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CUYAHOGA COUNTY

MEDICAL EXAMINER'S OFFICE

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

2020 May UPDATE

REVISED June 11, 2020

CURRENT PUBLIC HEALTH EMERGENCY –

Fatal Cases due to heroin/fentanyl/analogs in MAY– at least **52 (0 cases pending testing)**

28 - City of Cleveland Residents

18 - Suburban Residents- Beachwood, Bedford (2), Berea, Brook Park, East Cleveland, Euclid (2), Fairview Park, Garfield Hts., Lakewood (2), North Olmsted, Olmsted Falls, Parma (4) and

6 – Out of County – Avon Lake (Lorain Co.), Elyria (Lorain Co.), Medina (Medina Co.), Jefferson (Ashtabula Co.), Painesville and Willoughby (Lake Co.)

VICTIMS

Victims' ages range from 19 - 70

40 Male victims; 12 Female victims

13 African American victims; 1 Asian Indian victim, 1 Native American and 36 Caucasian victims (3 hispanic victims)

TRENDS

At least **166** victims have died from heroin/fentanyl/analog or in combination through May 2020. This compares to 141 in 2019; 154 in 2018 and 239 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; 48 confirmed in 2020 as of 6/9/20

Rate of African American deaths involving fentanyl is 25.97% 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.

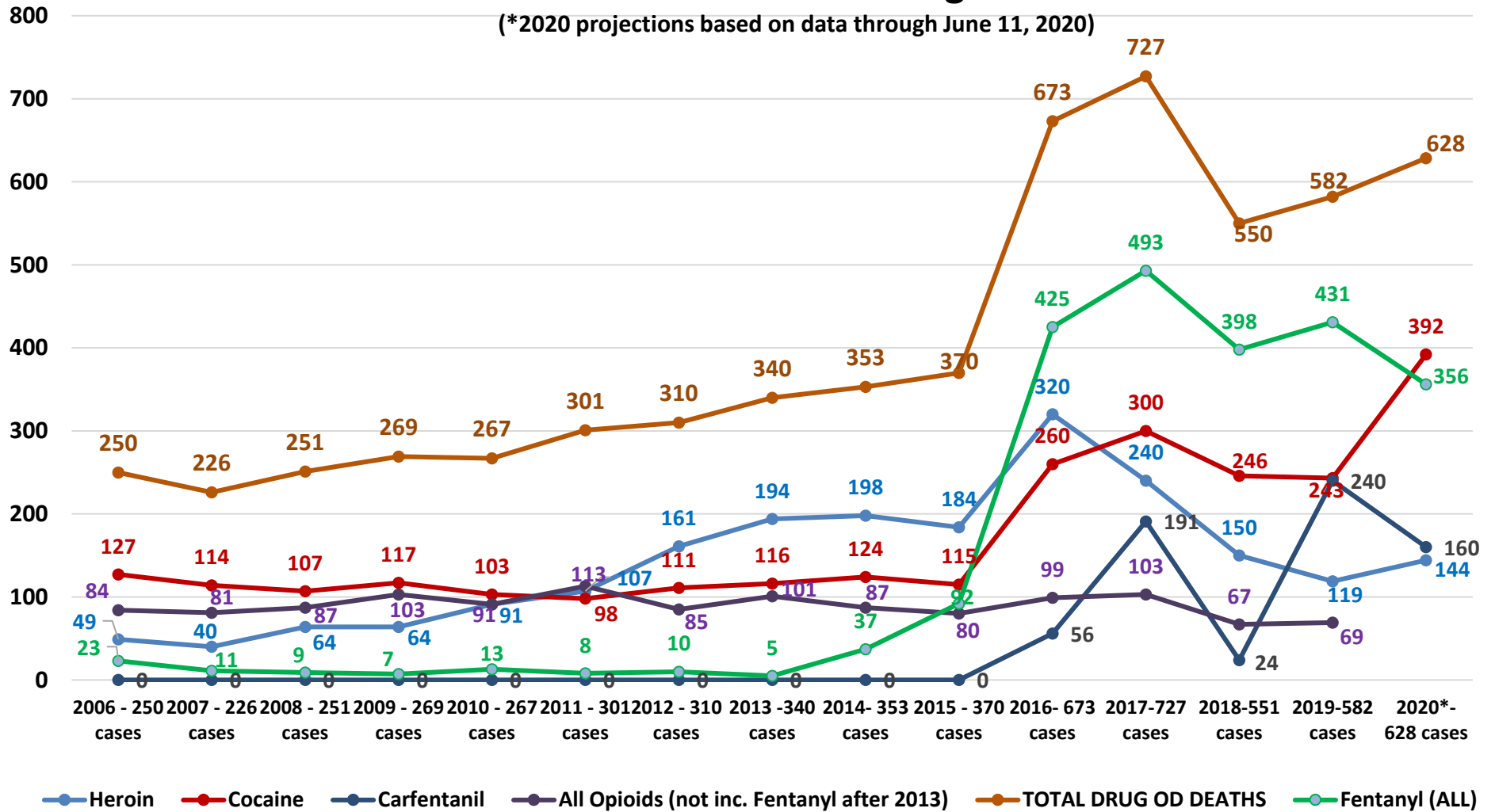
*Source: Cuyahoga County Medical
Examiner's Office revised 6-11-20*



Cuyahoga County Overdose Deaths 2006-2020*

Most Common Drugs

(*2020 projections based on data through June 11, 2020)



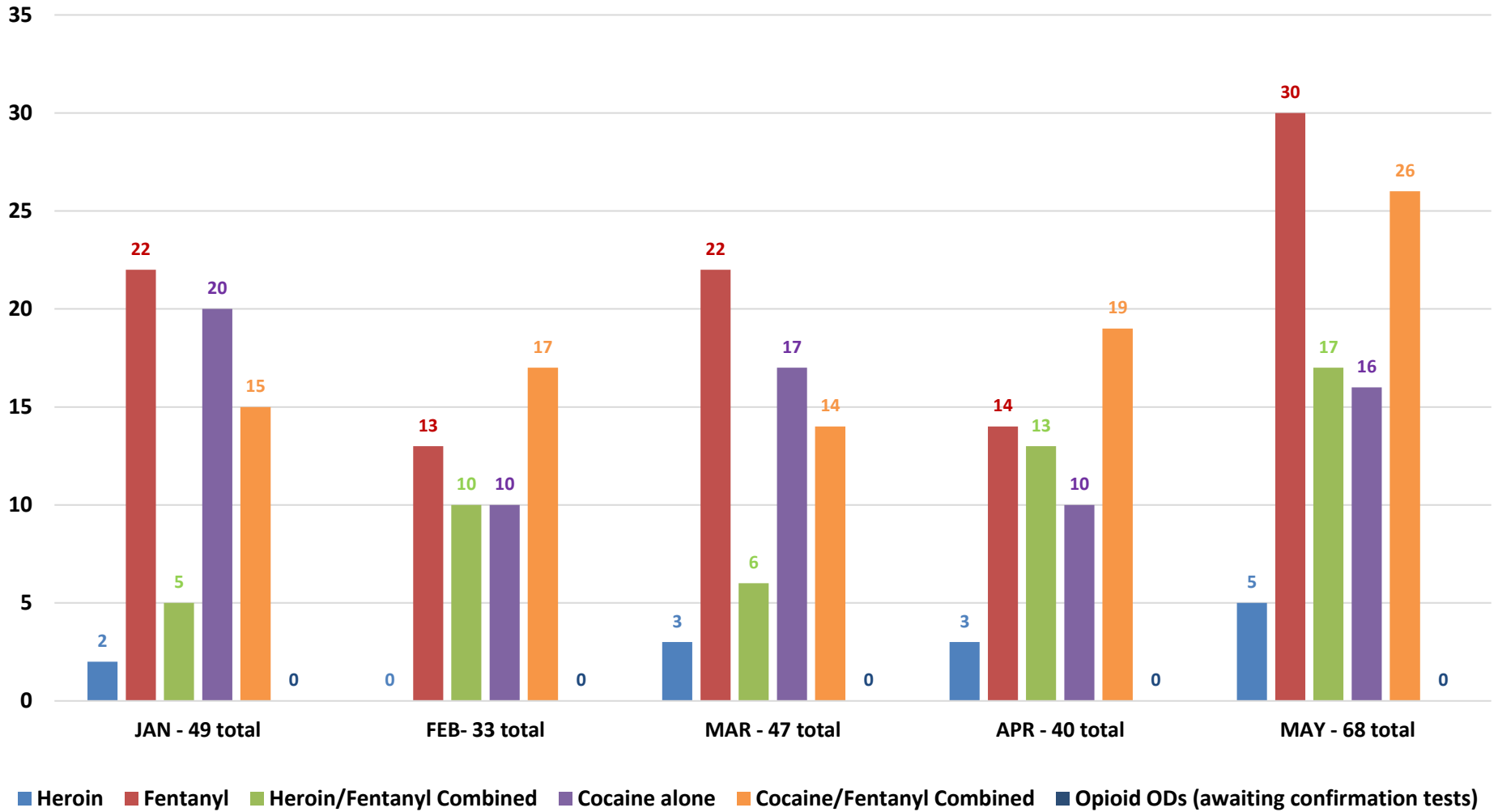
Source: Cuyahoga County Medical Examiner's Office revised 6-11-20



2020 CCMEO Overdose Deaths, Most Common Drugs Involved* (thru May 31, 2020)

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

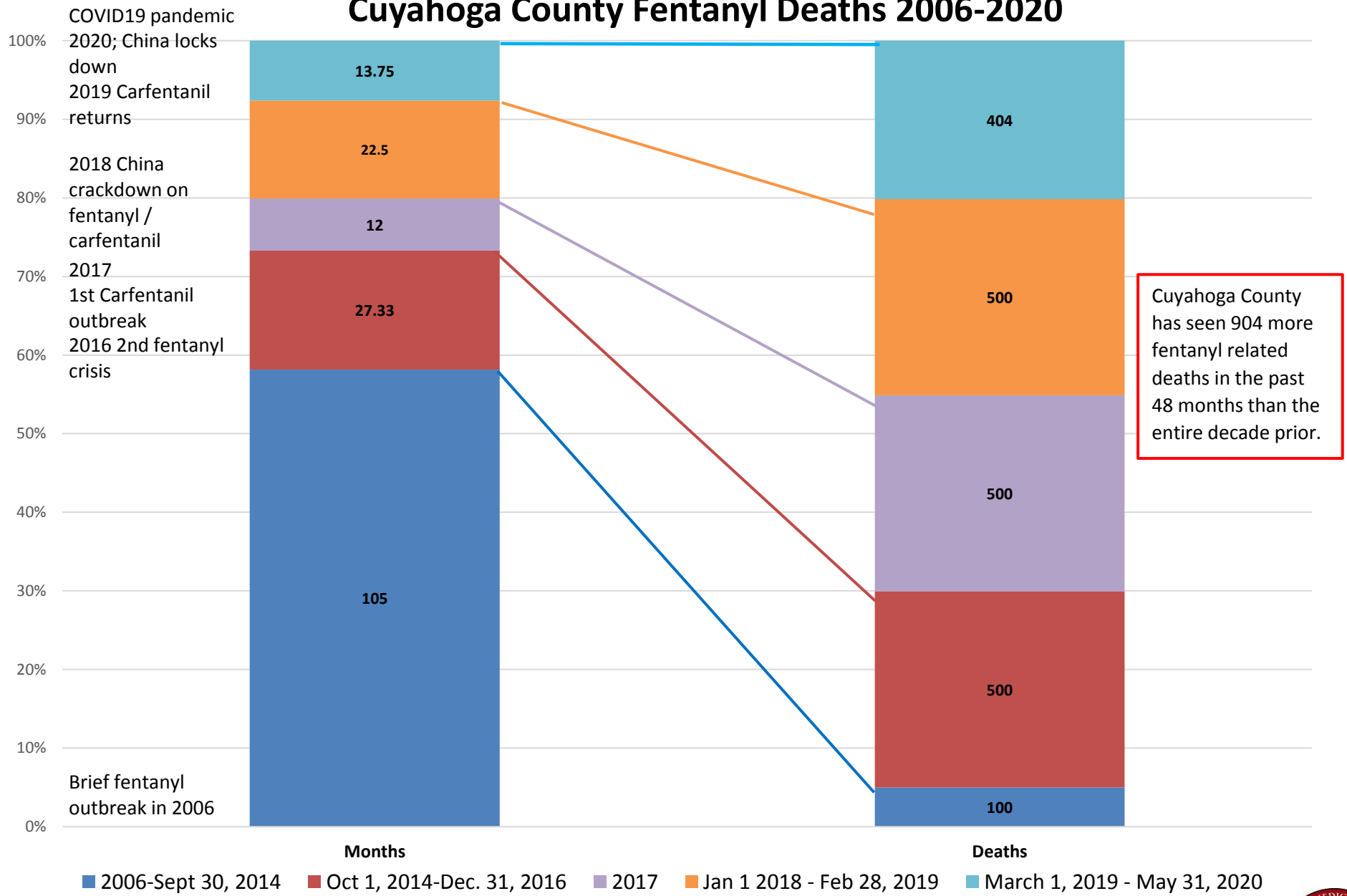
(Fentanyl analogues will be counted under Fentanyl Columns)



Source: Cuyahoga County Medical Examiner's Office revised 6-11-20



Cuyahoga County Fentanyl Deaths 2006-2020

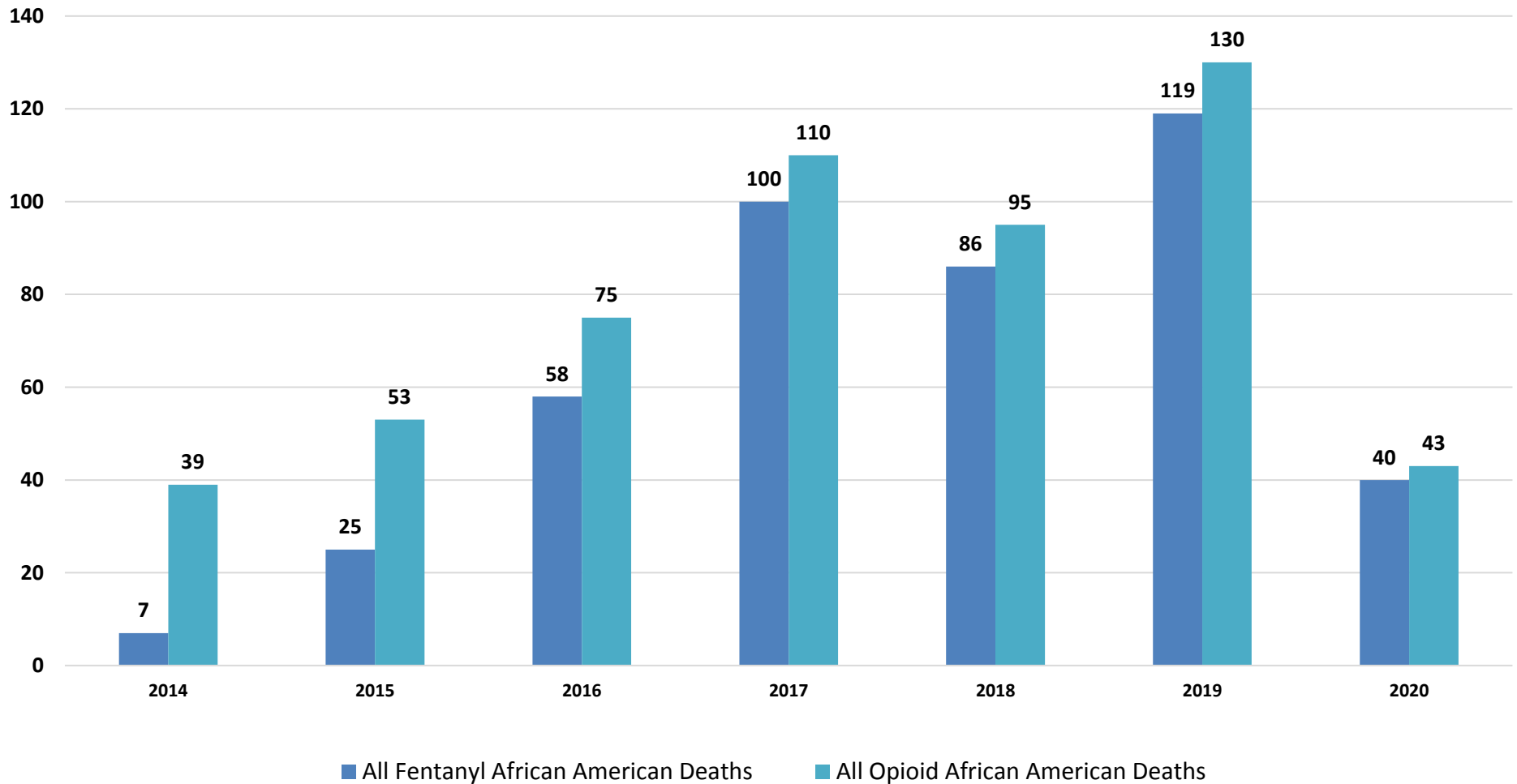


Cuyahoga County has seen 904 more fentanyl related deaths in the past 48 months than the entire decade prior.

Source: Cuyahoga County Medical Examiner's Office revised 6-9-20



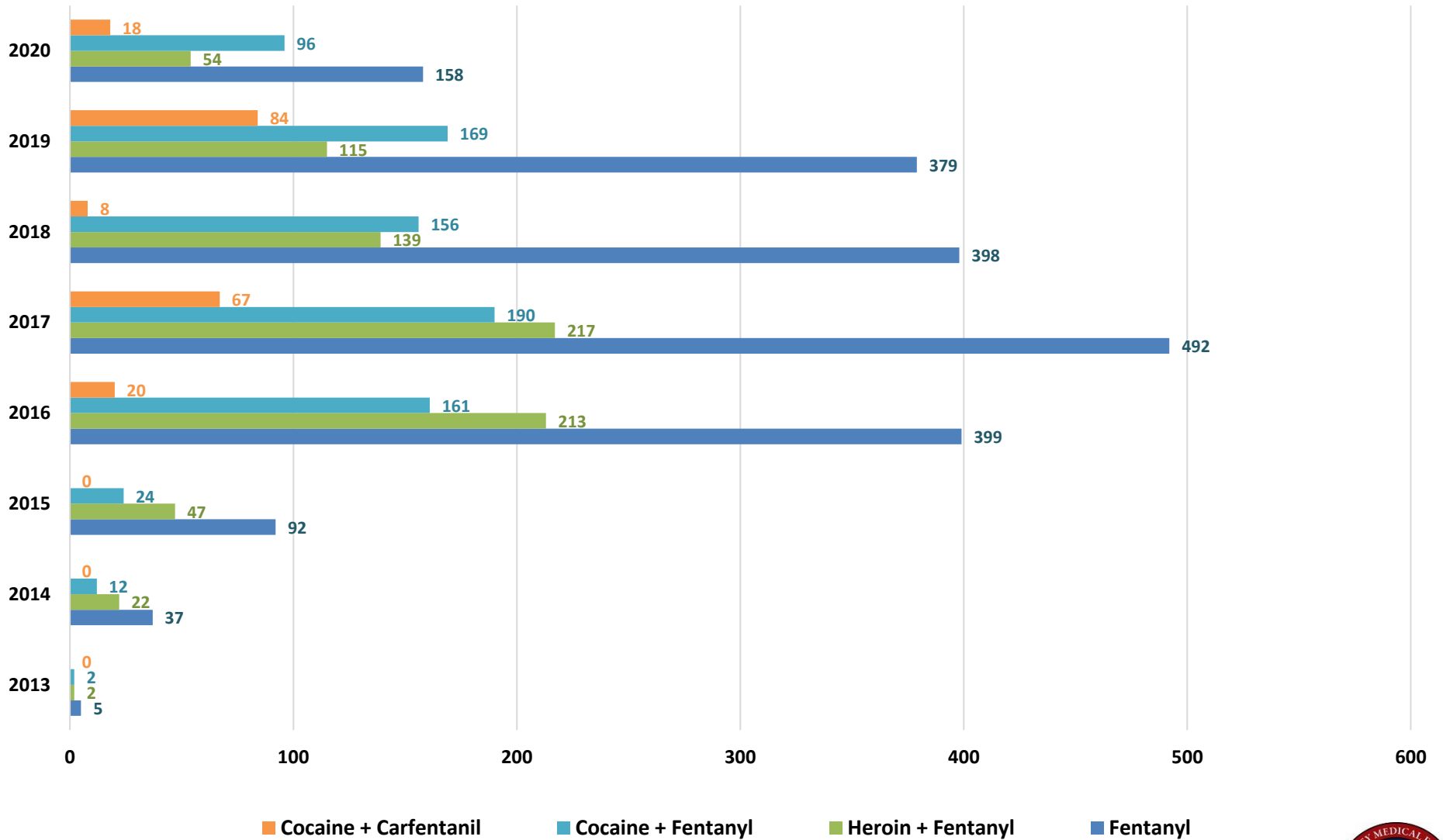
CCMEO Fentanyl-related fatalities among African Americans 2014-2020* (*thru June 11, 2020)



Source: Cuyahoga County Medical Examiner's Office revised 6-11-20



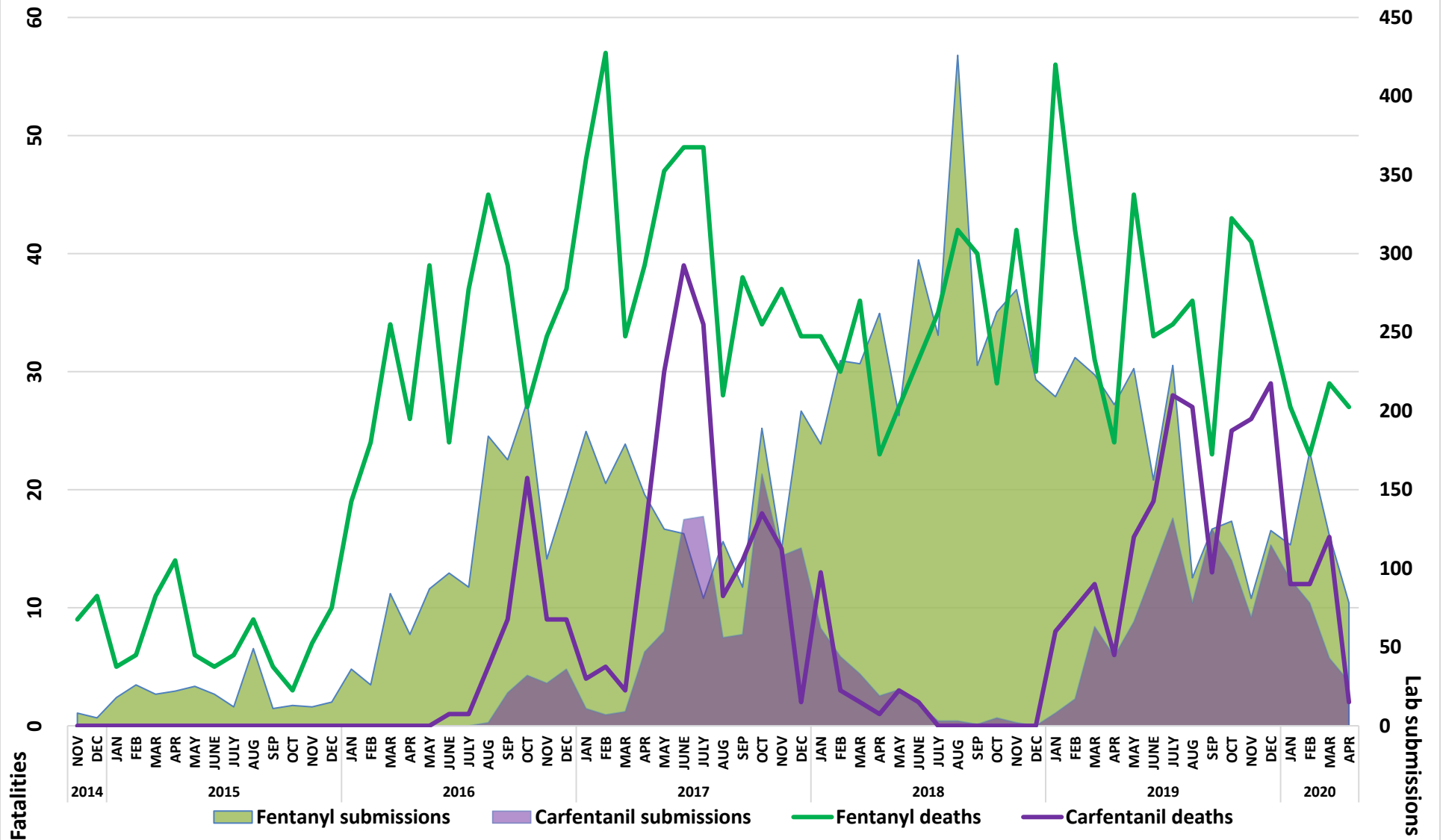
CCMEO, Proliferation of Heroin/Fentanyl and Cocaine/Fentanyl mixtures in fatalities 2013-2020* (* thru June 11, 2020)



Source: Cuyahoga County Medical Examiner's Office revised 6-11-20



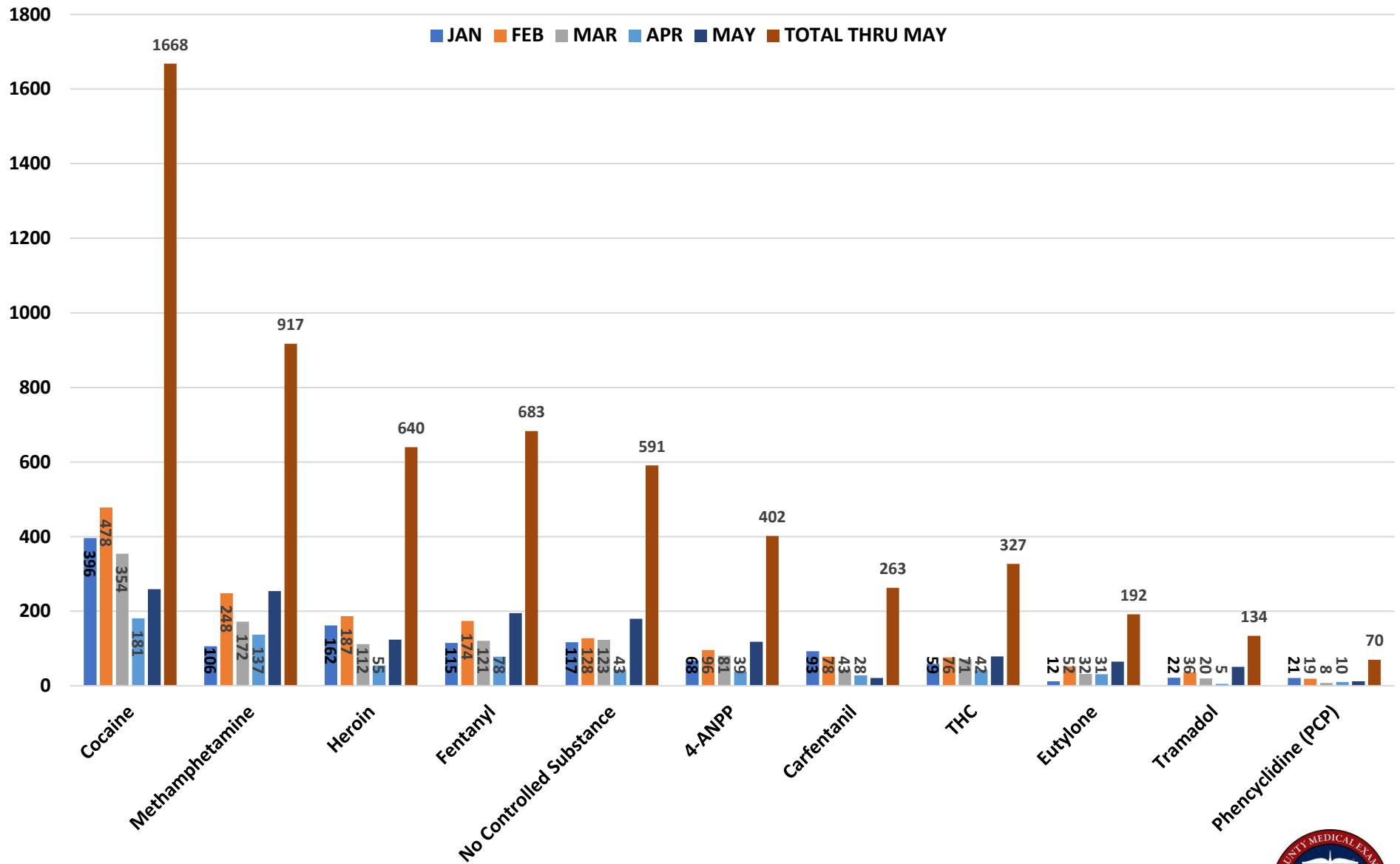
CCMEO/CCRFSL Relationship of Fentanyl and Carfentanil Fatalities and Fentanyl and Carfentanil Lab Submissions 2014-2020 (thru 1st Trimester)



Source: Cuyahoga County Medical Examiner's Office revised 6-9-20



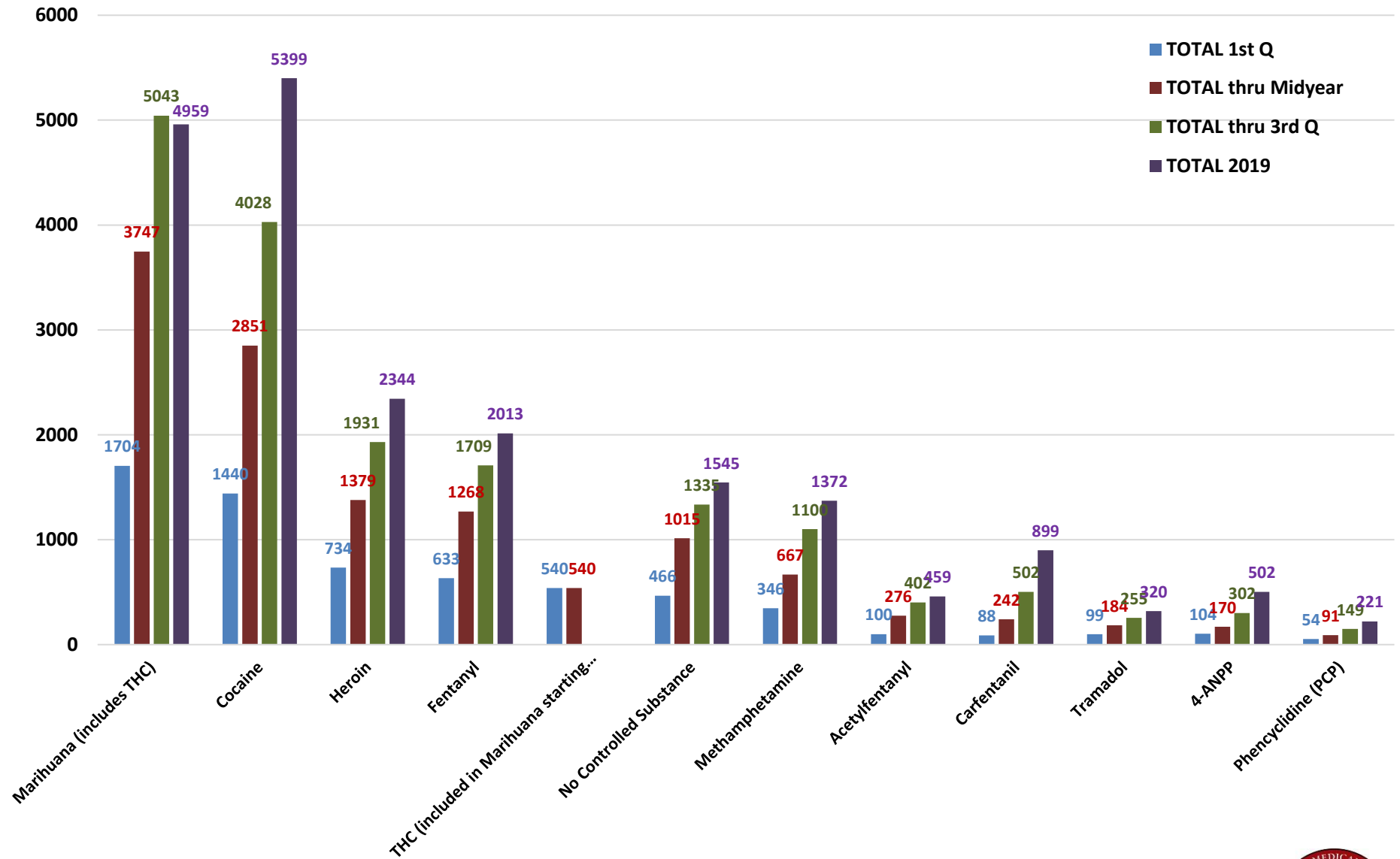
CCMEO Drug Chemistry Lab Submissions 2020 YTD thru May Top Ten Substances and Results



Source: Cuyahoga County Medical Examiner's Office revised 6-11-20



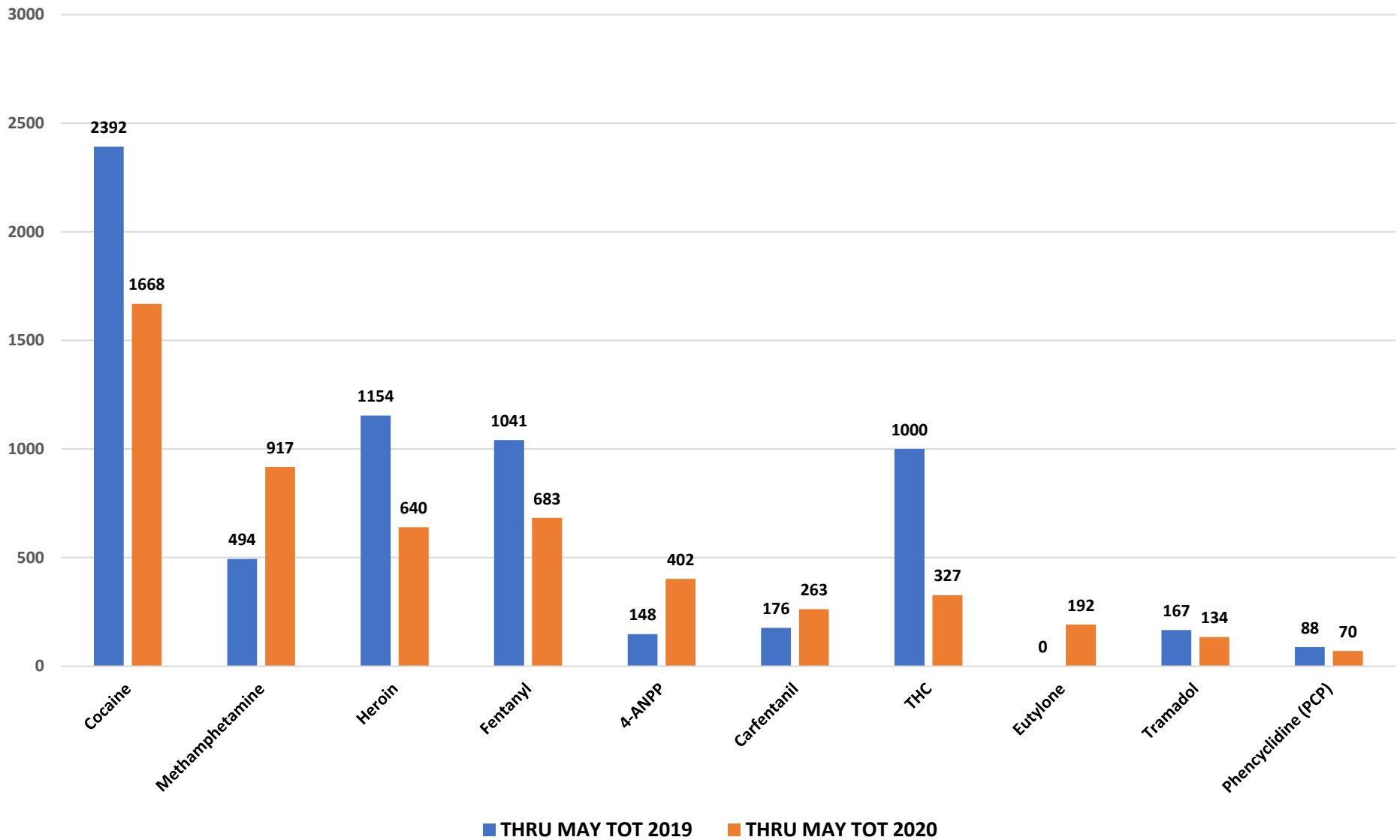
CCRFSL Drug Chemistry Top 10 Drug Submissions 2019



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 6-11-20

