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CUYAHOGA COUNTY
MEDICAL EXAMINER'S
OFFICE

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

2022 March UPDATE DRAFT

April 25, 2022

CURRENT PUBLIC HEALTH EMERGENCY –

Fatal Cases due to heroin/fentanyl/analogs in March– at least 34 (11 cases pending testing)

17 - City of Cleveland Residents

10 - Suburban Residents- Bedford Hts., Brook Park, Brooklyn, Euclid, Garfield Hts. (2), Parma, Shaker Hts., Solon, Walton Hills and

7– Out of County – Belaire, Martins Ferry (Belmont), Columbus (Franklin), Lorain (Lorain), Northfield (Summit), Jackson Hts., (NY) and Wellsville (WV)

VICTIMS

Victims' ages range from under 25 - 67

19 Male victims; 15 Female victims

12 African American victims; 22 Caucasian victims (1 Hispanic victim)

TRENDS

At least **131** victims have died from heroin/fentanyl/analog or in combination through March 2022. 2022 total is at least **168** 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 30.51% of all victims in 2022, a rate higher than 2016- 2020 but slightly less than the 31% in 2021. As many as 34 cocaine related deaths occurred in March 2022 with as many as 20 being mixed with Fentanyl, Heroin or both.

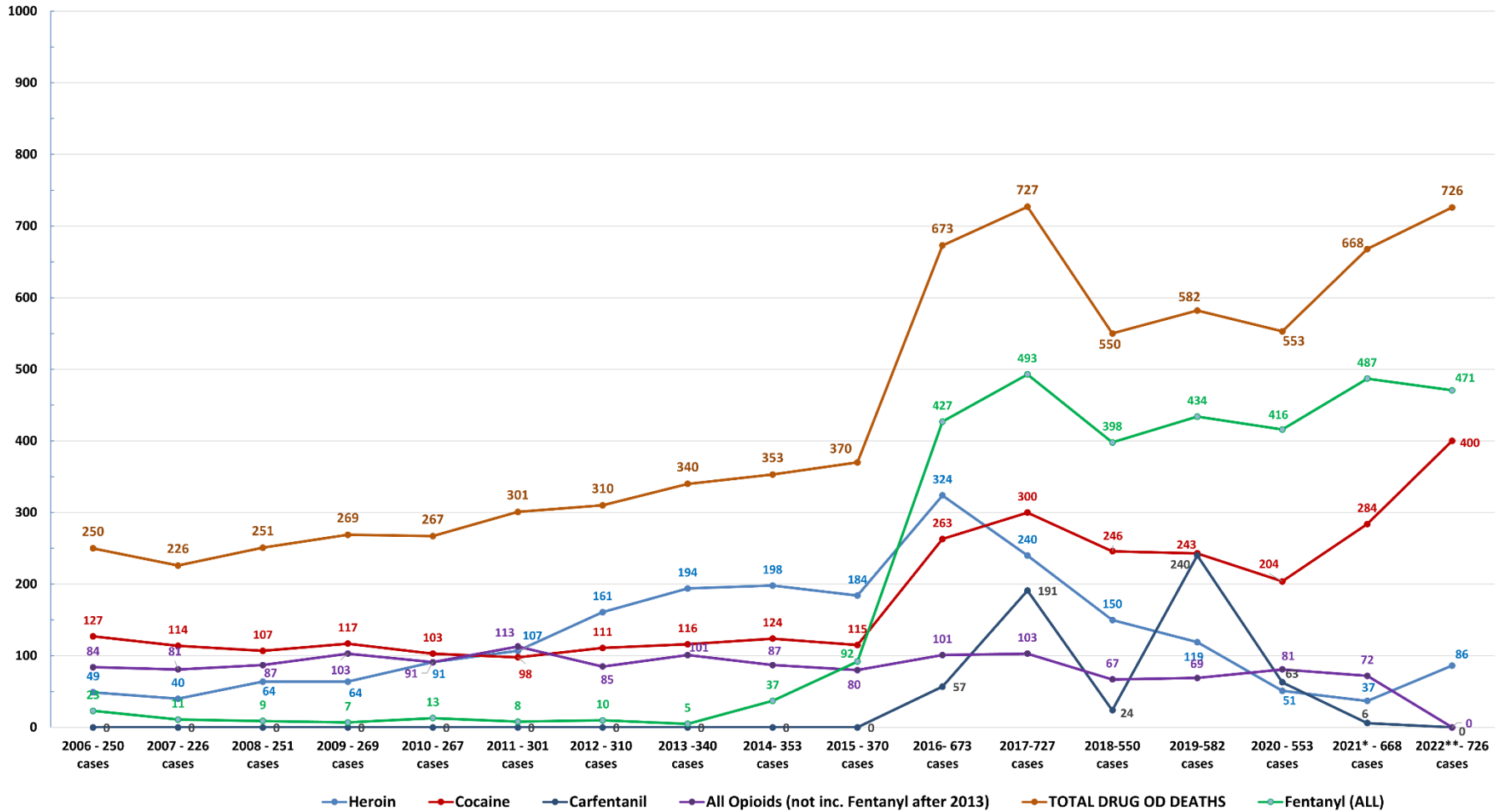
Source: Cuyahoga County Medical
Examiner's Office revised 4-25-22



Cuyahoga County Overdose Deaths 2006-2022**

Most Common Drugs

(* 2021 projections based on data through December 31, 2021; ** 2022 projections based on data through April 25, 2022)

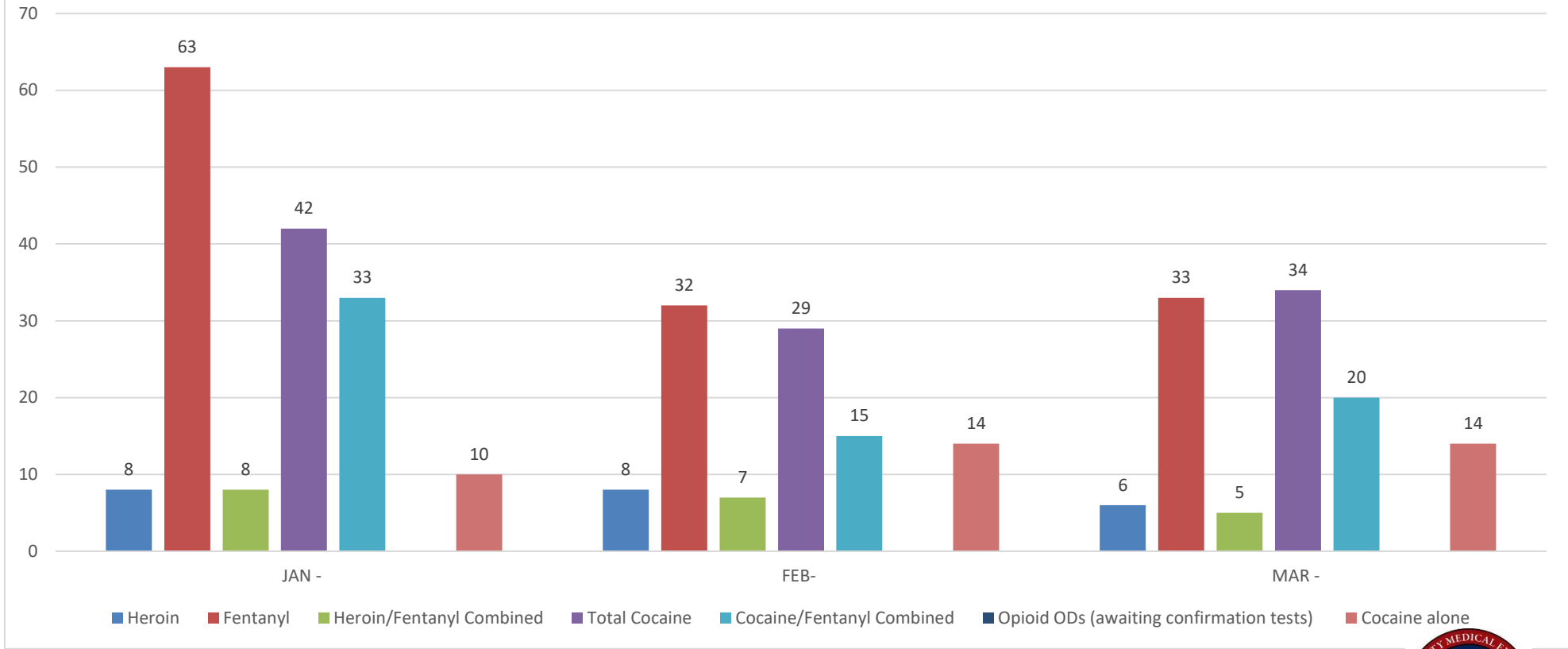


Source: Cuyahoga County Medical Examiner's Office revised 3-10-22



2022 CCMEO Overdose Deaths, Most Common Drugs Involved *(thru March 31, 2022)

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

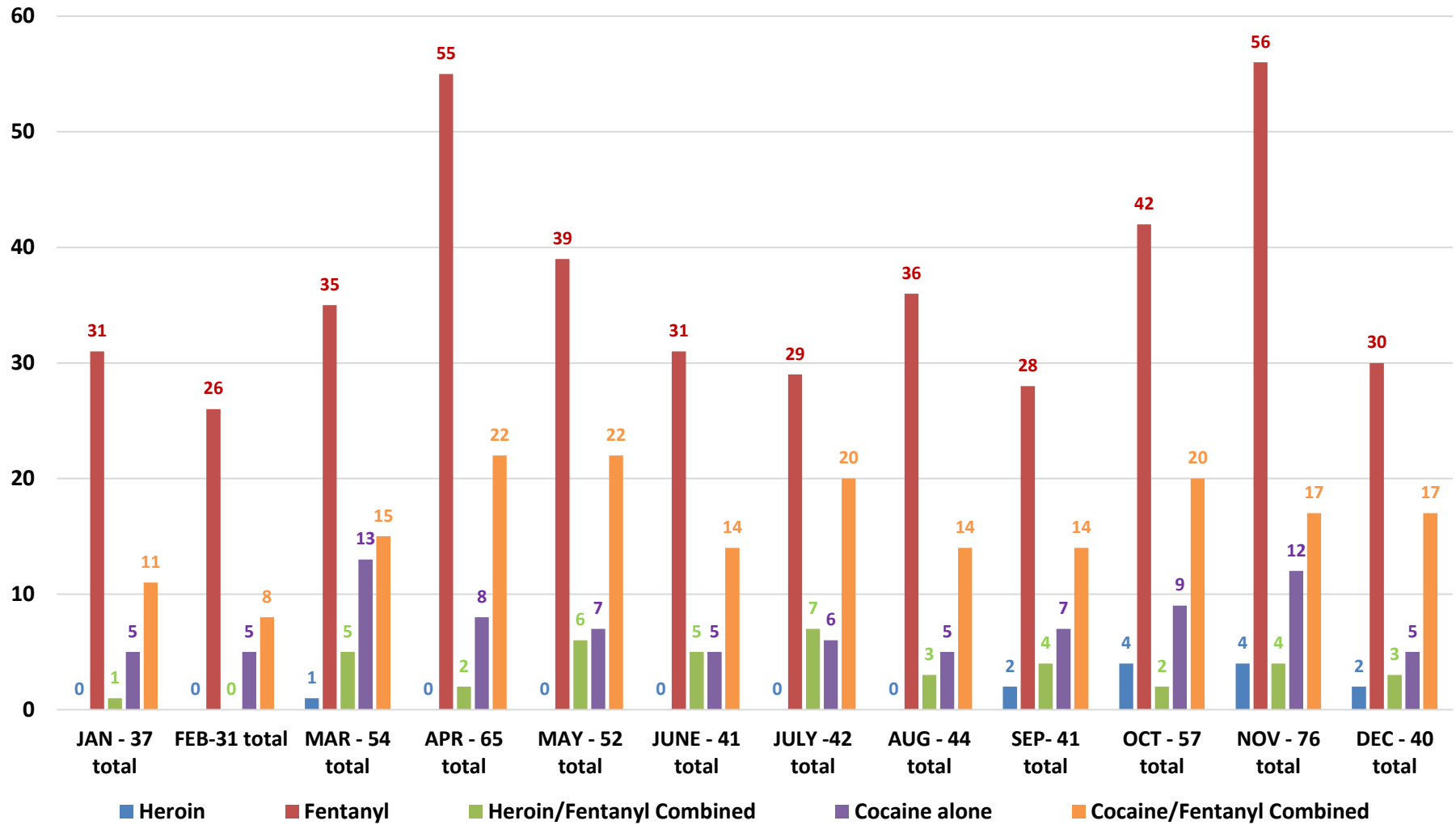


Source: Cuyahoga County Medical Examiner's Office revised 4-25-22



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

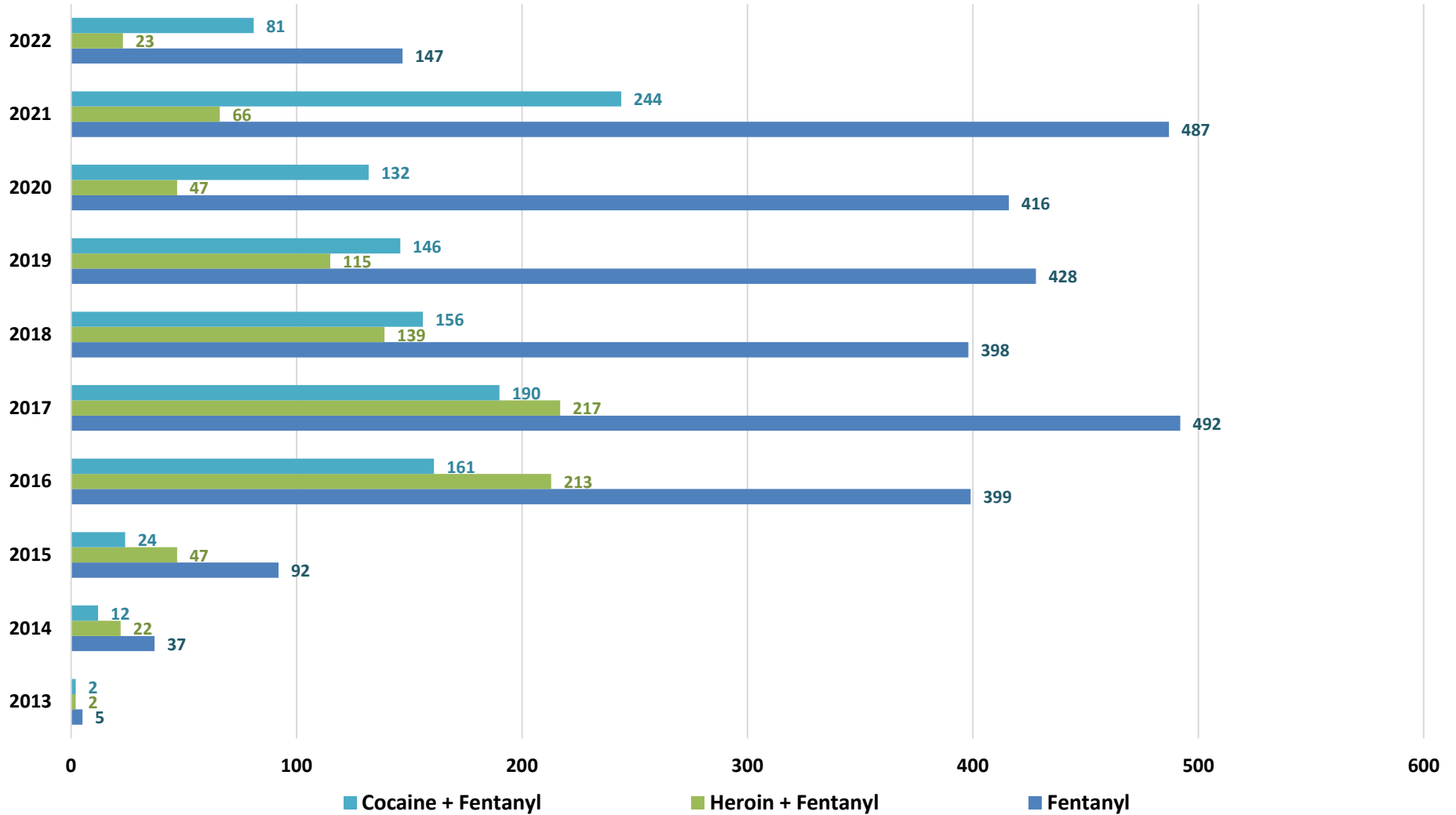
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Source: Cuyahoga County Medical Examiner's Office revised 3-10-22



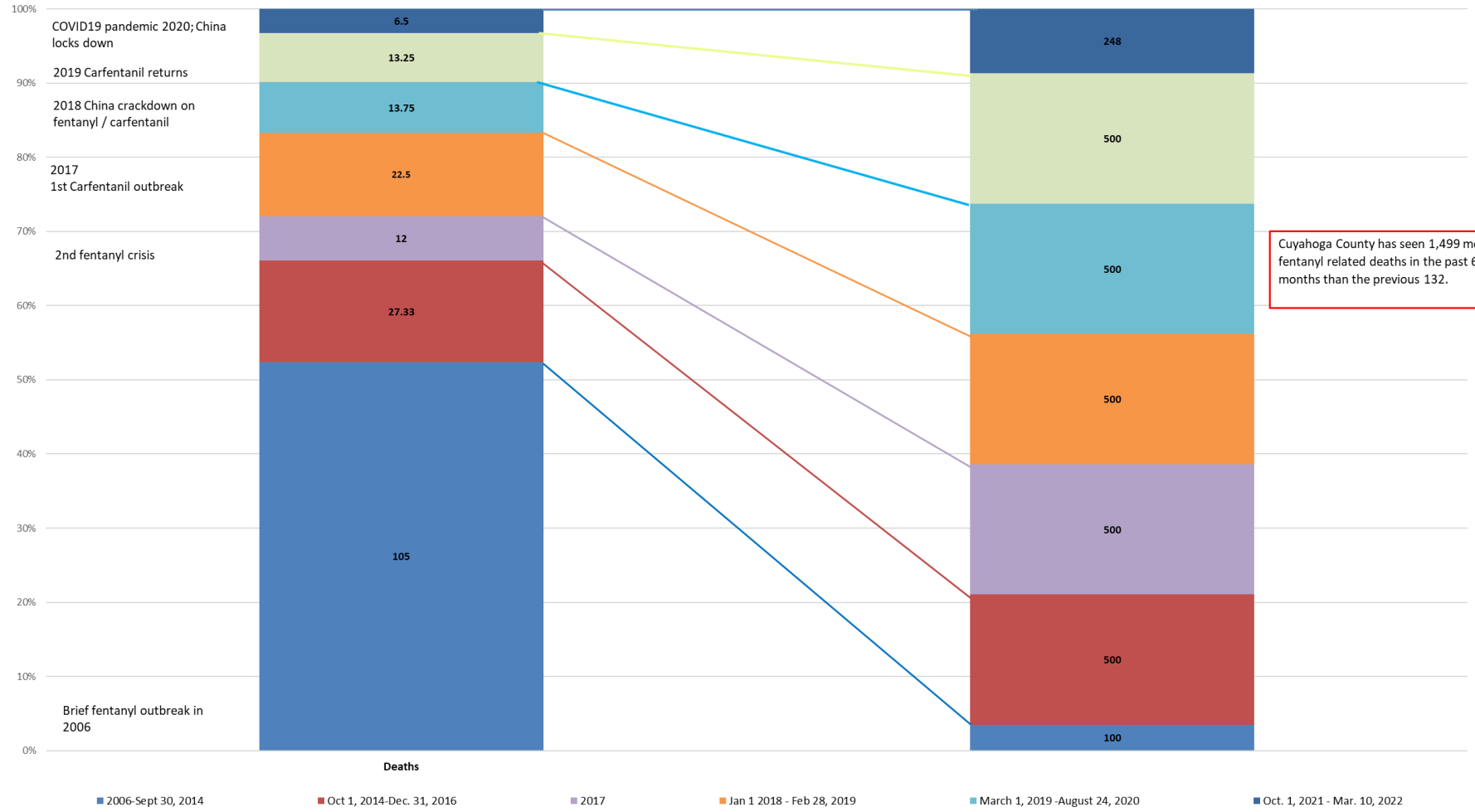
CCMEO, Proliferation of Heroin/Fentanyl and Cocaine/Fentanyl mixtures in fatalities 2013-2022* (* thru March 31, 2022)



Source: Cuyahoga County Medical Examiner's Office revised 4-25-22



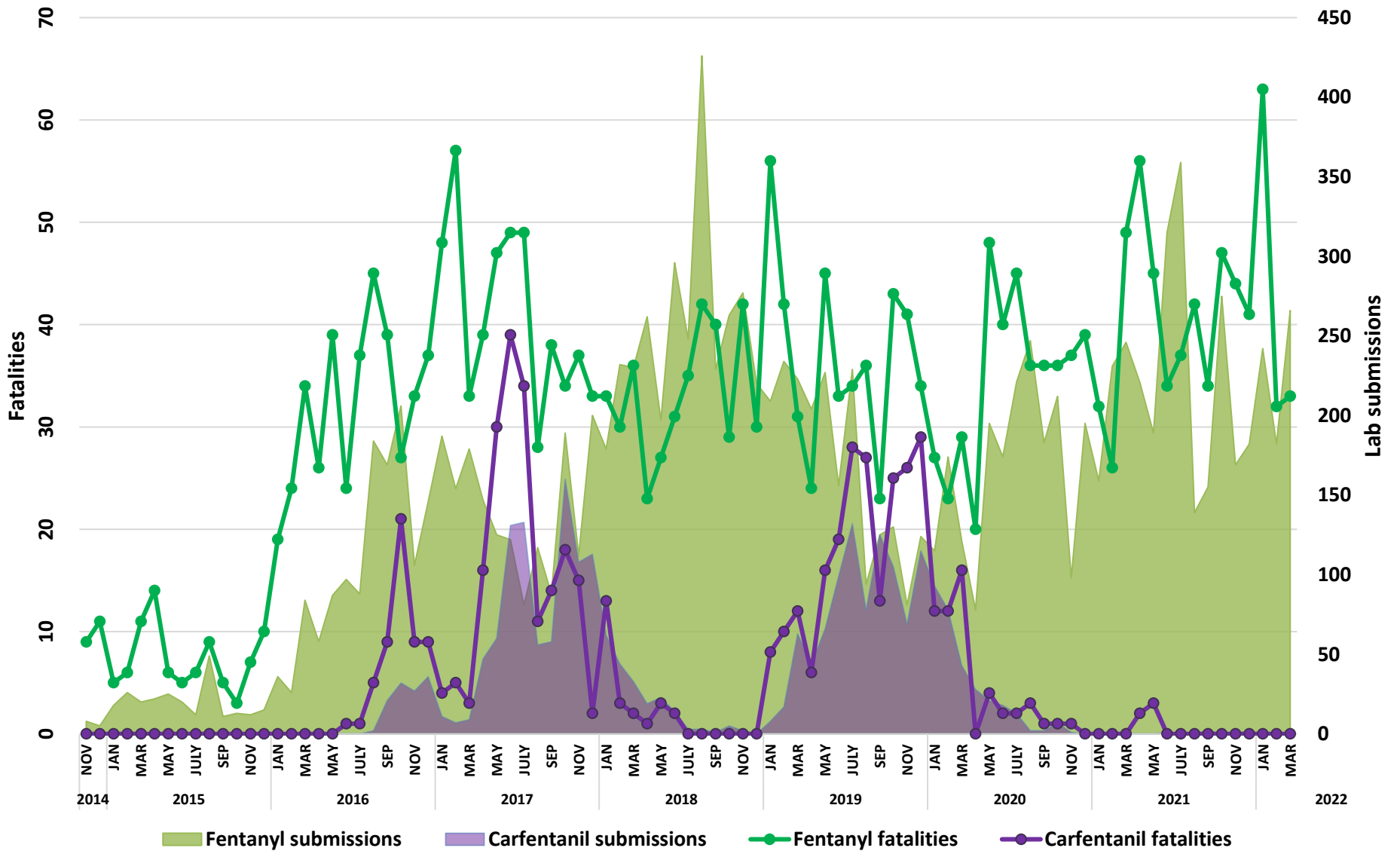
Cuyahoga County Fentanyl Deaths 2006-2022



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



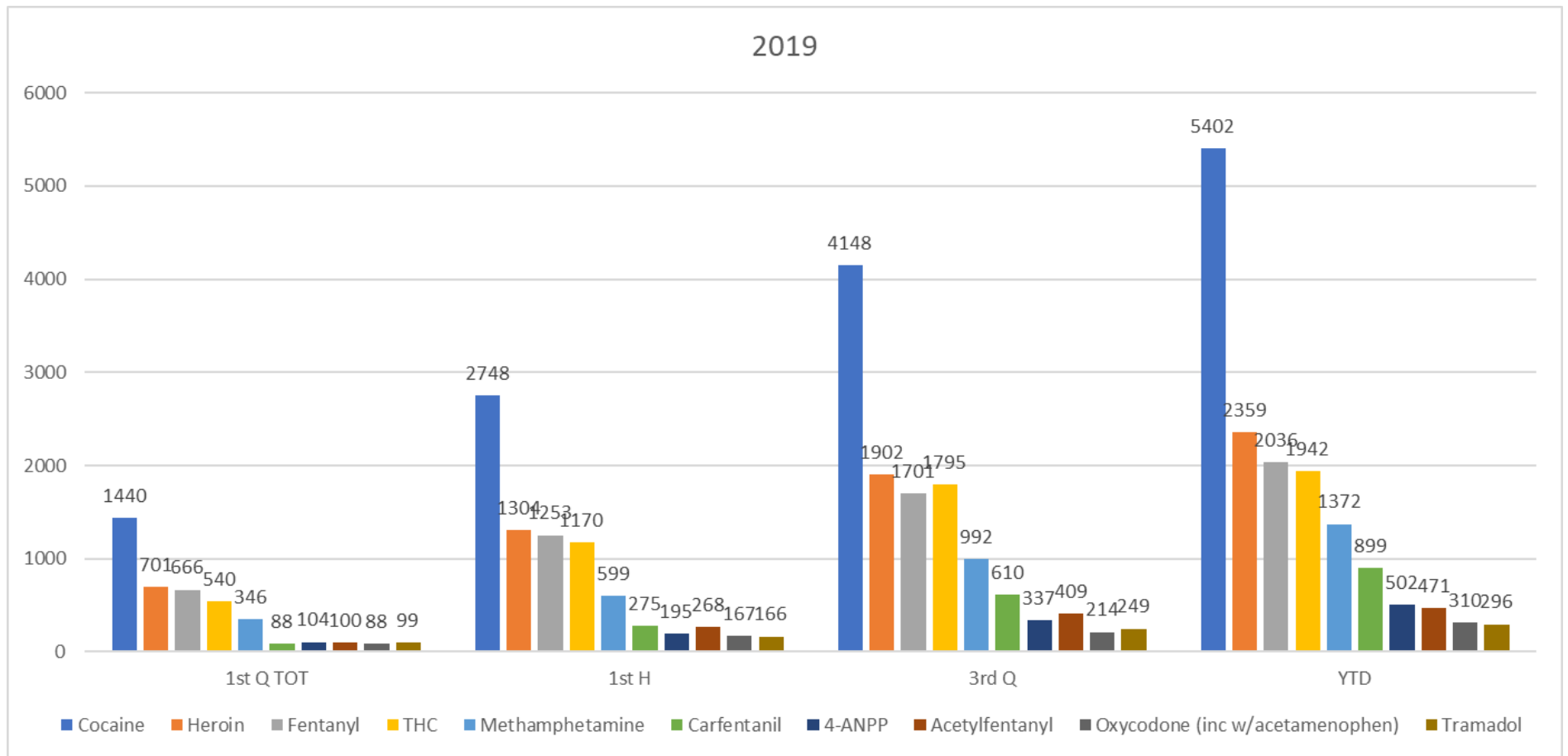
CCMEO/CCRFSL Relationship of Fentanyl and Carfentanil Fatalities and Fentanyl and Carfentanil Lab Submissions 2014-2021)



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



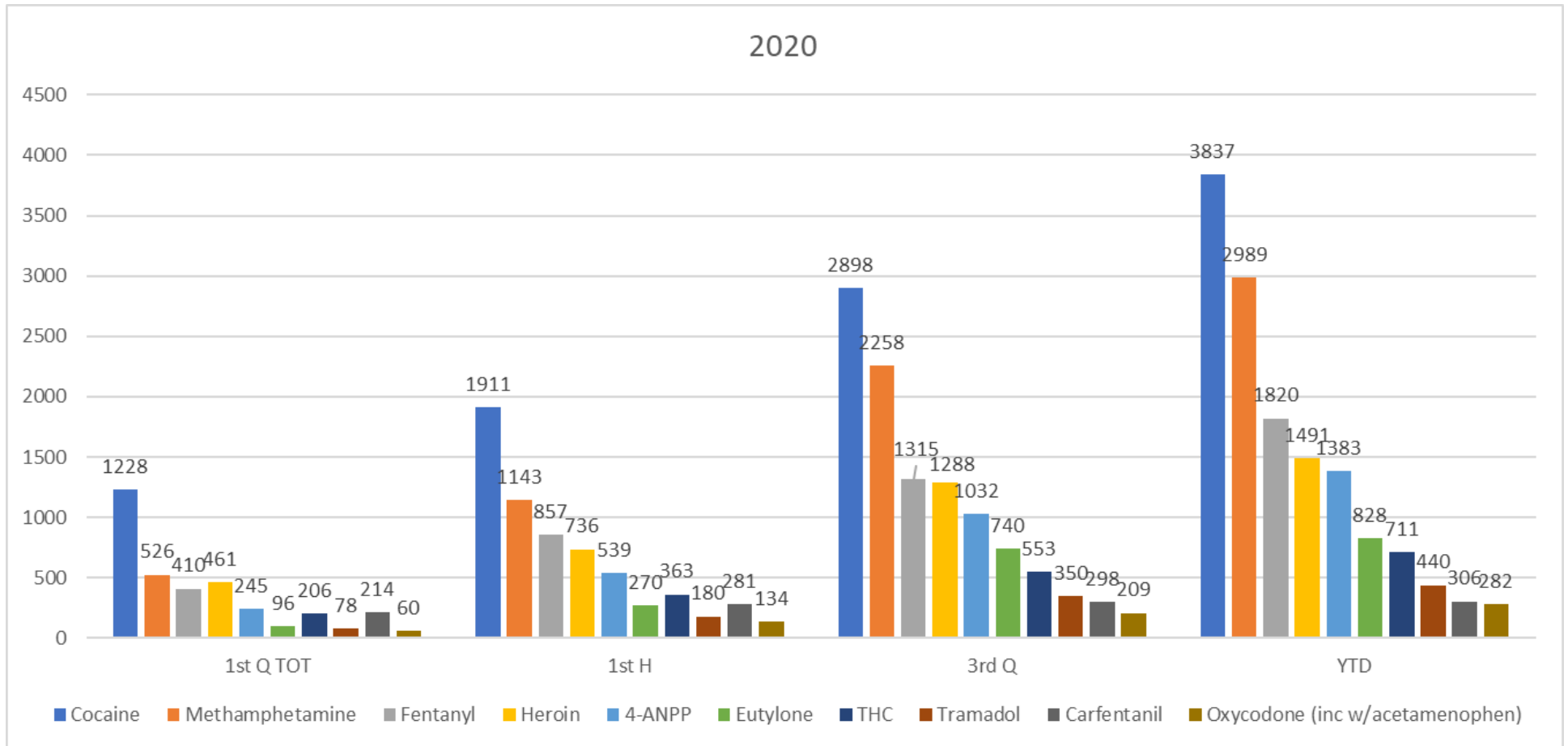
TOP TEN SUBMISSIONS TO DRUG CHEMISTRY LAB BY YEAR:



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



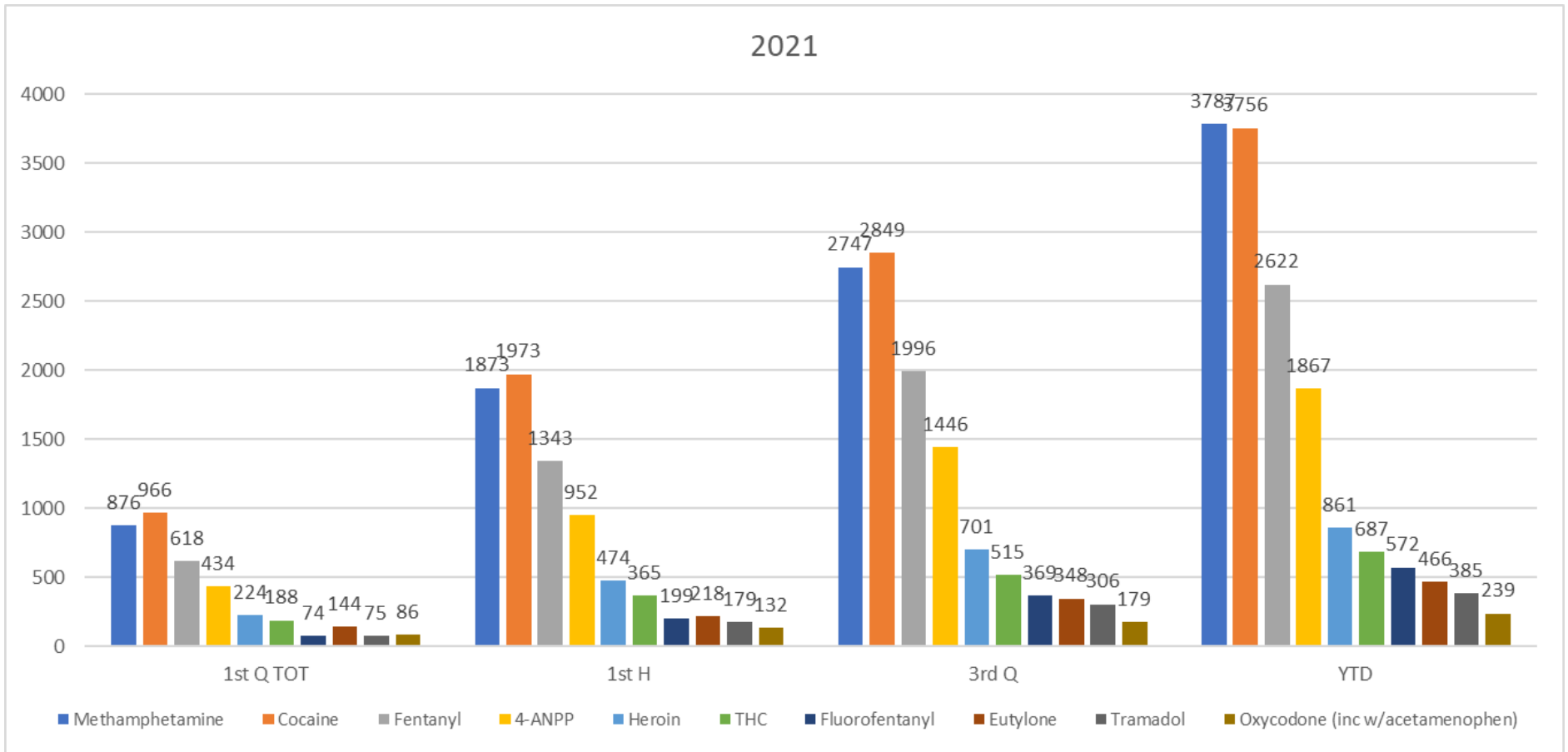
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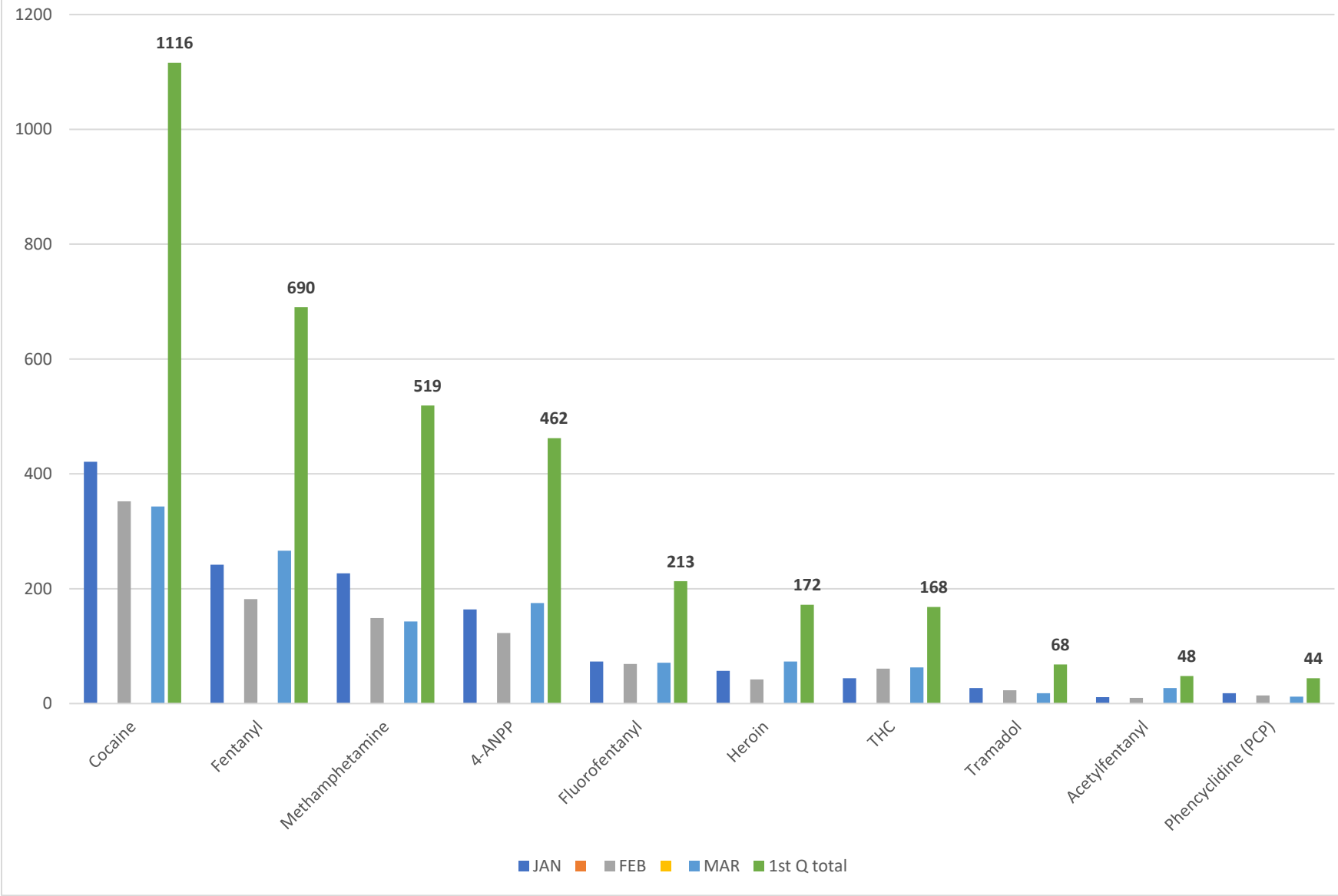
TOP TEN SUBMISSIONS TO DRUG CHEMISTRY LAB BY YEAR:



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



2022 CCRFSL Drug Lab Submissions Top 10 1st Quarter



Source: Cuyahoga County Medical Examiner's Office revised 4-25-22

