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CUYAHOGA COUNTY
MEDICAL EXAMINER'S
OFFICE

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

2022 May/June MIDYEAR UPDATE DRAFT

July 12, 2022

CURRENT PUBLIC HEALTH EMERGENCY –

Fatal Cases due to heroin/fentanyl/analogs in May– at least **43** (8 cases pending testing)

26 - City of Cleveland Residents

12 - Suburban Residents- Bedford, Broadview Hts., Brook Park, Euclid, Garfield Hts., Lakewood, Mayfield Hts., North Olmsted, North Royalton, South Euclid, Strongsville, Westlake

3– Out of County –Ashland (Ashland Co), Chesterland (Geauga Co), Willoughby (Lake Co) and

2- Unknown

VICTIMS

Victims' ages range from under 21 - 70

30 Male victims; 13 Female victims

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

TRENDS

At least **207** victims have died from heroin/fentanyl/analog or in combination through May 2022. 2022 total is at least **268** 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 30.20% of all victims in 2022, a rate slightly less than the 31% in 2021. As many as 37 cocaine related deaths occurred in May 2022 with as many as 23 being mixed with Fentanyl, Heroin or both.

Source: Cuyahoga County Medical
Examiner's Office revised 7-12-22



CURRENT PUBLIC HEALTH EMERGENCY –

Fatal Cases due to heroin/fentanyl/analogs in June– at least 50 (11 cases pending testing)

25 - City of Cleveland Residents

19 - Suburban Residents- Broadview Hts., Brooklyn, Euclid, Garfield Hts., Lakewood (5), Linndale, Lyndhurst, North Royalton, Parma (3), Rocky River, Solon, South Euclid, Westlake

3– Out of County – Medina (Medina Co.), Toledo (Lucas Co.), Richmond (KY) and

3- Unknown

VICTIMS

Victims' ages range from under 18 - 71

38 Male victims; 12 Female victims

20 African American victims; 30 Caucasian victims (6 Hispanic victims)

TRENDS

At least **257** victims have died from heroin/fentanyl/analog or in combination through June 2022. 2022 total is at least **334** 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 32.27% of all victims in 2022, a rate than all preceding years. As many as 51 cocaine related deaths occurred in June 2022 with as many as 35 being mixed with Fentanyl, Heroin or both.

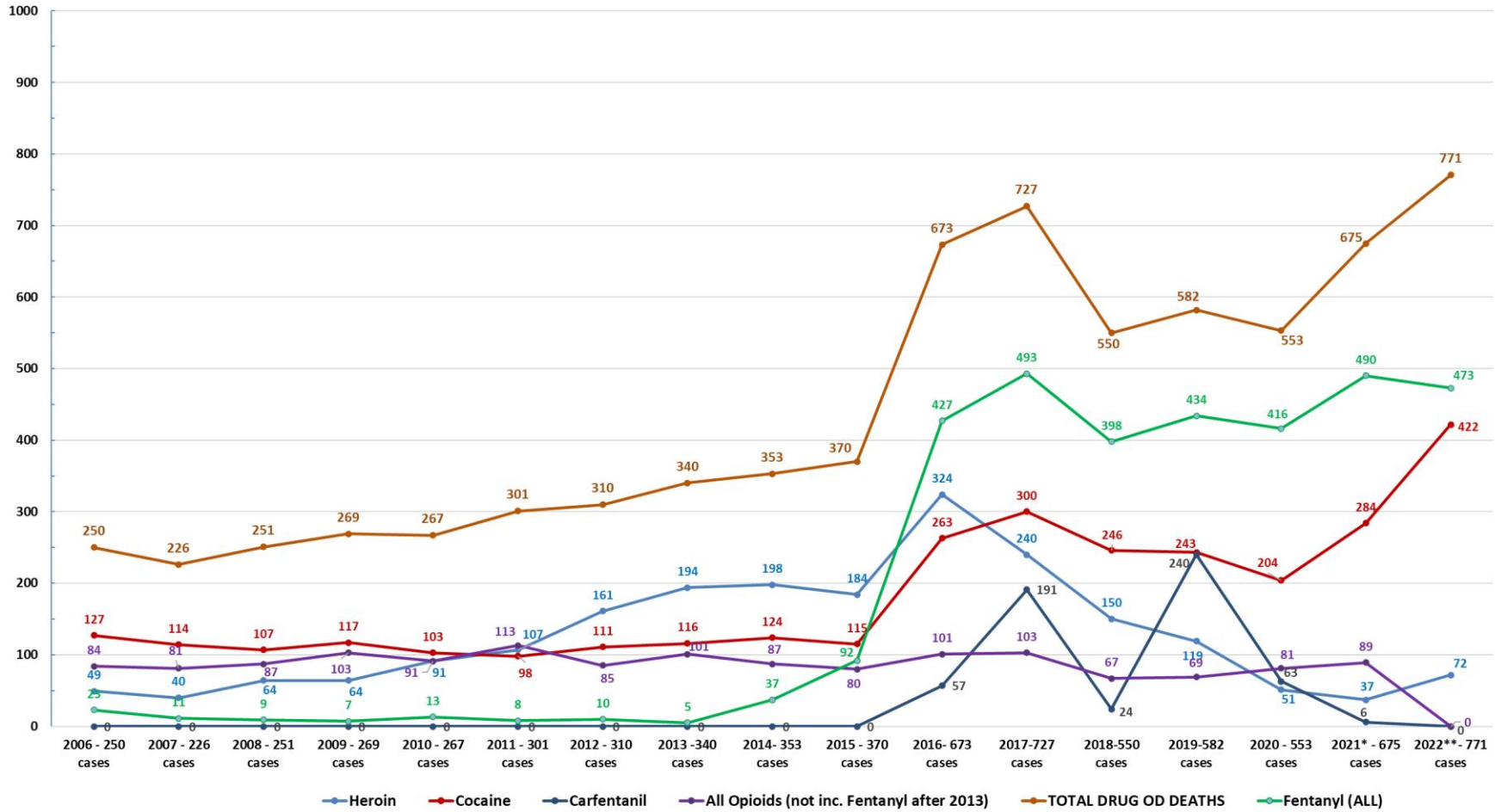
*Source: Cuyahoga County Medical
Examiner's Office revised 7-12-22*



Cuyahoga County Overdose Deaths 2006-2022*

Most Common Drugs

(*2022 projections based on data through July 12, 2022)

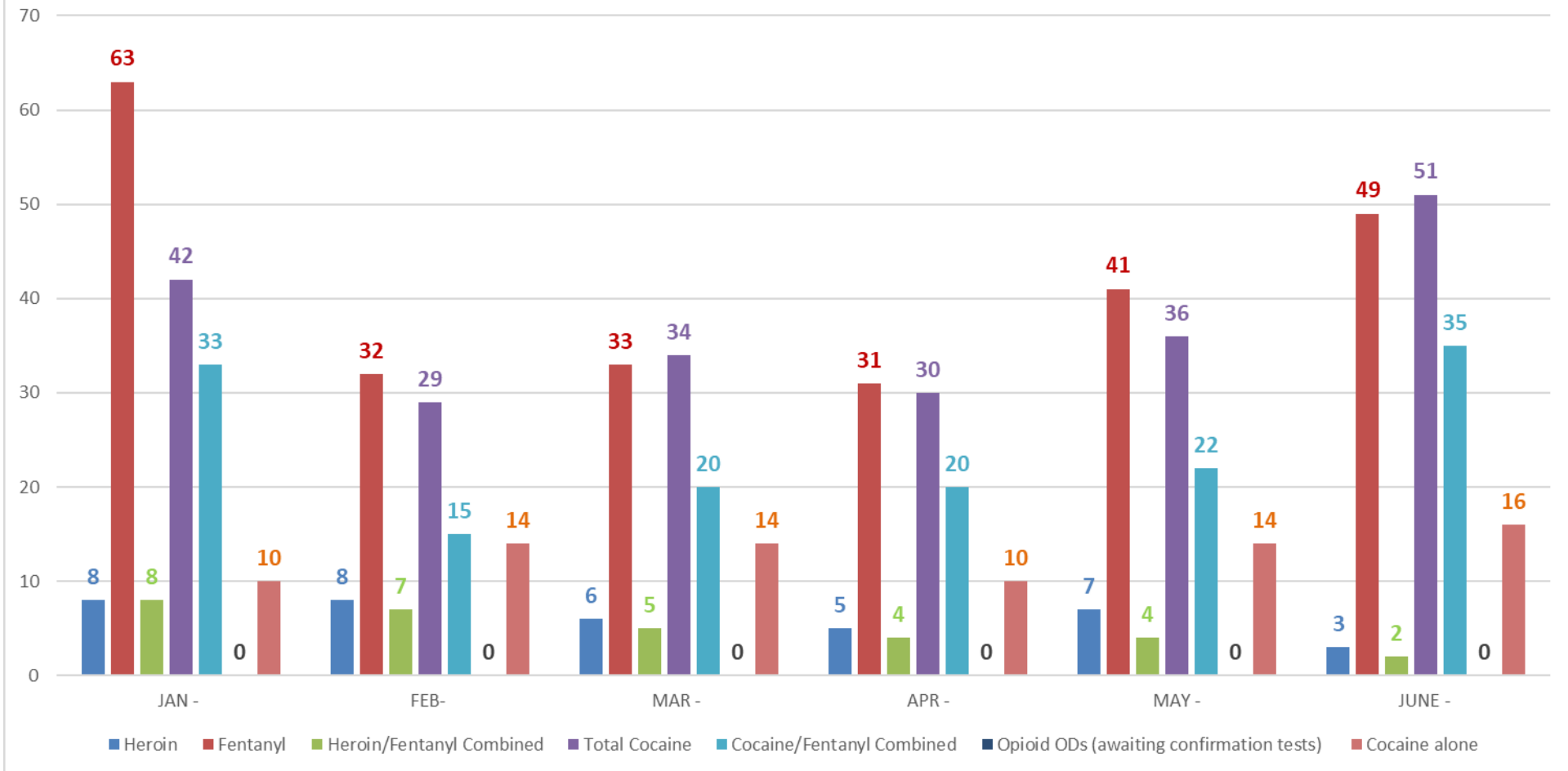


Source: Cuyahoga County Medical Examiner's Office revised 7-12-22



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

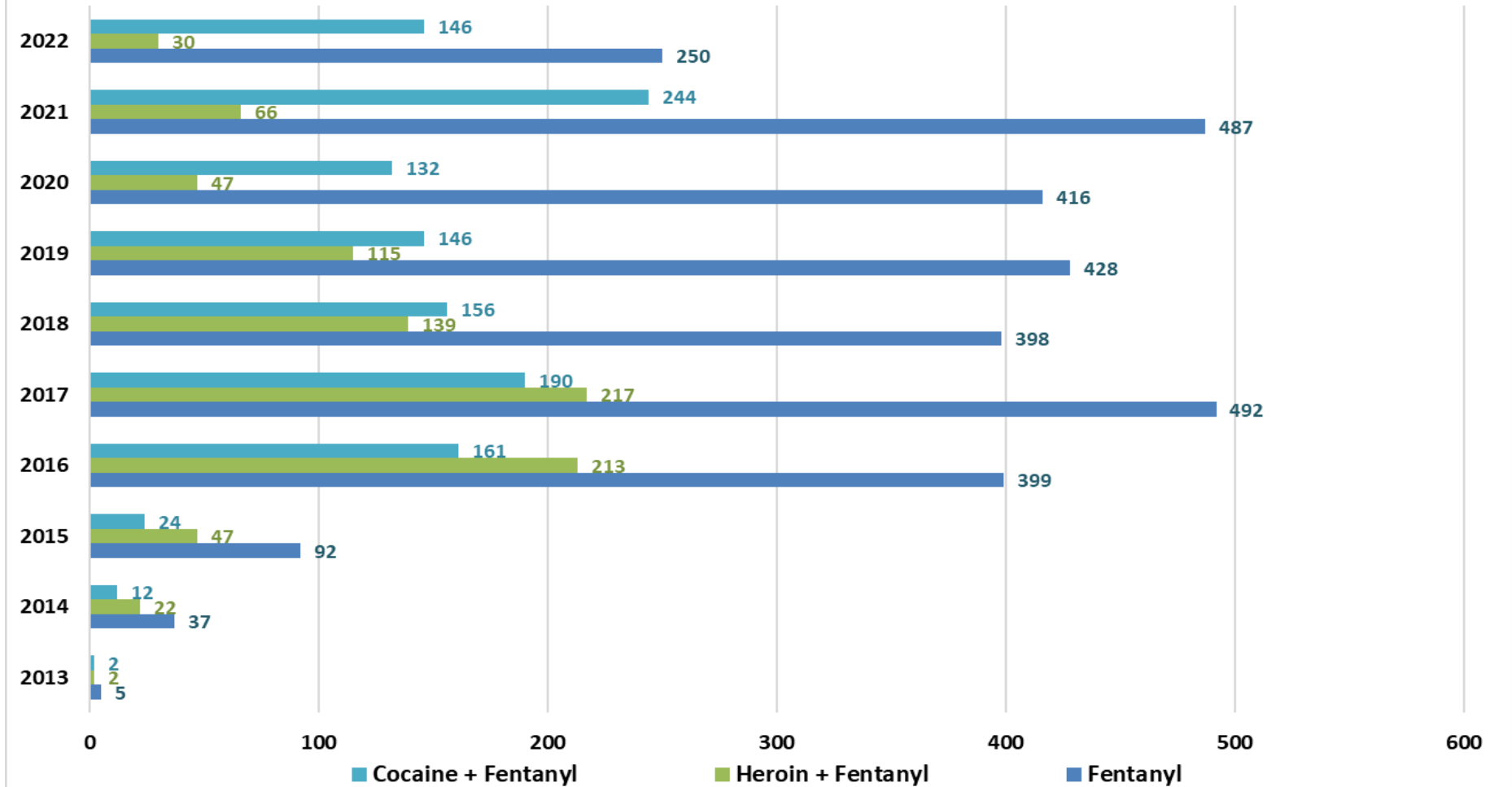
Combined is heroin and fentanyl or cocaine and fentanyl in some combination
(Fentanyl analogues will be counted under Fentanyl Columns)



Source: Cuyahoga County Medical Examiner's Office revised 7-12-22



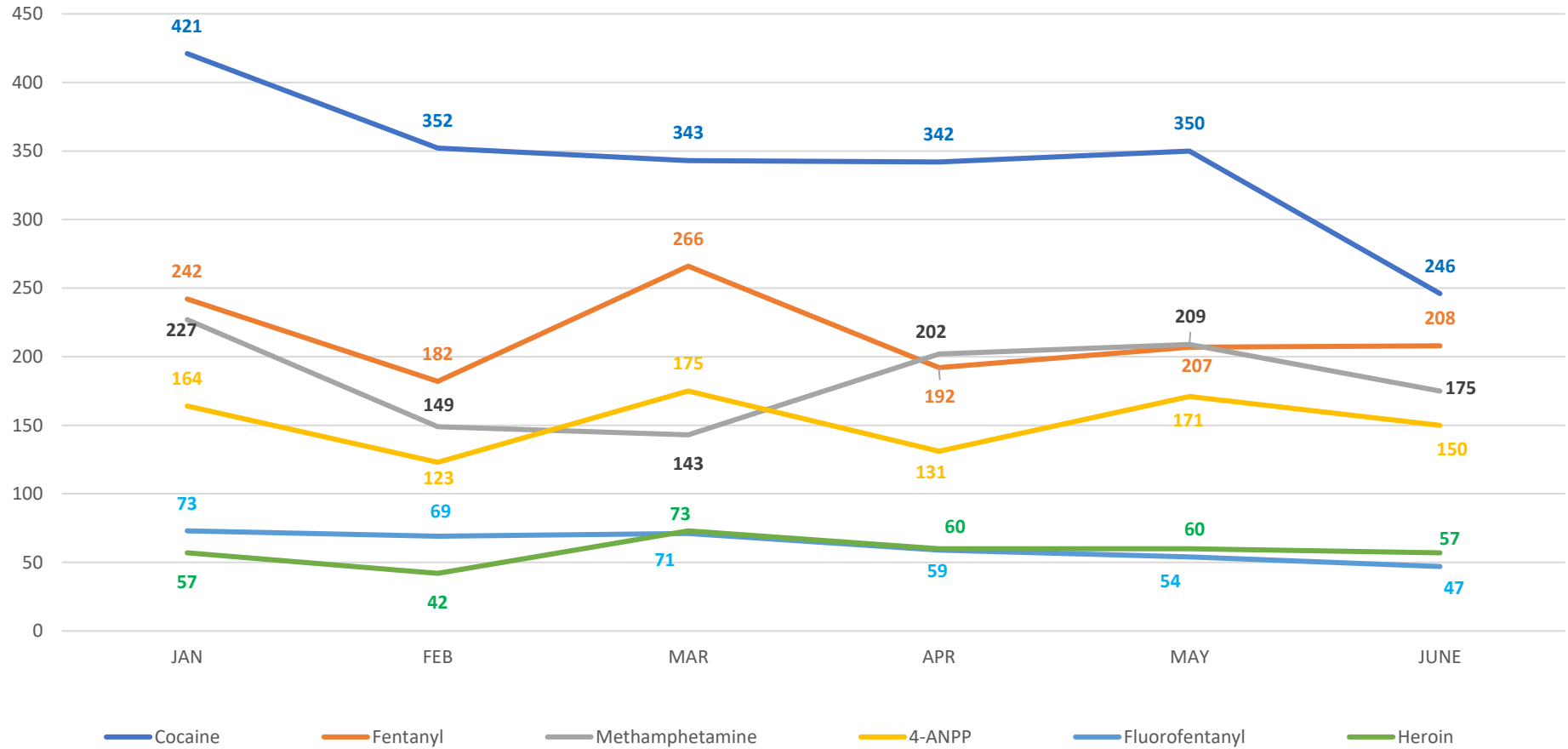
CCMEO, Proliferation of Heroin/Fentanyl and Cocaine/Fentanyl mixtures in fatalities 2013-2022* (* thru June 30, 2022)



Source: Cuyahoga County Medical Examiner's Office revised 7-12-22



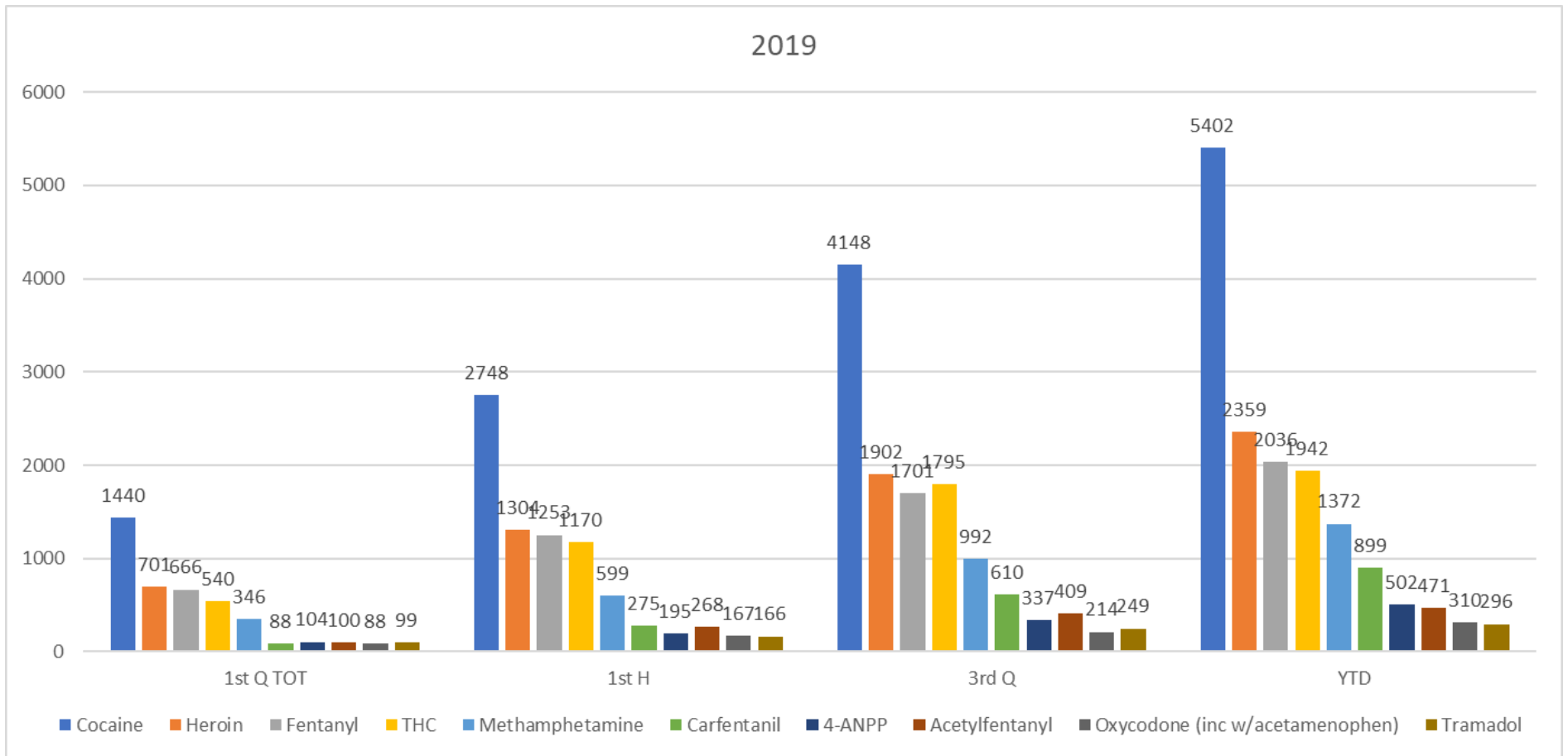
2022 CCRFSL Drug Lab Submissions Top 6, Year To Date (as of June 30, 2022)



Source: Cuyahoga County Medical Examiner's Office revised 7-12-22



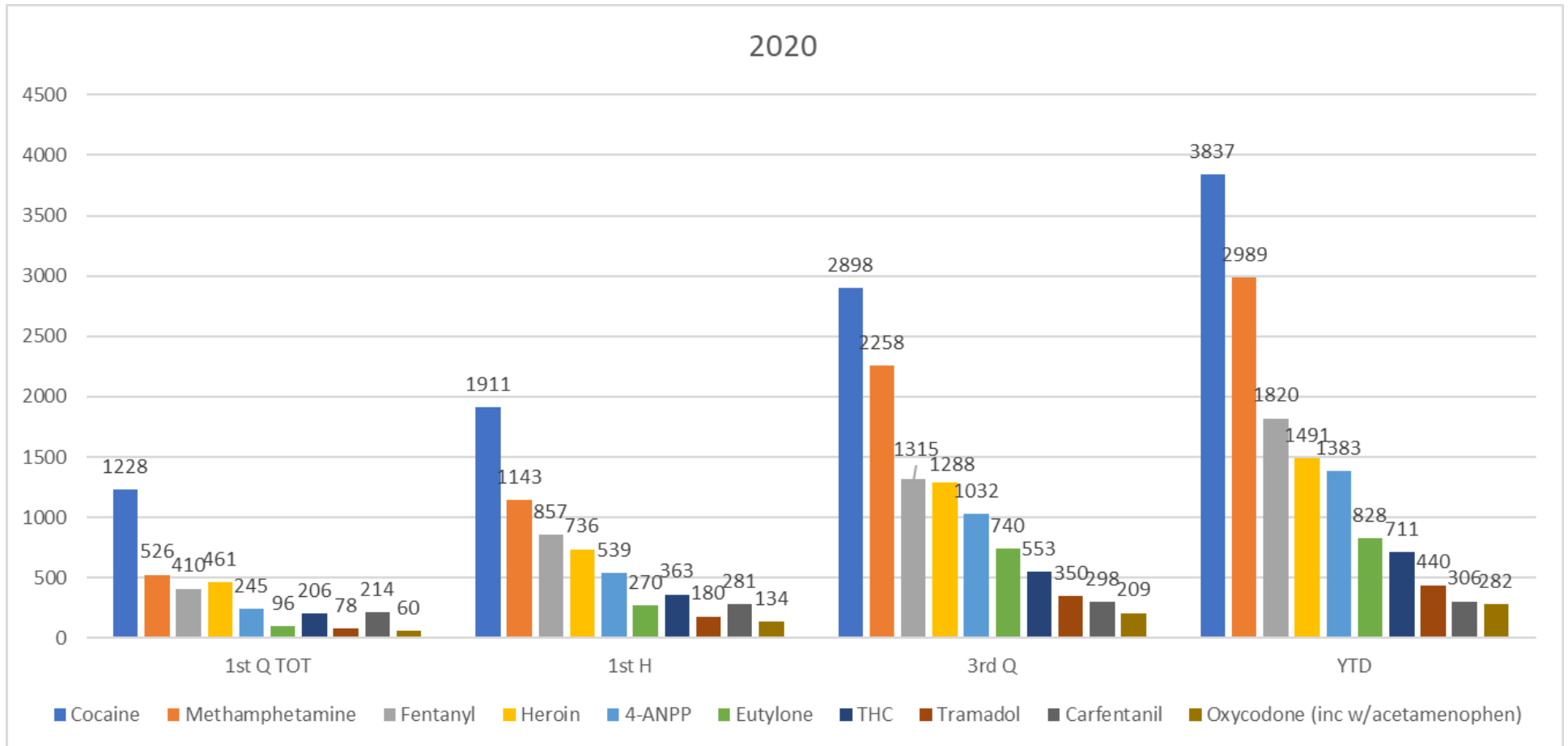
TOP TEN SUBMISSIONS TO DRUG CHEMISTRY LAB BY YEAR:



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



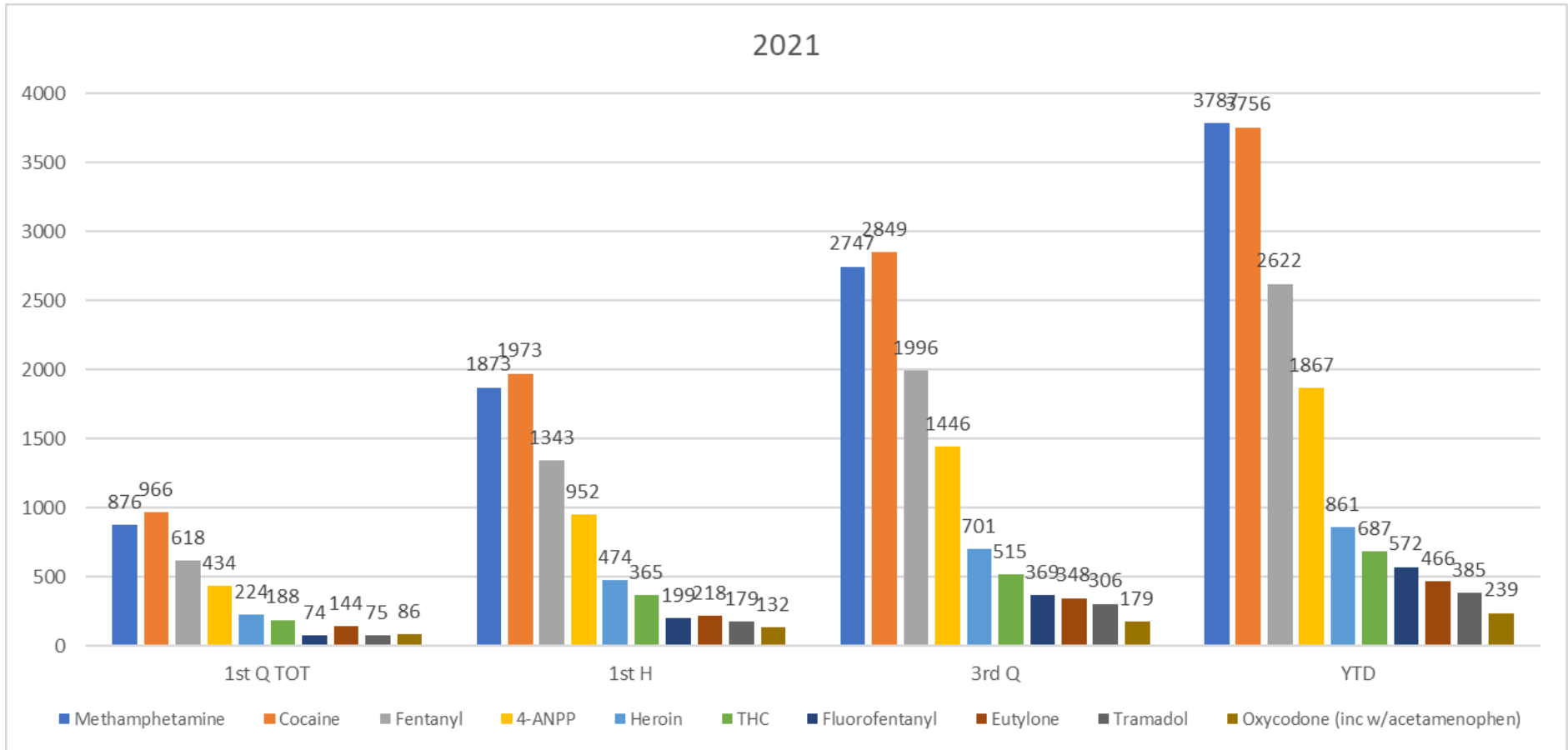
TOP TEN SUBMISSIONS TO DRUG CHEMISTRY LAB BY YEAR:



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



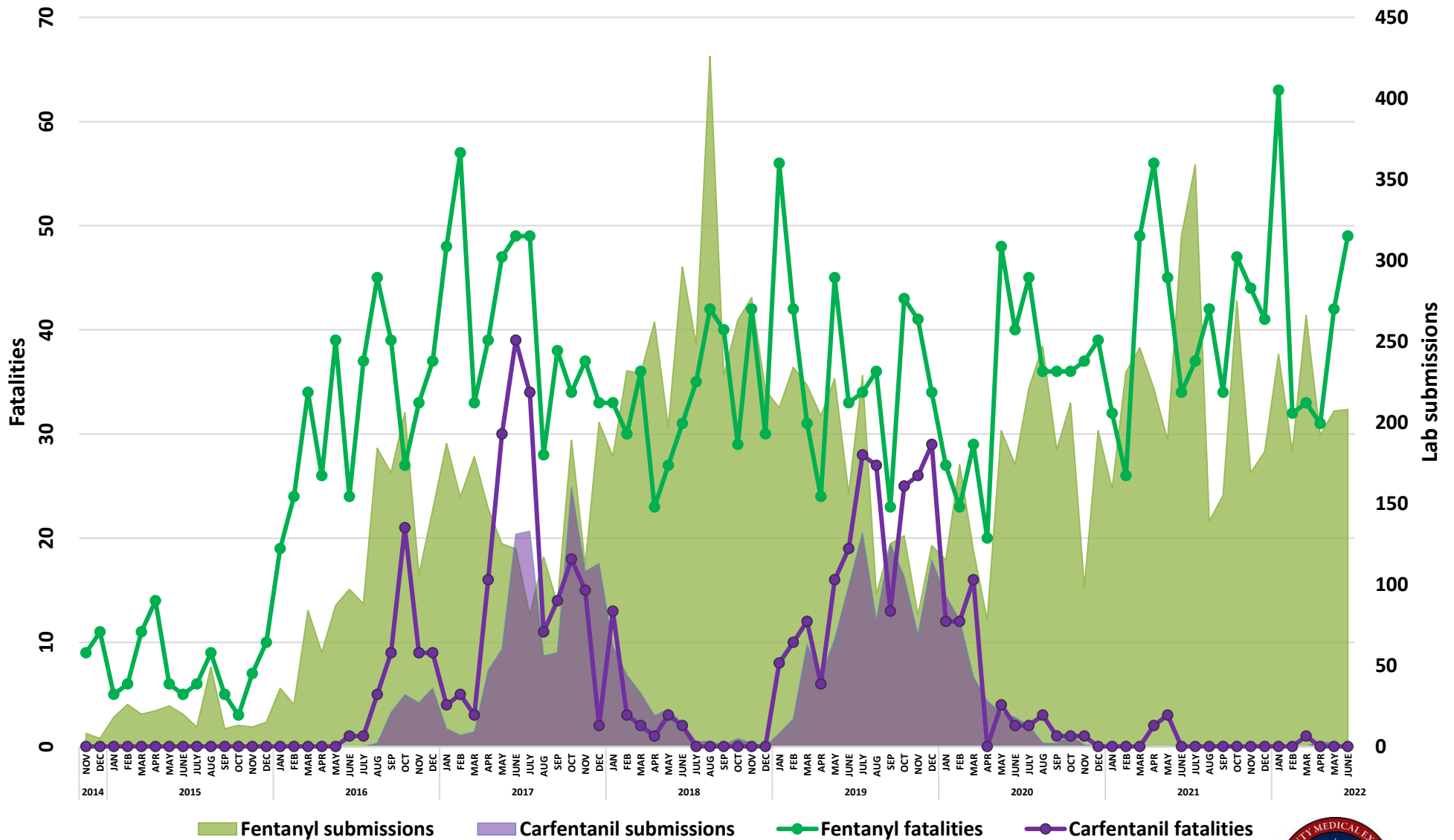
TOP TEN SUBMISSIONS TO DRUG CHEMISTRY LAB BY YEAR:



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



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



Source: Cuyahoga County Medical Examiner's Office revised 7-12-22

