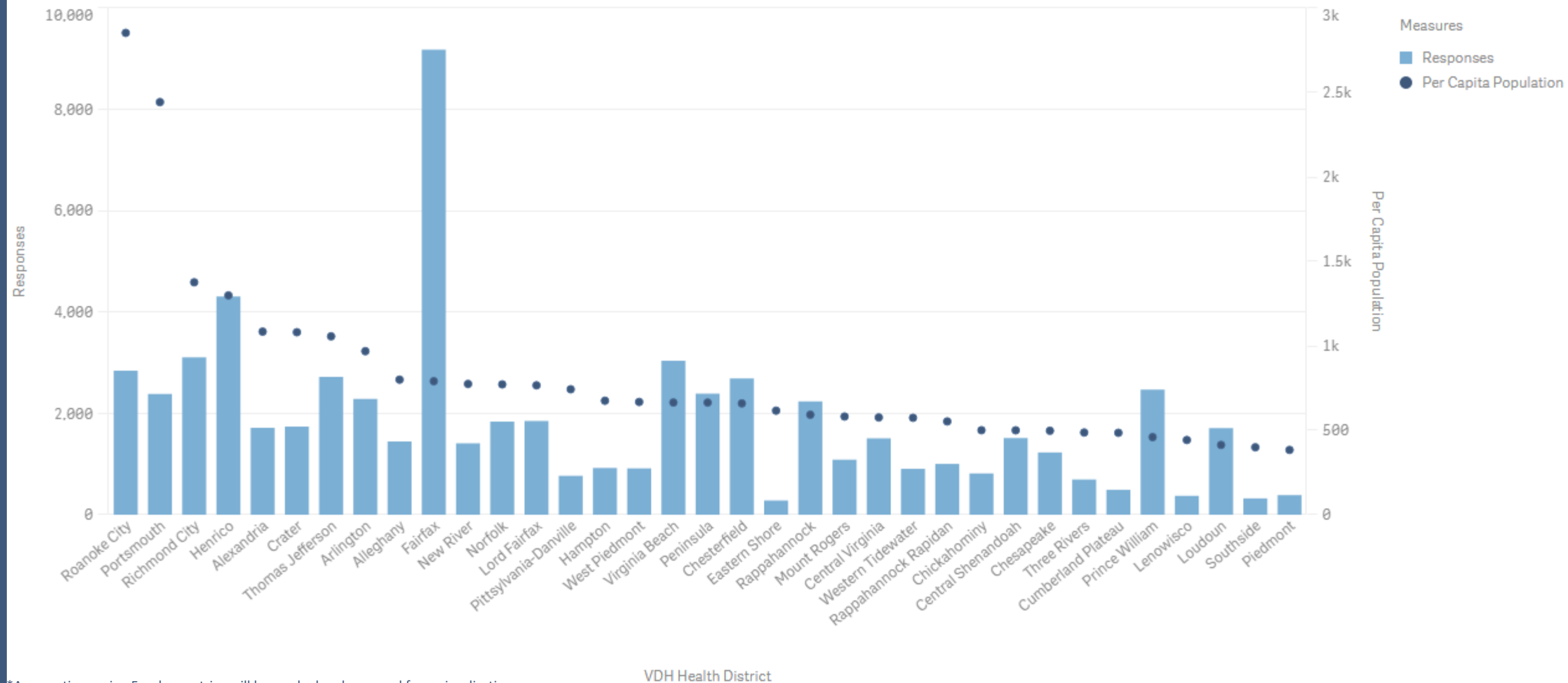


Incomplete visualization

VDH Health Districts

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 Jul 2021. It is important to note that this data set consists of both fatal and nonfatal overdose related information.

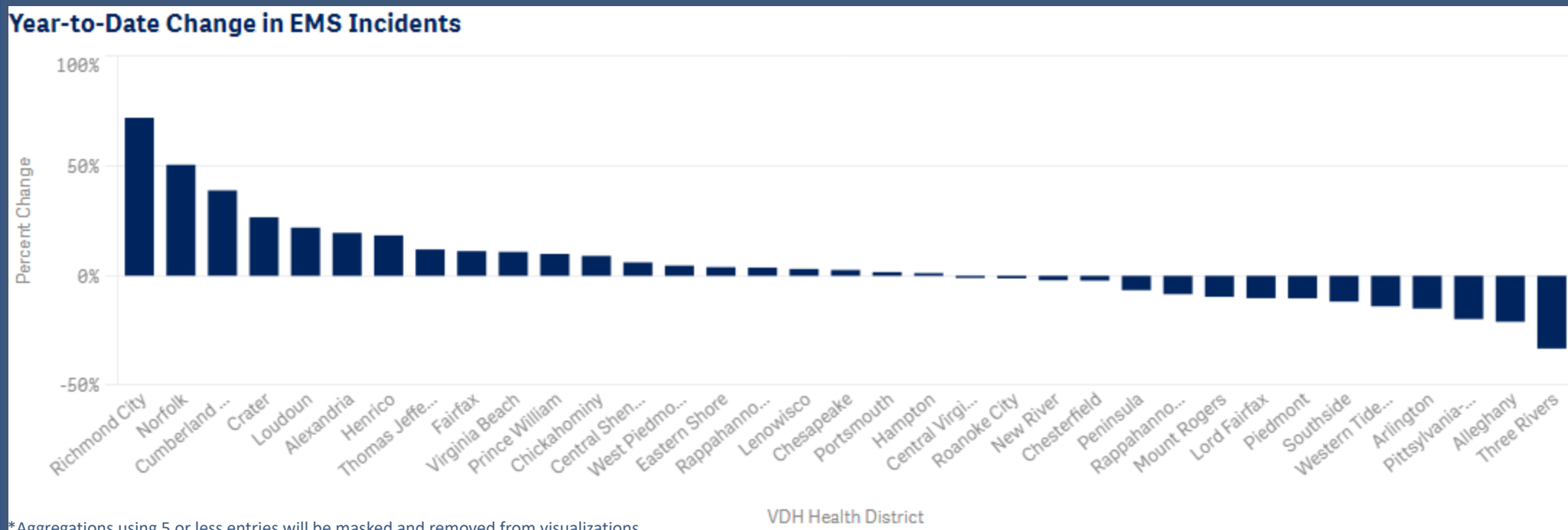
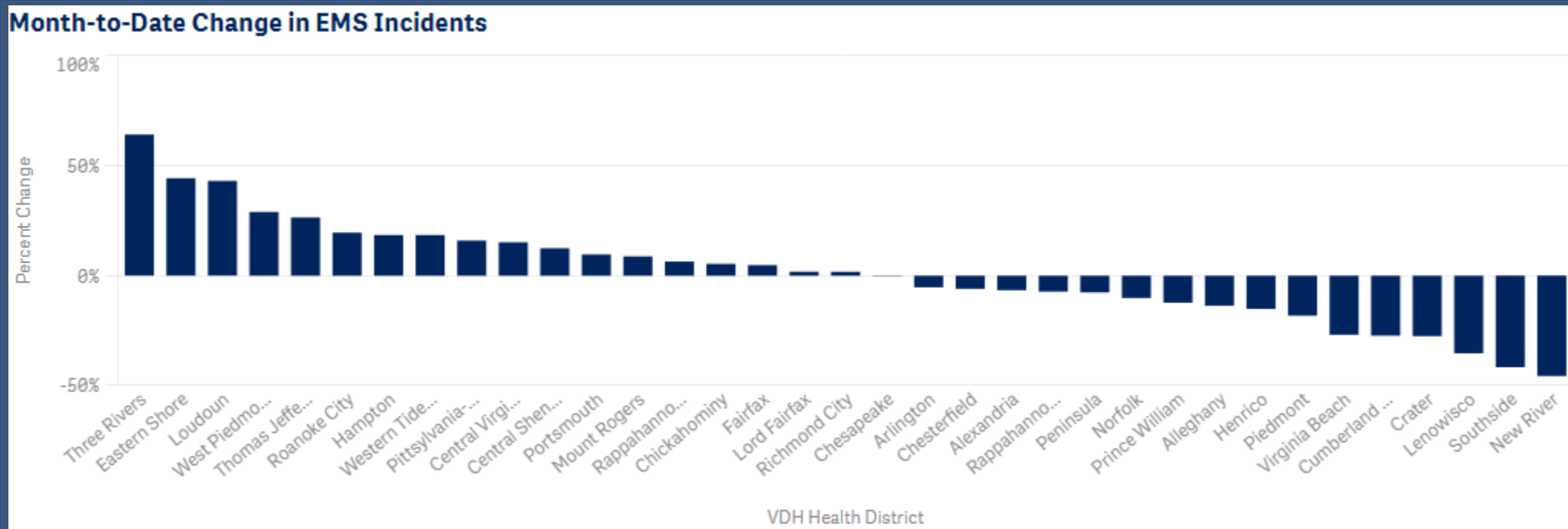
VDH Health District EMS Incidents relative to Per Capita Populations



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VDH Health Districts

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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Locality

VDEM Region: 5

The chart below provides an overview of the localities in the same VDEM Region as the locality or localities of focus dating back to Jul 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.

Locality	Q	VDH Health District	Q	Most Common Diagnosis	Change from Previous Month	Change from Previous Year	Responses
City of Portsmouth		Portsmouth		Poisoning by heroin, undetermined	9	11	2,381
City of Hampton		Hampton		Opioid related disorders	5	3	923
York County		Peninsula		Opioid related disorders	4	18	293
Gloucester County		Three Rivers		Altered mental status, unspecified	4	-5	158
Accomack County		Eastern Shore		Alcohol use, unspecified	4	1	205
City of Suffolk		Western Tidewater		Alcohol use, unspecified with intoxication	3	-35	536
Isle of Wight County		Western Tidewater		Opioid related disorders	3	5	194
Lancaster County		Three Rivers		Poisoning by amphetamines, undetermined	2	-12	42
Westmoreland County		Three Rivers		Opioid related disorders	2	-15	157
Northumberland County		Three Rivers		Poisoning by other opioids, undetermined	1	3	38
Richmond County		Three Rivers		Alcohol dependence with withdrawal, unspecified	1	-3	29
City of Newport News		Peninsula		Alcohol use, unspecified with intoxication	0	-51	1,347
City of Williamsburg		Peninsula		Alcohol use, unspecified	0	-2	31
City of Chesapeake		Chesapeake		Alcohol dependence with withdrawal, unspecified	0	9	1,229
City of Franklin		Western Tidewater		Poisoning by other opioids, undetermined	0	-2	115
Mathews County		Three Rivers		Sedative, hypnotic, or anxiolytic related disorders	0	2	9
Northampton County		Eastern Shore		Alcohol use, unspecified	0	2	76
Surry County		Crater		Opioid related disorders	0	1	6
City of Poquoson		Peninsula		Alcohol use, unspecified	-1	-1	50
Southampton County		Western Tidewater		Opioid related disorders	-1	-8	61
Middlesex County		Three Rivers		Alcohol dependence with withdrawal, unspecified	-1	-6	80
City of Norfolk		Norfolk		Opioid abuse with intoxication, unspecified	-8	202	1,841

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