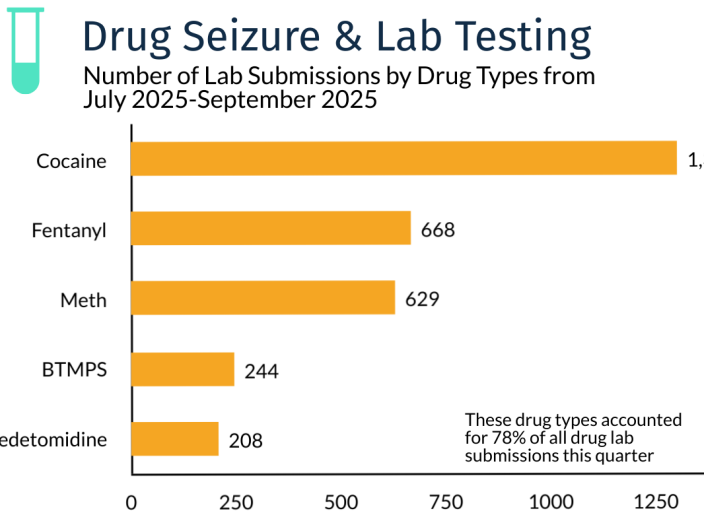
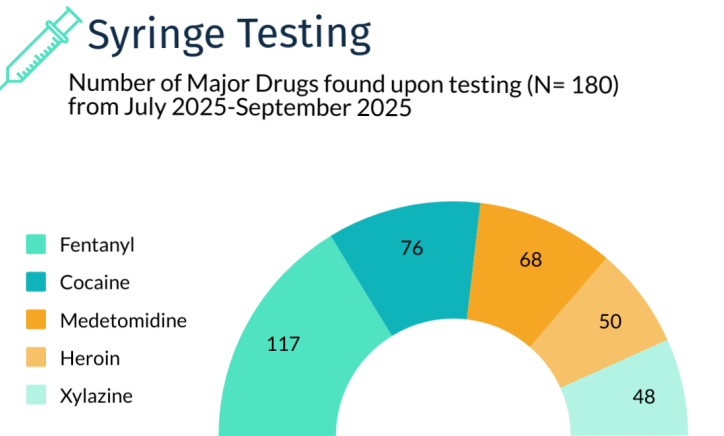
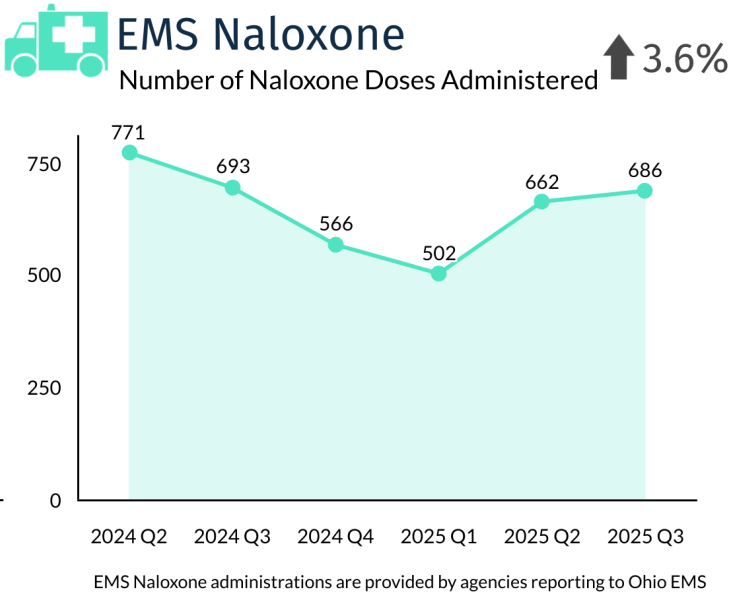
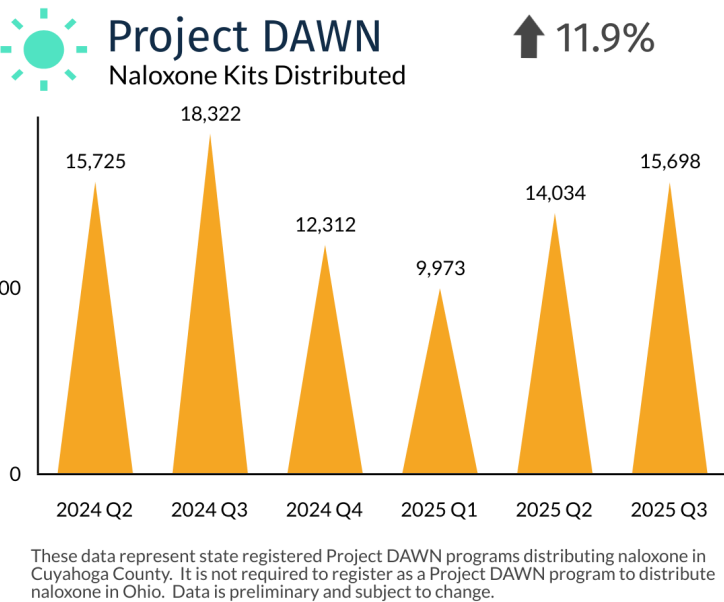
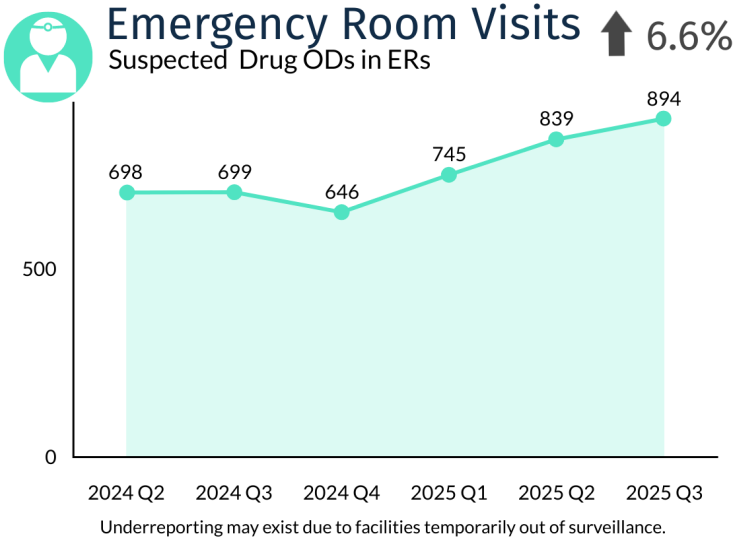
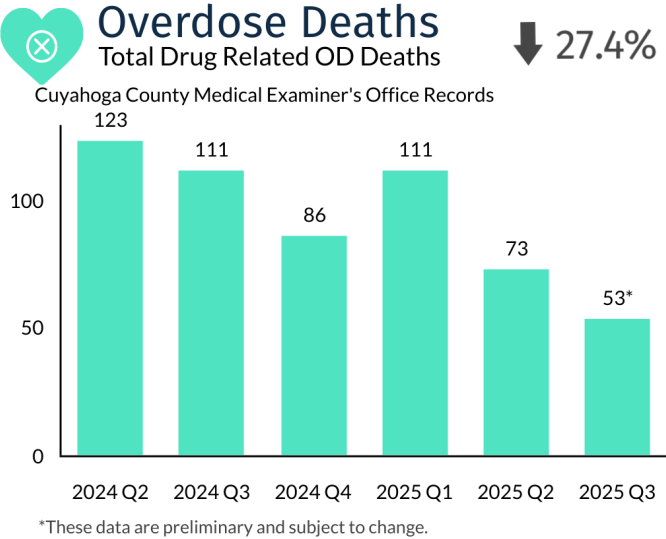




Overdose Data to Action Cuyahoga County, Ohio

Overdose data surveillance is intended to generate insight to drive more effective prevention and response activities by providing timely dissemination of drug overdose related trends.



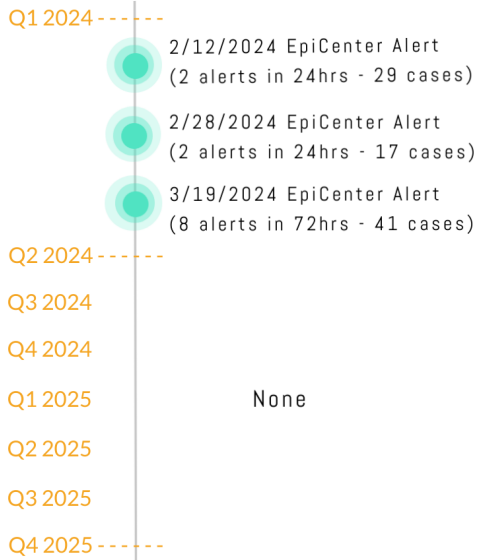
Results from pilot drug checking program. Syringes are collected from The Centers and The MetroHealth System's Syringe Service Programs (SSP). A sample may test positive for one or more substances. Figure shows top 5 drug types present in collected syringes.

Cuyahoga County Medical Examiner's Office Reporting. Figure shows top 5 drug types present in drug seizures and lab testing.



Overdose Alert Periods

(January 2024 - Present)



The overdose alert periods are a combination of non-fatal overdose anomaly (spike) detections reported by the Cuyahoga County Board of Health, also known as EpiCenter Alerts, and fatal overdose public health alerts issued by the Cuyahoga County Medical Examiner's Office, shown on a timeline.



Highlight



The OD2A team and partners have released new data and reports. The most recent products are listed below.

- Cleveland Division of Police reports of suspected drug overdose incidents are now available on the [Cuyahoga County Overdose Data Dashboard](#) (see "Police Reports Data" section)
- Case Begun Center developed a data brief about Kratom, related products, and their effects: [Emerging Substance Profile: Kratom, Mitragynine & 7-Hydroxymitragynine](#)
- The Cuyahoga County Overdose Fatality Review completed their [2024 Annual Report](#) of findings and recommendations

Additionally, Ohio's State Unintentional Drug Overdose Reporting System (SUDORS) data are now available via a new dashboard from the Ohio Department of Health:

<https://data.ohio.gov/wps/portal/gov/data/view/ohio-sudors-overdose-data>



Important Findings / Trends

Increases or decreases are from Q2 2025 to Q3 2025 unless otherwise stated.
Data are preliminary and subject to change.

Quarter over Quarter:

Overall, fatal overdoses decreased by 27.4% over the last quarter.¹ The number of persons presenting to emergency departments for suspected drug overdose increased by 6.6%.²

Opioid prescribing data (not shown) increased 0.9% this quarter.³ There was a 11.9% increase in the number of Project DAWN naloxone kits distributed from quarter 2 to quarter 3 of 2025.⁴ EMS naloxone administrations increased by 3.6%.⁵

From July to September 2025, 180 syringes were tested to identify what major drugs were present. Fentanyl (117) was the most prevalent, followed by cocaine (76), medetomidine (68), heroin (50), and xylazine (48).

From July to September 2025, cocaine ranked highest in the number of lab submissions (1,303) to the Cuyahoga County Regional Forensics Science Lab (CCRFSL), followed by fentanyl (668). Lab submissions of cocaine increased by 35%, fentanyl increased by 61%, methamphetamine increased by 15%, BTMPS increased by 61% (from 152 lab submissions in Q2 to 244 submissions in Q3), and medetomidine increased 2% from last quarter. Quarter 3 of 2025 was the first appearance of BTMPS in the top five.

Cuyahoga County Board of Health
<https://www.ccbh.net/overdose-data-dashboard/>

This product is supported by Overdose Data to Action: LOCAL funding from the Centers for Disease Control and Prevention.

Data Sources and Notes:

- Cuyahoga County Medical Examiner's Office Updates at <https://www.cuyahogacounty.gov/medical-examiner/resources/overdose-statistics>
- Emergency Department Visits for Suspected Drug Overdose Among Cuyahoga County Residents. EpiCenter. Ohio Department of Health. Data used for this report is accessed by the Cuyahoga County Board of Health. Similar data is available to the public at <https://odh.ohio.gov/know-our-programs/violence-injury-prevention-program/Suspected-OD-Dashboard2>
- Ohio Automated Rx Reporting System. Ohio Board of Pharmacy. Available <https://www.ohiopmp.gov/County.aspx>
- Ohio Department of Health, Violence and Injury Prevention Section - Project DAWN Monthly Distribution Logs. Analyzed by Cuyahoga County Board of Health.
- Ohio EMS. Naloxone Administration Doses, by County. "Naloxone Watch" Available <https://www.ems.ohio.gov/#gsc.tab=0>