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CUYAHOGA COUNTY

MEDICAL EXAMINER'S OFFICE

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

2020 APRIL UPDATE

May 11, 2020

CURRENT PUBLIC HEALTH EMERGENCY –

Fatal Cases due to heroin/fentanyl/analogs in APRIL– at least **30 (5 cases pending testing)**

18 - City of Cleveland Residents

12 - Suburban Residents- Bedford, Berea, Cleveland Hts., Lakewood (2), Maple Hts., Mayfield Hts., North Olmsted (2), Olmsted Twp., Parma, Pepper Pike, Strongsville, Valley View

VICTIMS

Victims' ages range from 23 - 66

21 Male victims; 9 Female victims

8 African American victims; 1 Asian Indian victim and 21 Caucasian victims (1 hispanic victim)

TRENDS

At least **114** victims have died from heroin/fentanyl/analog or in combination through April 2020. This is the lowest trimester total since 2018. This compares to 141 in 2019; 126 in 2018 and 192 in 2017. 2020 total is at least **169** fatalities when including cocaine as well.

Carfentanil: 191 cases in 2017; 24 cases in 2018; 220 in 2019; 45 confirmed in 2020 as of 4/21/20

Rate of African American deaths involving fentanyl is 22.68% of all victims in 2020, less than the 27.11% in 2019, but higher than 2016 (14.5%), the 20.33% in 2017 and 21.11 in 2018. As many as 30 cocaine related deaths occurred in February 2020 with as many as 14 being mixed with Fentanyl, Heroin or both.

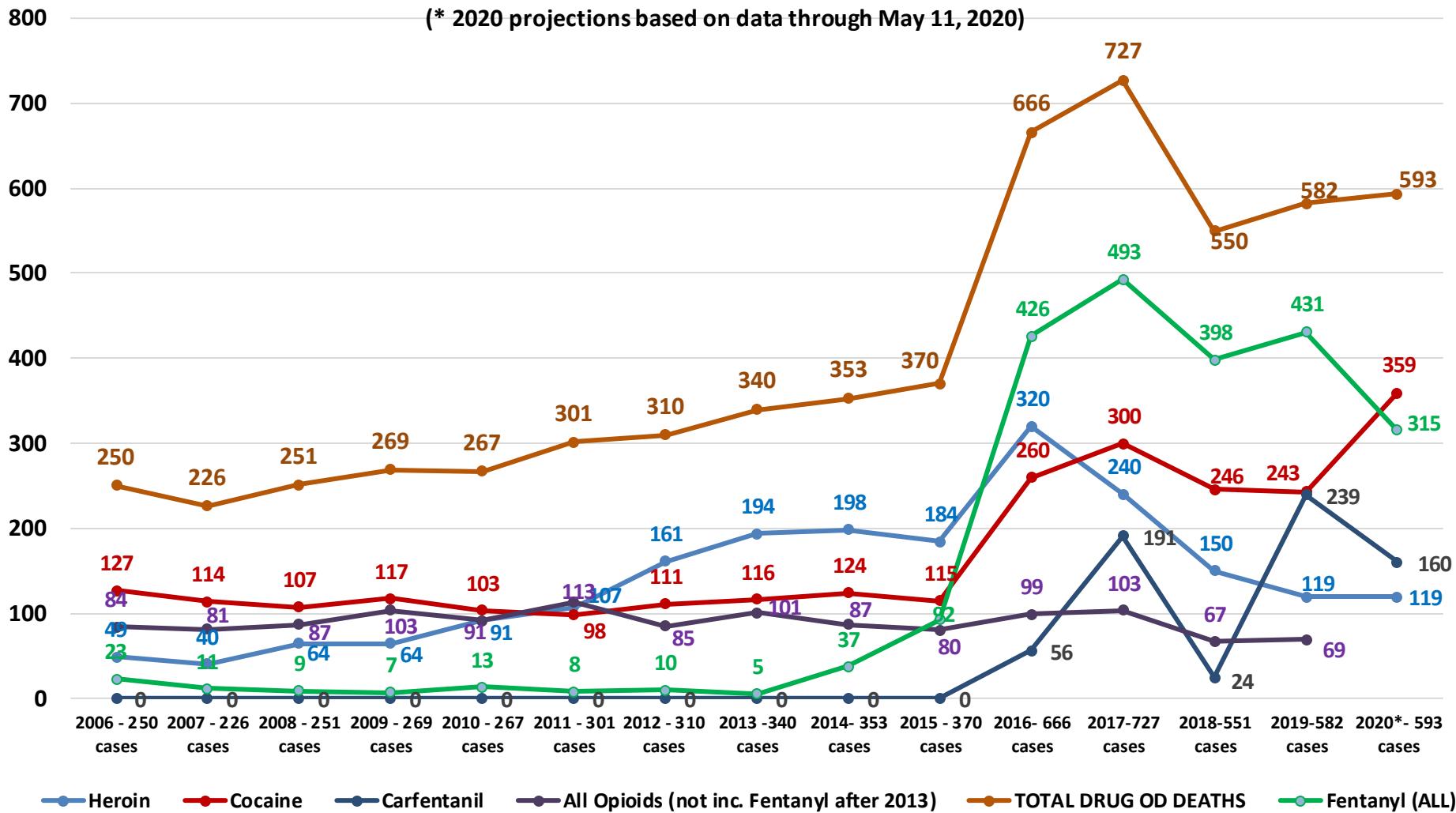
*Source: Cuyahoga County Medical
Examiner's Office revised 5-10-20*



Cuyahoga County Overdose Deaths 2006-2020*

Most Common Drugs

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



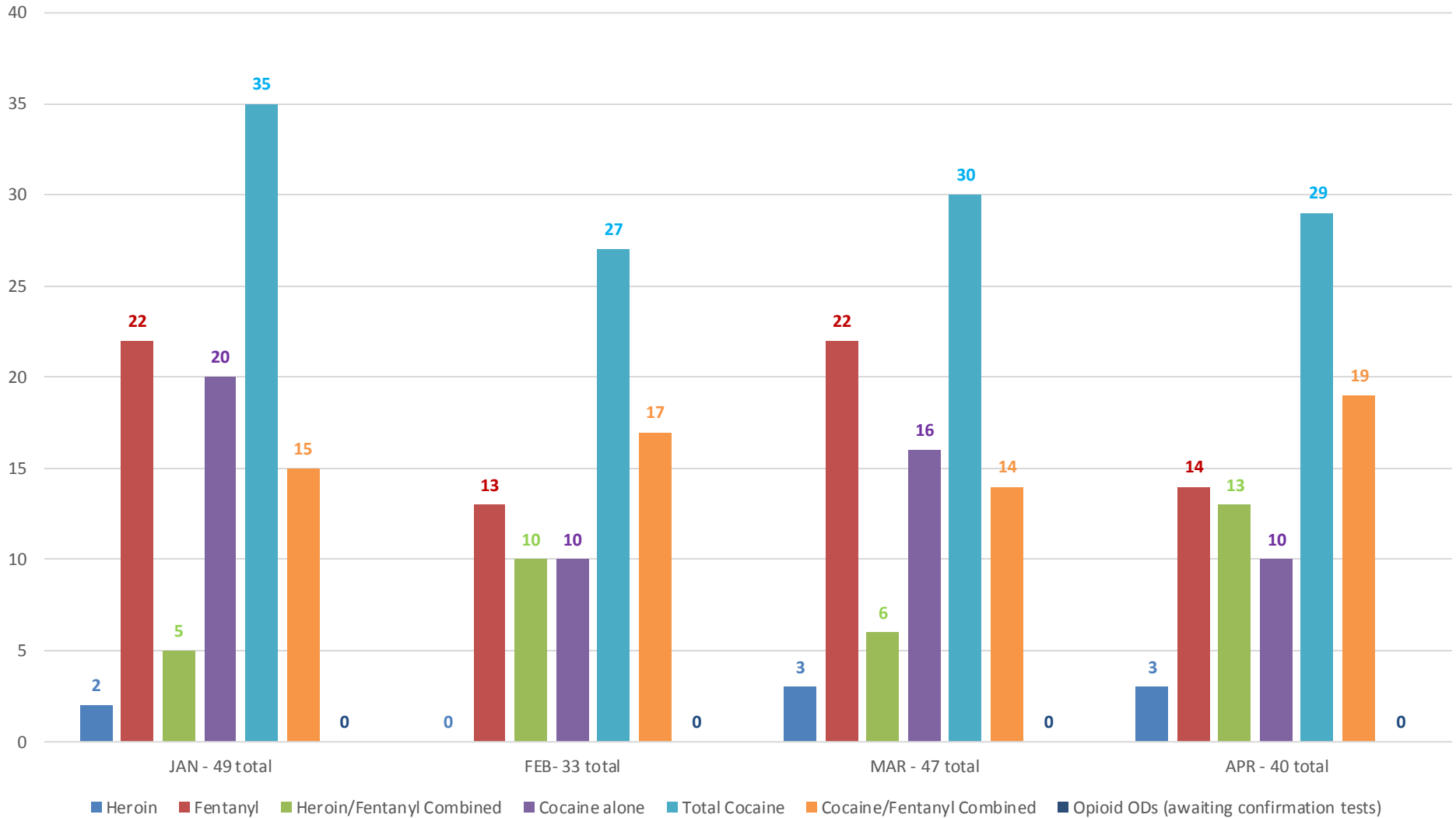
Source: Cuyahoga County Medical Examiner's Office revised 5-10-20



2020 CCMEO Overdose Deaths, Most Common Drugs Involved* (thru May 11, 2020)

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

(Fentanyl analogues will be counted under Fentanyl Columns)

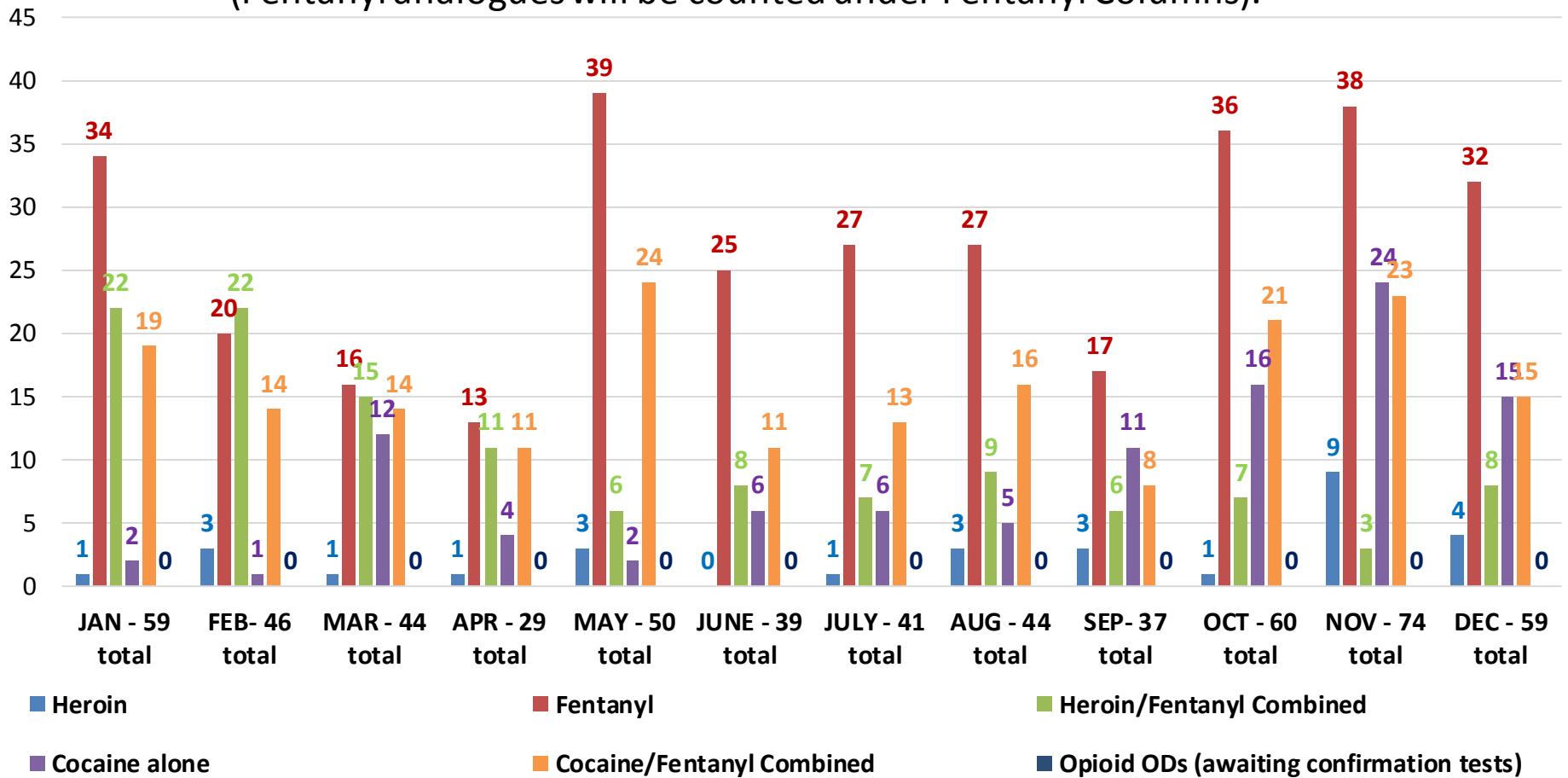


Source: Cuyahoga County Medical Examiner's Office revised 5-11-20



2019 CCMEO Overdose Deaths, Most Common Drugs Involved

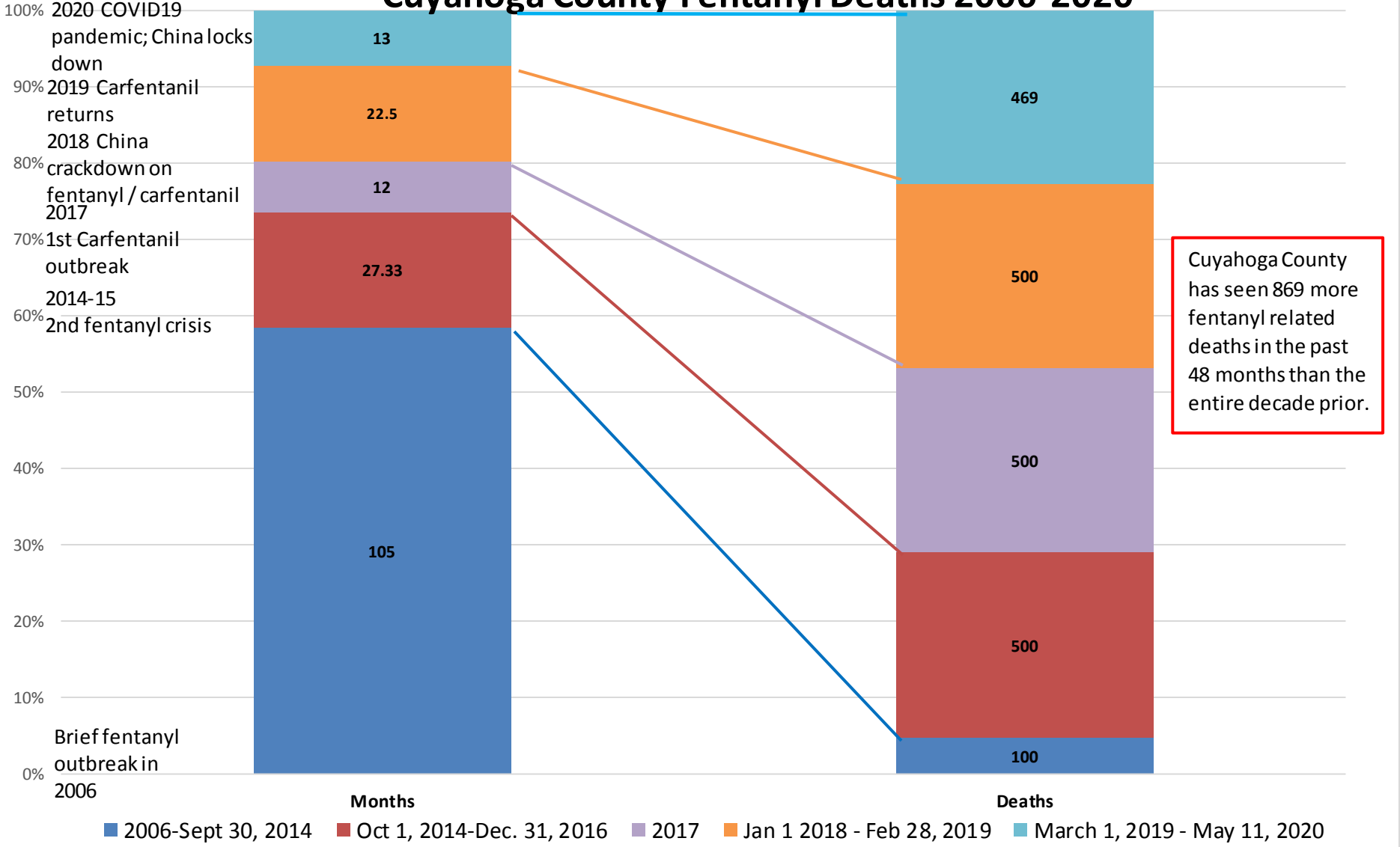
Combined is heroin and fentanyl or cocaine and fentanyl in some combination
(Fentanyl analogues will be counted under Fentanyl Columns).



Source: Cuyahoga County Medical Examiner's Office revised 1-19-20



Cuyahoga County Fentanyl Deaths 2006-2020

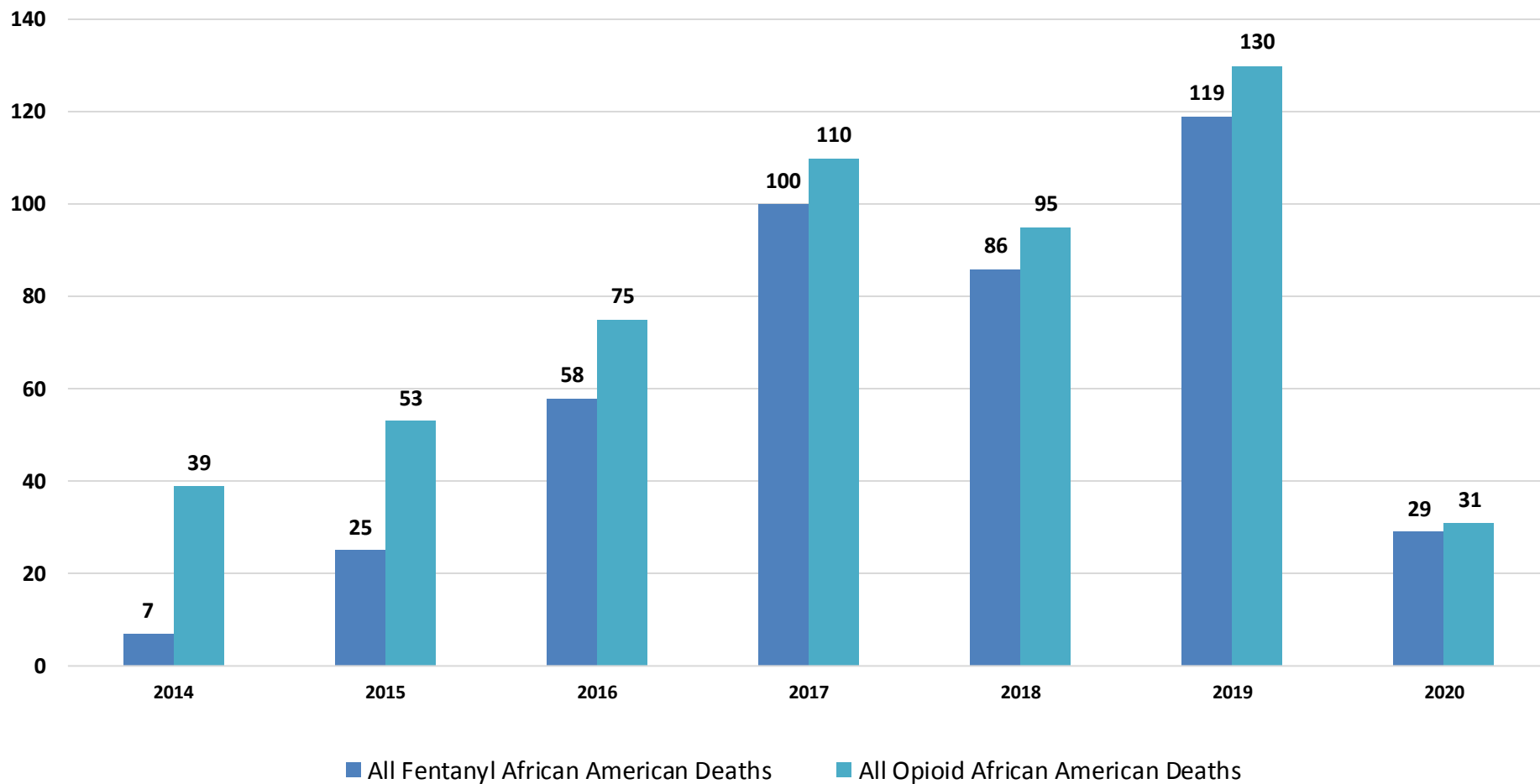


Cuyahoga County has seen 869 more fentanyl related deaths in the past 48 months than the entire decade prior.

Source: Cuyahoga County Medical Examiner's Office revised 5-11-20



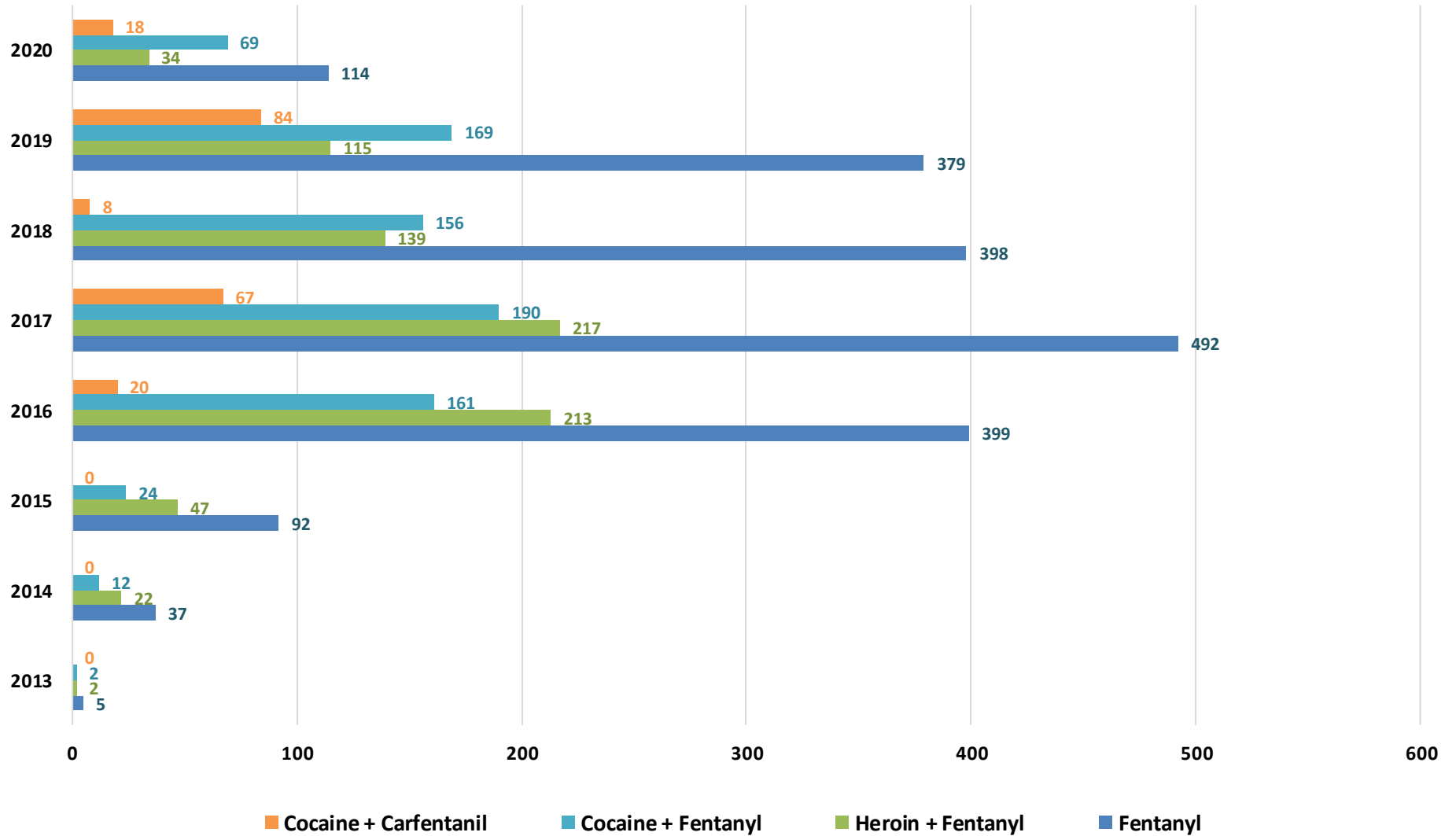
CCMEO Fentanyl-related fatalities among African Americans 2014-2020* (*thru May 11, 2020)



Source: Cuyahoga County Medical Examiner's Office revised 5-11-20



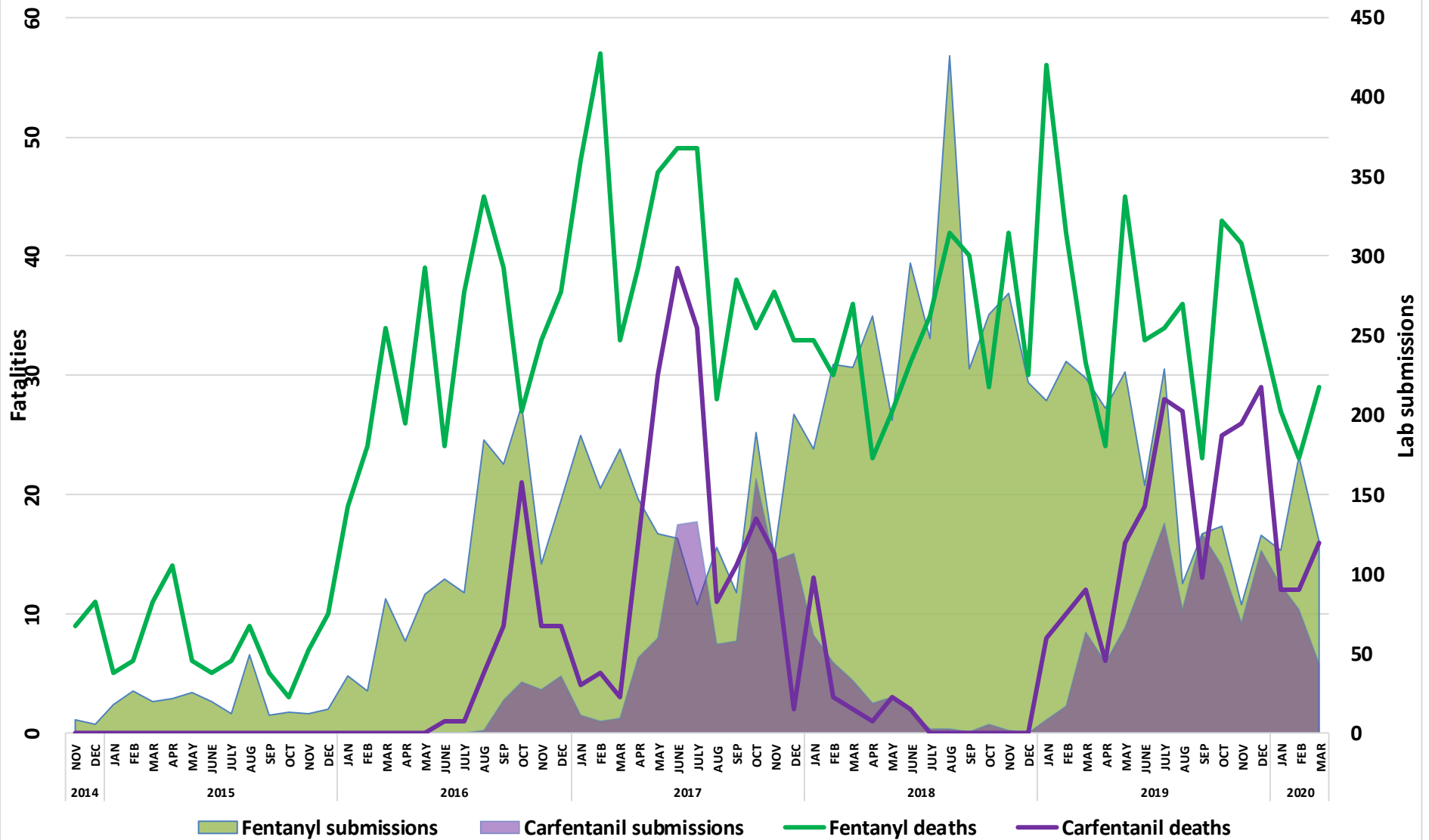
CCMEO, Proliferation of Heroin/Fentanyl and Cocaine/Fentanyl mixtures in fatalities 2013-2020* (* thru May 11, 2020)



Source: Cuyahoga County Medical Examiner's Office revised 5-11-20



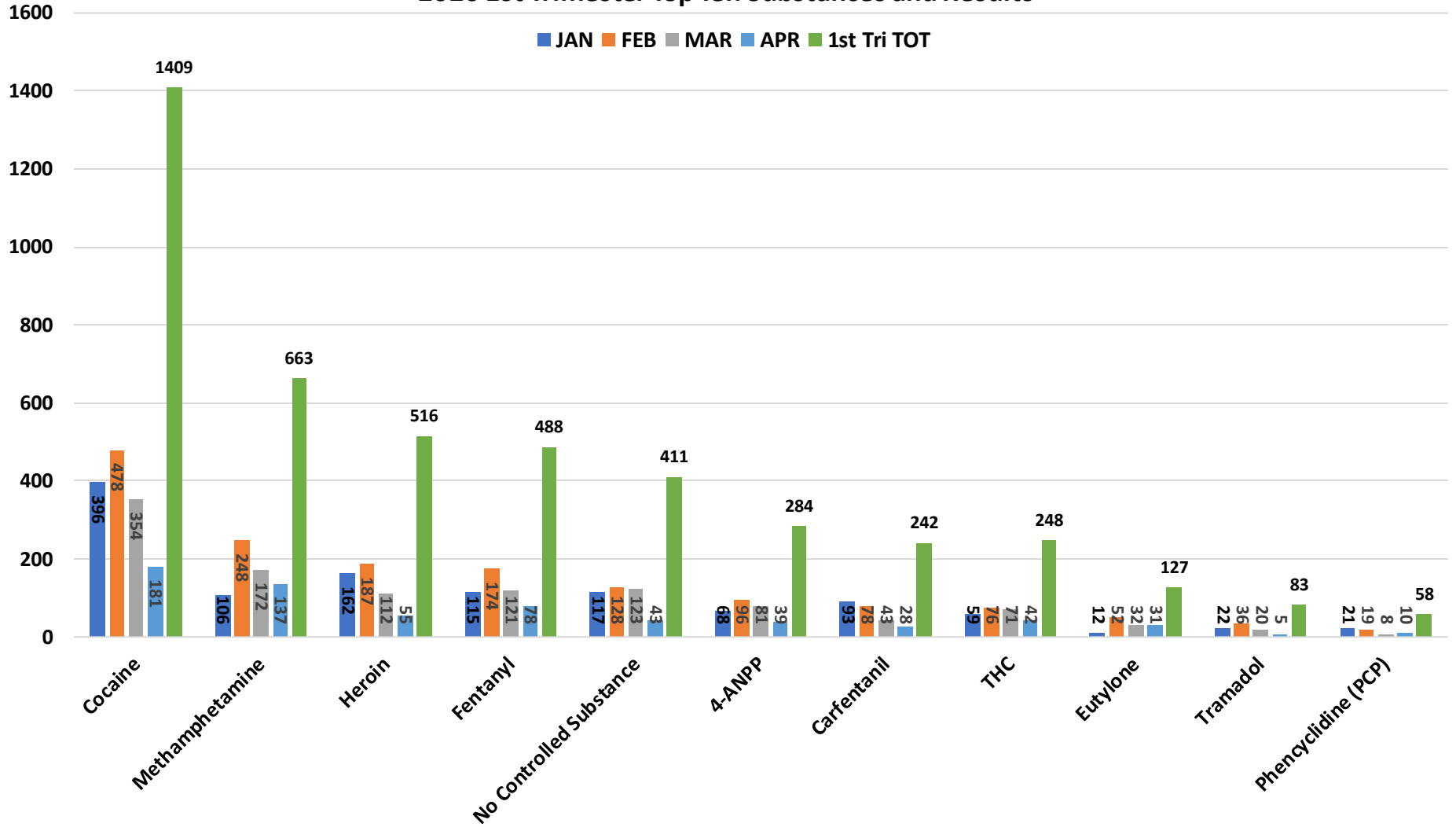
CCMEO/CCRFSL Relationship of Fentanyl and Carfentanil Fatalities and Fentanyl and Carfentanil Lab Submissions 2014-2020 (2020 thru 1st Q)



Source: Cuyahoga County Medical Examiner's Office revised 5-11-20



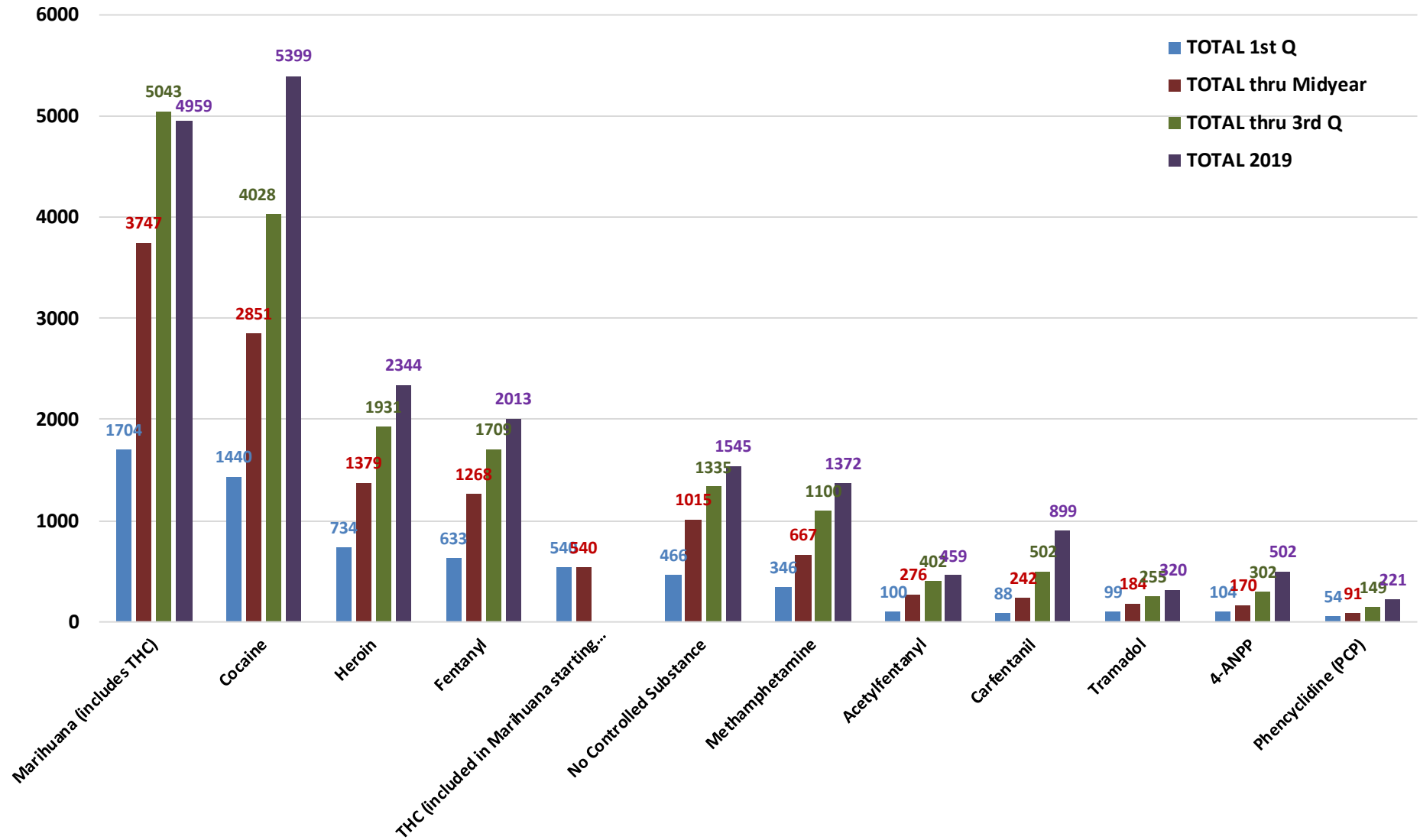
CCMEO Drug Chemistry Lab Submissions 2020 1st Trimester Top Ten Substances and Results



Source: Cuyahoga County Medical Examiner's Office revised 5-11-20



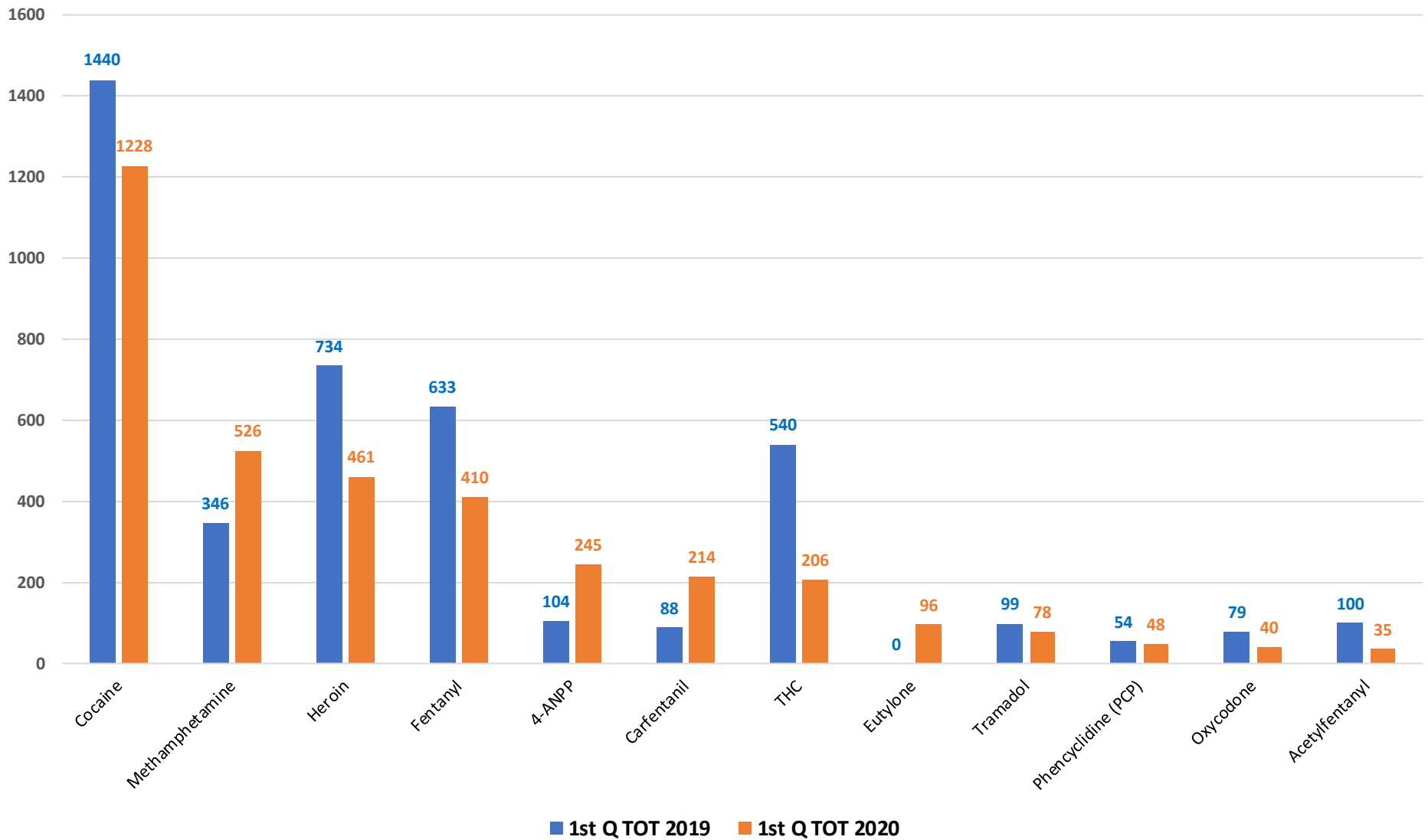
CCRFSL Drug Chemistry Top 10 Drug Submissions 2019



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 4-5-20

