

Dr. Nathaniel Overmire

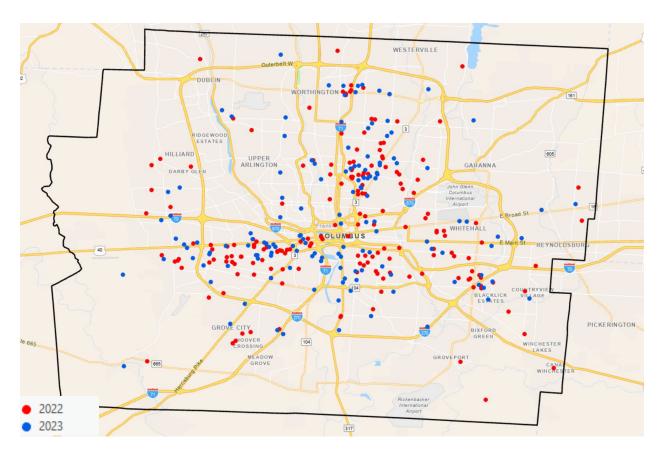
2090 Frank Road Columbus, Ohio 43223 (614) 525-5290 Fax (614) 525-6002

April 10<sup>th</sup>, 2024 Time Period Comparison: 4<sup>th</sup> Quarter of 2022 and 4<sup>th</sup> Quarter of 2023

## Number of Accidental Deaths from Acute Intoxication by Injury Location:

	Q4 2022	Q4 2023	
Franklin County	187	144	
Out of County	11	9	
Location Unknown	14	20	

# Q4 2022 and Q4 2023 Accidental Acute Intoxication Deaths in Franklin County





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

	Q4 2022	Q4 2023
Male	126	115
Female	61	29

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

	Q4 2022	Q4 2023
Non-Hispanic White	107	86
Non-Hispanic African American	70	48
Hispanic	8	6
Other	2	4

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

	Q4 2022	Q4 2023
White Male	71	62
White Female	36	24
African American Male	45	43
African American Female	25	5

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

	Q4 2022	Q4 2023
<19	2	1
20-39	72	59
40-59	77	65
60-79	36	19
80+	0	0

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

	Q4 2022	Q4 2023
Franklin County	13.9	10.6
Non-Hispanic White	12.9	10.2
Non-Hispanic African American	22.1	15.4
Hispanic	10.2	7.7

\* Age-adjusted death rate reported in death Per 100,000 Population Count Adjusted to US 2000 Standard Population Weight and estimated using 2022 Population Data.



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

	Q4 2022	Q4 2023
Fentanyl	160	120
Cocaine	104	72
Amphetamine and Amphetamine Derivatives	41	40
Alcohol	38	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:

	Q4 2022	Q4 2023
Non-Hispanic White	11.1	8.4
Non-Hispanic African American	19.3	13.3
Hispanic	9.0	5.3

\* Age-adjusted death rate reported in death Per 100,000 Population Count Adjusted to US 2000 Standard Population Weight and estimated using 2022 Population Data.

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

	Q4 2022	Q4 2023
Non-Hispanic White	5.9	4.0
Non-Hispanic African American	15.8	10.1
Hispanic	4.9	3.7

\* Age-adjusted death rate reported in death Per 100,000 Population Count Adjusted to US 2000 Standard Population Weight and estimated using 2022 Population Data.

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

	Q4 2022	Q4 2023
Non-Hispanic White	4.0	2.3
Non-Hispanic African American	3.4	1.2
Hispanic	0.0	0.0

\* Age-adjusted death rate reported in death Per 100,000 Population Count Adjusted to US 2000 Standard Population Weight and estimated using 2022 Population Data.



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

	Q4 2022	Q4 2023
Fentanyl + Cocaine	90	61
Fentanyl + Amphetamine and Amphetamine Derivatives	36	17
Fentanyl + Alcohol	32	23
Cocaine + Alcohol	24	20
Fentanyl + Cocaine + Alcohol	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



Franklin County Forensic Science Center

**Office of the Coroner** 

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# Q4 2022 and Q4 2023 Accidental Acute Intoxication Deaths in Franklin County by Race and Ethnicity

