



Thomas P. Gilson, M.D.
11001 Cedar Avenue, Cleveland, Ohio 44106
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 April UPDATE DRAFT

May 12, 2022

CURRENT PUBLIC HEALTH EMERGENCY –

Fatal Cases due to heroin/fentanyl/analogs in April– at least **32** (10 cases pending testing)

19 - City of Cleveland Residents

7 - Suburban Residents- Berea, East Cleveland, Euclid, Maple Hts., North Royalton, Olmsted Twp., South Euclid and

6– Out of County – 3 Ashtabula (Ashtabula Co), Elyria (Lorain Co), Mentor (Lake Co) and Ann Arbor (MI)

VICTIMS

Victims' ages range from under 21 - 68

23 Male victims; 9 Female victims

9 African American victims; 23 Caucasian victims (1 Hispanic victim)

TRENDS

At least **163** victims have died from heroin/fentanyl/analog or in combination through April 2022. 2022 total is at least **210** 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; 0 confirmed in 2022

Rate of African American deaths involving fentanyl is 26.47% of all victims in 2022, a rate less than the 31% in 2021. As many as 30 cocaine related deaths occurred in April 2022 with as many as 20 being mixed with Fentanyl, Heroin or both.

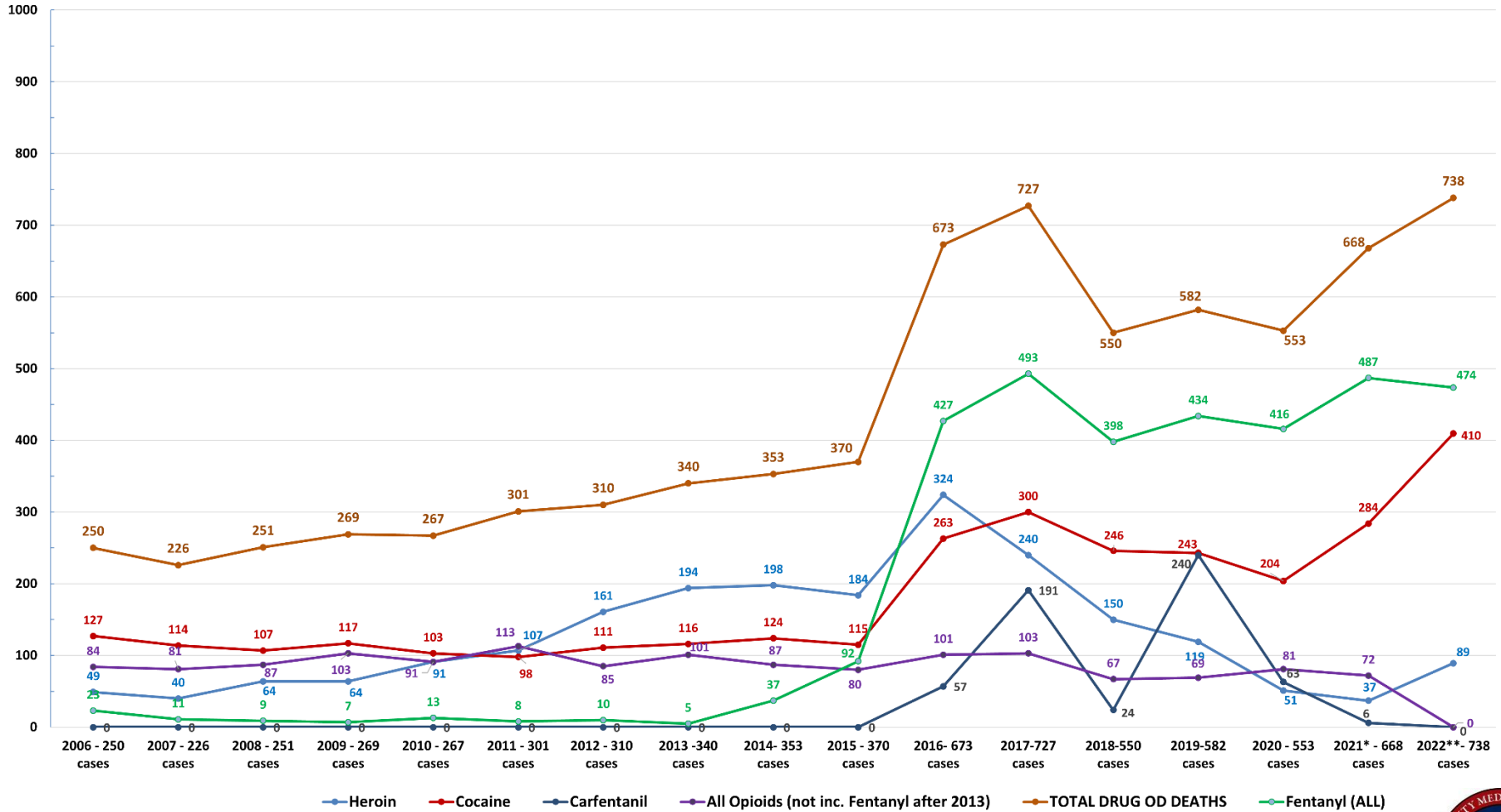
Source: Cuyahoga County Medical
Examiner's Office revised 5-12-22



Cuyahoga County Overdose Deaths 2006-2022**

Most Common Drugs

(* 2021 projections based on data through December 31, 2021; ** 2022 projections based on data through May 12, 2022)

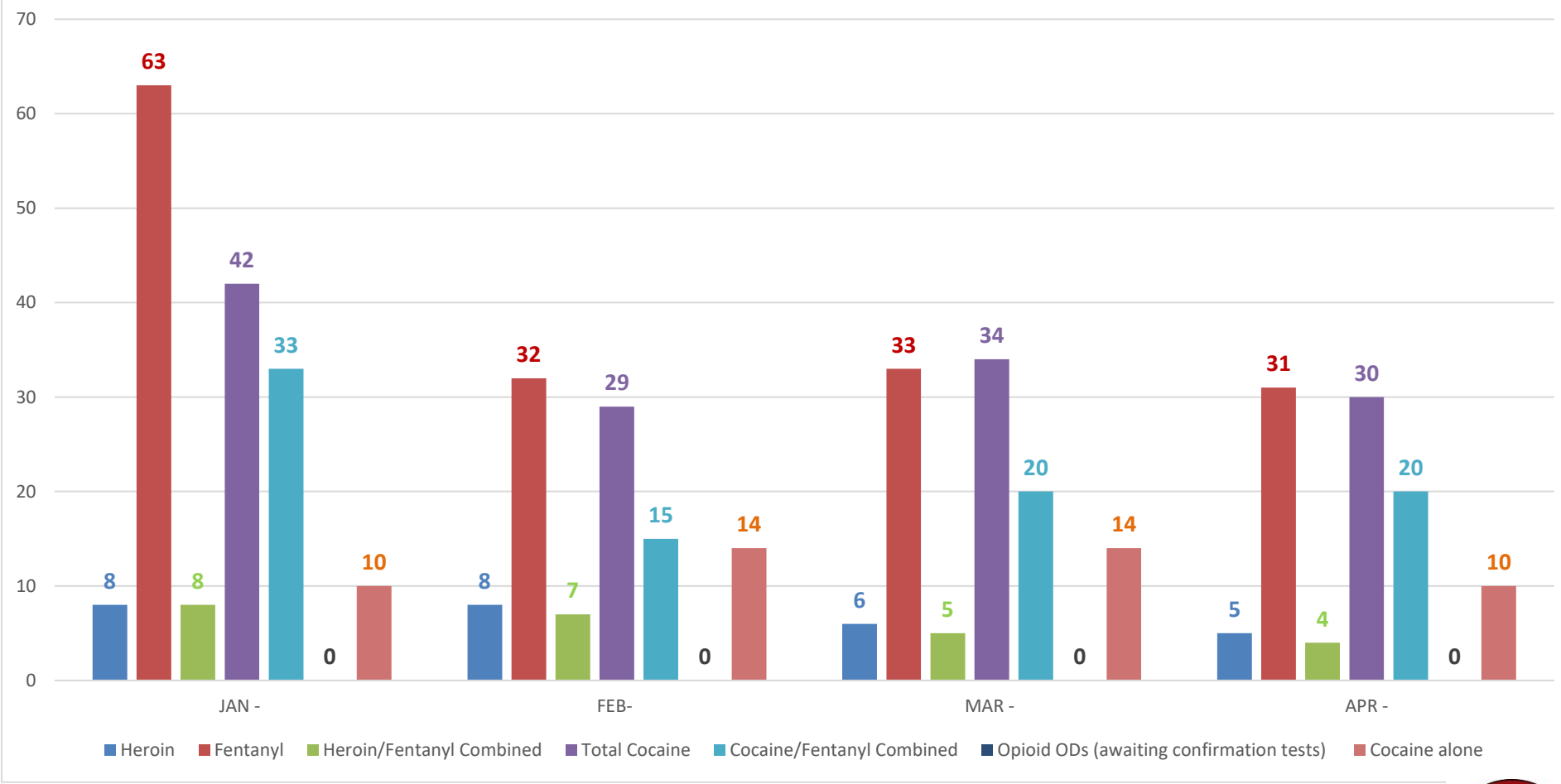


Source: Cuyahoga County Medical Examiner's Office revised 5-12-22



2022 CCMEO Overdose Deaths, Most Common Drugs Involved *(thru April 30, 2022)

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

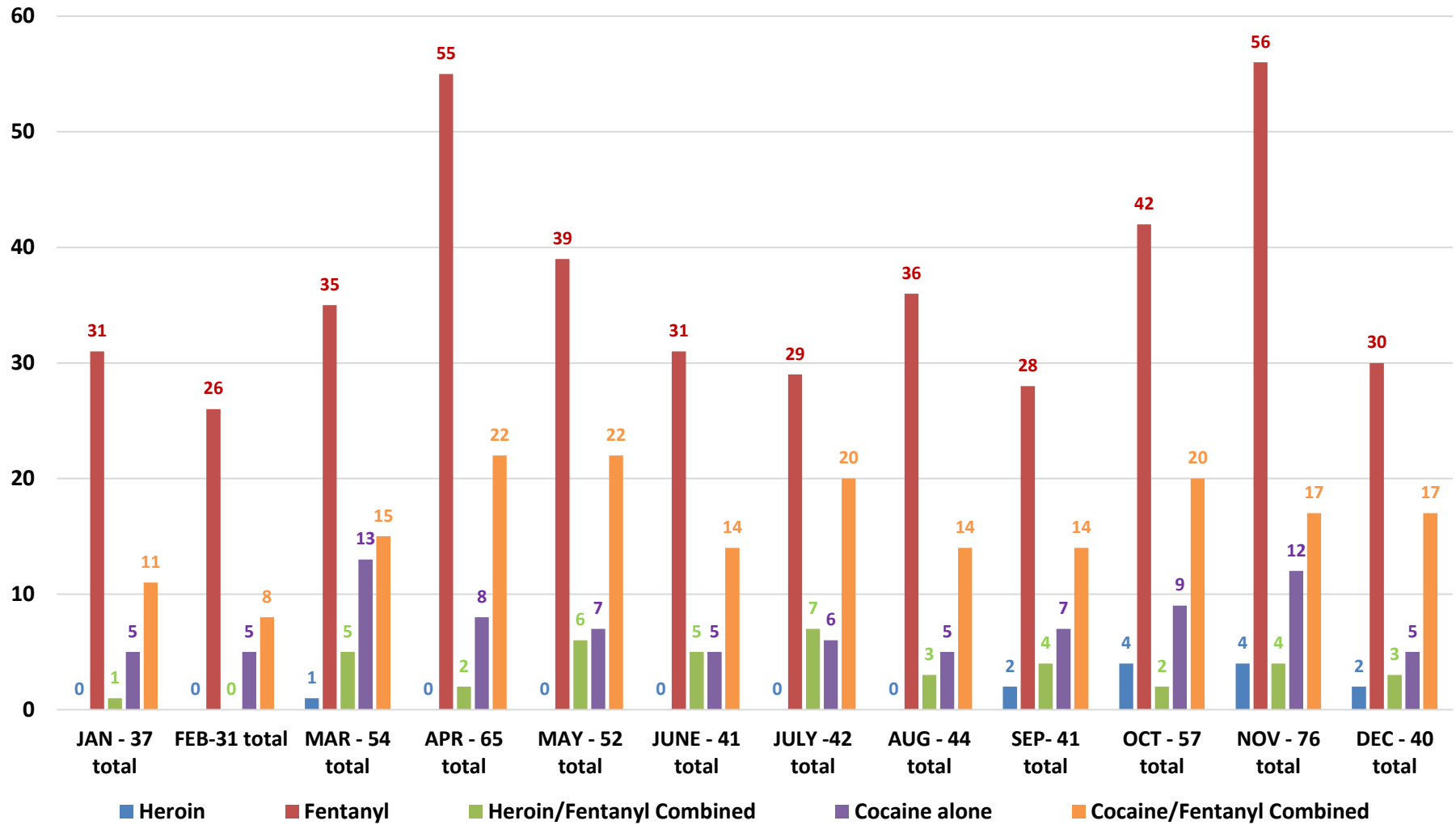


Source: Cuyahoga County Medical Examiner's Office revised 5-12-22



2021 CCMEO Overdose Deaths, Most Common Drugs Involved *(thru December 31, 2021)

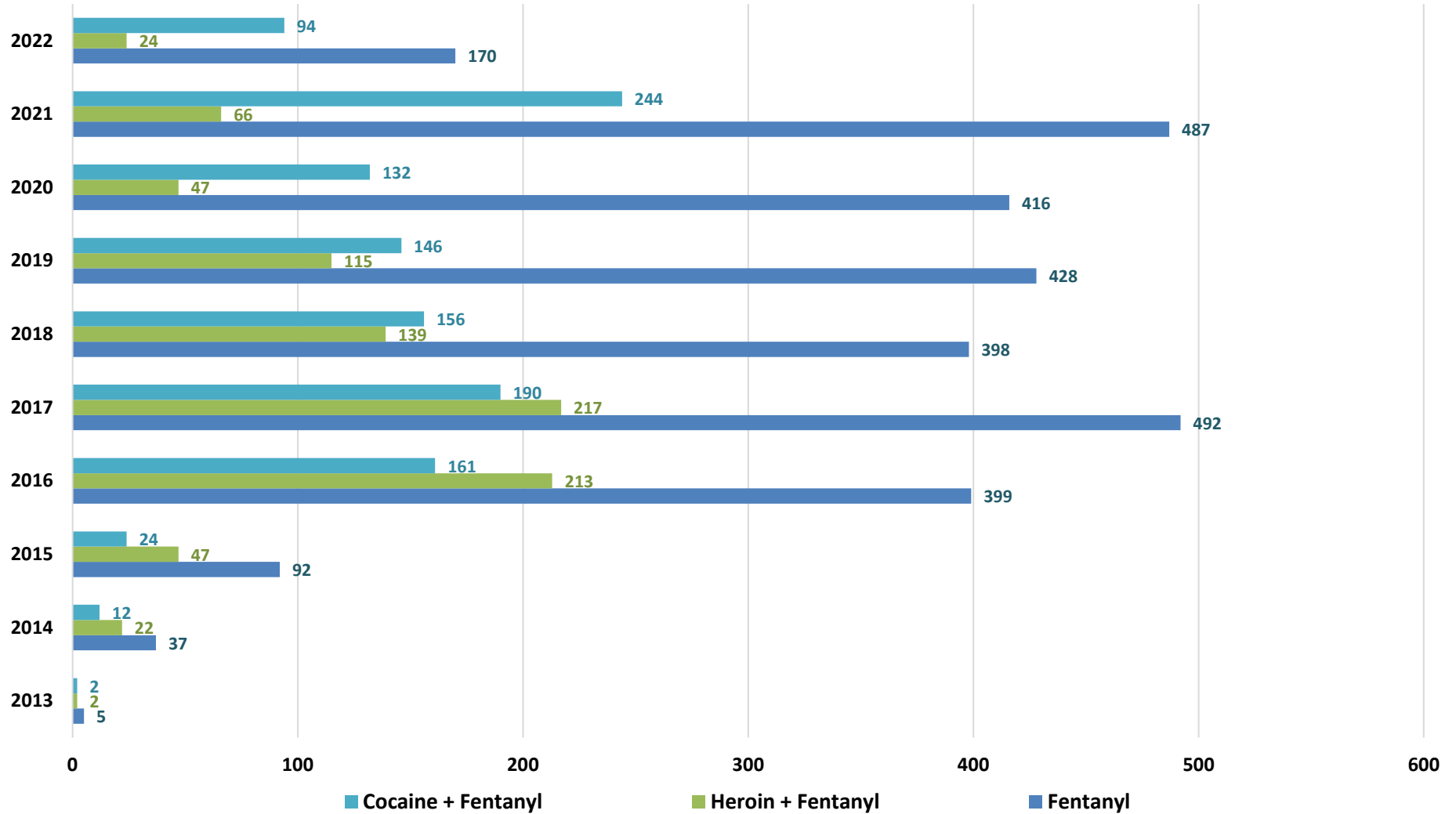
Combined is heroin and fentanyl or cocaine and fentanyl in some combination
(Fentanyl analogues will be counted under Fentanyl Columns)



Source: Cuyahoga County Medical Examiner's Office revised 3-10-22



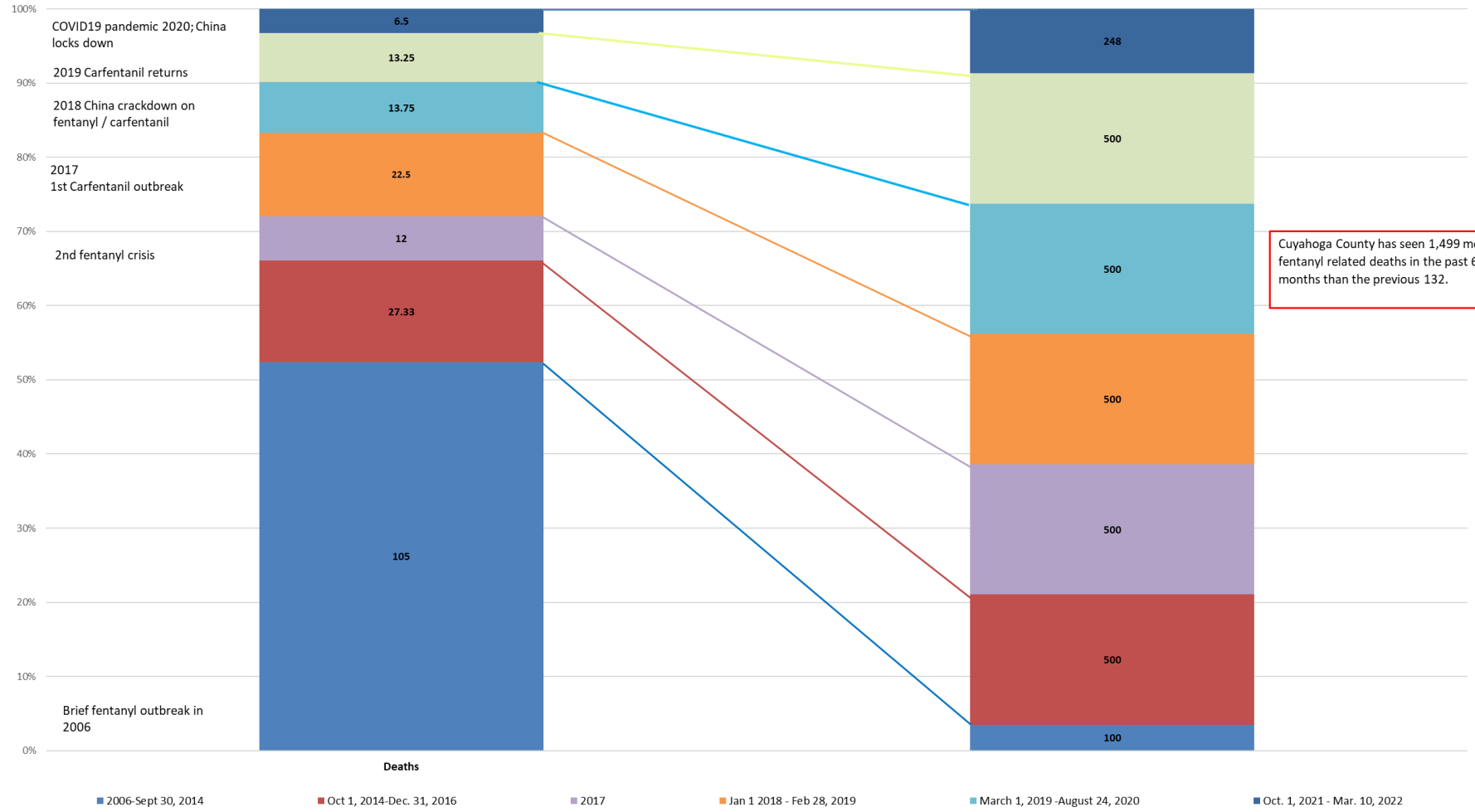
CCMEO, Proliferation of Heroin/Fentanyl and Cocaine/Fentanyl mixtures in fatalities 2013-2022* (* thru April 30, 2022)



Source: Cuyahoga County Medical Examiner's Office revised 5-12-22



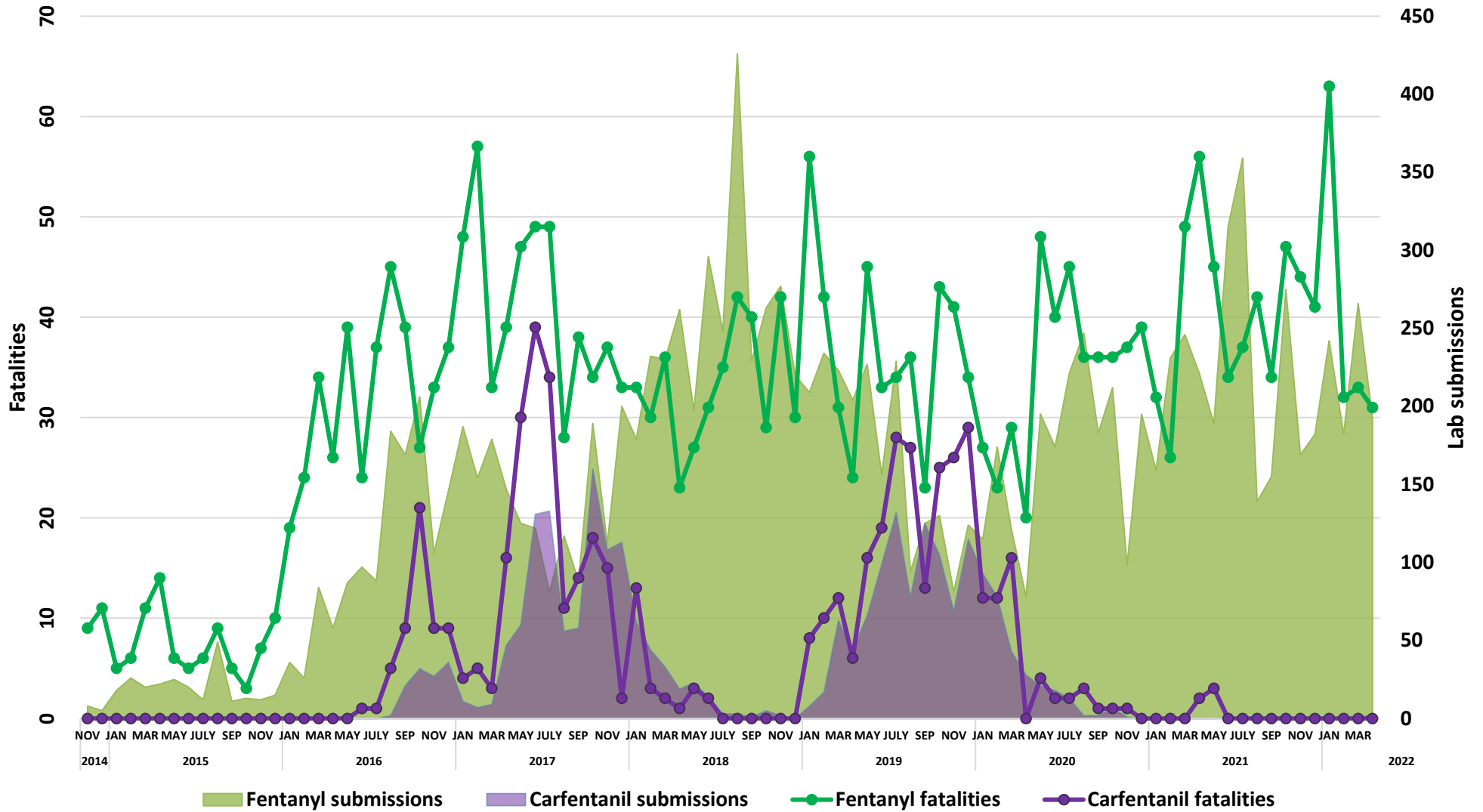
Cuyahoga County Fentanyl Deaths 2006-2022



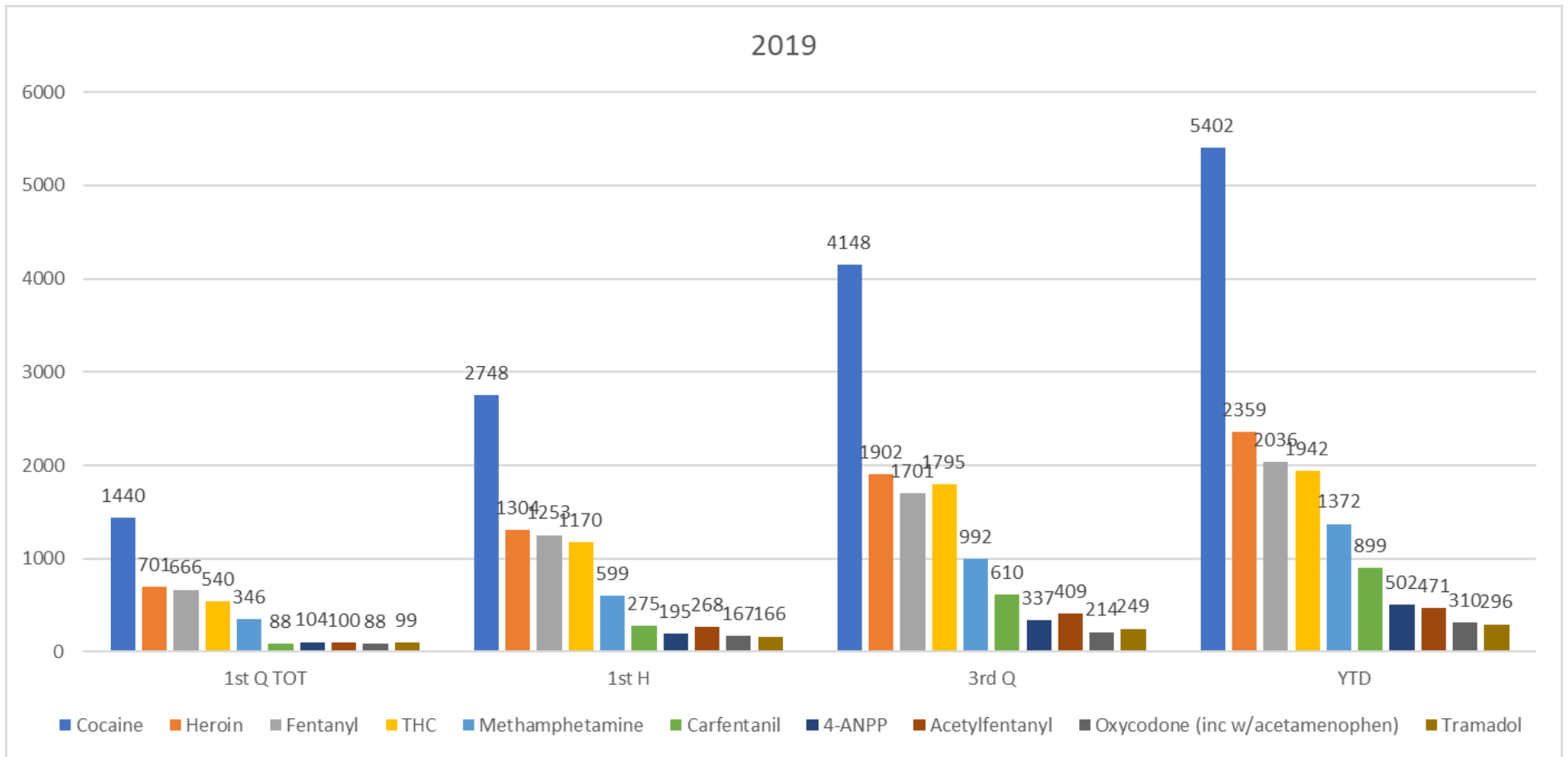
Source: Cuyahoga County Medical Examiner's Office revised 3-10-22



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



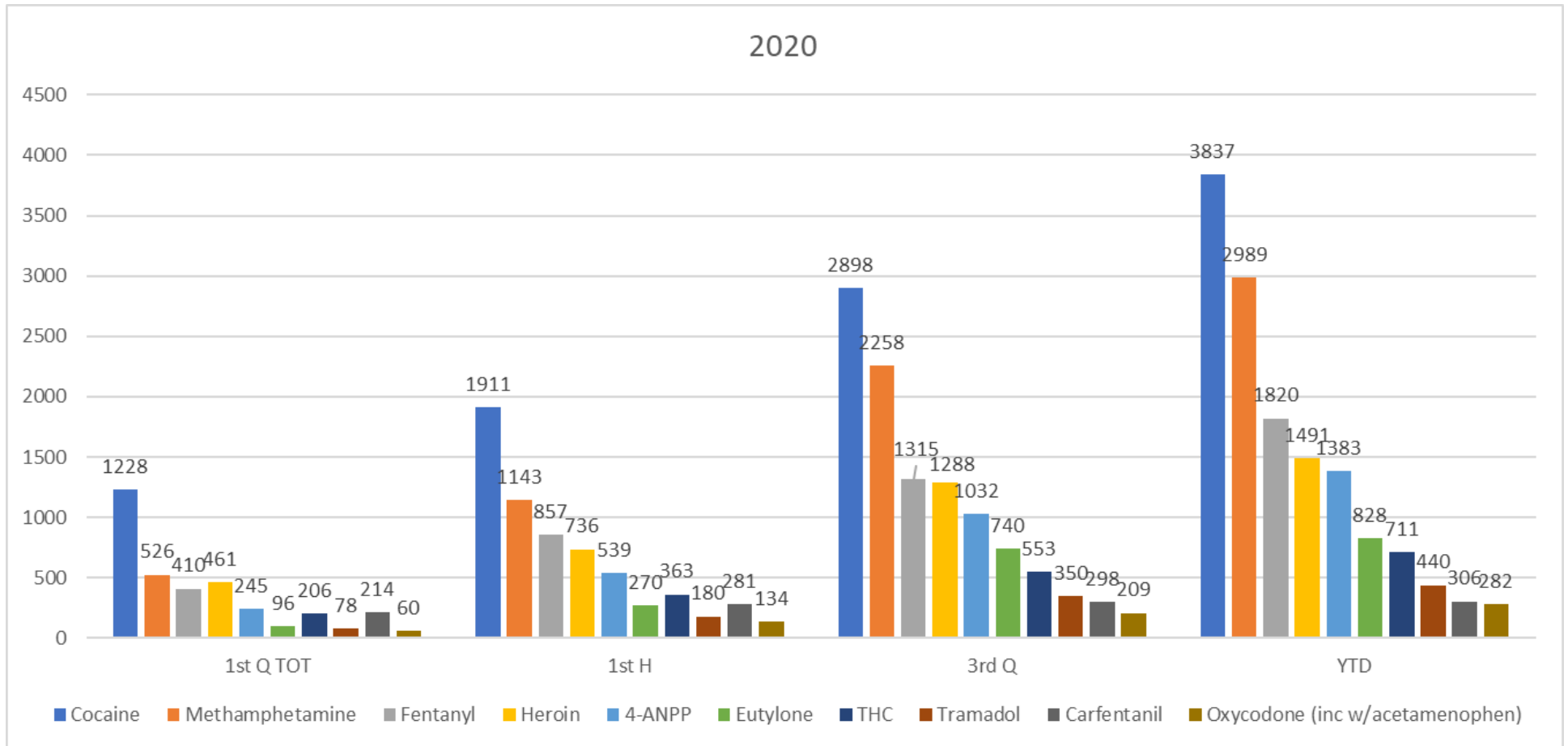
TOP TEN SUBMISSIONS TO DRUG CHEMISTRY LAB BY YEAR:



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



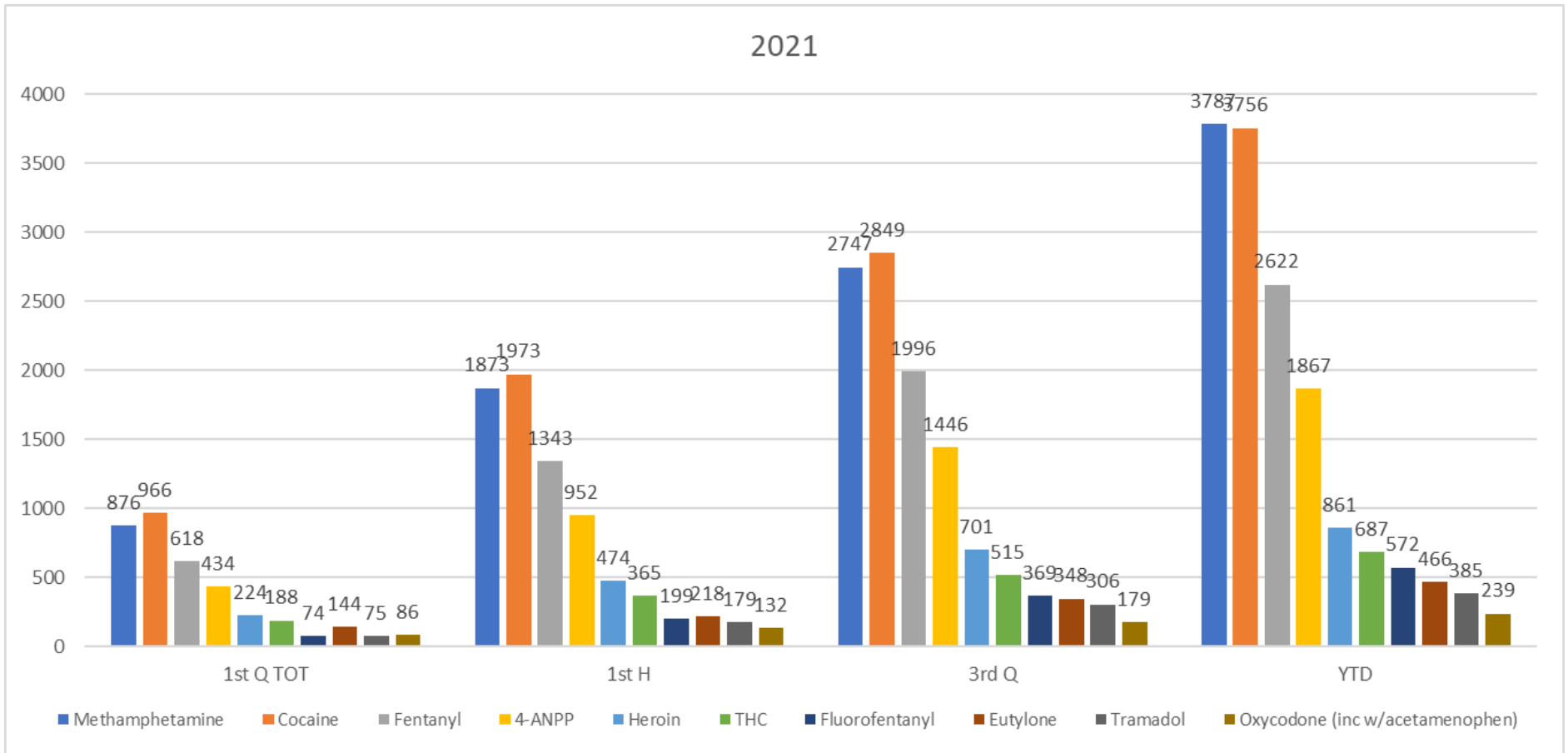
TOP TEN SUBMISSIONS TO DRUG CHEMISTRY LAB BY YEAR:



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



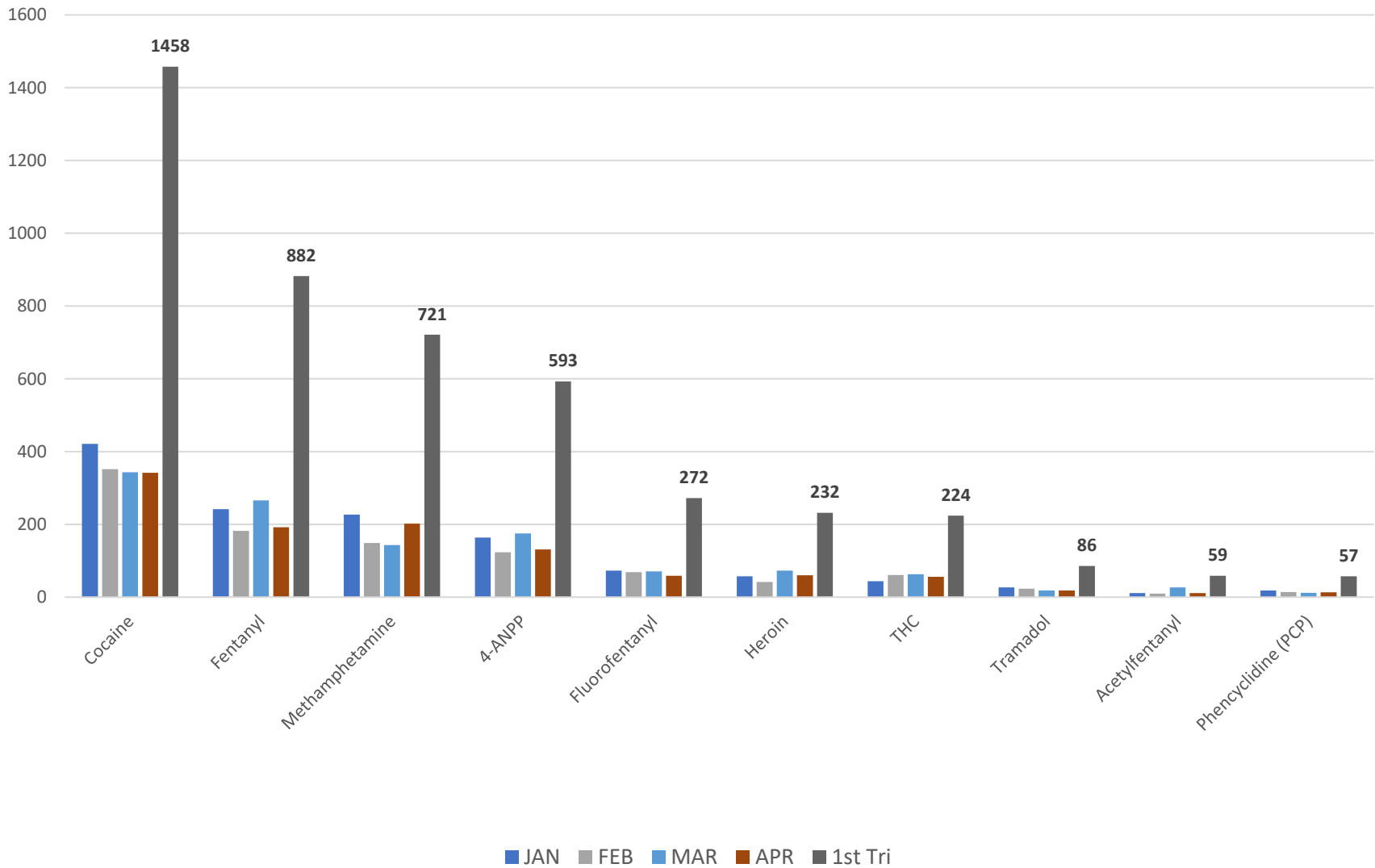
TOP TEN SUBMISSIONS TO DRUG CHEMISTRY LAB BY YEAR:



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



2022 CCRFSL Drug Lab Submissions Top 10 1st Trimester



Source: Cuyahoga County Medical Examiner's Office revised 5-12-22

