

Dr. Nathaniel Overmire

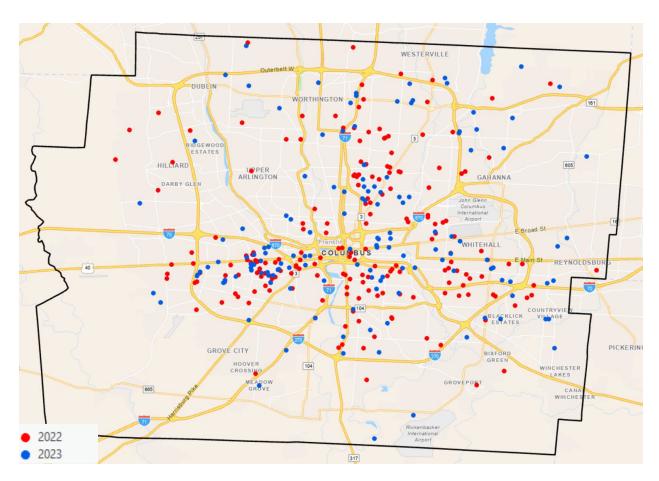
2090 Frank Road Columbus, Ohio 43223 (614) 525-5290 Fax (614) 525-6002

April 10th, 2024 Time Period Comparison: 3rd Quarter of 2022 and 3rd Quarter of 2023

Number of Accidental Deaths from Acute Intoxication by Injury Location:

	Q3 2022	Q3 2023
Franklin County	200	147
Out of County	3	5
Location Unknown	19	34

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





Dr. Nathaniel Overmire

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

Number of Accidental Deaths from Acute Intoxication by Gender:

	Q3 2022	Q3 2023
Male	145	109
Female	55	38

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

	Q3 2022	Q3 2023
Non-Hispanic White	114	85
Non-Hispanic African American	69	45
Hispanic	12	11
Other	5	6

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

	Q3 2022	Q3 2023
White Male	78	61
White Female	36	24
African American Male	50	35
African American Female	19	10

Number of Accidental Deaths from Acute Intoxication by Age Range:

	Q3 2022	Q3 2023
<19	4	2
20-39	75	66
40-59	91	60
60-79	30	19
80+	0	0

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

	Q3 2022	Q3 2023
Franklin County	15.0	11.0
Non-Hispanic White	14.0	10.7
Non-Hispanic African American	22.3	14.1
Hispanic	15.9	14.4

* 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.



Dr. Nathaniel Overmire

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

Number of Accidental Deaths from Acute Intoxication by Substances:

	Q3 2022	Q3 2023
Fentanyl	173	132
Cocaine	107	78
Amphetamine and Amphetamine Derivatives	34	34
Alcohol	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:

	Q3 2022	Q3 2023
Non-Hispanic White	11.9	9.5
Non-Hispanic African American	20.1	12.3
Hispanic	15.9	14.4

* 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:

	Q3 2022	Q3 2023
Non-Hispanic White	6.1	4.8
Non-Hispanic African American	15.6	10.6
Hispanic	8.0	6.4

* 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:

	Q3 2022	Q3 2023
Non-Hispanic White	3.2	2.5
Non-Hispanic African American	3.0	0.4
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.



Dr. Nathaniel Overmire

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

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

	Q3 2022	Q3 2023
Fentanyl + Cocaine	94	67
Fentanyl + Amphetamine and Amphetamine Derivatives	33	19
Fentanyl + Alcohol	40	25
Cocaine + Alcohol	27	19
Fentanyl + Cocaine + Alcohol	22	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

Dr. Nathaniel Overmire 2090 Frank Road Columbus, Ohio 43223 (614) 525-5290 Fax (614) 525-6002

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

