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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**

**2023 January/February UPDATE DRAFT**

**March 10, 2023**

# CURRENT PUBLIC HEALTH EMERGENCY –

## Fatal Cases due to heroin/fentanyl/analogs in January– at least **42** (11 cases pending testing)

24 - City of Cleveland Residents

13 - Suburban Residents- Brook Park, East Cleveland, Euclid (3), Garfield Hts., Maple Hts., Mayfield, Mayfield Hts., Parma (2), Rocky River, South Euclid and

5- Out of County –Lima (Allen Co.), Lorain (Lorain Co), Brunswick (Medina Co.), Barberton (Summit Co) and Malden (MA)

### VICTIMS

Victims' ages range from under 23 - 75

27 Male victims; 15 Female victims

14 African American victims; 28 Caucasian victims (3 Hispanic victims)

### TRENDS

At least **41** victims have died from heroin/fentanyl/analog or in combination through January 2023. 2022 total is at least **67** 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 34% of all victims in January 2023. As many as 39 cocaine related deaths occurred in January 2023 with as many as 24 being mixed with Fentanyl, Heroin or both.

Source: Cuyahoga County Medical  
Examiner's Office revised 3-10-23



# **CURRENT PUBLIC HEALTH EMERGENCY –**

## **Fatal Cases due to heroin/fentanyl/analogs in February– at least **38** (12 cases pending testing)**

18 - City of Cleveland Residents

13 - 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

6- Out of County – Akron (Summit Co.), Avon & Lorain (Lorain Co), Columbus (Franklin Co.), Perry (Lake Co.), Youngstown (Mahoning Co), Pensacola (FL) and

1- Unknown

### **VICTIMS**

Victims' ages range from under 18 - 71

20 Male victims; 18 Female victims

12 African American victims; 26 Caucasian victims; 1 Native American (6 Hispanic victims)

### **TRENDS**

At least **78** victims have died from heroin/fentanyl/analog or in combination through February 2023. 2023 total is at least **126** 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 32% of all victims in February 2023. As many as 30 cocaine related deaths occurred in February 2023 with as many as 21 being mixed with Fentanyl, Heroin or both.

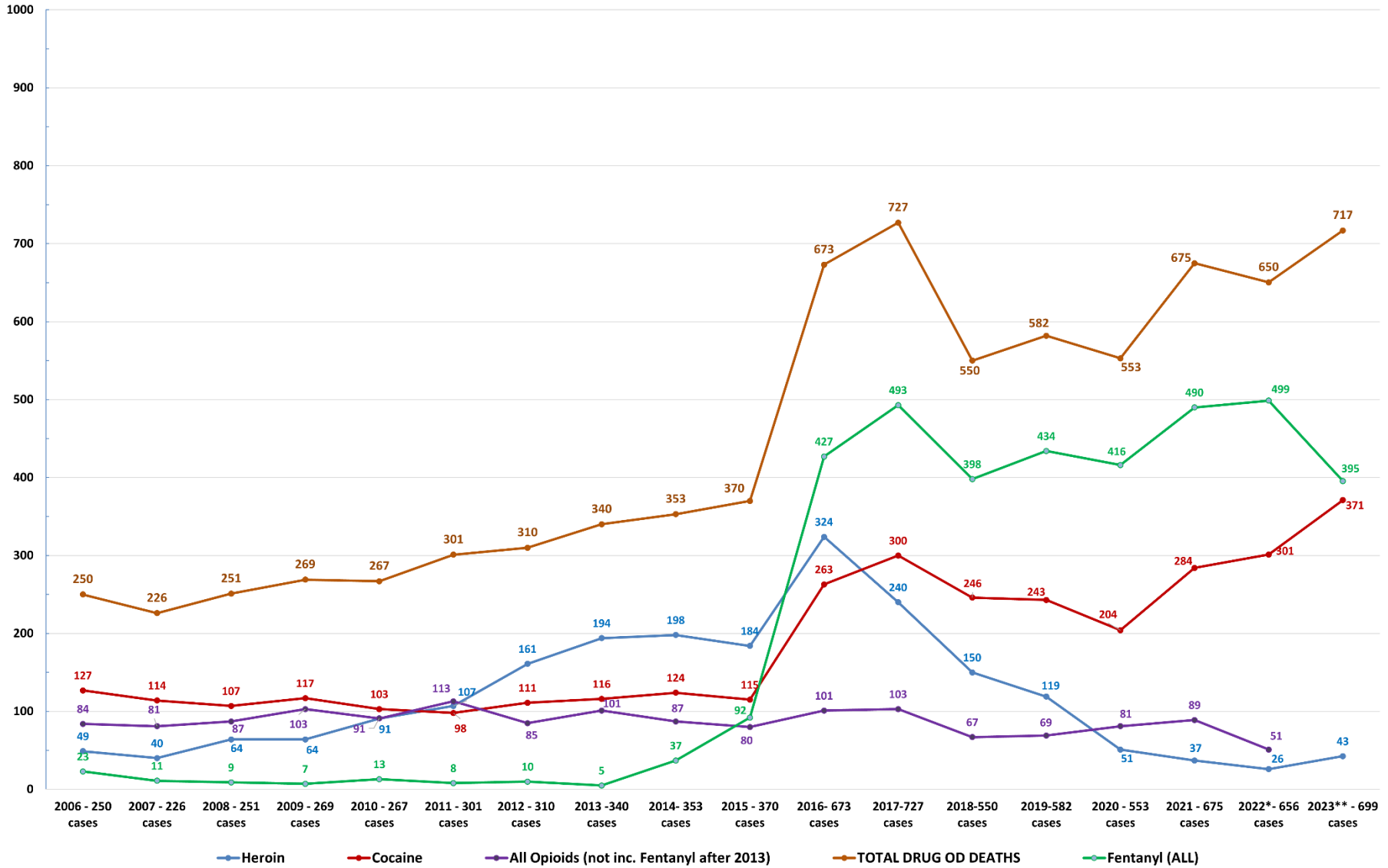
*Source: Cuyahoga County Medical Examiner's Office revised 3-10-23*



# Cuyahoga County Overdose Deaths 2006-2023\*

## Most Common Drugs

(\*2023 projections based on data through March 1, 2023)

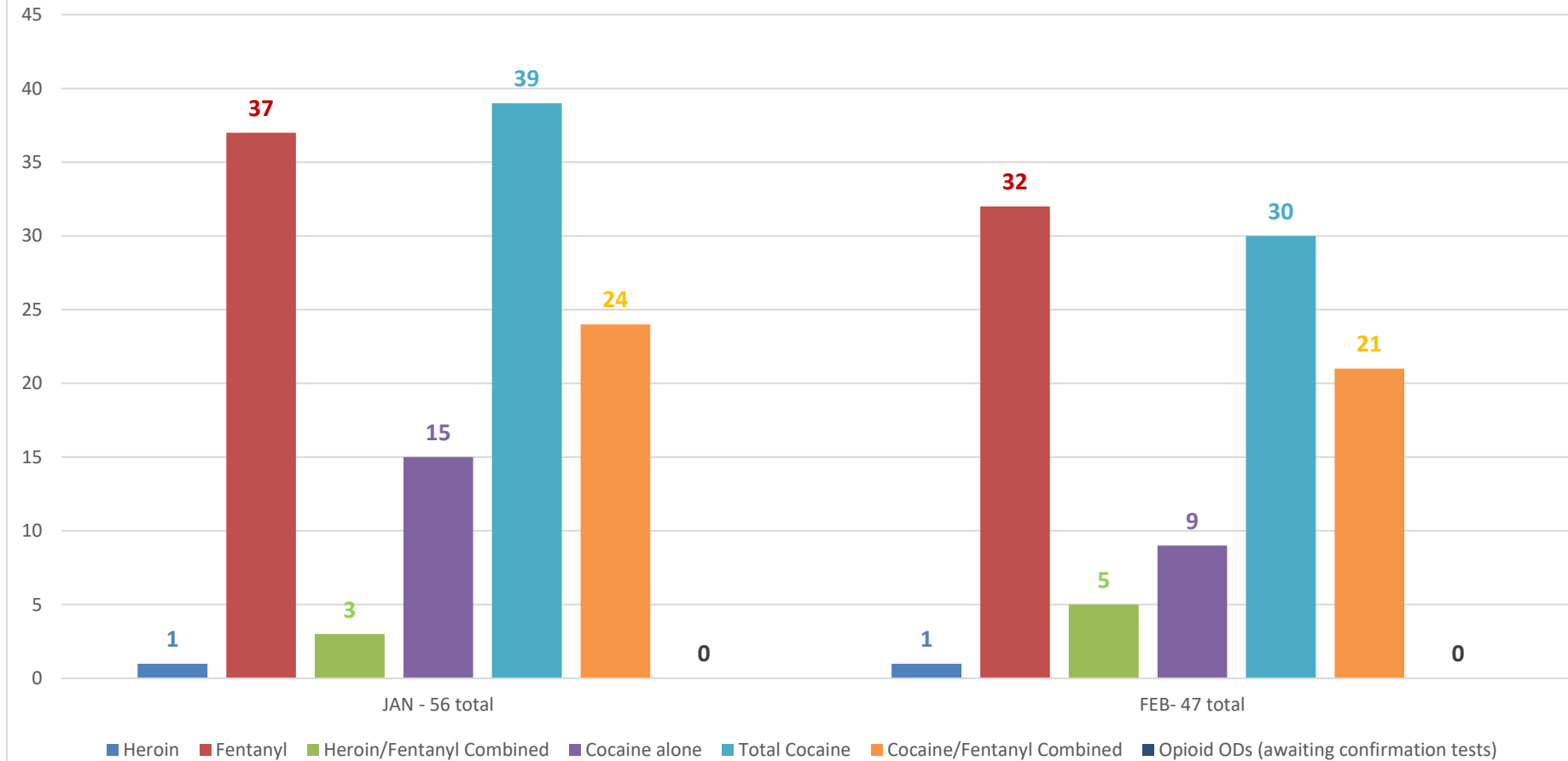


Source: Cuyahoga County Medical Examiner's Office revised 3-2-22



## 2023 CCMEO Overdose Deaths, Most Common Drugs Involved \*(thru March 1, 2023)

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

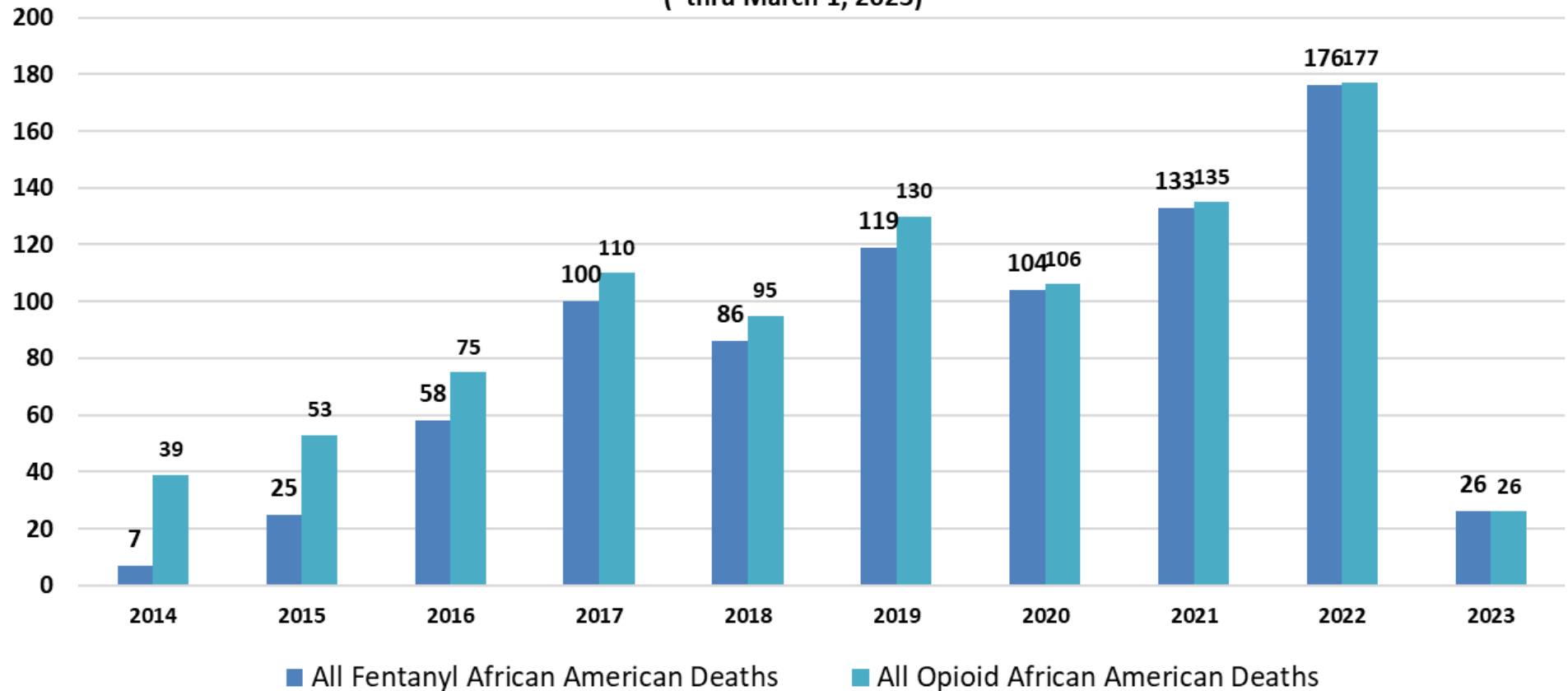


Source: Cuyahoga County Medical Examiner's Office revised 3-2-23



# CCMEO Fentanyl-related fatalities among African Americans 2014-2023\*

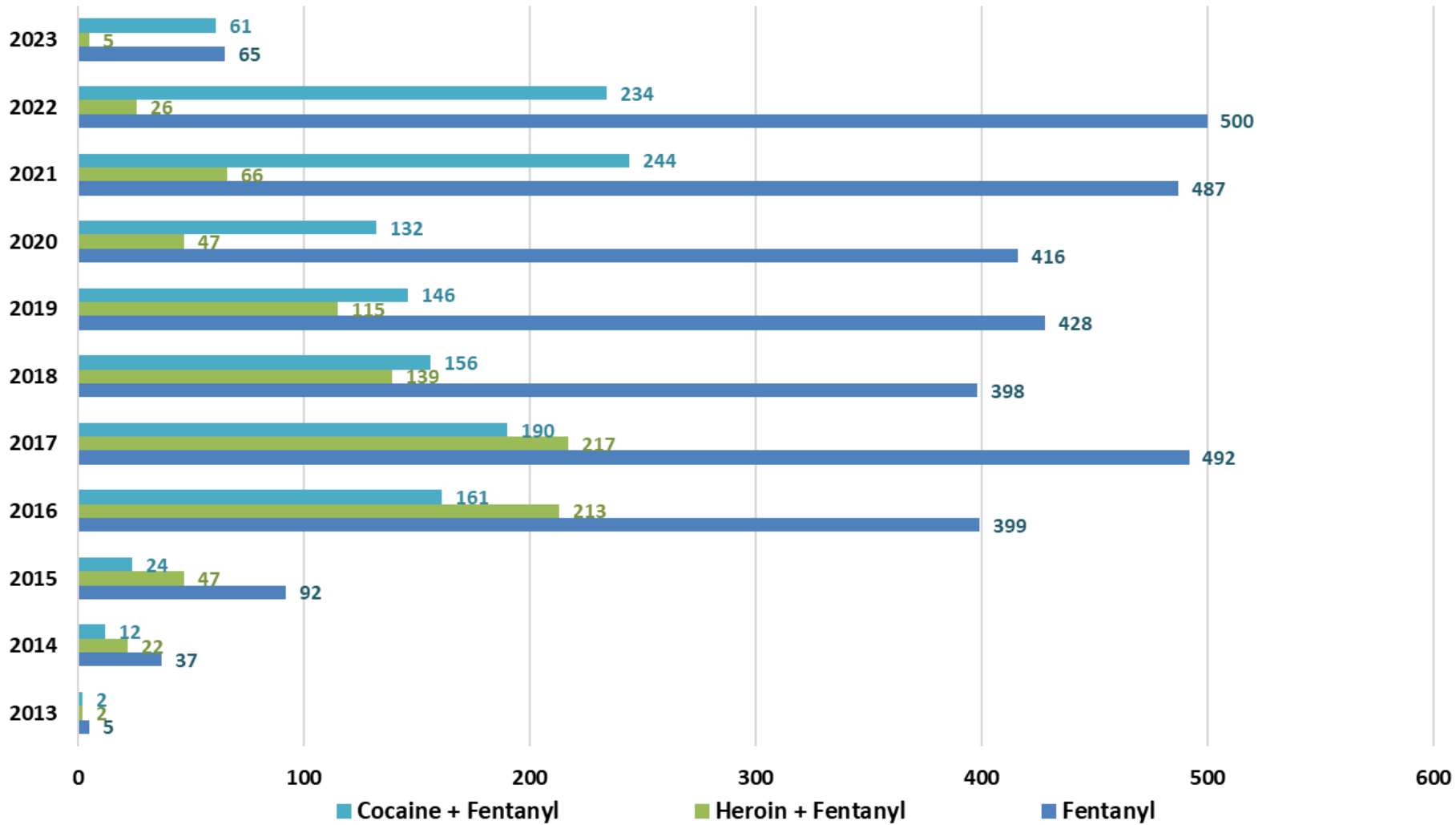
(\*thru March 1, 2023)



Source: Cuyahoga County Medical Examiner's Office revised 3-2-23



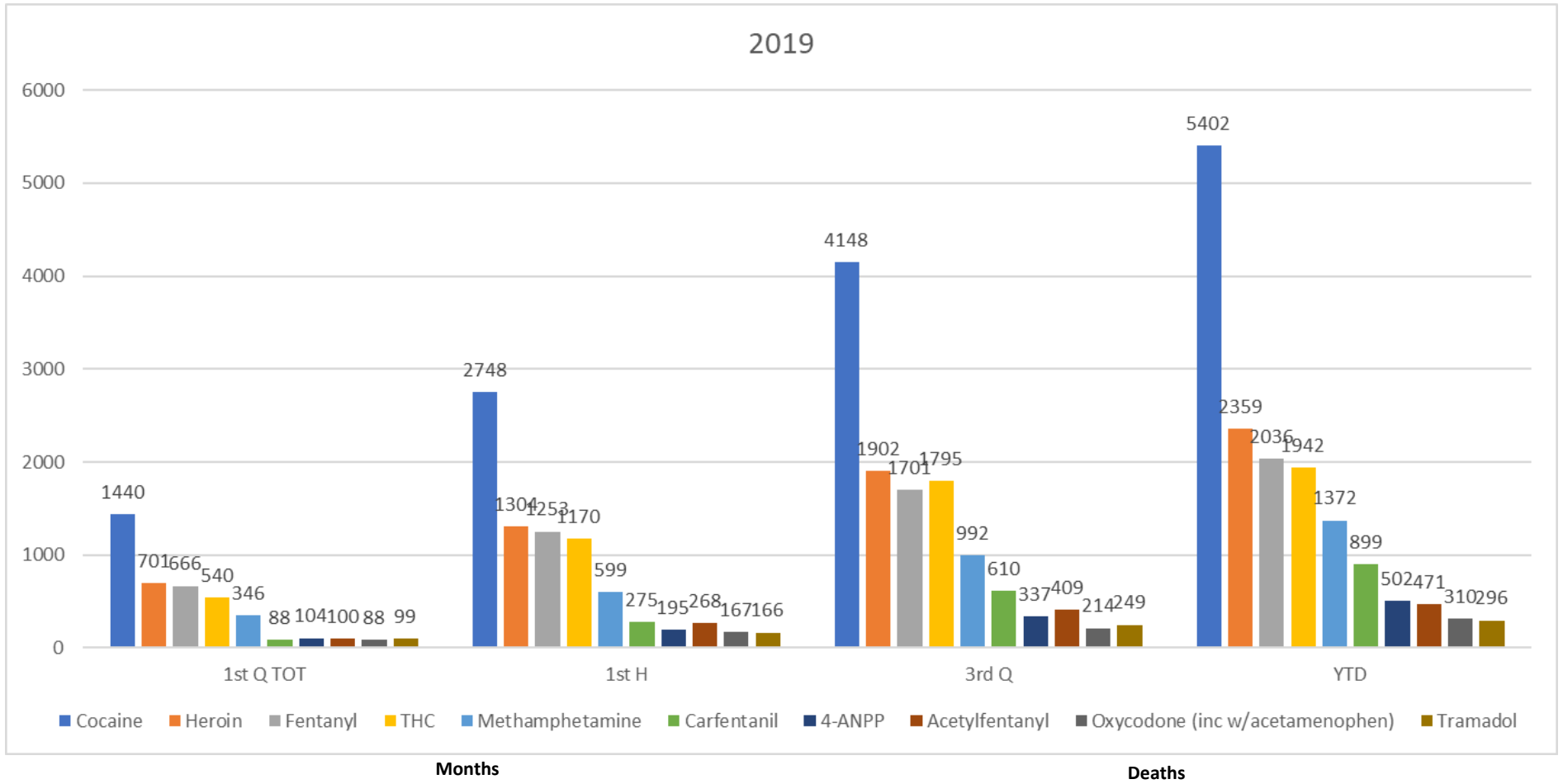
### CCMEO, Proliferation of Heroin/Fentanyl and Cocaine/Fentanyl mixtures in fatalities 2013-2023\* (\* thru March 1, 2023)



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



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

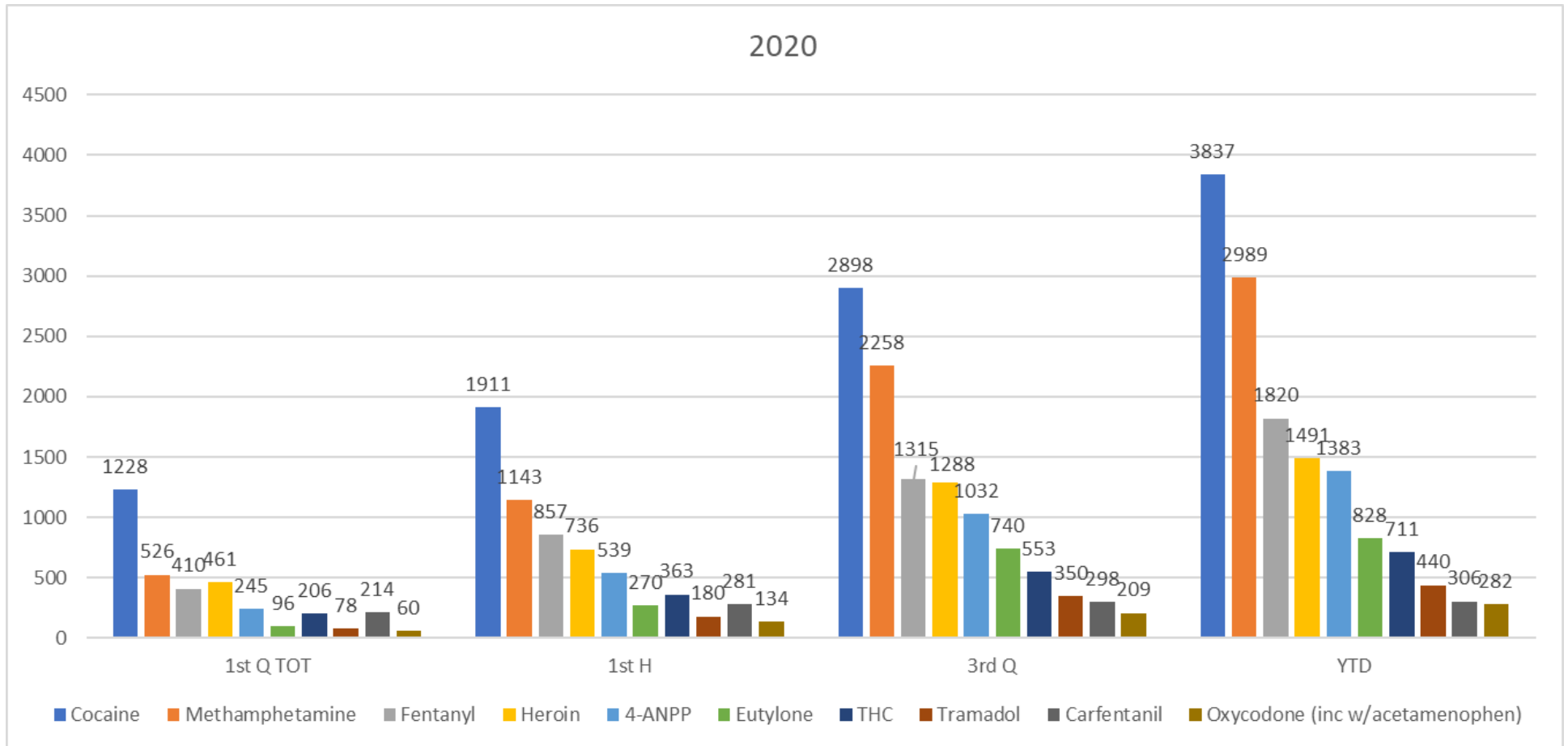


Source: Cuyahoga County Medical Examiner's Office revised 1-12-22





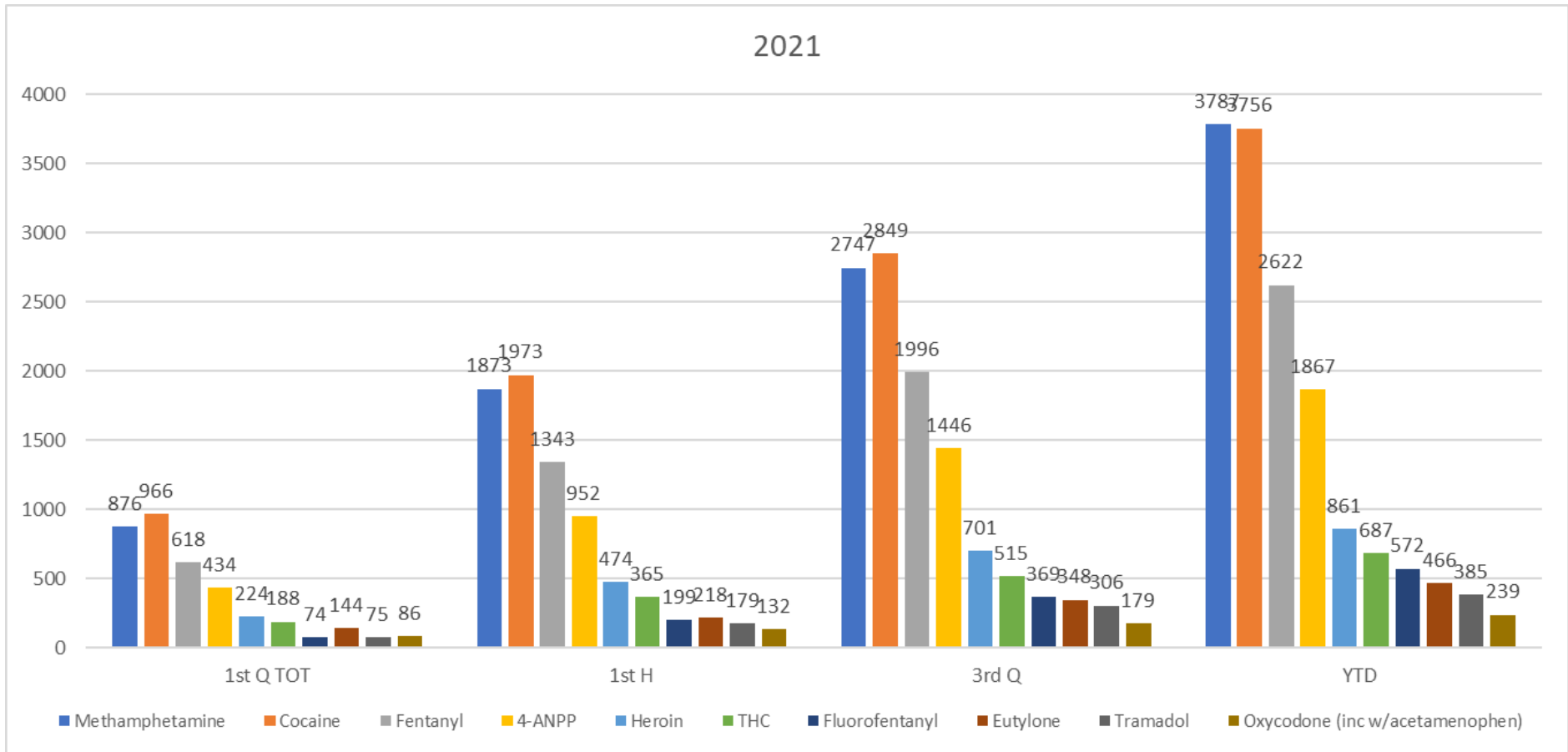
**TOP TEN SUBMISSIONS TO DRUG CHEMISTRY LAB BY YEAR:**



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



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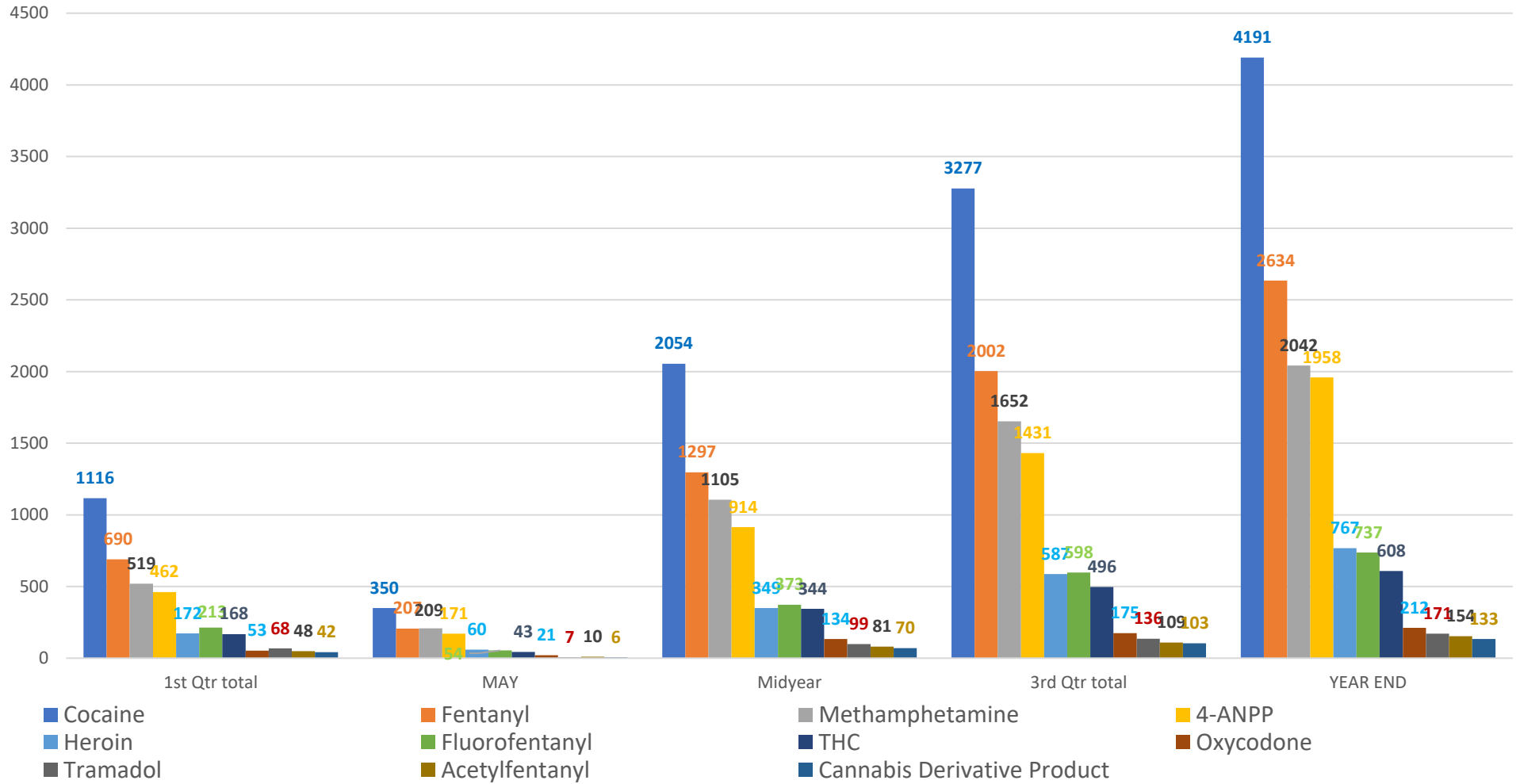


Source: Cuyahoga County Medical Examiner's Office revised 1-12-22



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

2022



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

