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*A National Association of Medical Examiner's (N.A.M.E.) accredited office*



**CUYAHOGA COUNTY**  
**MEDICAL EXAMINER'S**  
**OFFICE**

**Heroin/Fentanyl/Cocaine  
Related Deaths in  
Cuyahoga County**

**2022 December UPDATE DRAFT**

**January 12, 2023**

# CURRENT PUBLIC HEALTH EMERGENCY –

## Fatal Cases due to heroin/fentanyl/analogs in November– at least **44** (11 cases pending testing)

27 - City of Cleveland Residents

14 - Suburban Residents- Brook Park, Brooklyn, East Cleveland, Fairview Park, Highland Hills, Lyndhurst, Maple Hts., Middleburgh Hts., North Olmsted, Parma, Parma Hts.(2), Seven Hills, Warrensville Hts. and

2- Out of County – Avon & Lorain (Lorain Co), Youngstown (Mahoning Co) and

1- Unknown

### VICTIMS

Victims' ages range from under 18 - 71

36 Male victims; 8 Female victims

16 African American victims; 27 Caucasian victims; 1 Native American (6 Hispanic victims)

### TRENDS

At least **499** victims have died from heroin/fentanyl/analog or in combination through December 2022. 2022 total is at least **584** fatalities when including cocaine as well.

**Carfentanil: 191 cases in 2017; 24 cases in 2018; 220 in 2019; 63 confirmed in 2020; 6 confirmed in 2021; 1 confirmed in 2022**

Rate of African American deaths involving fentanyl is 36% of all victims in 2022, a rate higher than all preceding years. As many as 41 cocaine related deaths occurred in December 2022 with as many as 31 being mixed with Fentanyl, Heroin or both.

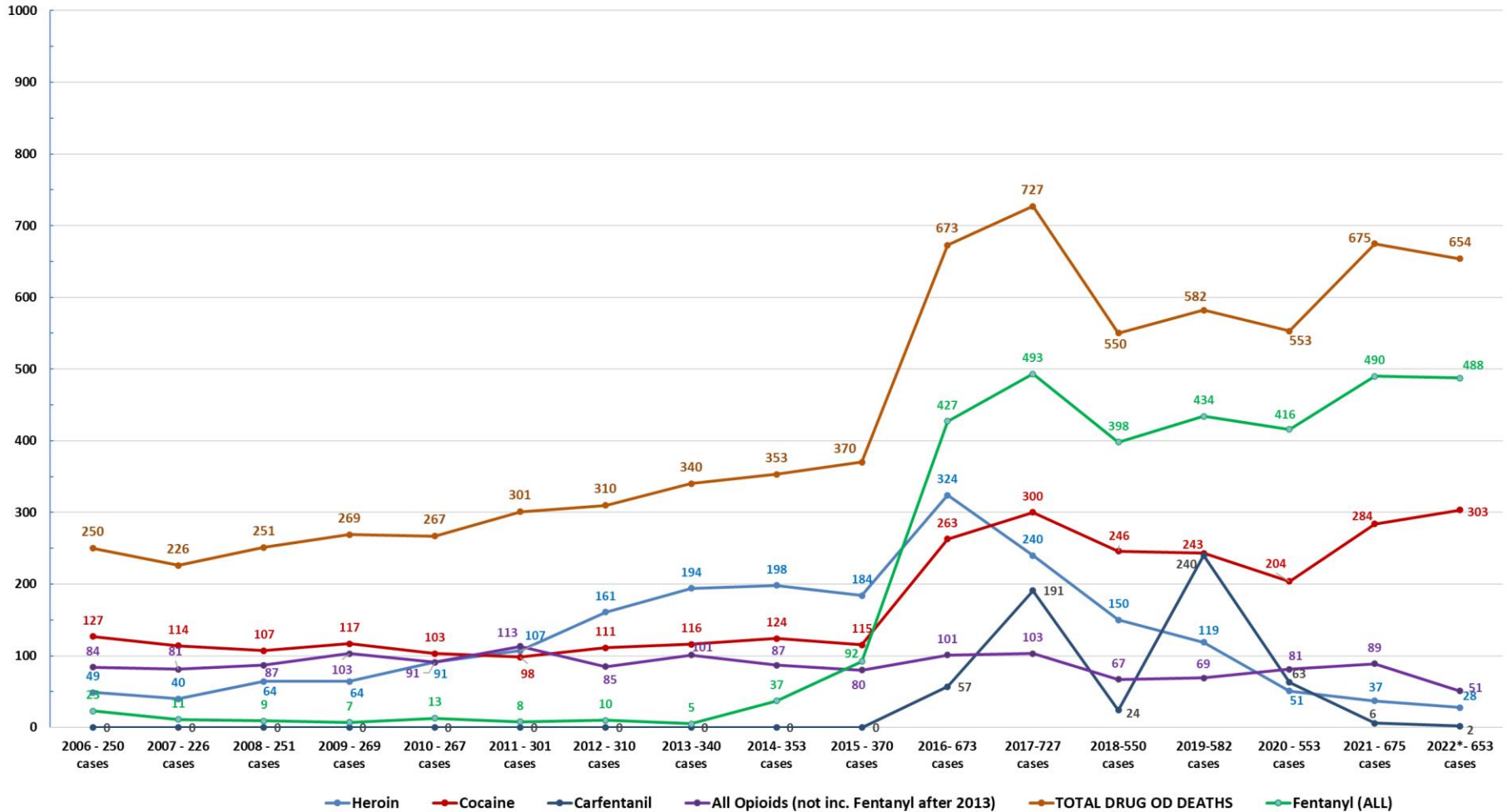
*Source: Cuyahoga County Medical  
Examiner's Office revised 1-12-23*



## Cuyahoga County Overdose Deaths 2006-2022\*

### Most Common Drugs

(\*2022 projections based on data through December 31, 2022)

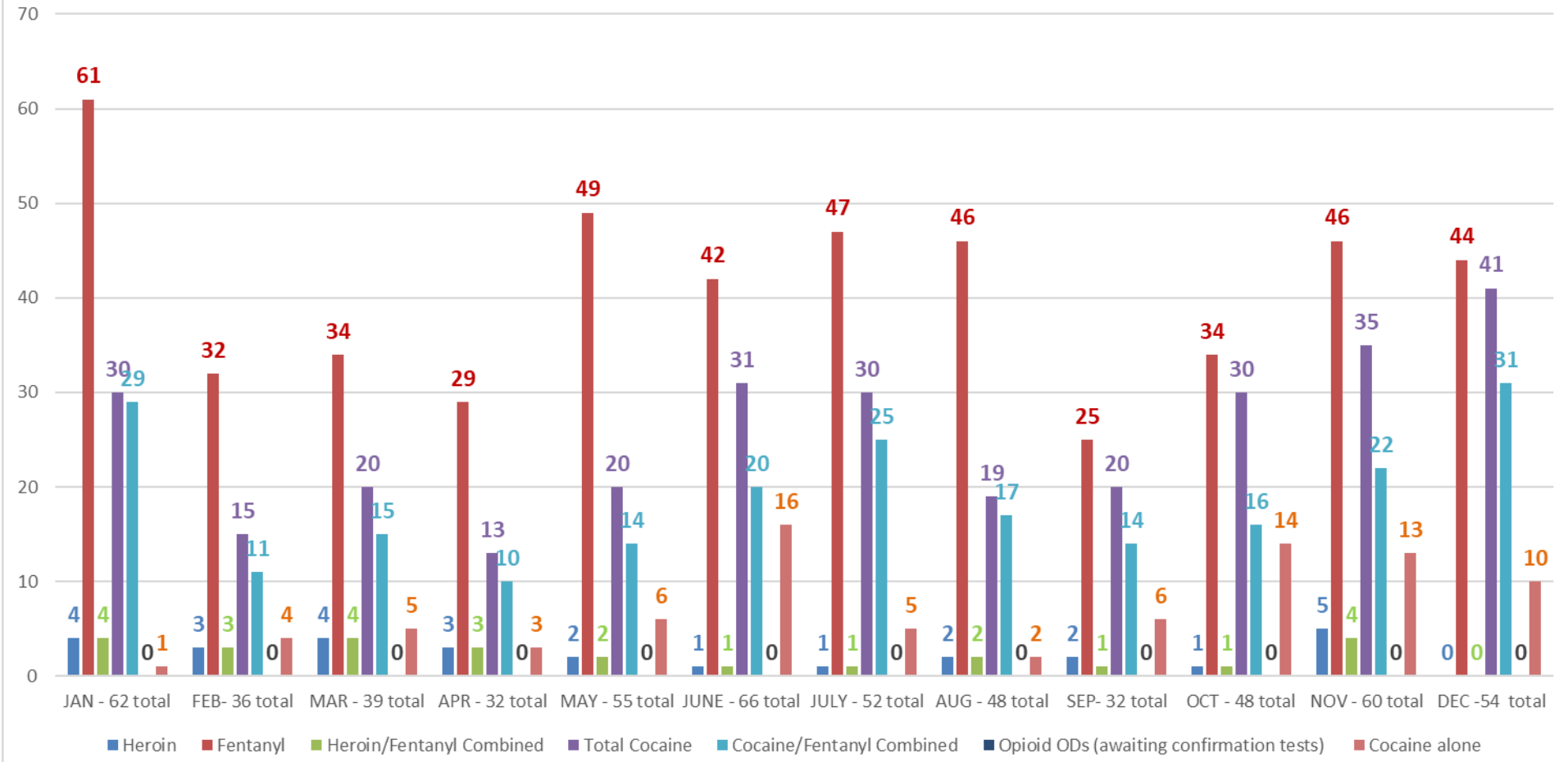


Source: Cuyahoga County Medical Examiner's Office revised 1-12-23



## 2022 CCMEO Overdose Deaths, Most Common Drugs Involved \*(thru December 31, 2022)

Combined is heroin and fentanyl or cocaine and fentanyl in some combination  
(Fentanyl analogues will be counted under Fentanyl Columns)

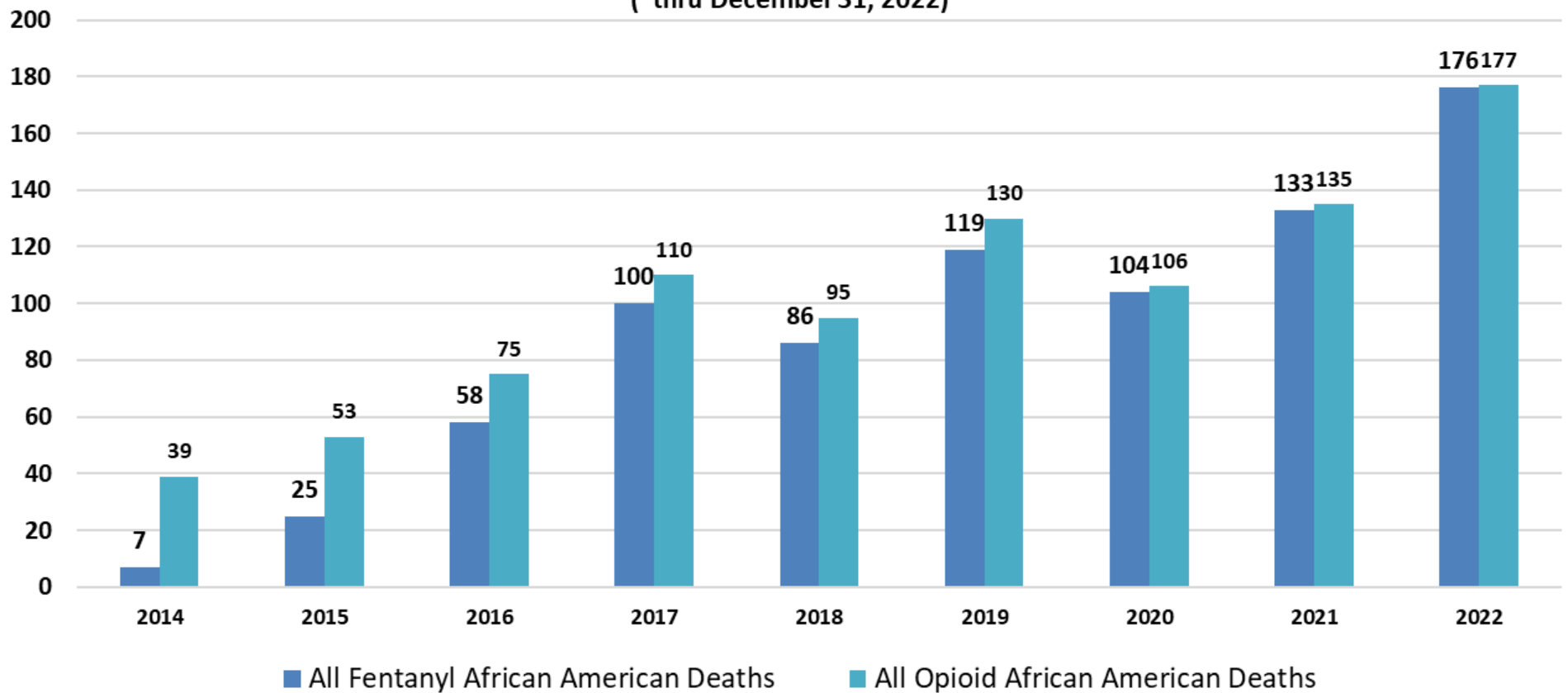


Source: Cuyahoga County Medical Examiner's Office revised 1-12-23



# CCMEO Fentanyl-related fatalities among African Americans 2014-2022\*

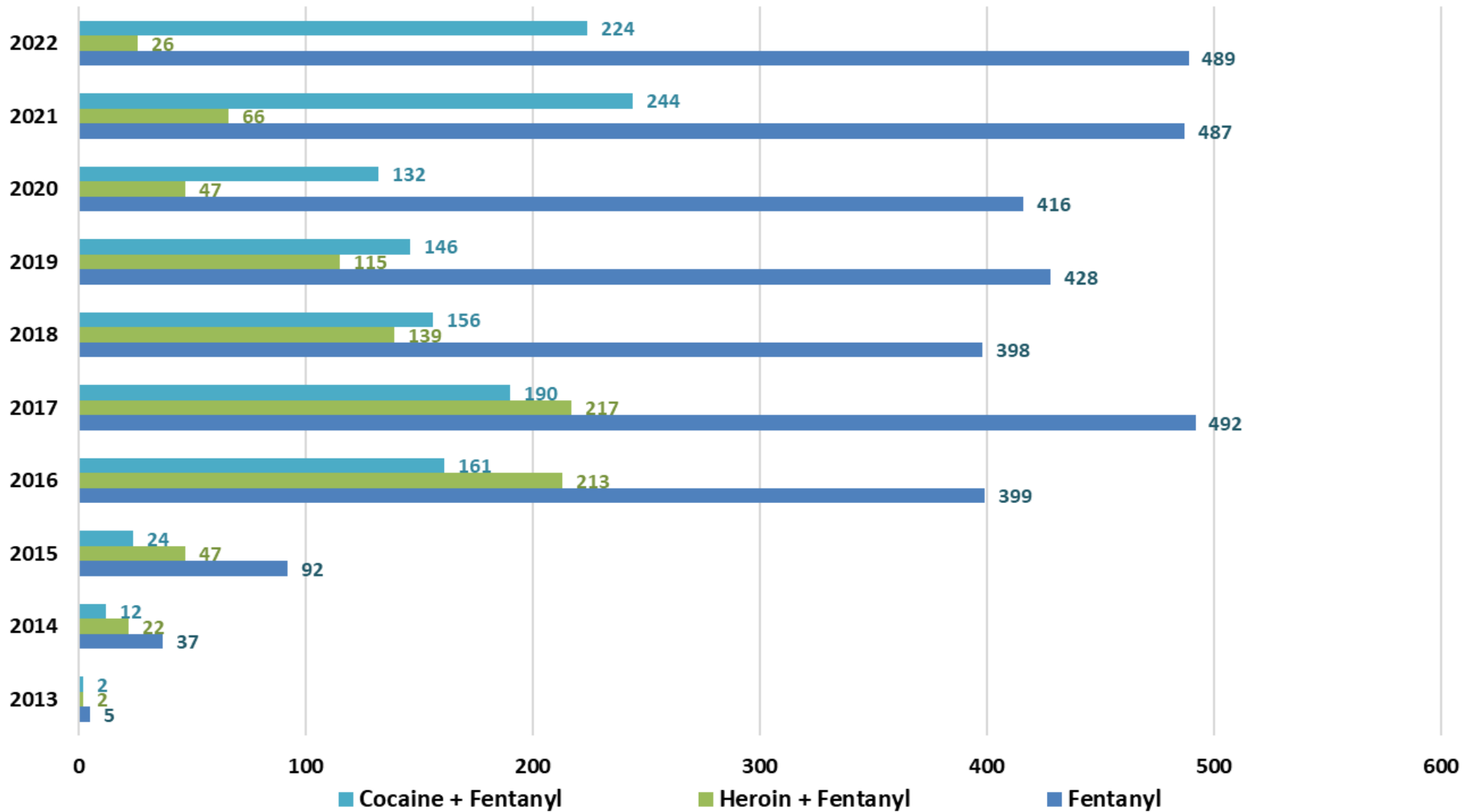
(\*thru December 31, 2022)



Source: Cuyahoga County Medical Examiner's Office revised 1-12-23



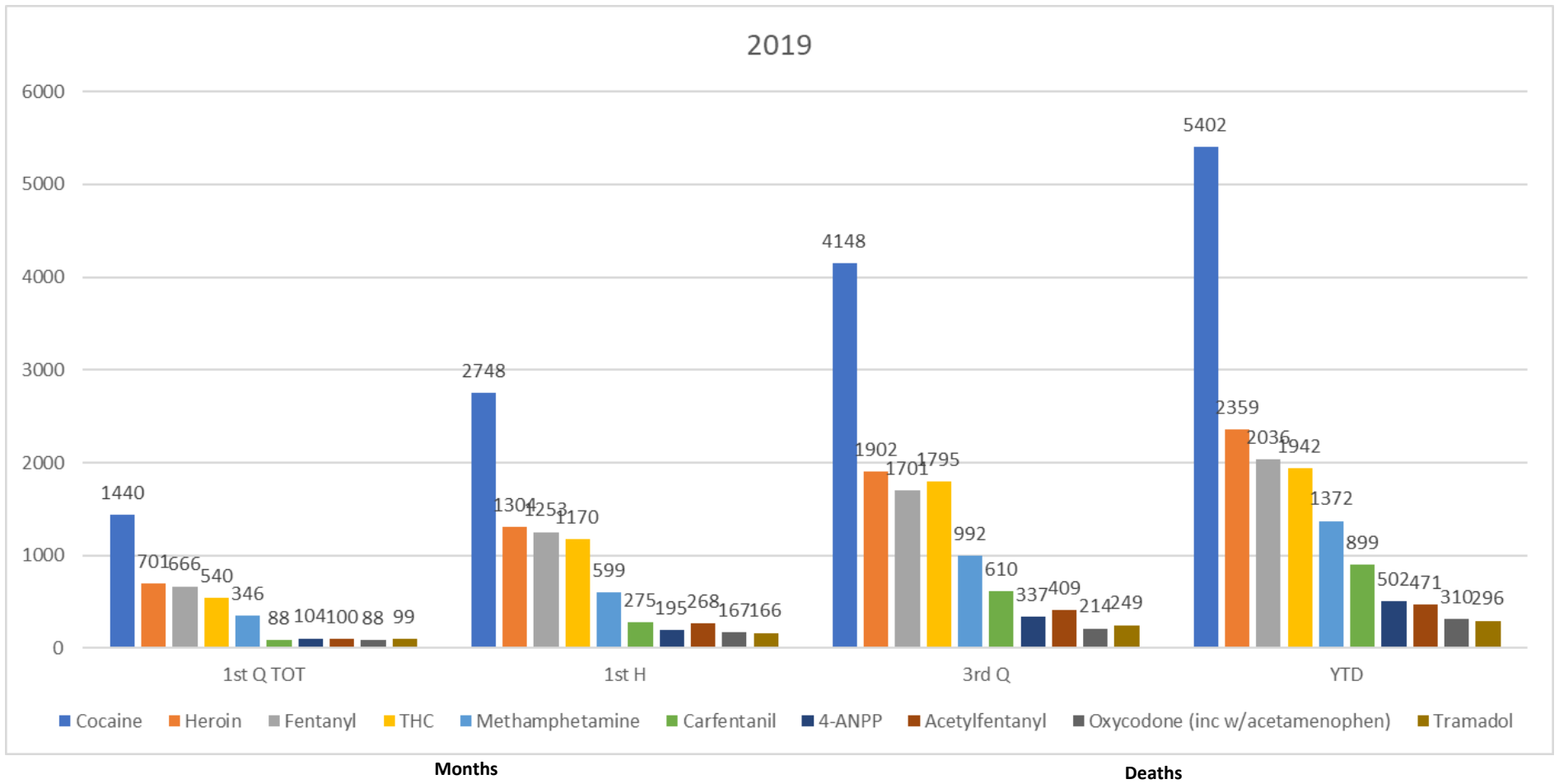
## CCMEO, Proliferation of Heroin/Fentanyl and Cocaine/Fentanyl mixtures in fatalities 2013-2022\* (\* thru Dec 31, 2022)



Source: Cuyahoga County Medical Examiner's Office revised 1-12-23



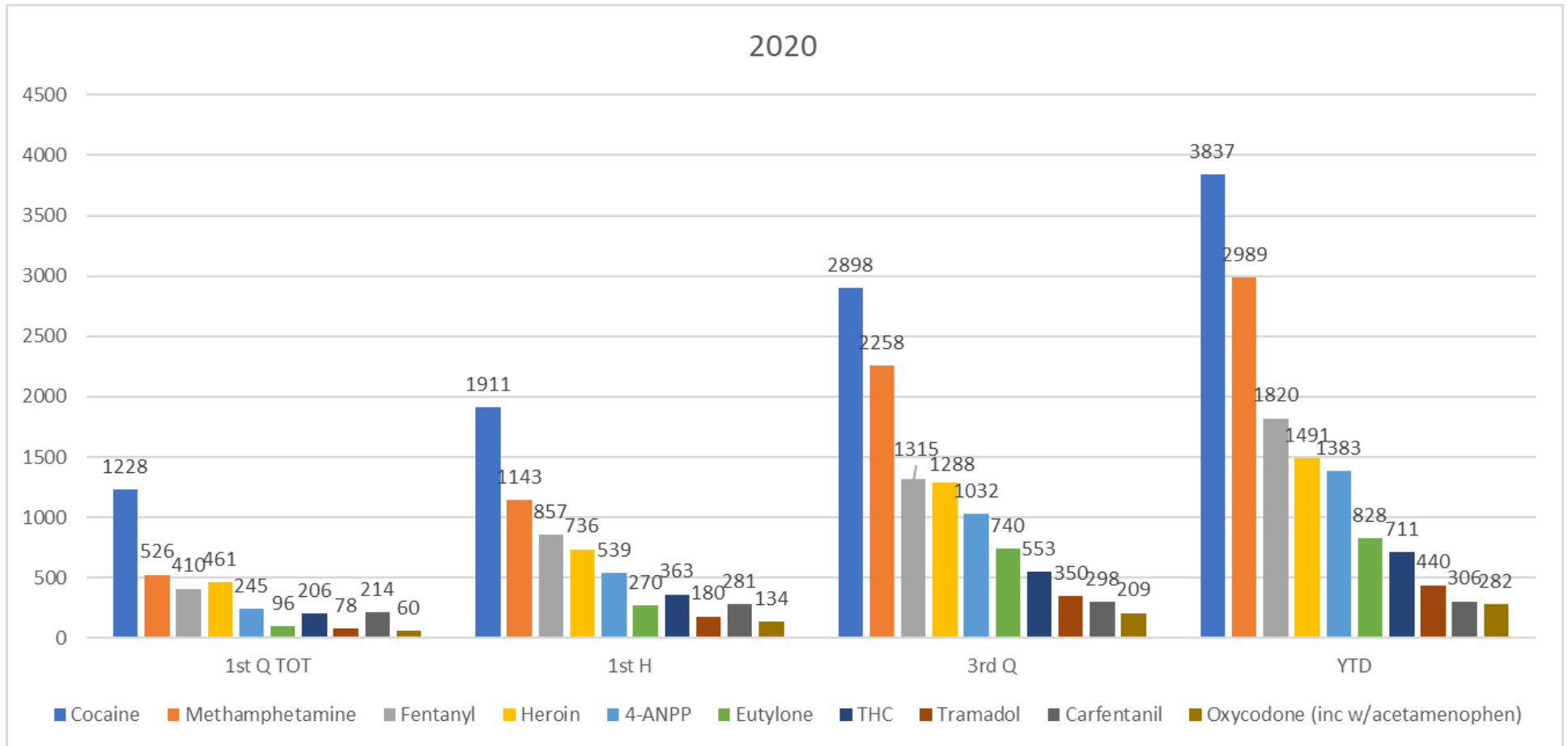
**TOP TEN SUBMISSIONS TO DRUG CHEMISTRY LAB BY YEAR:**



Source: Cuyahoga County Medical Examiner's Office revised 1-12-22



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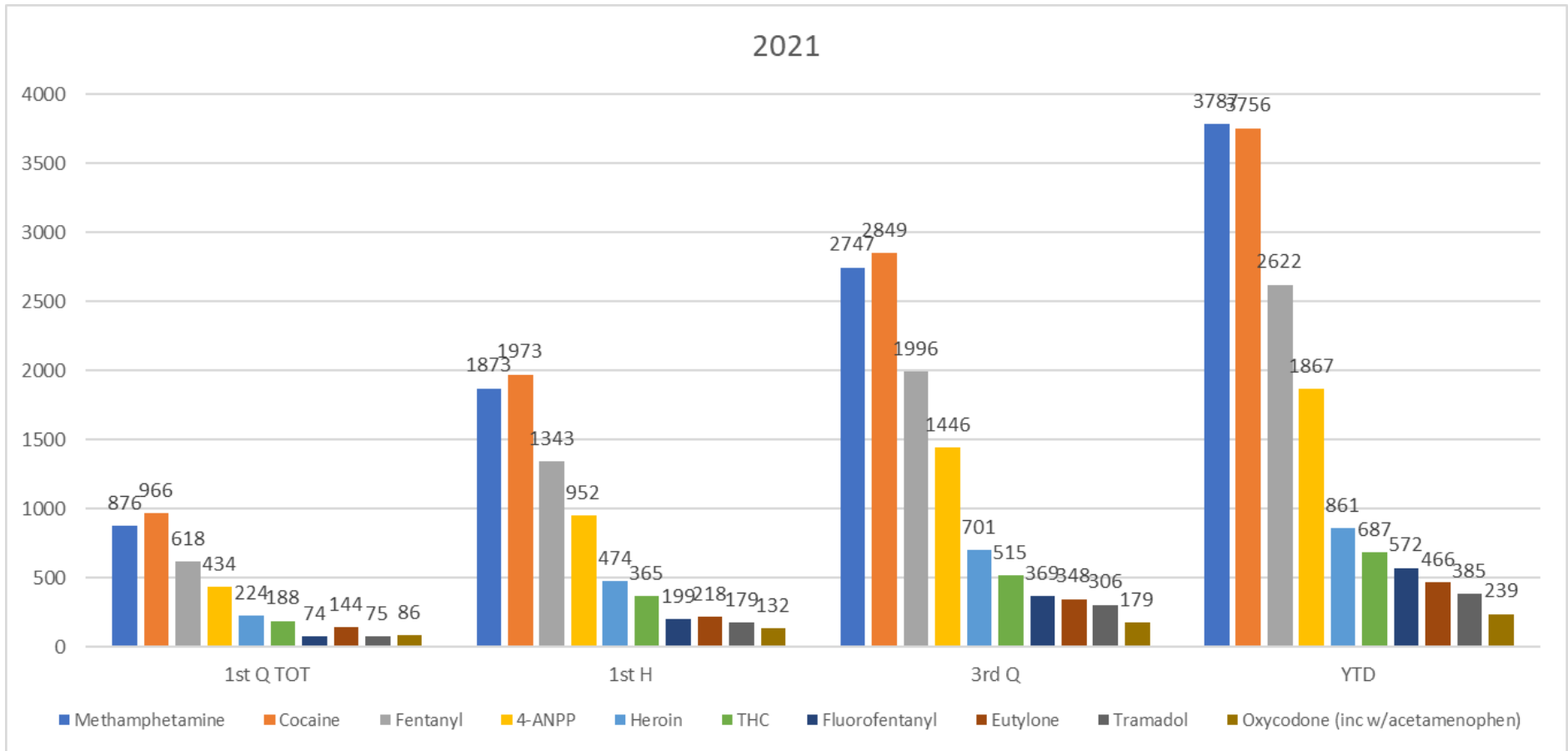


Source: Cuyahoga County Medical Examiner's Office revised 1-12-22





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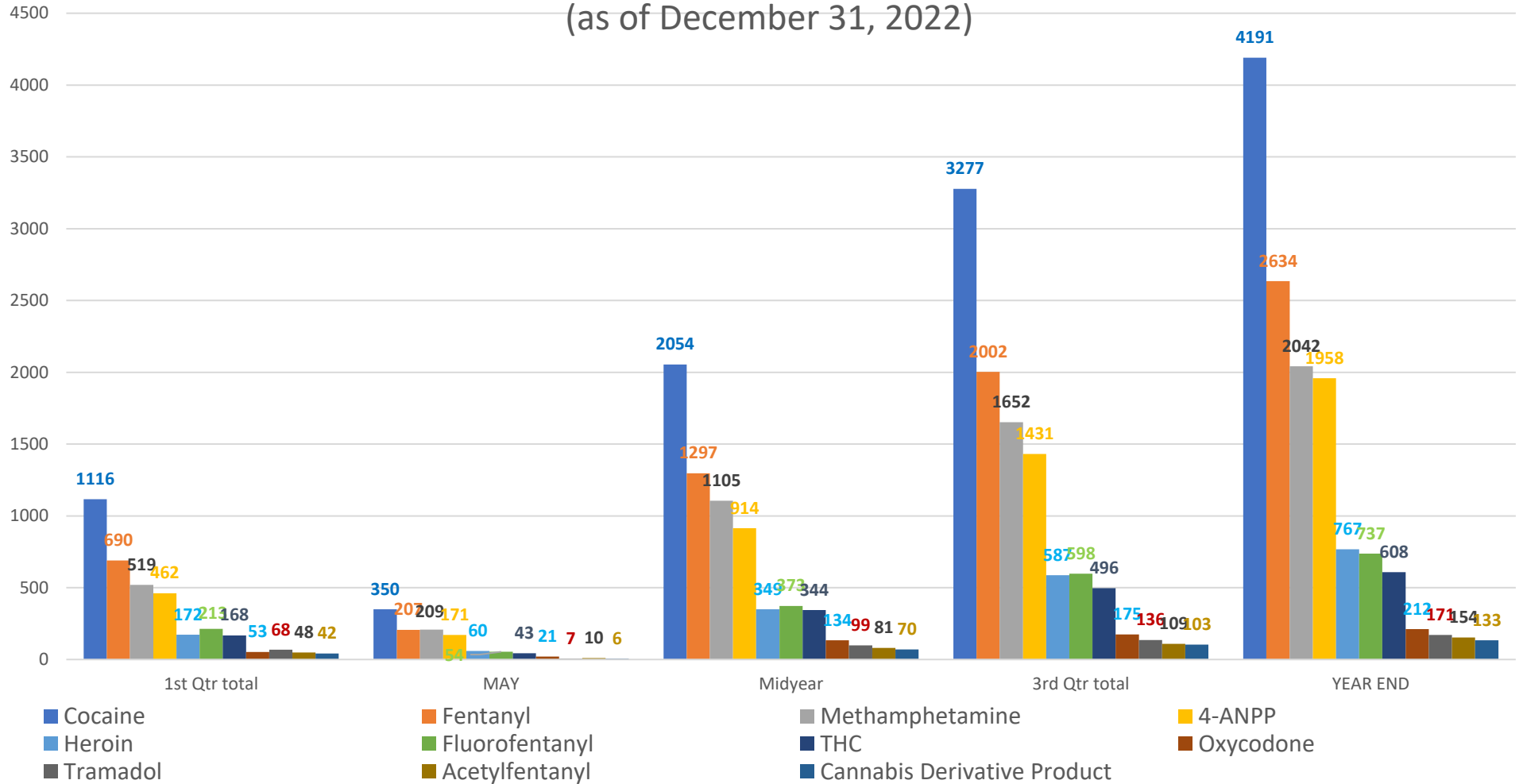


Source: Cuyahoga County Medical Examiner's Office revised 1-12-22



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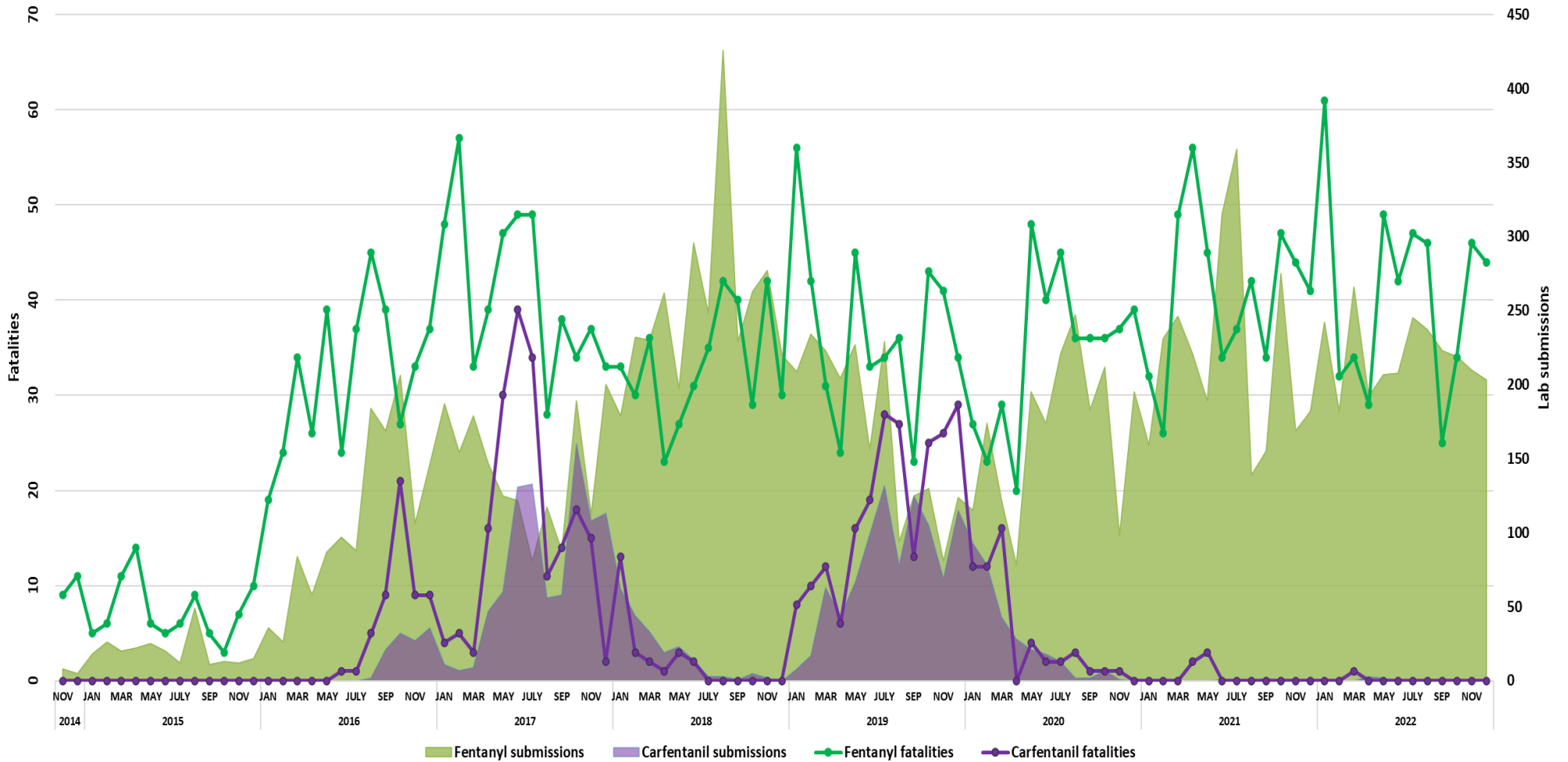
**CCRFSL Drug Lab Submissions Top 10, Year To Date  
(as of December 31, 2022)**



Source: Cuyahoga County Medical Examiner's Office revised 1-12-23



CCMEO/CCRFSL Relationship of Fentanyl and Carfentanil Fatalities and Fentanyl and Carfentanil Lab Submissions 2014-2022)



Source: Cuyahoga County Medical Examiner's Office revised 1-12-23

