



Franklin County Forensic Science Center Office of the Coroner

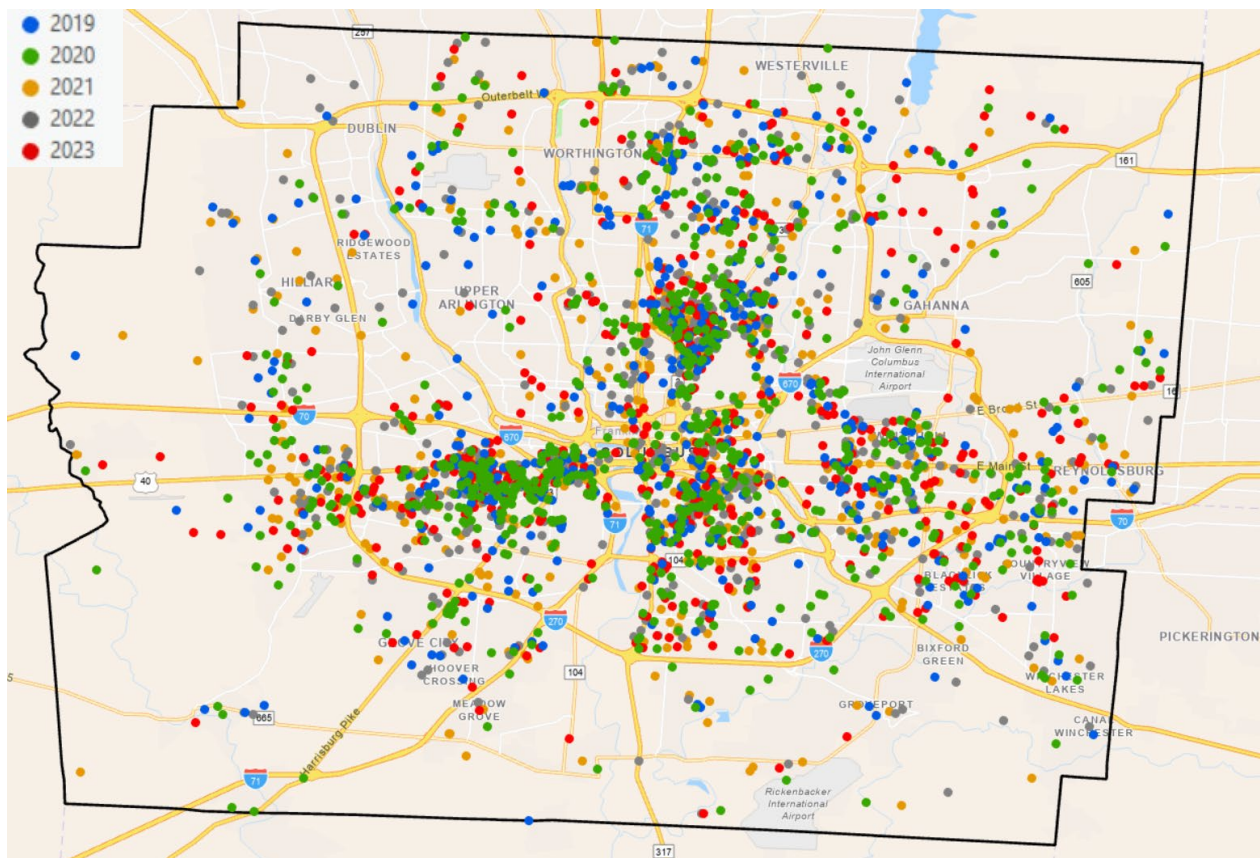
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(614) 525-5290 Fax (614) 525-6002

July 1st, 2024
Time Period: 2019-2023

Number of Accidental Deaths from Acute Intoxication by Injury Location:

	2019	2020	2021	2022	2023
Franklin County	562	847	775	731	688
Out of County	31	38	36	23	29
Location Unknown	33	43	66	88	104

Accidental Acute Intoxication Deaths in Franklin County by Years



Source: JusticeTrax 2019-2021, MDILog 2021-2023.

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:

	2019	2020	2021	2022	2023
Male	389	599	531	505	494
Female	173	248	244	226	194

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

	2019	2020	2021	2022	2023
Non-Hispanic White	376	565	510	424	401
Non-Hispanic African American	154	233	223	256	238
Hispanic	13	31	21	33	32
Other	19	18	21	18	17

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

	2019	2020	2021	2022	2023
Non-Hispanic White Male	256	387	338	280	237
Non-Hispanic White Female	120	178	172	144	134
Non-Hispanic African American Male	104	168	160	180	185
Non-Hispanic African American Female	50	65	63	76	53

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

	2019	2020	2021	2022	2023
<19	6	11	6	11	4
20-39	277	363	321	299	255
40-59	230	390	349	313	320
60-79	49	82	99	108	108
80+	0	1	0	0	1

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

	2019	2020	2021	2022	2023
All	42.7	64.3	58.2	54.5	51.6
Non-Hispanic White	43.0	65.7	59.9	51.8	49.4
Non-Hispanic African American	51.7	77.0	71.0	80.9	74.9
Hispanic	18.3	42.7	27.5	42.7	41.9

* Age-adjusted death rate reported in death Per 100,000 Population Count Adjusted to US 2000 Standard Population Weight and 2023 rates are estimated using 2022 Population Data.

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

	2019	2020	2021	2022	2023
Fentanyl	464	733	692	633	579
Cocaine	232	286	327	368	355
Amphetamine & Methamphetamine	73	127	132	131	117
Morphine & Heroin	48	25	9	1	2
Alcohol	96	161	141	140	138

*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:

	2019	2020	2021	2022	2023
All	35.3	55.5	52.2	47.3	43.7
Non-Hispanic White	34.9	55.9	53.0	44.1	41.6
Non-Hispanic African American	46.4	68.4	64.7	72.4	63.5
Hispanic	15.5	38.6	26.2	37.8	37.0

* Age-adjusted death rate reported in death Per 100,000 Population Count Adjusted to US 2000 Standard Population Weight and 2023 rates are estimated using 2022 Population Data.

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

	2019	2020	2021	2022	2023
All	17.8	21.5	24.3	27.4	26.5
Non-Hispanic White	14.2	18.1	19.9	19.8	20.2
Non-Hispanic African American	31.8	37.7	41.3	56.1	51.9
Hispanic	7.1	6.7	15.6	24.1	20.9

* Age-adjusted death rate reported in death Per 100,000 Population Count Adjusted to US 2000 Standard Population Weight and 2023 rates are estimated using 2022 Population Data.

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

	2019	2020	2021	2022	2023
All	5.7	9.9	10.0	10.0	9.1
Non-Hispanic White	7.1	11.6	13.6	12.4	12.4
Non-Hispanic African American	2.9	8.3	4.7	9.8	5.9
Hispanic	0.0	6.9	1.3	1.4	0.0

* Age-adjusted death rate reported in death Per 100,000 Population Count Adjusted to US 2000 Standard Population Weight and 2023 rates are estimated using 2022 Population Data.

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

	2019	2020	2021	2022	2023
Fentanyl + Cocaine	192	234	297	319	292
Fentanyl + Amphetamine & Methamphetamine	60	109	119	121	99
Fentanyl + Alcohol	77	129	123	116	118
Cocaine + Alcohol	67	83	84	81	86
Fentanyl + Cocaine + Alcohol	57	74	77	70	78

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