



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**

2020 June UPDATE

July 9, 2020

CURRENT PUBLIC HEALTH EMERGENCY –

Fatal Cases due to heroin/fentanyl/analogs in MAY– at least **37 (1 cases pending testing)**

18 - City of Cleveland Residents

16 - Suburban Residents- Bay, Bedford, Brook Park, Euclid, Garfield Hts. (2), Lakewood, Maple Hts. (2), Middleburgh Hts., North Olmsted, Parma, Seven Hills, Strongsville (2) and Westlake

2 – Out of County –Uniontown (Ashtabula Co.), Wadsworth (Summit) and 1 - Out of State - Bristol, CT

VICTIMS

Victims' ages range from 19 - 74

26 Male victims; 11 Female victims

14 African American victims; and 23 Caucasian victims (3 hispanic victims)

TRENDS

At least **203** victims have died from heroin/fentanyl/analog or in combination through June 2020. This compares to 205 in 2019; 185 in 2018 and 292 in 2017. 2020 total is at least **238** fatalities when including cocaine as well.

Carfentanil: 191 cases in 2017; 24 cases in 2018; 220 in 2019; 44 confirmed in 2020 as of 7/9/20

Rate of African American deaths involving fentanyl is 24.12% of all victims in 2020, slightly less than the 27.11% in 2019, but much higher than 2016 (14.5%), the 20.33% in 2017 and 21.11 in 2018. As many as 42 cocaine related deaths occurred in May 2020 with as many as 26 being mixed with Fentanyl, Heroin or both.

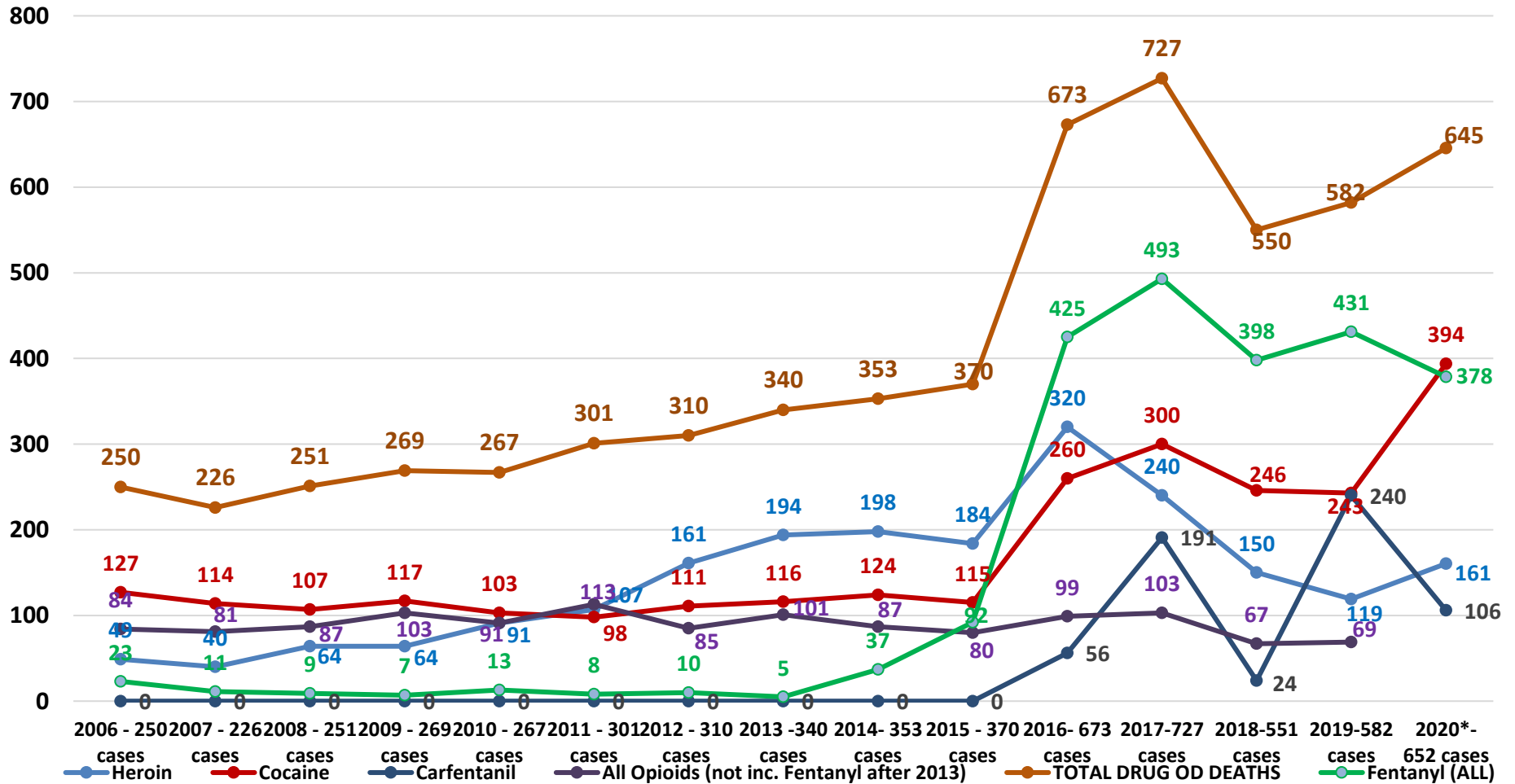
*Source: Cuyahoga County Medical
Examiner's Office revised 7-9-20*



Cuyahoga County Overdose Deaths 2006-2020*

Most Common Drugs

(*2020 projections based on data through July 9, 2020)



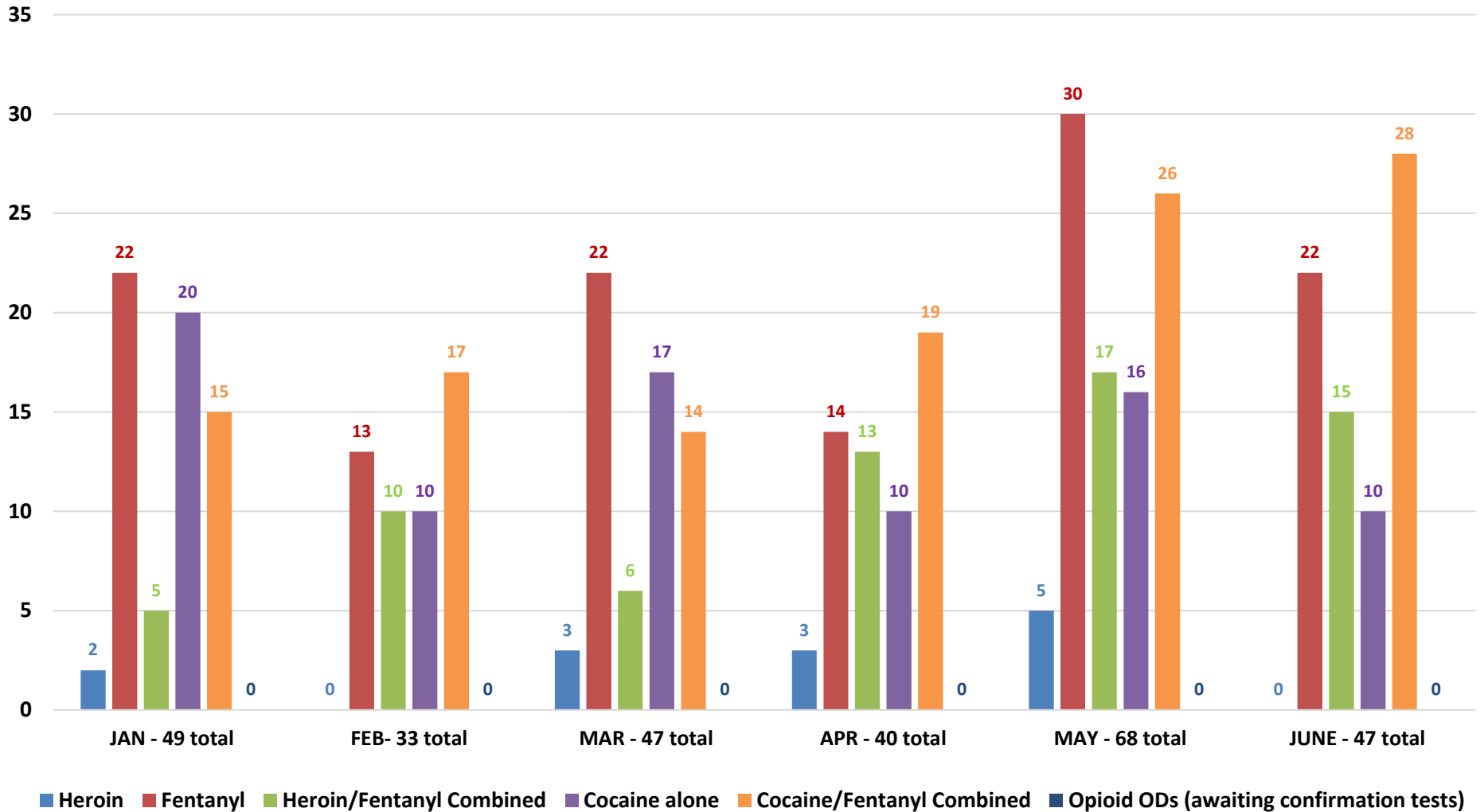
Source: Cuyahoga County Medical Examiner's Office revised 7-9-20



2020 CCMEO Overdose Deaths, Most Common Drugs Involved* (thru June 30, 2020)

Combined is heroin and fentanyl or cocaine and fentanyl in some combination

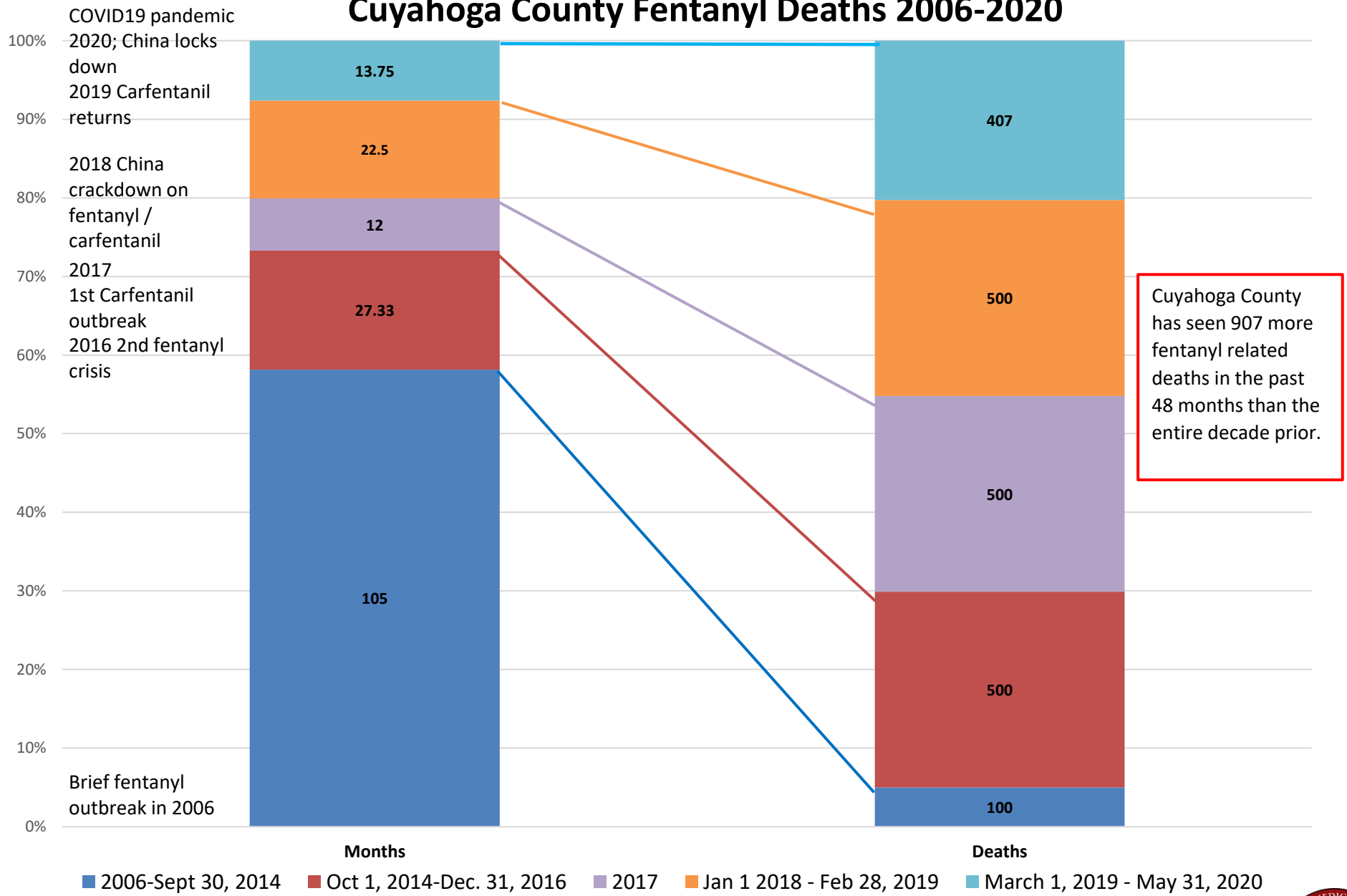
(Fentanyl analogues will be counted under Fentanyl Columns)



Source: Cuyahoga County Medical Examiner's Office revised 7-9-20



Cuyahoga County Fentanyl Deaths 2006-2020

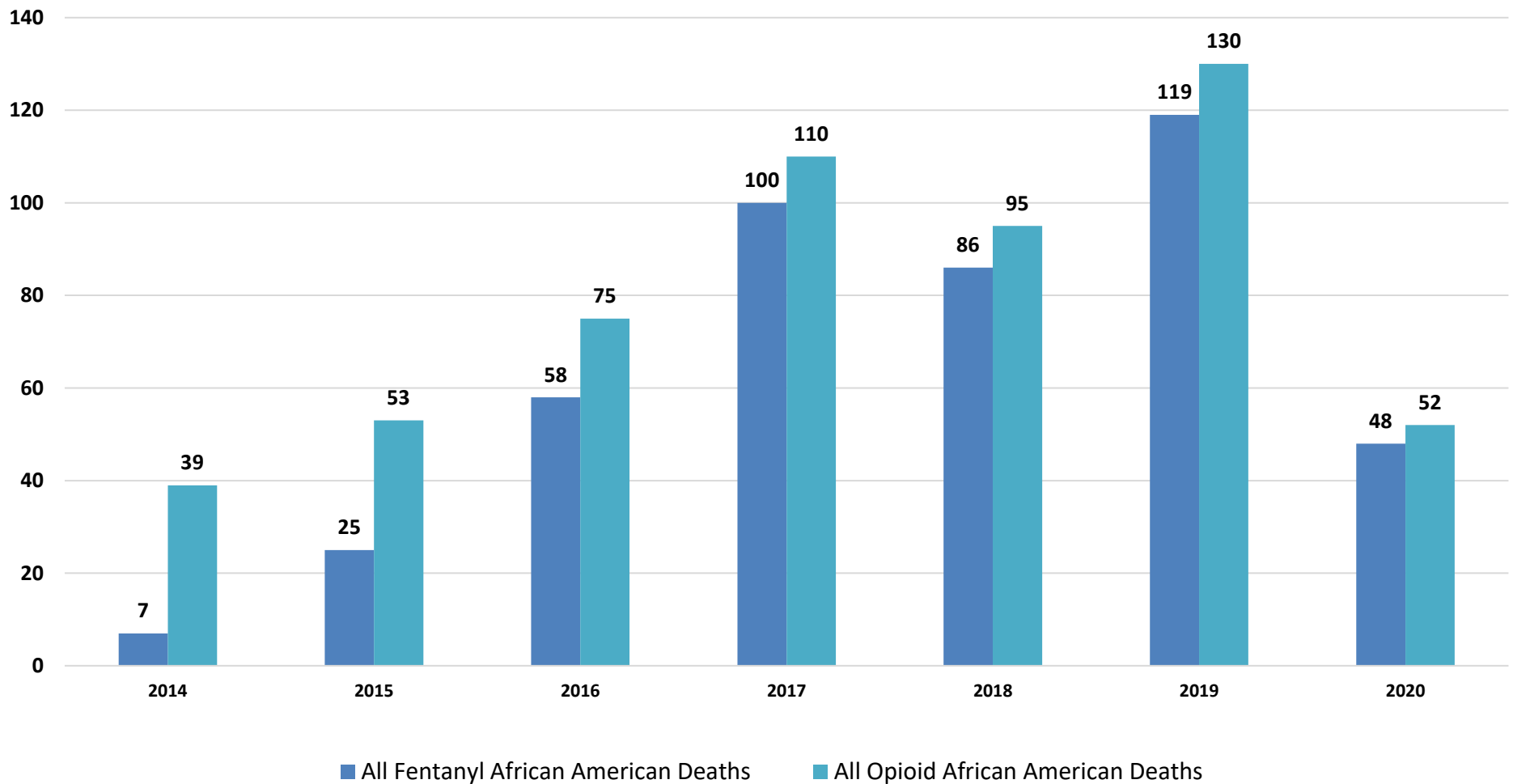


Cuyahoga County has seen 907 more fentanyl related deaths in the past 48 months than the entire decade prior.

Source: Cuyahoga County Medical Examiner's Office revised 7-9-20



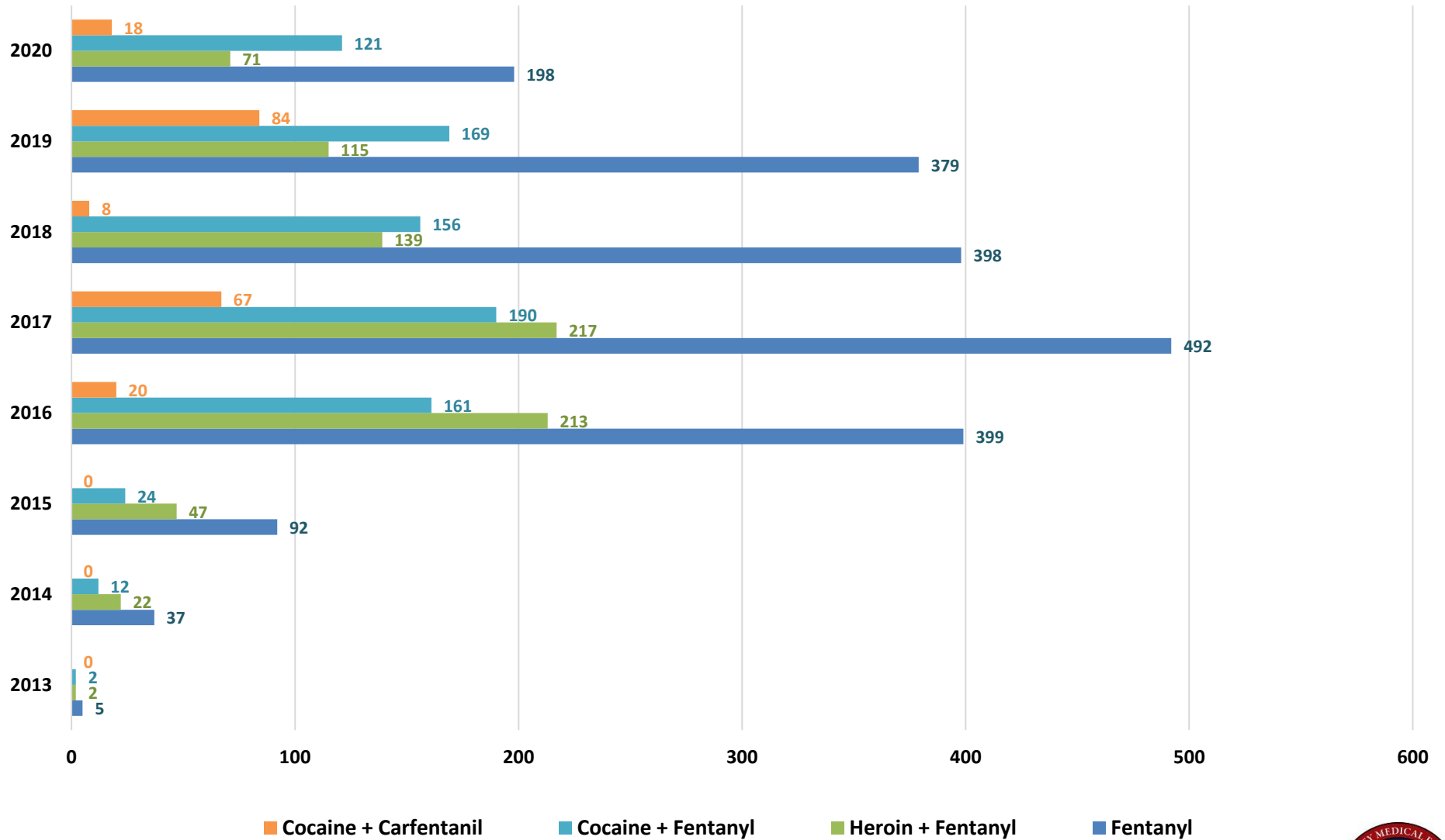
CCMEO Fentanyl-related fatalities among African Americans 2014-2020* (*thru June 11, 2020)



Source: Cuyahoga County Medical Examiner's Office revised 7-9-20



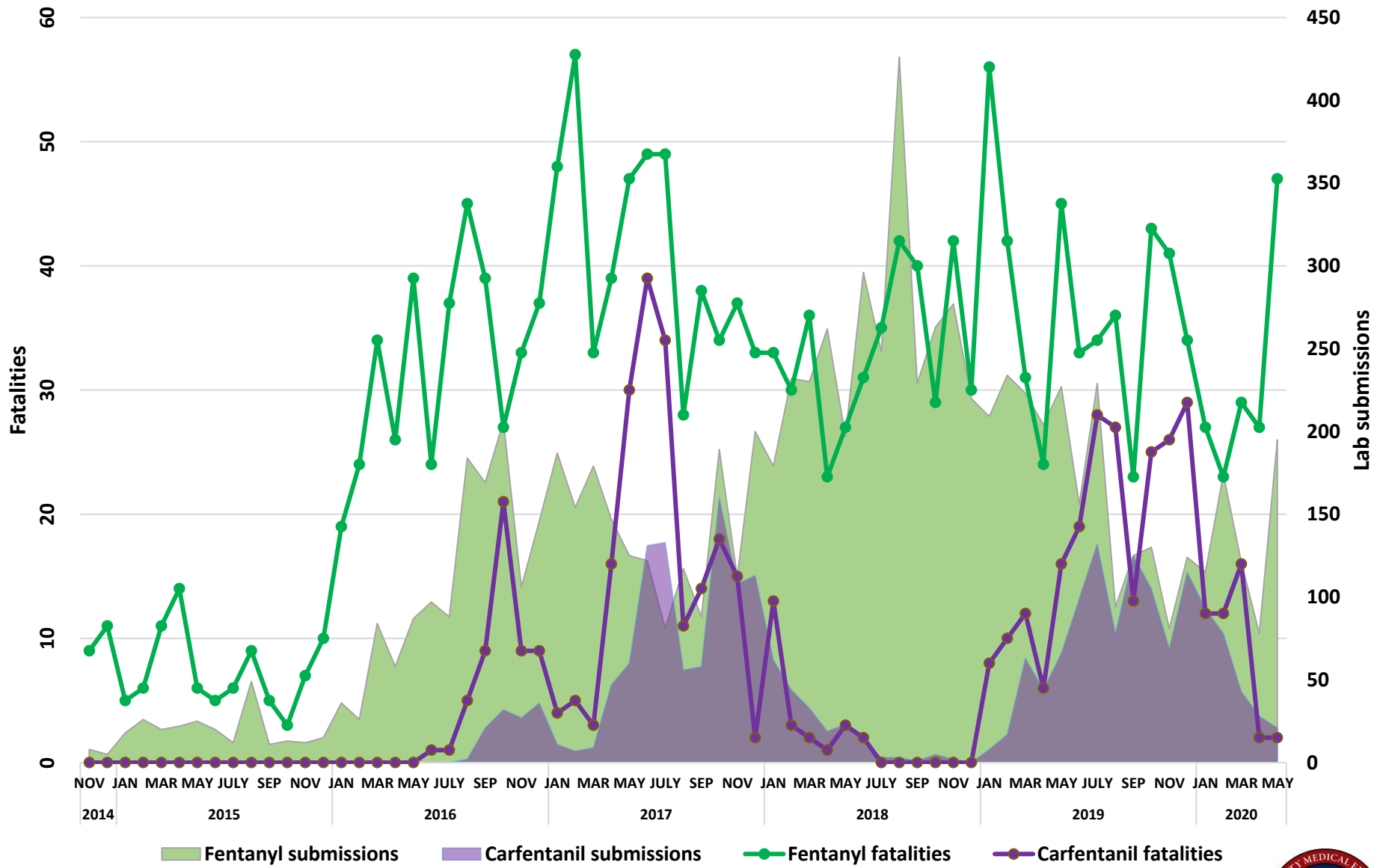
CCMEO, Proliferation of Heroin/Fentanyl and Cocaine/Fentanyl mixtures in fatalities 2013-2020* (* thru July 9, 2020)



Source: Cuyahoga County Medical Examiner's Office revised 7-9-20



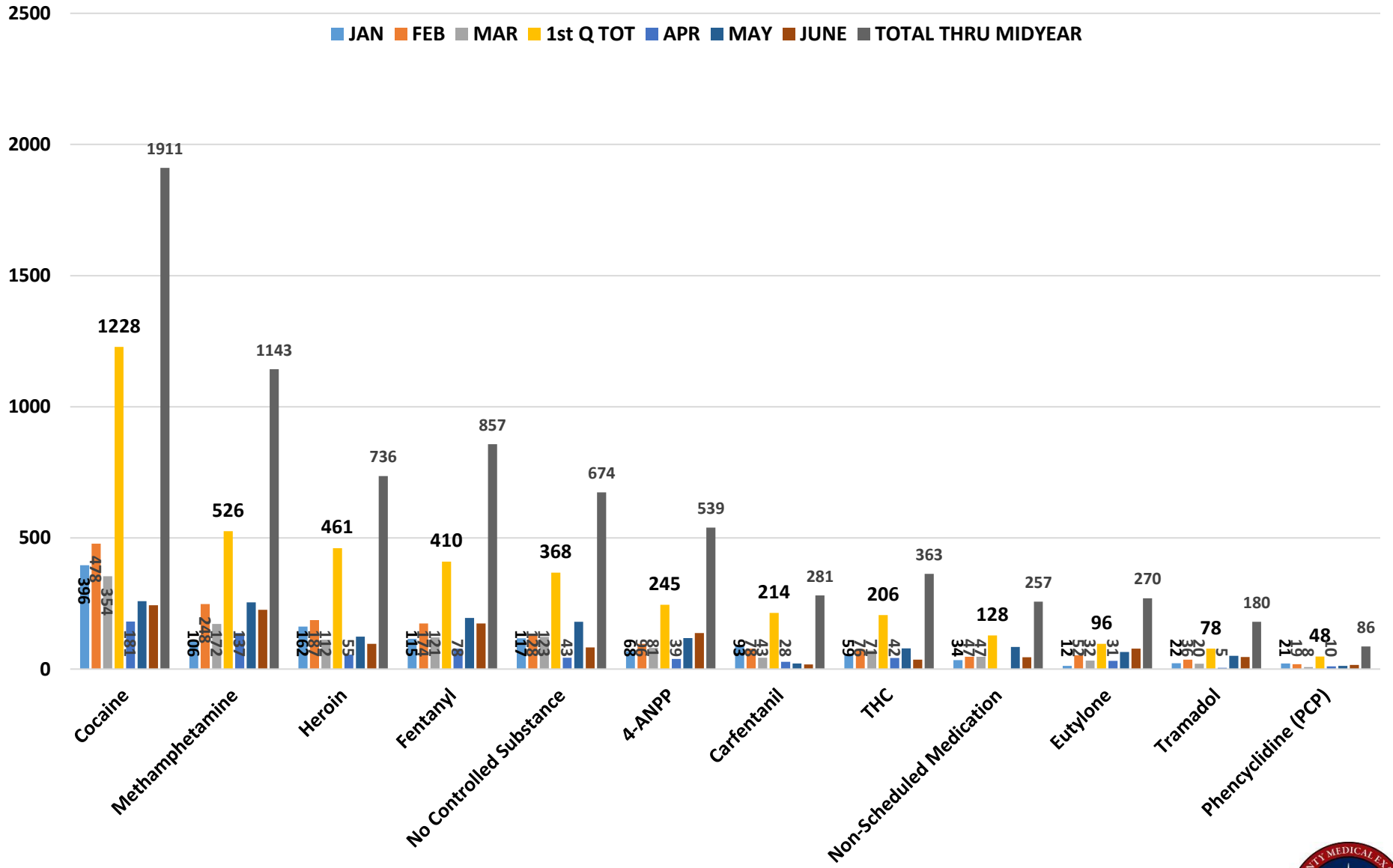
CCMEO/CCRFSL Relationship of Fentanyl and Carfentanil Fatalities and Fentanyl and Carfentanil Lab Submissions 2014-2020



Source: Cuyahoga County Medical Examiner's Office revised 7-9-20



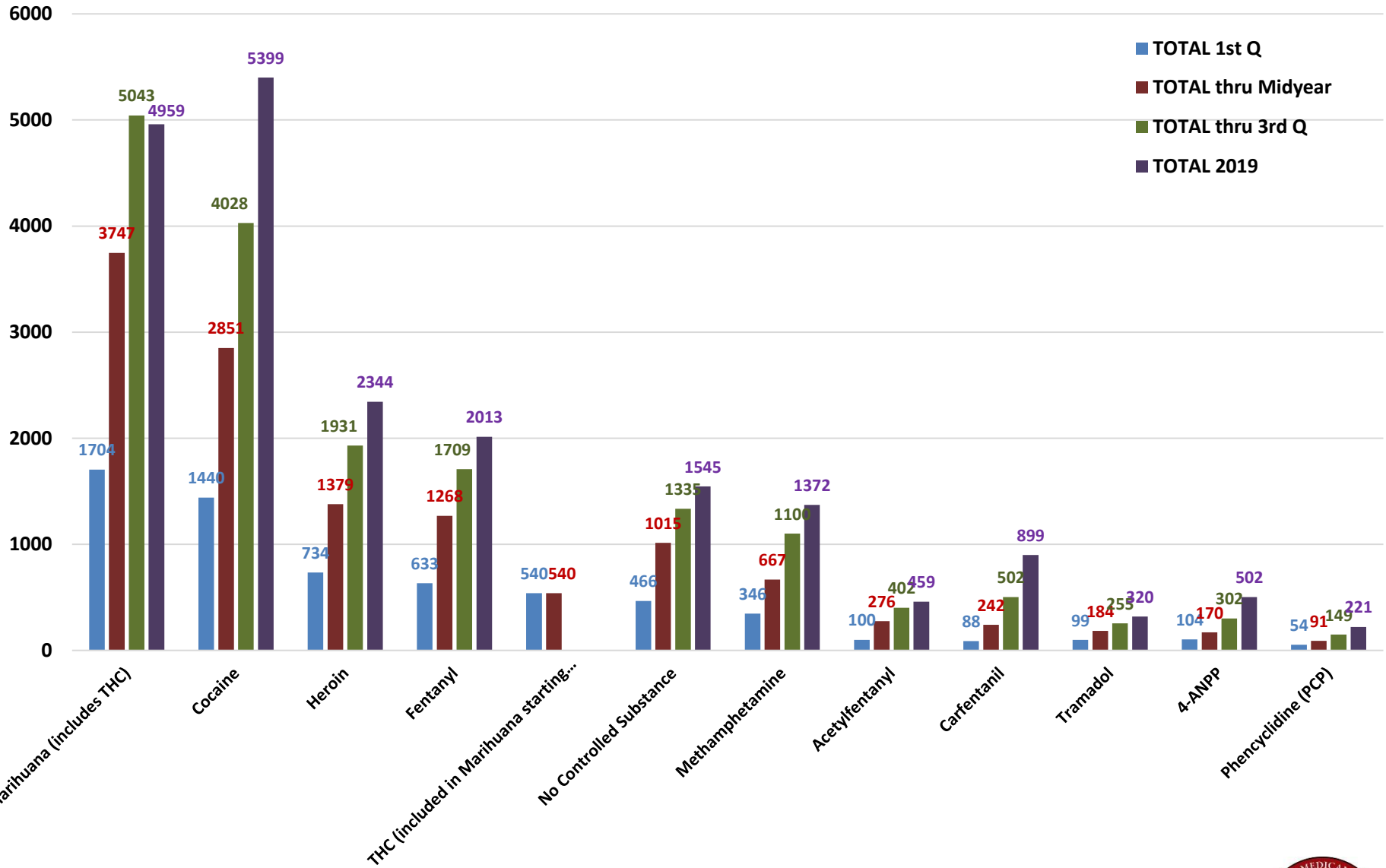
CCMEO Drug Chemistry Lab Submissions 2020 YTD thru May Top Ten Substances and Results



Source: Cuyahoga County Medical Examiner's Office revised 7-9-20



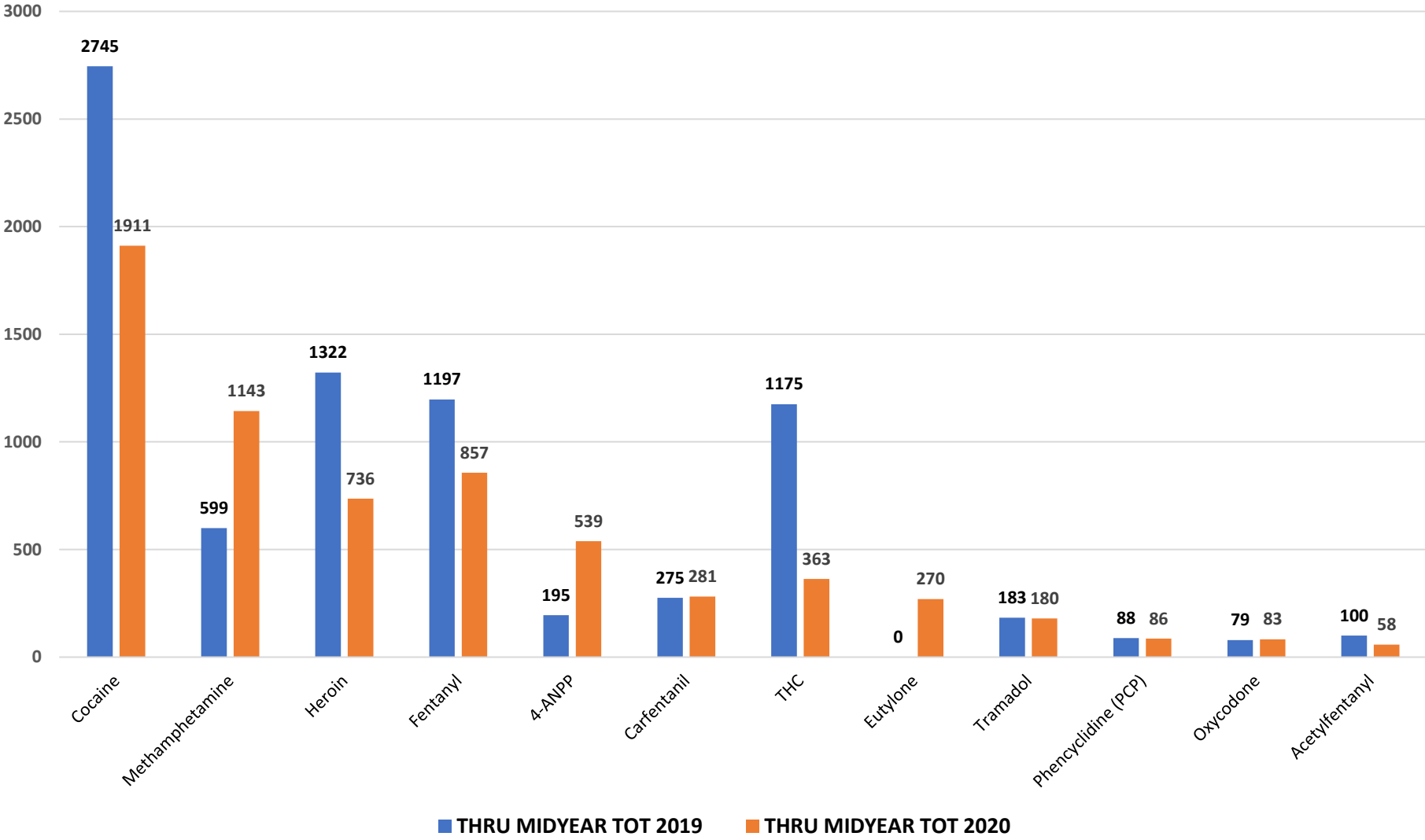
CCRFSL Drug Chemistry Top 10 Drug Submissions 2019



Source: Cuyahoga County Medical Examiner's Office revised 1-6-20



CCRFSL Drug Chemistry Submissions and Results 2019 TOP 10 vs. 2020 TOP 10



Source: Cuyahoga County Medical Examiner's Office revised 7-9-20

