



# Franklin County Forensic Science Center Office of the Coroner

Dr. Nathaniel Overmire  
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(614) 525-5290 Fax (614) 525-6002

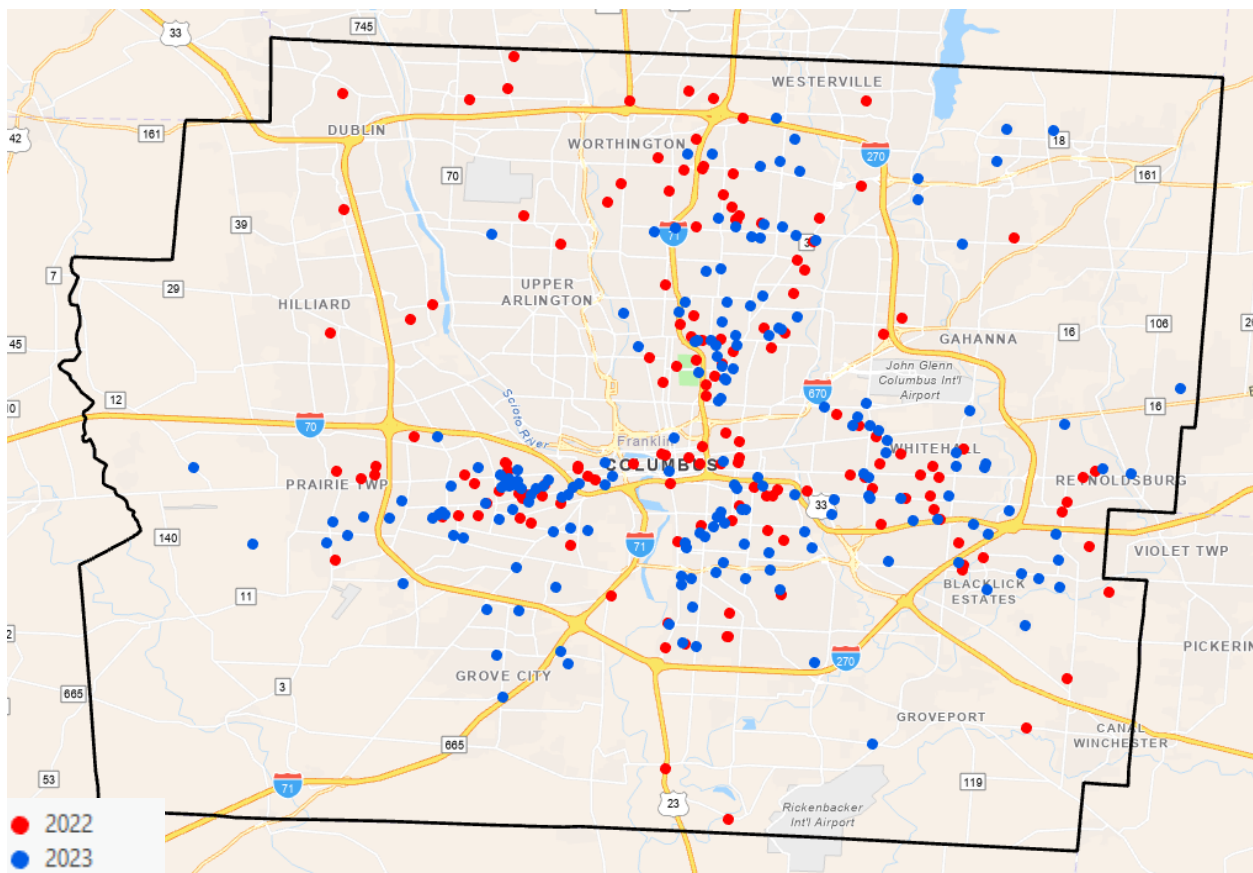
December 19<sup>th</sup>, 2023

Time Period Comparison: 3<sup>rd</sup> Quarter of 2022 and 3<sup>rd</sup> Quarter of 2023

## Number of Accidental Deaths from Acute Intoxication by Gender:

	Q3 2022	Q3 2023
Male	145	106
Female	55	40
Total	200	146

## Q3 2022 and Q3 2023 Accidental Acute Intoxication Deaths in Franklin County



Source: MDILog 2022-2023

Only cases with a precipitating incident occurring inside Franklin County are considered within this report.



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### Number of Accidental Deaths from Acute Intoxication by Race and Ethnicity:

	Q3 2022	Q3 2023
<b>Non-Hispanic White</b>	114	85
<b>Non-Hispanic African American</b>	69	44
<b>Hispanic</b>	12	11
<b>Other</b>	5	6

### Age-Adjusted Death Rate of Acute Intoxication by Race and Ethnicity:

	Q3 2022	Q3 2023
<b>Non-Hispanic White</b>	14.1	10.8
<b>Non-Hispanic African American</b>	23.2	14.5
<b>Hispanic</b>	15.0	13.7

\* Age-adjusted death rate reported in death Per 100,000 Population Count Adjusted to US 2000 Standard Population Weight and estimated using 2021 Population Data.

### Number of Accidental Deaths from Acute Intoxication by Race and Gender:

	Q3 2022	Q3 2023
<b>White Male</b>	78	58
<b>White Female</b>	36	27
<b>African American Male</b>	50	34
<b>African American Female</b>	19	10

### Number of Accidental Deaths from Acute Intoxication by Age Range:

	Q3 2022	Q3 2023
<b>&lt;19</b>	4	2
<b>20-39</b>	75	66
<b>40-59</b>	91	59
<b>60-79</b>	30	19
<b>80+</b>	0	0

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## Number of Accidental Deaths from Acute Intoxication by Substances:

	<b>Q3 2022</b>	<b>Q3 2023</b>
<b>Fentanyl</b>	173	131
<b>Cocaine</b>	107	78
<b>Natural and Synthetic Opioid</b>	18	9
<b>Amphetamine and Amphetamine Derivatives</b>	34	21
<b>Alcohol</b>	50	28

\*Other substances not mentioned above may involve in individual overdose death and an individual overdose death may include in more than one category due to polysubstance abuse

## Age-Adjusted Death Rate of Accidental Acute Intoxication Involving Fentanyl by Race and Ethnicity:

	<b>Q3 2022</b>	<b>Q3 2023</b>
<b>Non-Hispanic White</b>	12.0	9.7
<b>Non-Hispanic African American</b>	20.9	12.6
<b>Hispanic</b>	15.0	13.7

\* Age-adjusted death rate reported in death Per 100,000 Population Count Adjusted to US 2000 Standard Population Weight

## Age-Adjusted Death Rate of Accidental Acute Intoxication Involving Cocaine by Race and Ethnicity:

	<b>Q3 2022</b>	<b>Q3 2023</b>
<b>Non-Hispanic White</b>	6.1	4.8
<b>Non-Hispanic African American</b>	16.2	11.1
<b>Hispanic</b>	7.6	6.1

\* Age-adjusted death rate reported in death Per 100,000 Population Count Adjusted to US 2000 Standard Population Weight

## Age-Adjusted Death Rate of Accidental Acute Intoxication Involving Amphetamine and Amphetamine Derivatives by Race and Ethnicity:

	<b>Q3 2022</b>	<b>Q3 2023</b>
<b>Non-Hispanic White</b>	3.2	2.5
<b>Non-Hispanic African American</b>	3.1	0.4
<b>Hispanic</b>	0.0	0.0

\* Age-adjusted death rate reported in death Per 100,000 Population Count Adjusted to US 2000 Standard Population Weight



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## Number of Accidental Deaths from Accidental Acute Intoxication by Top 5 Combinations of Substance Groups:

	Q3 2022	Q3 2023
<b>Fentanyl + Cocaine</b>	93	67
<b>Fentanyl + Amphetamine and Amphetamine Derivatives</b>	33	19
<b>Fentanyl + Alcohol</b>	39	25
<b>Cocaine + Alcohol</b>	26	19
<b>Fentanyl + Cocaine + Alcohol</b>	21	18

\*Other substances not mentioned above may involve in individual overdose death and an individual overdose death may include in more than one category due to polysubstance abuse

Source: MDILog 2022-2023

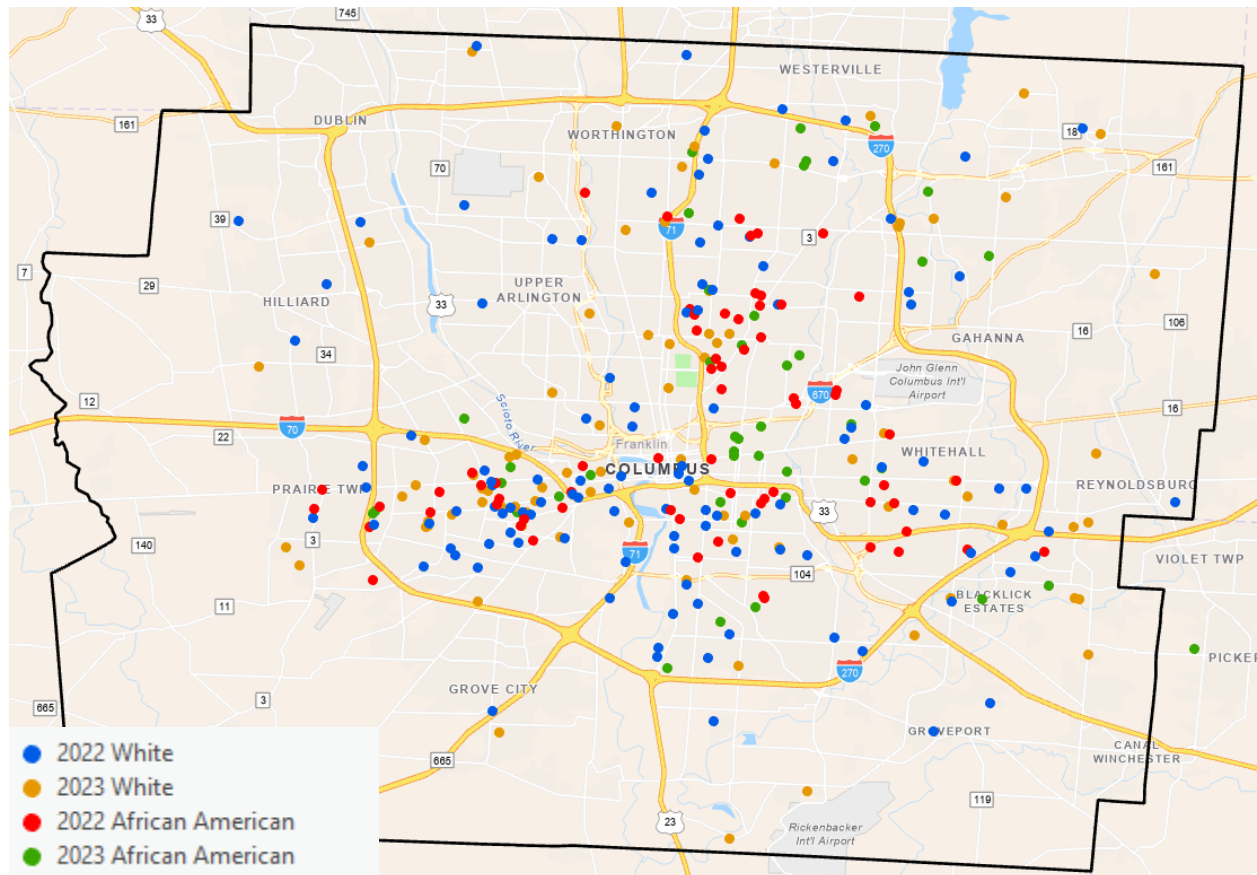
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## Q3 2022 and Q3 2023 Accidental Acute Intoxication Deaths in Franklin County by Race and Ethnicity



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