



Thomas P. Gilson, M.D.

11001 Cedar Avenue, Cleveland, Ohio 44106

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CUYAHOGA COUNTY

MEDICAL EXAMINER'S OFFICE

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

2021 December UPDATE

January 12, 2022

CURRENT PUBLIC HEALTH EMERGENCY –

Fatal Cases due to heroin/fentanyl/analogs in October– at least **34 (16 cases pending testing)**

24 - City of Cleveland Residents

9 - Suburban Residents- Brooklyn, East Cleveland, Euclid, Lakewood, Maple Hts., North Olmsted, Parma Hts., Richmond Hts., Westlake and

1– Out of County – Louisville (Stark Co.)

VICTIMS

Victims' ages range from under 26 - 72

26 Male victims; 8 Female victims

14 African American victims; 20 Caucasian victims (1 Hispanic victim)

TRENDS

At least **493** victims have died from heroin/fentanyl/analog or in combination through December 2021. This compares to 424 in 2020; 442 in 2019; 409 in 2018 and 527 in 2017. 2021 total is at least **595** fatalities when including cocaine as well.

Carfentanil: 191 cases in 2017; 24 cases in 2018; 220 in 2019; 63 confirmed in 2020; 6 as of 12/31/21

Rate of African American deaths involving fentanyl is 31.04% of all victims in 2021, higher than all previous years: 25.00% of all victims in 2020 and 27.80% in 2019, more than double the rate in 2016 (14.5%), and more than the 20.33% in 2017 and 21.61 in 2018. As many as 48 cocaine related deaths occurred in November 2021 with as many as 33 being mixed with Fentanyl, Heroin or both.

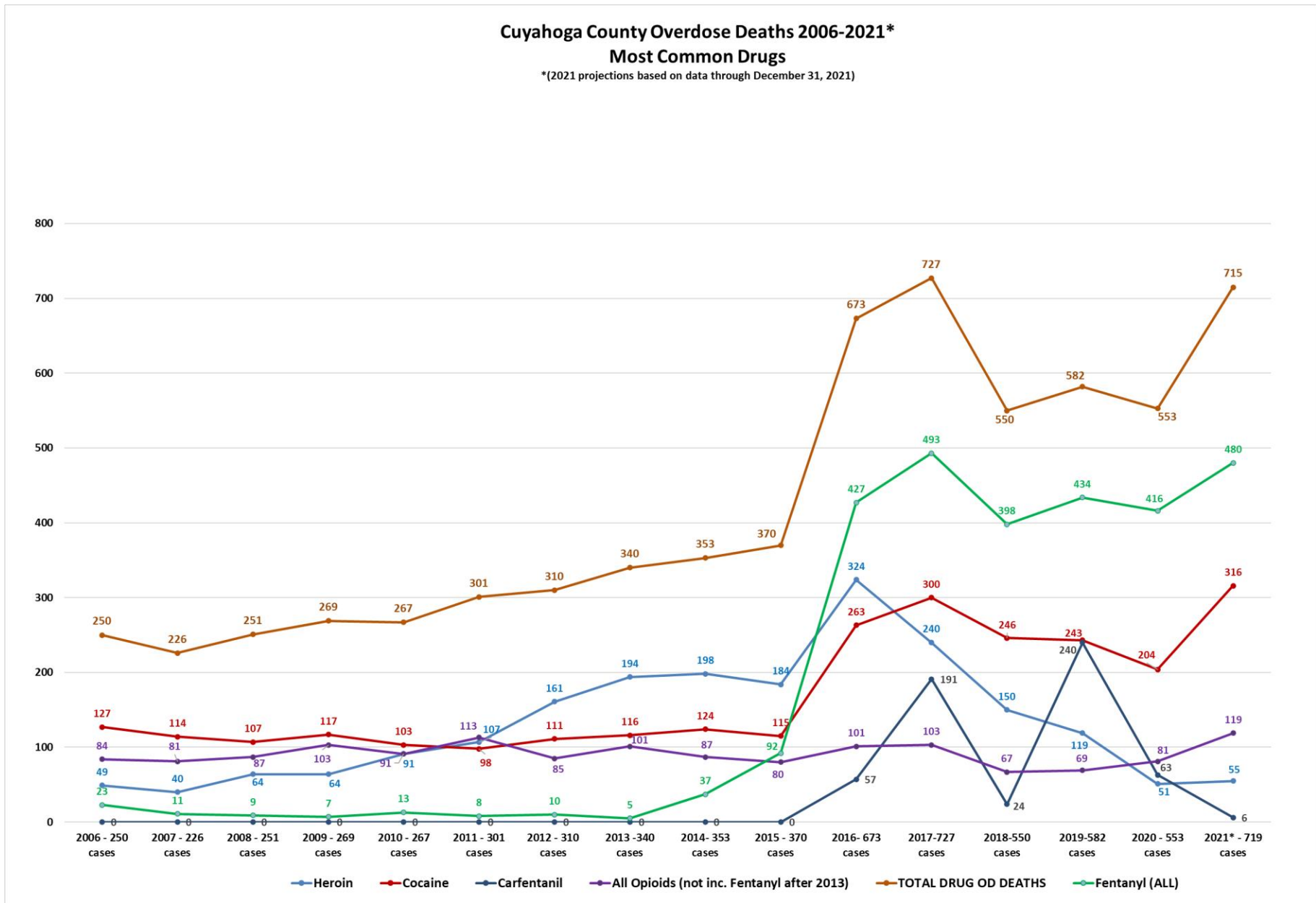
Source: Cuyahoga County Medical Examiner's Office revised 1-12-22



Cuyahoga County Overdose Deaths 2006-2021*

Most Common Drugs

*(2021 projections based on data through December 31, 2021)

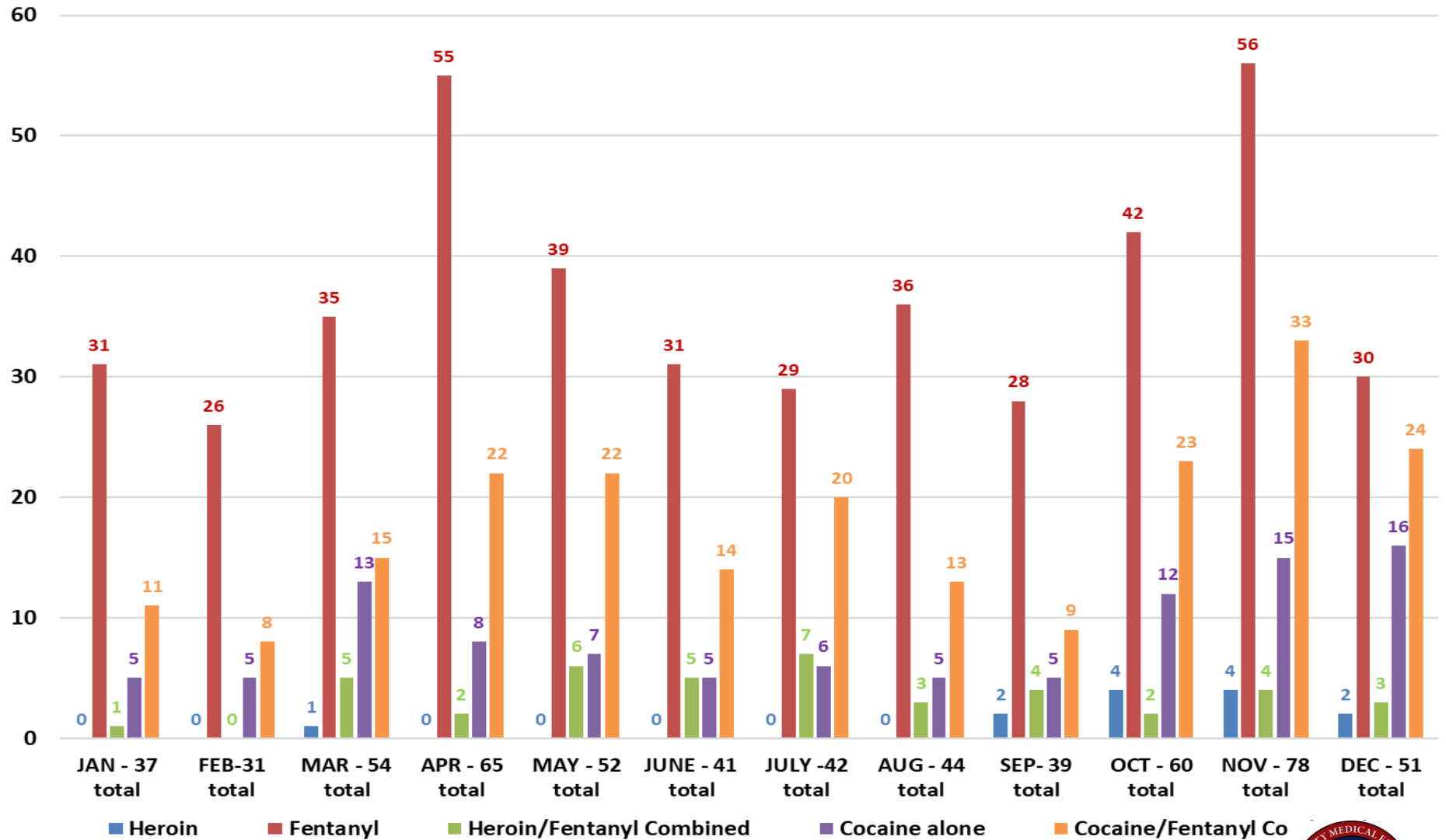


Source: Cuyahoga County Medical Examiner's Office revised 1-12-22



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

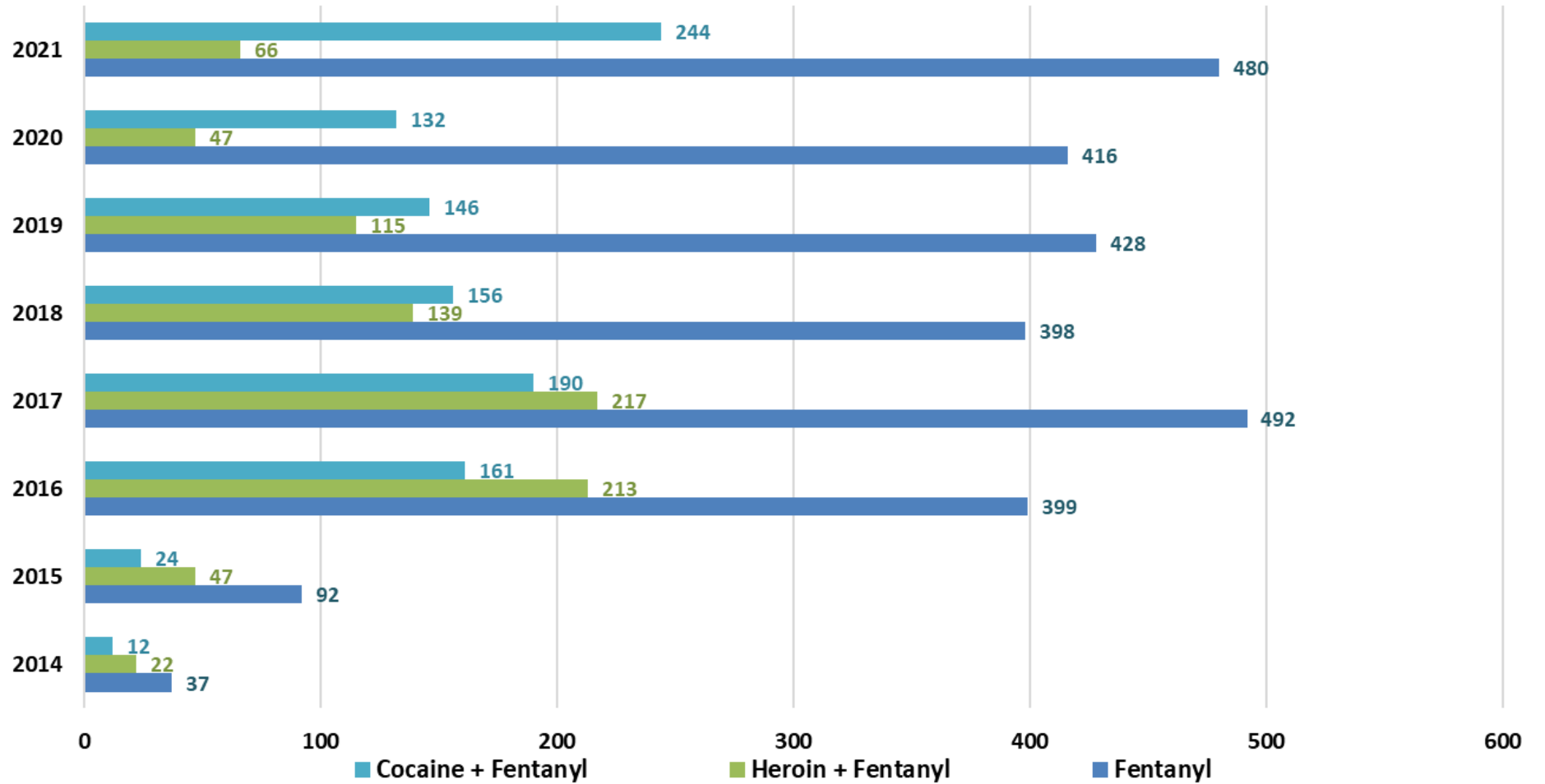
Combined is heroin and fentanyl or cocaine and fentanyl in some combination
(Fentanyl analogues will be counted under Fentanyl Columns)



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



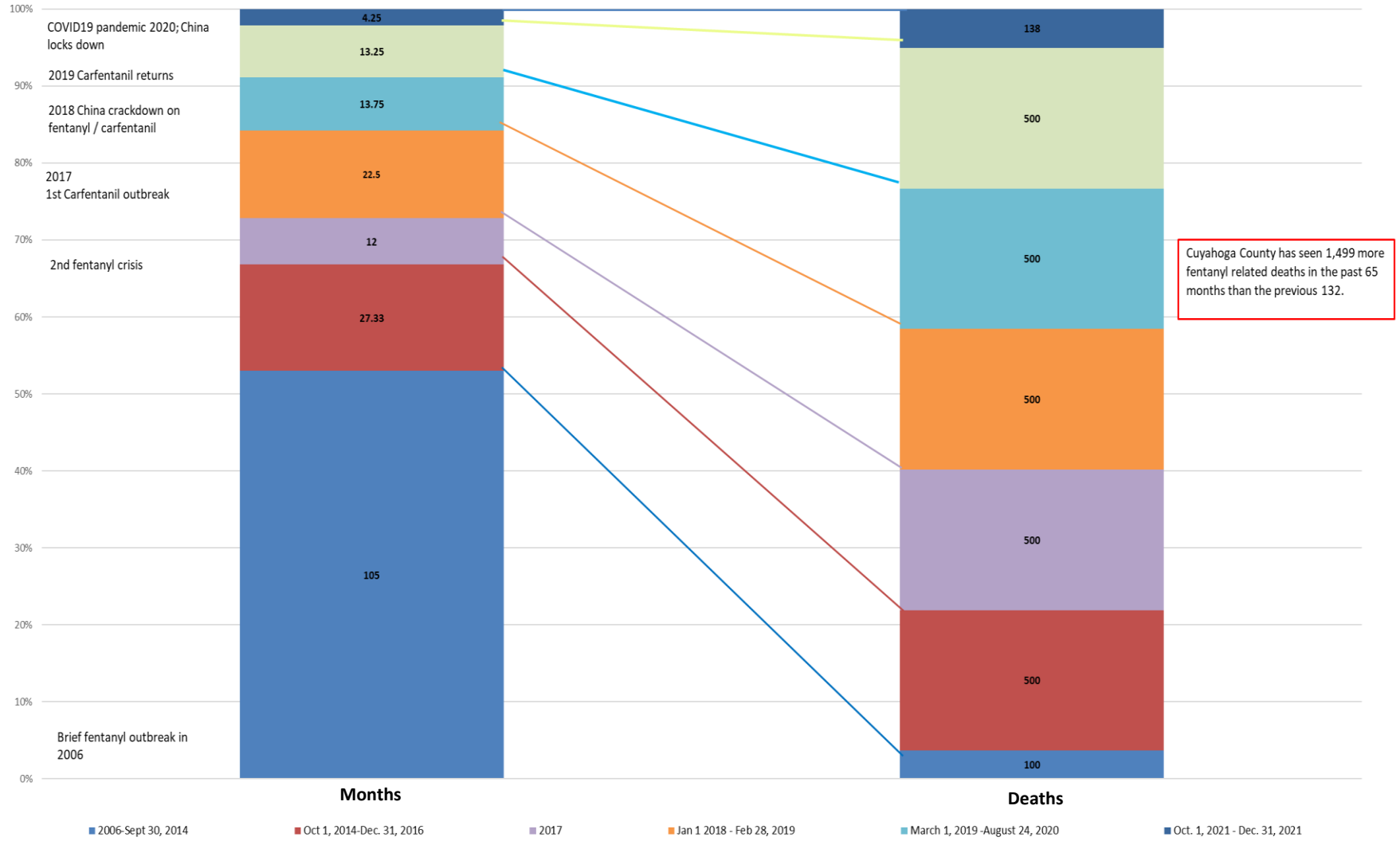
CCMEO, Proliferation of Heroin/Fentanyl and Cocaine/Fentanyl mixtures in fatalities 2013-2021* (* thru December 31, 2021)



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



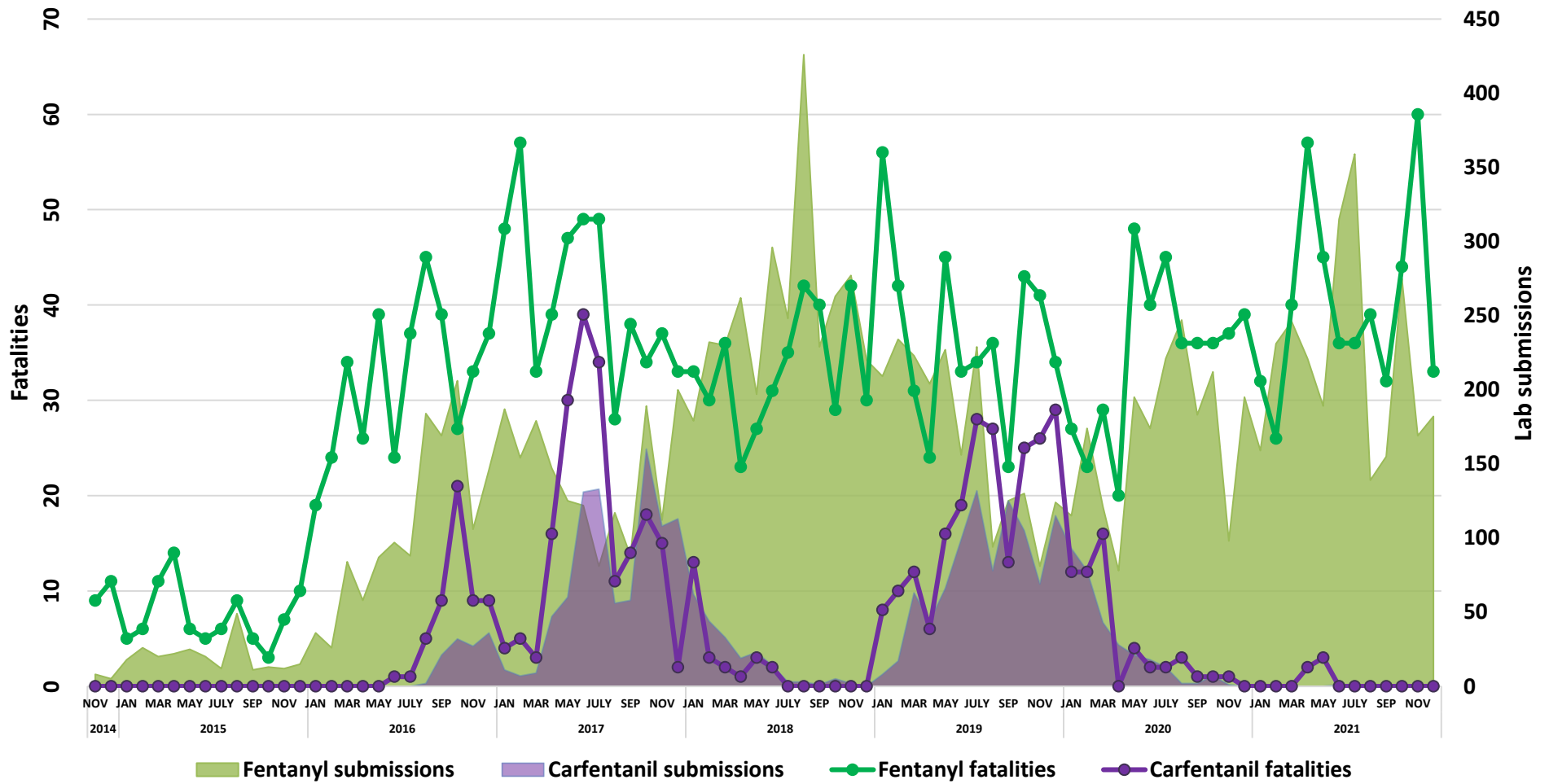
Cuyahoga County Fentanyl Deaths 2006-2021



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



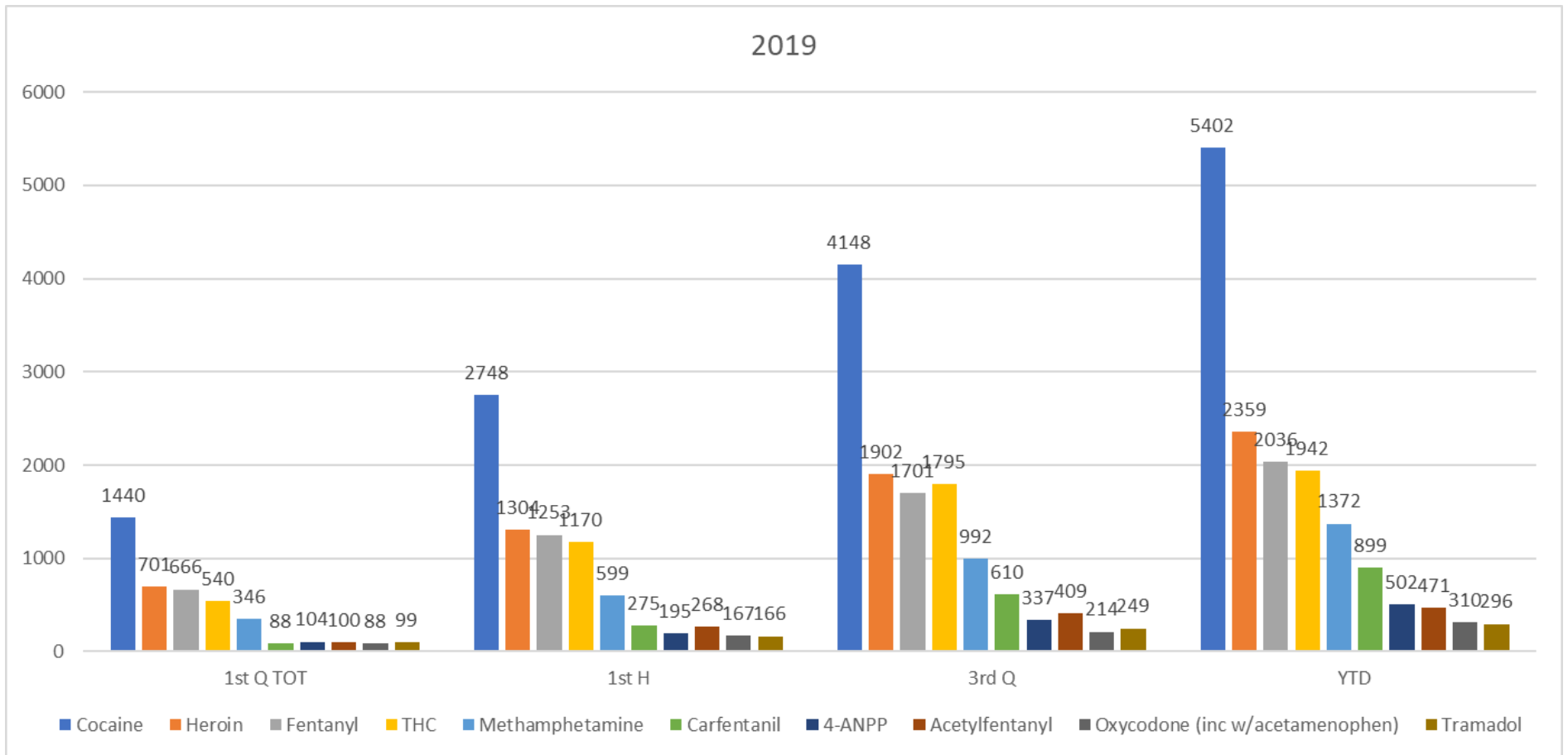
CCMEO/CCRFSL Relationship of Fentanyl and Carfentanil Fatalities and Fentanyl and Carfentanil Lab Submissions 2014-2021)



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



TOP TEN SUBMISSIONS TO DRUG CHEMISTRY LAB BY YEAR:

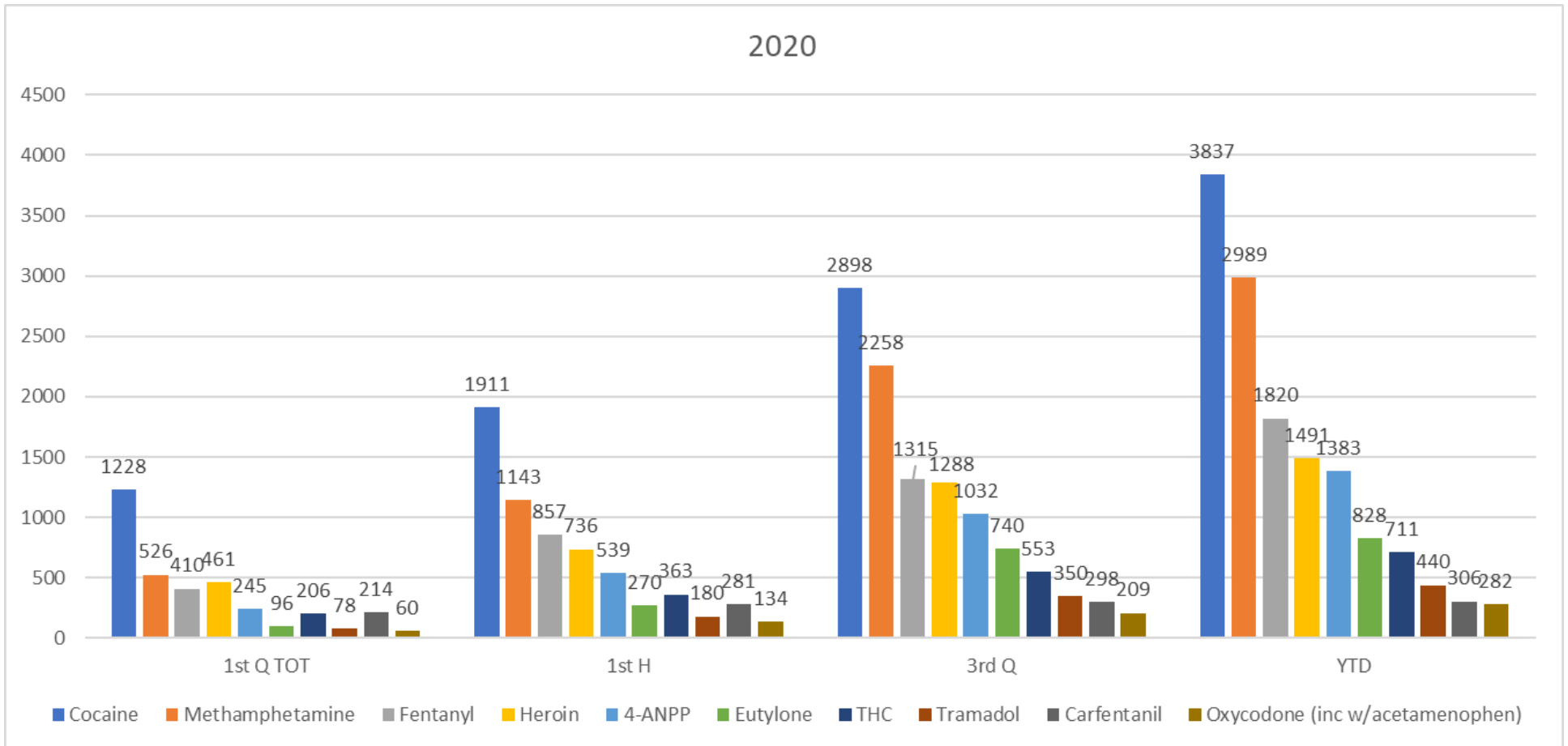


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TOP TEN SUBMISSIONS TO DRUG CHEMISTRY LAB BY YEAR:

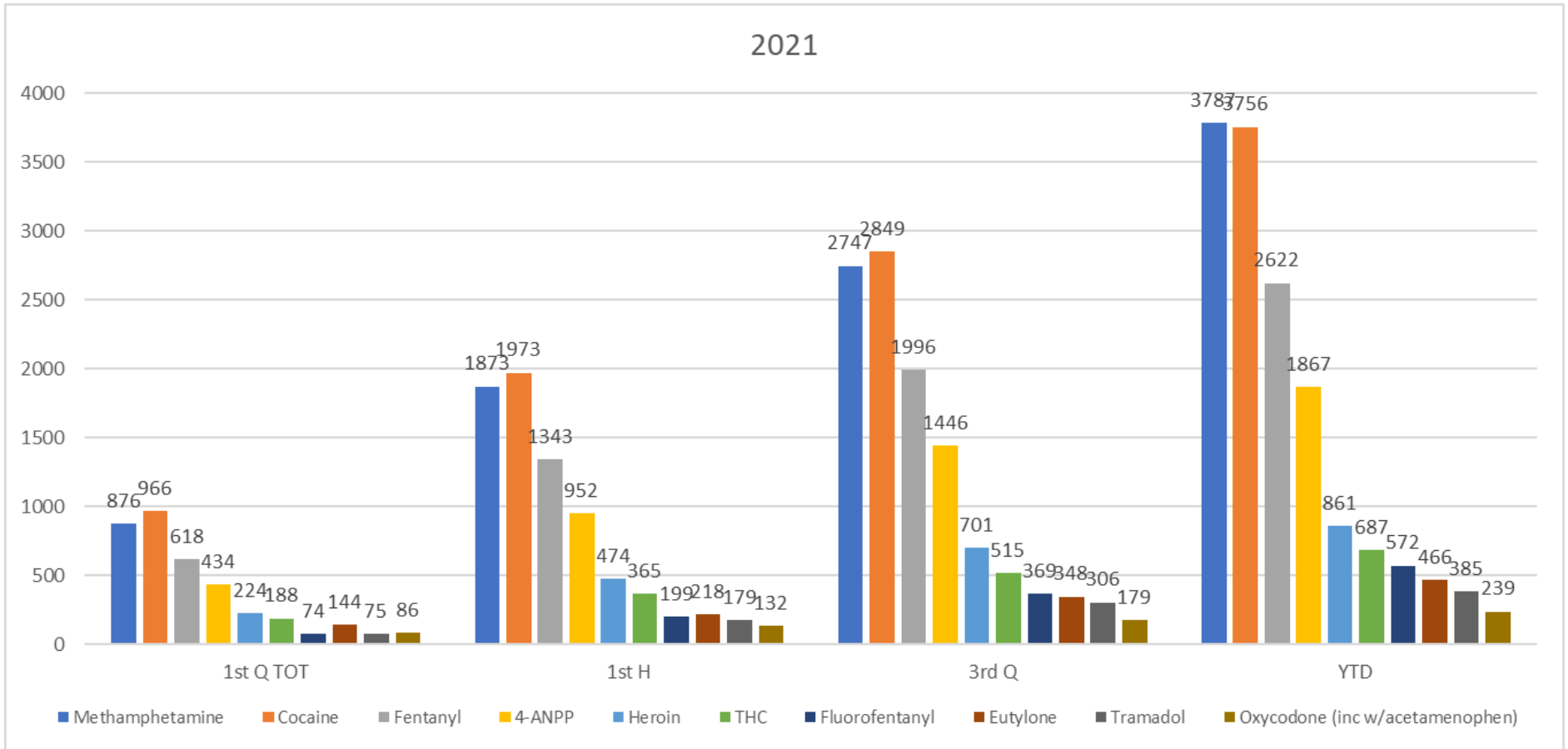
2020



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

