



Franklin County Forensic Science Center Office of the Coroner

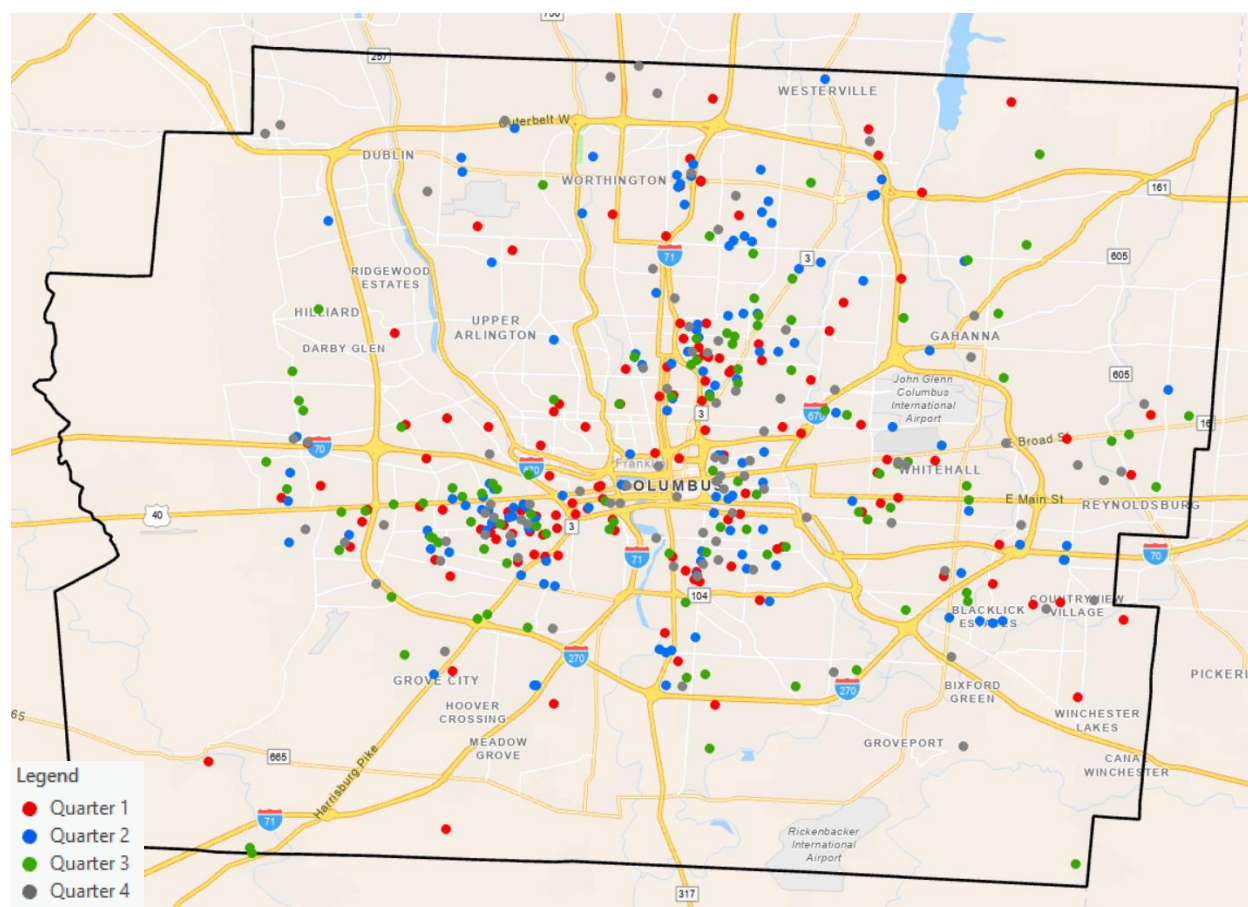
Dr. Nathaniel Overmire
2090 Frank Road Columbus, Ohio, 43223
(614) 525-5290 Fax (614) 525-6002

March 28, 2025
Time Period: 2024

Number of Accidental Deaths from Acute Intoxication by Injury Location:

	Q1	Q2	Q3	Q4	2024
Franklin County	132	132	102	89	455
Out of County	6	6	5	3	20
Location Unknown	15	16	20	22	73

2024 Accidental Acute Intoxication Deaths in Franklin County by Quarter



Source: MDILog 2024

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 Gender:

	Q1	Q2	Q3	Q4	2024
Male	101	92	74	61	328
Female	31	40	28	28	127

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

	Q1	Q2	Q3	Q4	2024
Non-Hispanic White	77	76	63	50	266
Non-Hispanic African American	45	47	29	28	149
Hispanic	7	7	5	7	26
Other	3	2	5	4	14

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

	Q1	Q2	Q3	Q4	2024
Non-Hispanic White Male	56	51	47	35	189
Non-Hispanic White Female	21	25	16	15	77
Non-Hispanic African American Male	37	34	18	16	105
Non-Hispanic African American Female	8	13	11	12	44

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

	Q1	Q2	Q3	Q4	2024
<19	1	0	0	0	1
20-39	46	51	34	34	131
40-59	66	63	50	50	179
60-79	19	18	18	18	55
80+	1	0	0	0	0

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

	Q1	Q2	Q3	Q4	2024
All	10.1	9.8	7.5	6.5	33.9
Non-Hispanic White	9.7	9.4	7.6	6.2	33.0
Non-Hispanic African American	12.9	12.9	7.8	7.5	41.2
Hispanic	6.6	7.1	4.8	6.9	25.2

* Age-adjusted death rate reported in death per 100,000 Population Count adjusted to US 2000 Standard Population Weight and 2024 rates are estimated using 2023 Population Data.

Source: MDILog 2024

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

	Q1	Q2	Q3	Q4	2024
Fentanyl	108	98	76	62	344
Cocaine	79	77	57	52	265
Amphetamine & Methamphetamine	22	17	24	18	81
Alcohol	27	28	26	10	91

*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:

	Q1	Q2	Q3	Q4	2024
All	8.3	7.3	5.6	4.6	25.8
Non-Hispanic White	8.1	7.0	5.0	4.2	24.3
Non-Hispanic African American	10.0	8.9	6.8	5.5	31.1
Hispanic	6.6	7.1	4.8	6.9	25.2

* Age-adjusted death rate reported in death per 100,000 Population Count adjusted to US 2000 Standard Population Weight and 2024 rates are estimated using 2023 Population Data.

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

	Q1	Q2	Q3	Q4	2024
All	6.0	5.7	4.1	3.9	19.7
Non-Hispanic White	5.4	4.4	3.2	3.5	16.5
Non-Hispanic African American	8.8	8.5	5.8	5.6	28.7
Hispanic	2.9	7.1	3.7	2.9	16.5

* Age-adjusted death rate reported in death per 100,000 Population Count adjusted to US 2000 Standard Population Weight and 2024 rates are estimated using 2023 Population Data.

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

	Q1	Q2	Q3	Q4	2024
All	1.8	1.3	1.8	1.4	6.2
Non-Hispanic White	2.5	2.0	1.9	1.9	8.3
Non-Hispanic African American	0.3	0.2	1.1	0.2	1.9
Hispanic	0.9	0.0	1.0	1.0	2.9

* Age-adjusted death rate reported in death per 100,000 Population Count adjusted to US 2000 Standard Population Weight and 2024 rates are estimated using 2023 Population Data.

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

	Q1	Q2	Q3	Q4	2024
Fentanyl + Cocaine	64	59	47	35	205
Fentanyl + Amphetamine & Methamphetamine	18	11	18	11	58
Fentanyl + Alcohol	23	20	20	10	73
Cocaine + Alcohol	16	17	18	8	59
Fentanyl + Cocaine + Alcohol	12	12	15	8	47

*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 2024

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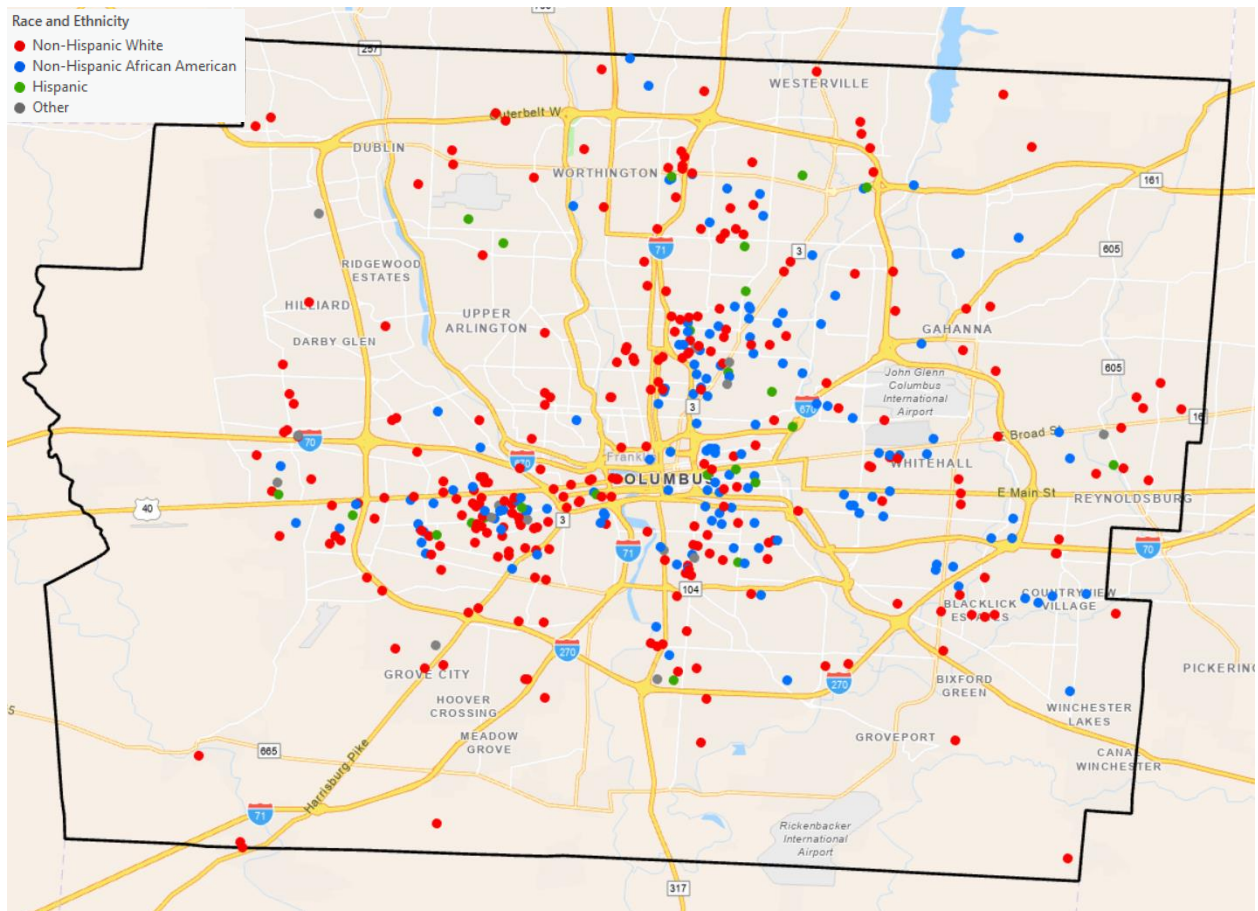
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