



Franklin County Forensic Science Center Office of the Coroner

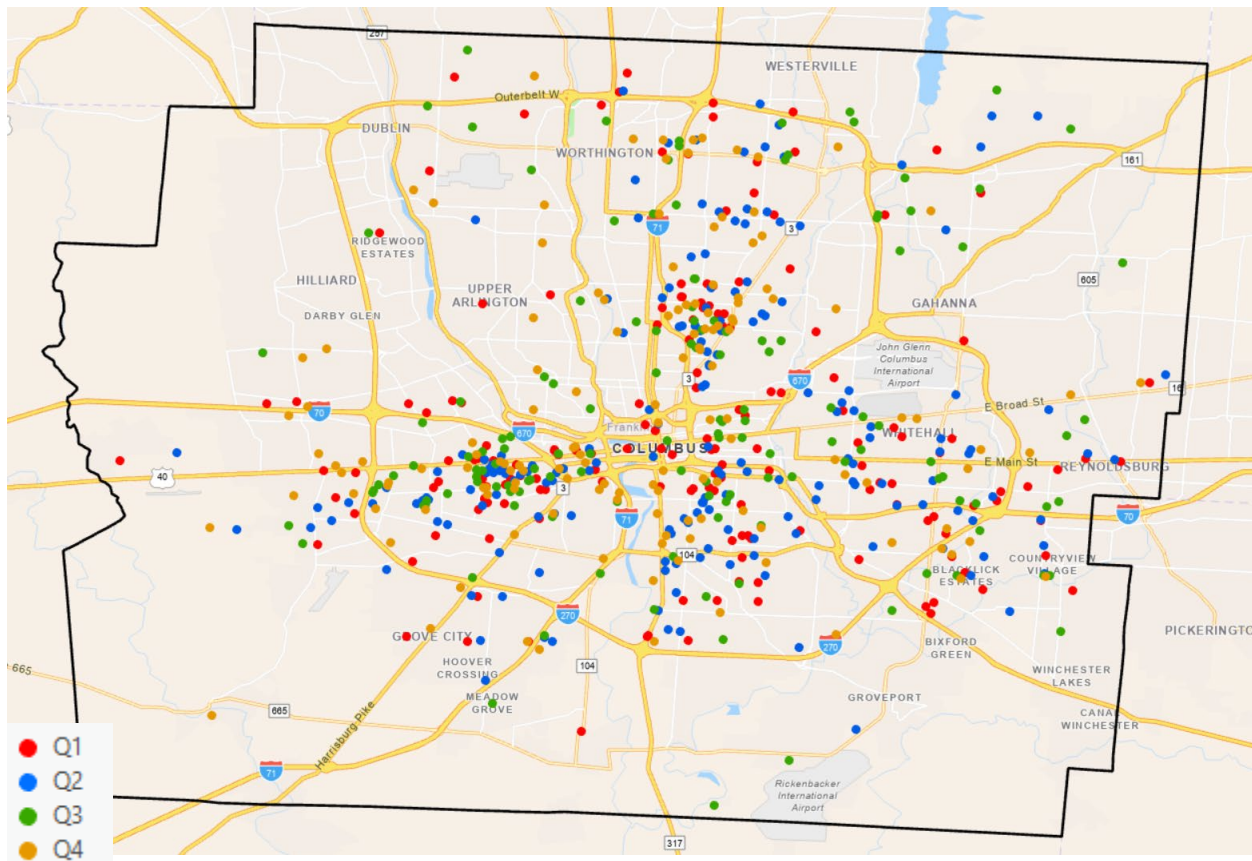
Dr. Nathaniel Overmire
2090 Frank Road Columbus, Ohio 43223
(614) 525-5290 Fax (614) 525-6002

April 10th, 2024
Time Period: 2023

Number of Accidental Deaths from Acute Intoxication by Injury Location:

	Q1	Q2	Q3	Q4	2023
Franklin County	189	188	147	144	668
Out of County	7	5	5	9	26
Location Unknown	24	19	34	20	97

2023 Accidental Acute Intoxication Deaths in Franklin County by Quarter



Source: MDILog 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 Gender:

	Q1	Q2	Q3	Q4	2023
Male	121	133	109	115	478
Female	68	55	38	29	190

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

	Q1	Q2	Q3	Q4	2023
Non-Hispanic White	115	106	85	86	392
Non-Hispanic African American	65	72	45	48	230
Hispanic	5	8	11	6	30
Other	4	2	6	4	16

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

	Q1	Q2	Q3	Q4	2023
White Male	66	73	61	62	262
White Female	49	33	24	24	130
African American Male	49	50	35	43	177
African American Female	16	22	10	5	53

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

	Q1	Q2	Q3	Q4	2023
<19	0	1	2	1	4
20-39	66	56	66	59	247
40-59	91	96	60	65	312
60-79	32	34	19	19	104
80+	0	1	0	0	1

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

	Q1	Q2	Q3	Q4	2023
Franklin County	14.4	14.0	11.0	10.6	50.1
Non-Hispanic White	14.3	13.1	10.7	10.2	48.2
Non-Hispanic African American	20.8	22.0	14.1	15.4	72.3
Hispanic	7.0	10.4	14.4	7.7	39.5

* 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 Substance Groups:

	Q1	Q2	Q3	Q4	2023
Fentanyl	155	162	132	120	569
Cocaine	92	101	78	72	343
Amphetamine and Amphetamine Derivatives	32	25	34	40	131
Alcohol	39	39	28	28	134

*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	2023
Non-Hispanic White	11.6	11.5	9.5	8.4	41.1
Non-Hispanic African American	17.7	18.9	12.3	13.3	62.2
Hispanic	5.6	10.4	14.4	5.3	35.7

* 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:

	Q1	Q2	Q3	Q4	2023
Non-Hispanic White	5.1	5.8	4.8	4.0	19.7
Non-Hispanic African American	14.9	14.4	10.6	10.1	50.0
Hispanic	3.1	5.3	6.4	3.7	18.5

* 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:

	Q1	Q2	Q3	Q4	2023
Non-Hispanic White	3.2	4.2	2.5	2.3	12.2
Non-Hispanic African American	3.2	1.1	0.4	1.2	5.9
Hispanic	0.0	0.0	0.0	0.0	0.0

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

	Q1	Q2	Q3	Q4	2023
Fentanyl + Cocaine	74	85	67	61	287
Fentanyl + Amphetamine and Amphetamine Derivatives	30	34	19	17	100
Fentanyl + Alcohol	33	33	25	23	114
Cocaine + Alcohol	23	22	19	20	84
Fentanyl + Cocaine + Alcohol	20	20	18	18	76

*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

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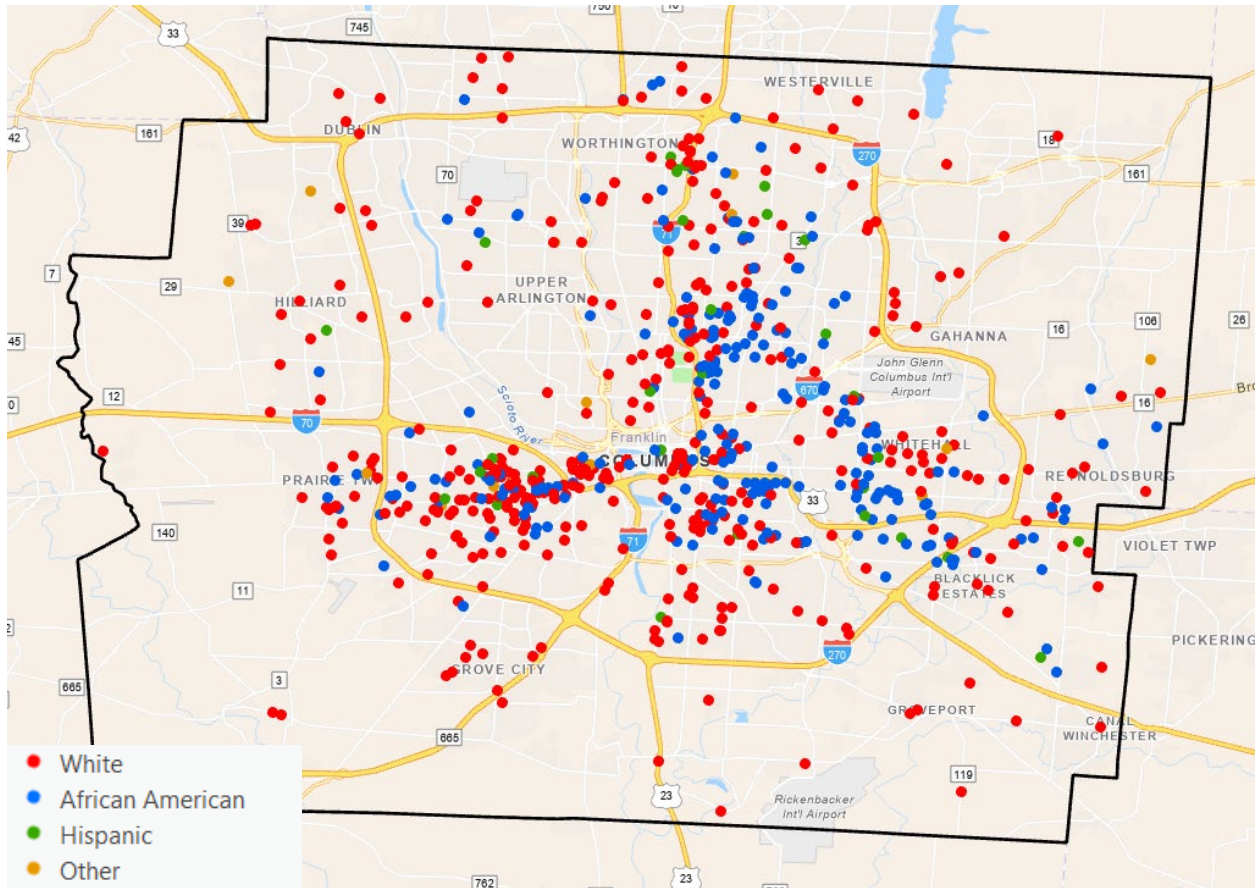


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2023 Accidental Acute Intoxication Deaths in Franklin County by Race and Ethnicity



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