



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**

2020 DRAFT September UPDATE

October 9, 2020

CURRENT PUBLIC HEALTH EMERGENCY –

Fatal Cases due to heroin/fentanyl/analogs in AUGUST– at least **44 (22 cases pending testing)**

26 - City of Cleveland Residents

16 - Suburban Residents- Berea, Brooklyn, East Cleveland, Lakewood, Middleburgh Hts., North Royalton, Orange, Parma (2), Rocky River (2), Warrensville Hts. (3), Westlake and (1) unknown

2 – Out of County –Madison (Lake Co.) & Elyria (Lorain Co.)

VICTIMS

Victims' ages range from 25 - 73

29 Male victims; 15 Female victims

11 African American victims; and 33 Caucasian victims (3 hispanic victims)

TRENDS

At least **338** victims have died from heroin/fentanyl/analog or in combination through September 2020. This compares to 290 in 2019; 307 in 2018 and 426 in 2017. 2020 total is at least **404** fatalities when including cocaine as well.

Carfentanil: 191 cases in 2017; 24 cases in 2018; 220 in 2019; 52 confirmed in 2020 as of 10/9/20

Rate of African American deaths involving fentanyl is 25.83% 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 25 cocaine related deaths occurred in August 2020 with as many as 18 being mixed with Fentanyl, Heroin or both.

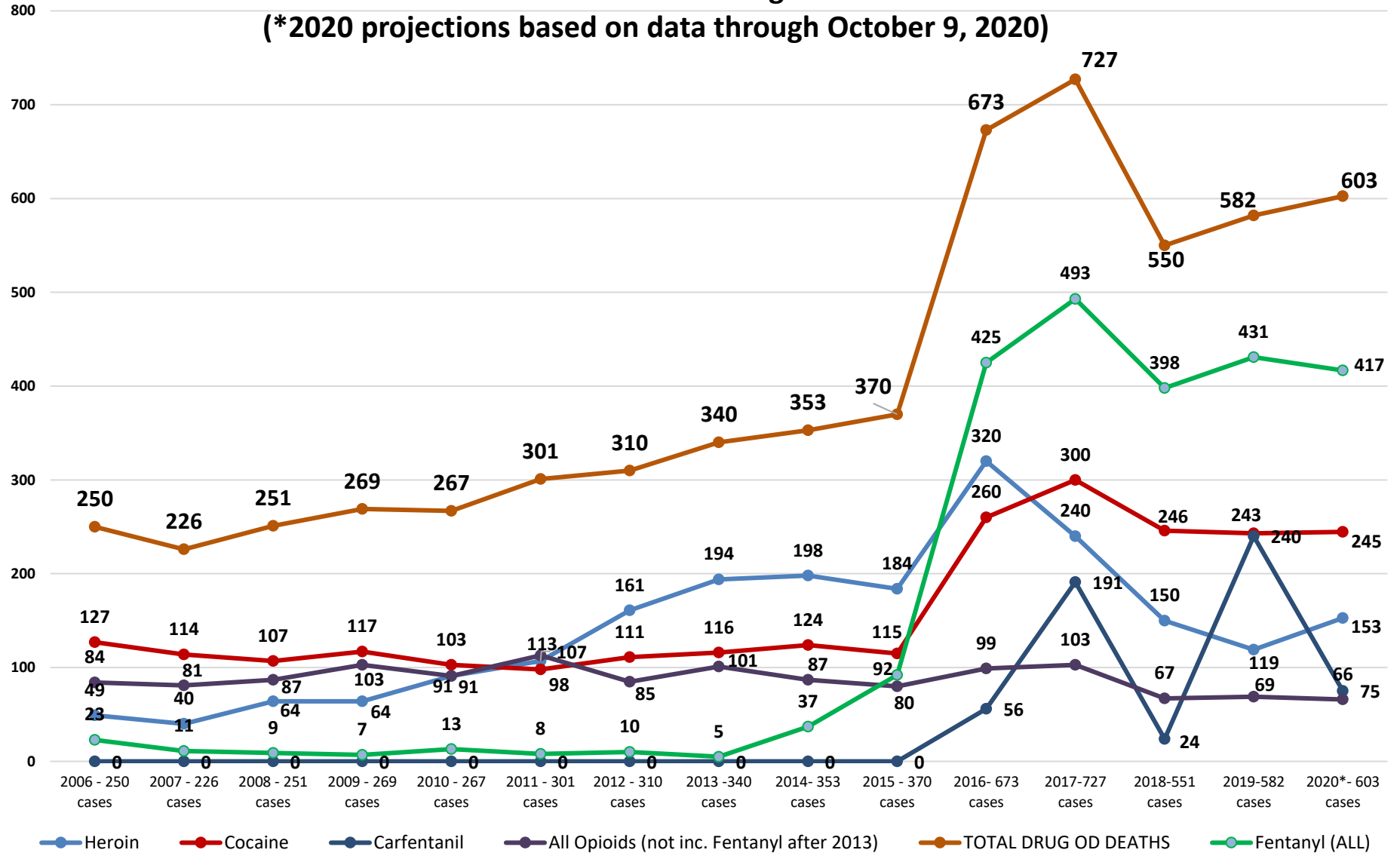
*Source: Cuyahoga County Medical
Examiner's Office revised 10-9-20*



Cuyahoga County Overdose Deaths 2006-2020*

Most Common Drugs

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

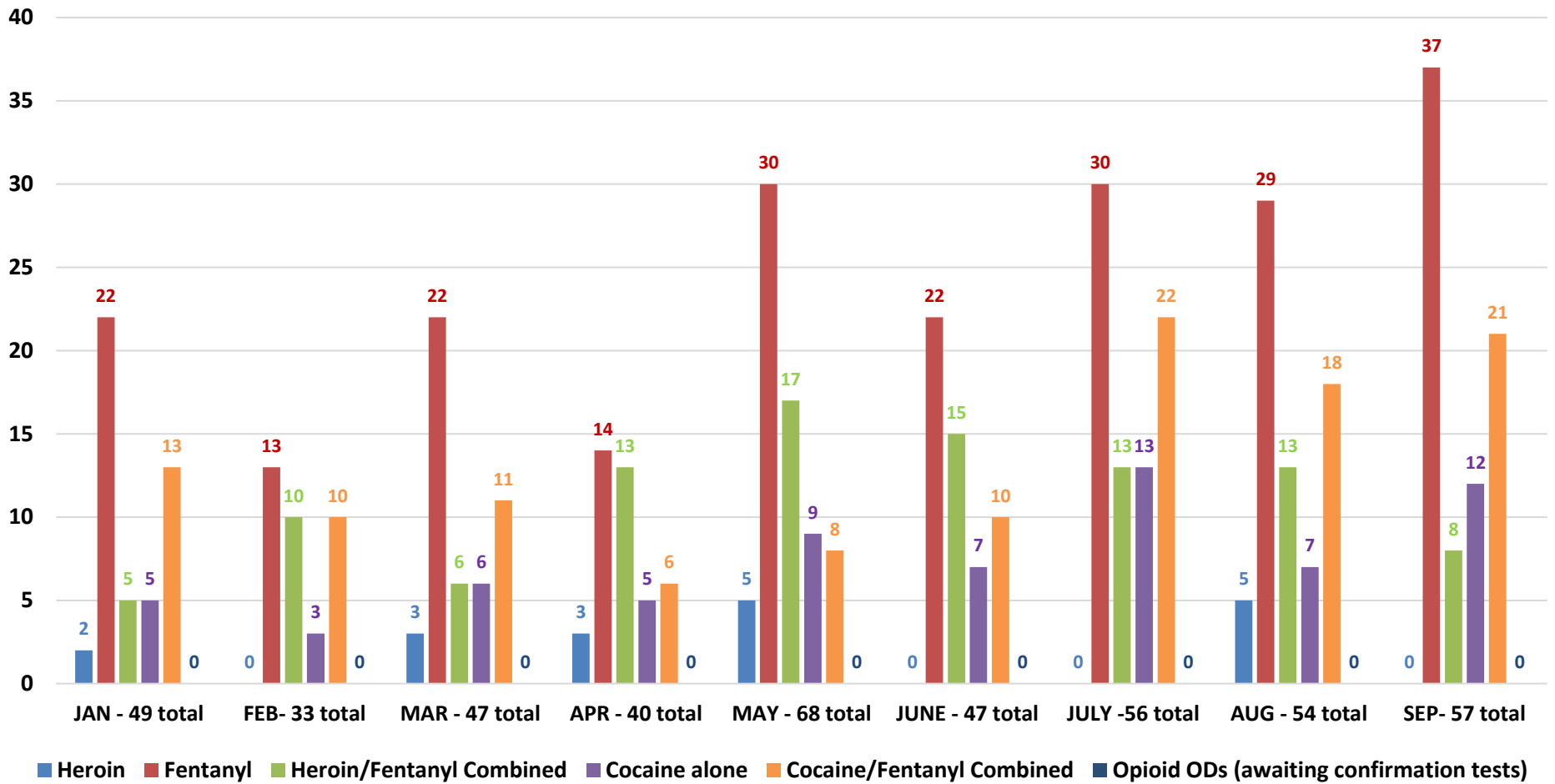


Source: Cuyahoga County Medical Examiner's Office revised 10-9-20



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

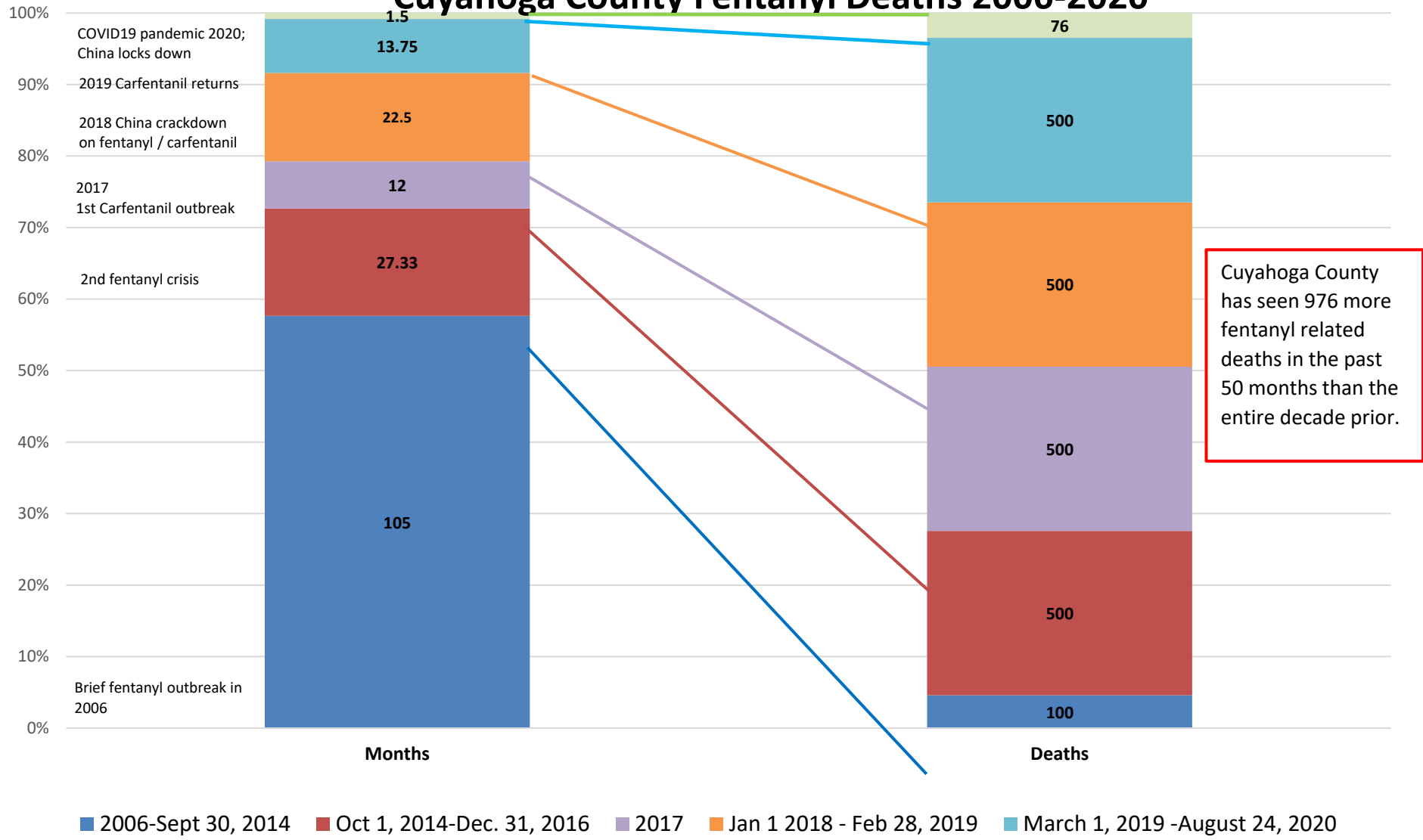
Combined is heroin and fentanyl or cocaine and fentanyl in some combination
(Fentanyl analogues will be counted under Fentanyl Columns)



Source: Cuyahoga County Medical Examiner's Office revised 10-9-20



Cuyahoga County Fentanyl Deaths 2006-2020

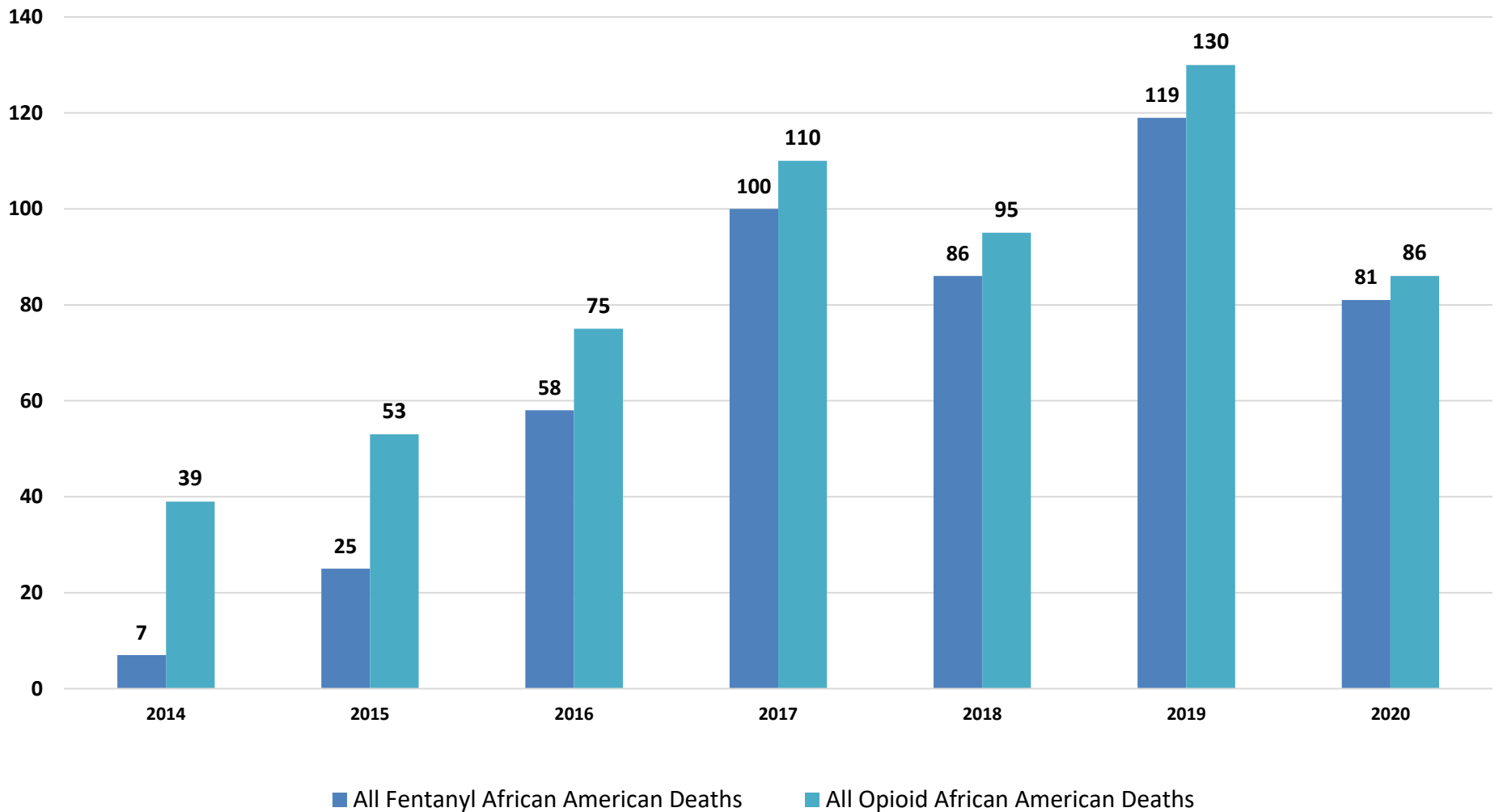


Cuyahoga County has seen 976 more fentanyl related deaths in the past 50 months than the entire decade prior.

Source: Cuyahoga County Medical Examiner's Office revised 10-9-20



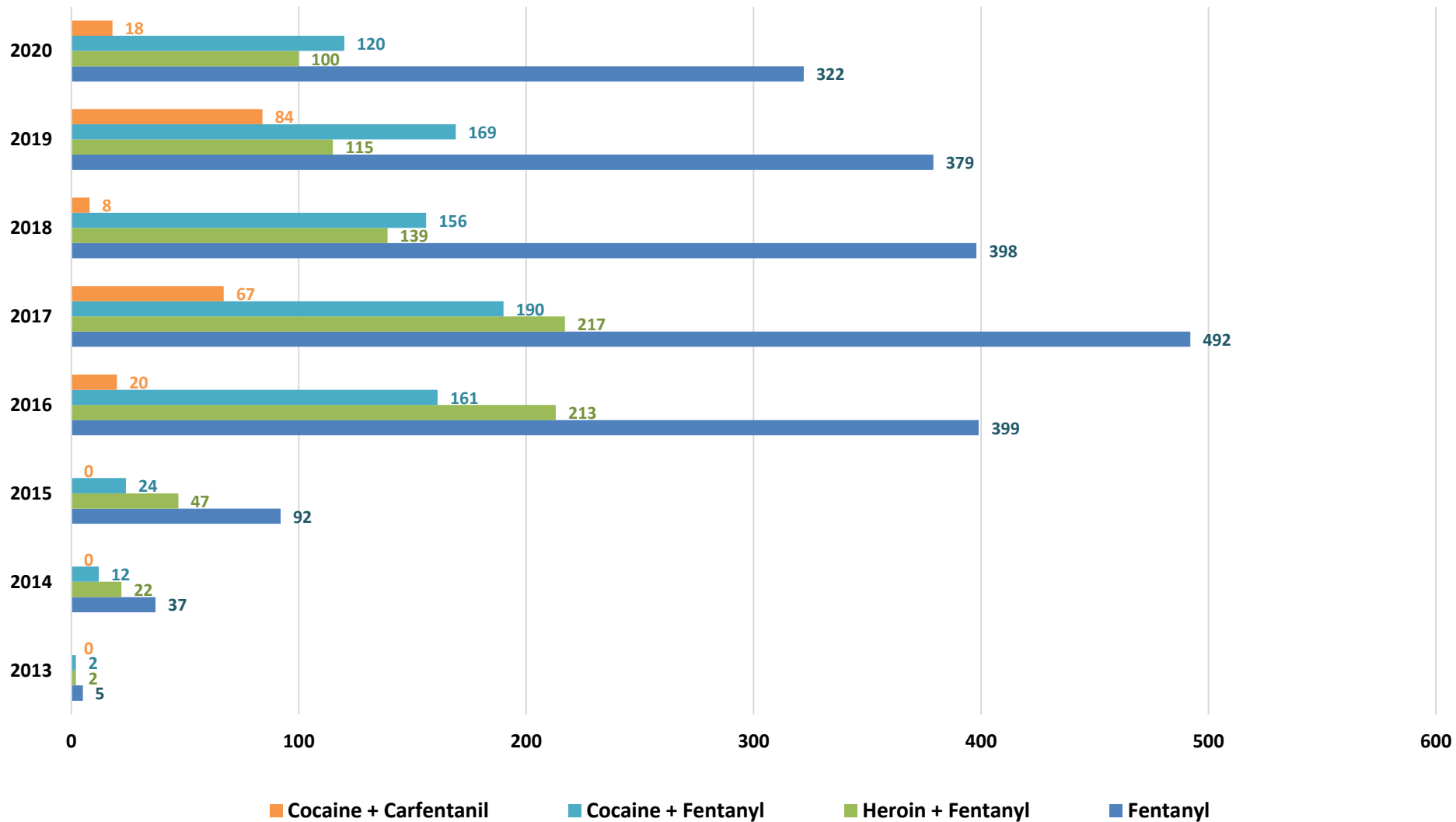
CCMEO Fentanyl-related fatalities among African Americans 2014-2020* (*thru September 30, 2020)



Source: Cuyahoga County Medical Examiner's Office revised 10-9-20



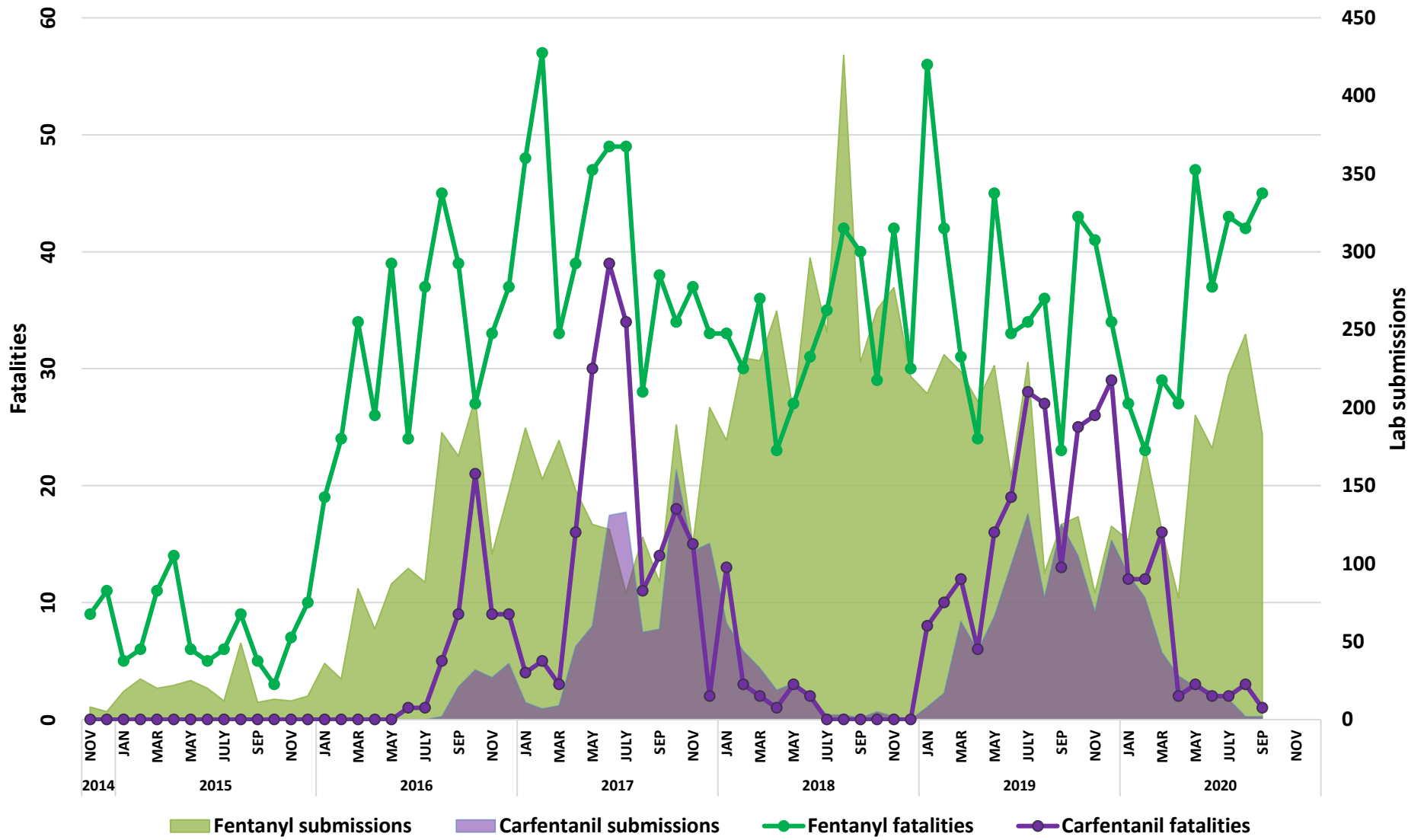
CCMEO, Proliferation of Heroin/Fentanyl and Cocaine/Fentanyl mixtures in fatalities 2013-2020* (* thru Sept. 30, 2020)



Source: Cuyahoga County Medical Examiner's Office revised 10-9-20



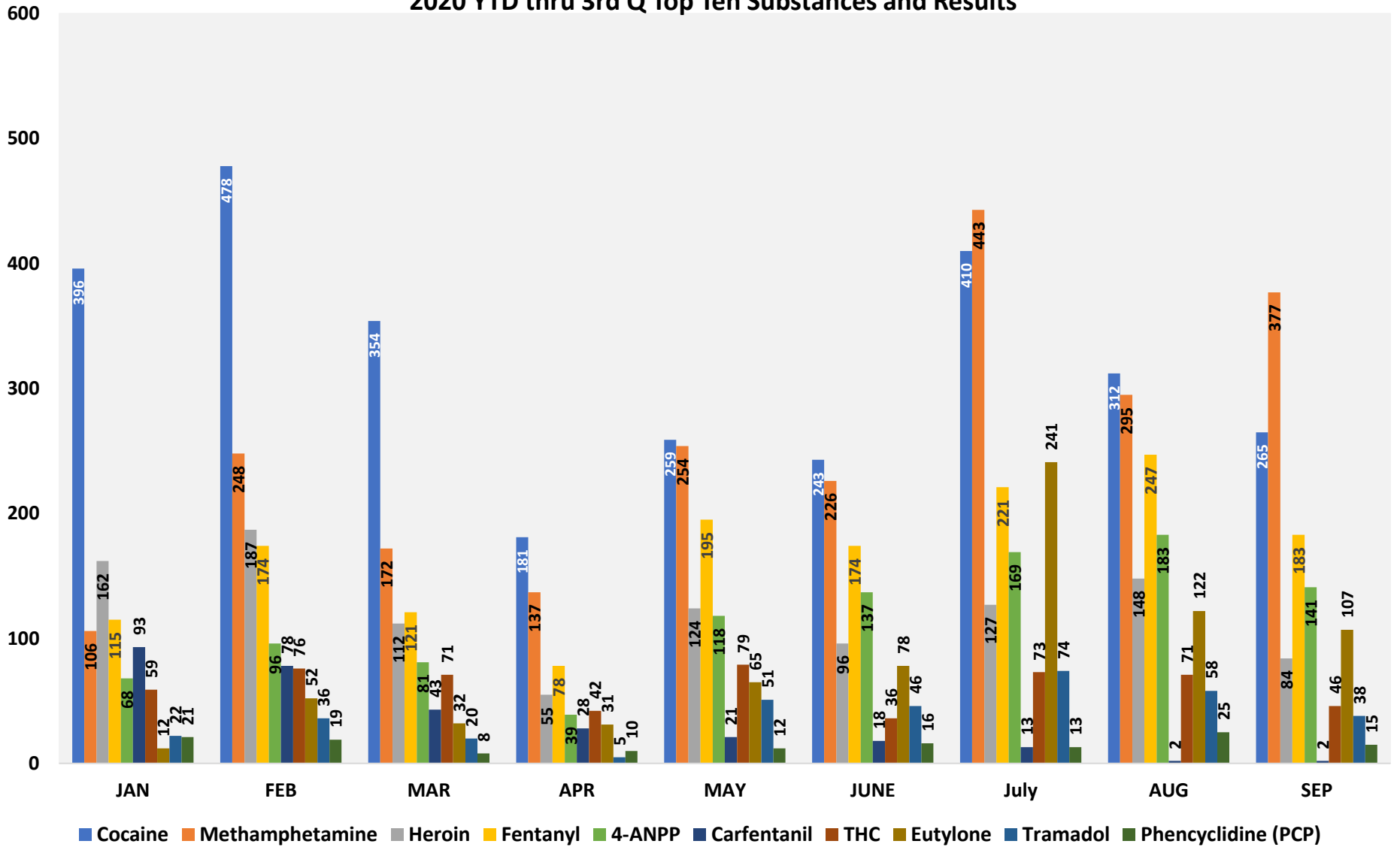
CCMEO/CCRFSL Relationship of Fentanyl and Carfentanil Fatalities and Fentanyl and Carfentanil Lab Submissions 2014-2020



Source: Cuyahoga County Medical Examiner's Office revised 10-16-20



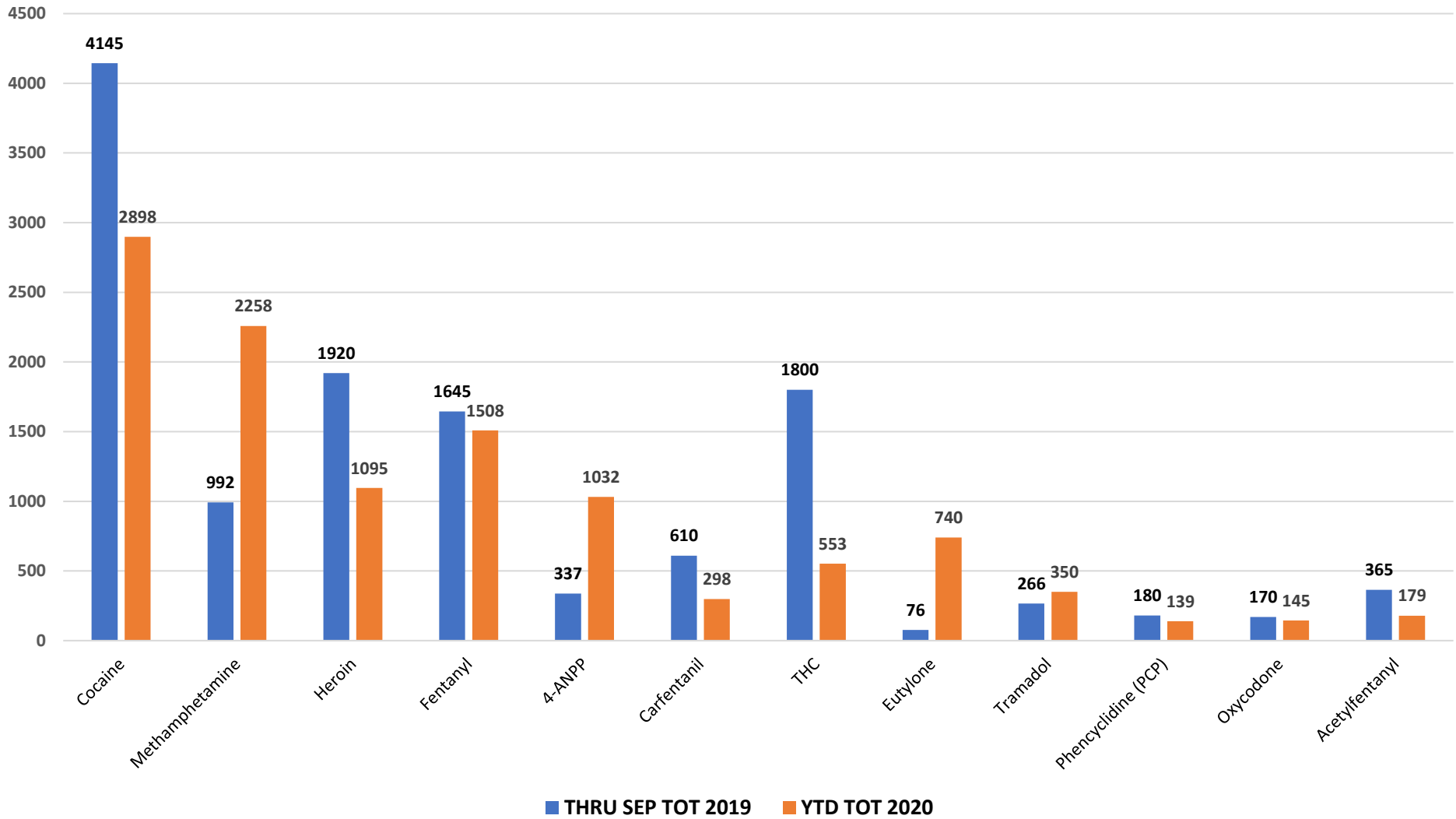
CCMEO Drug Chemistry Lab Submissions 2020 YTD thru 3rd Q Top Ten Substances and Results



Source: Cuyahoga County Medical Examiner's Office revised 10-16-20



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

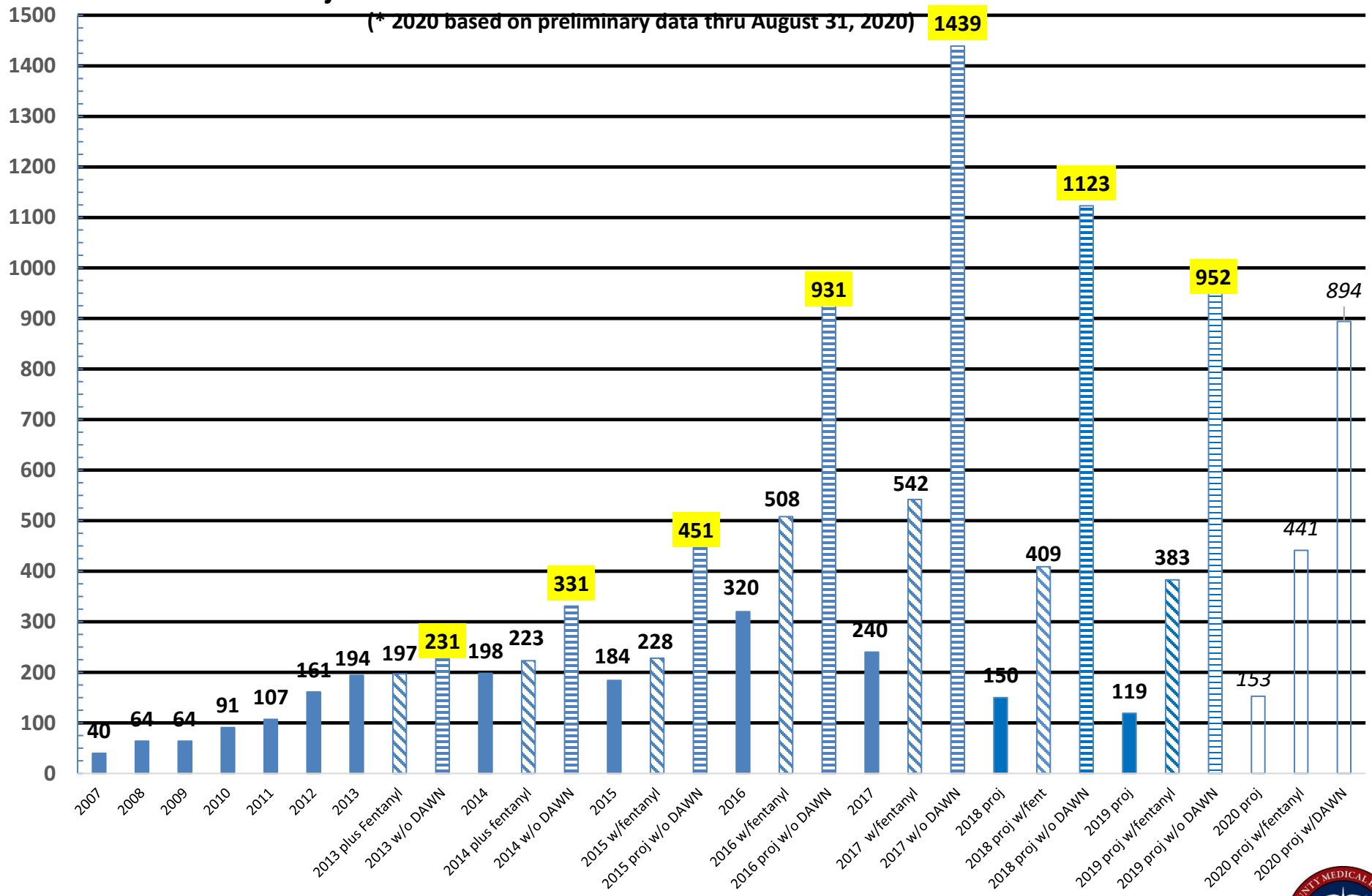


Source: Cuyahoga County Medical Examiner's Office revised 10-16-20



Cuyahoga County Heroin/Fentanyl Related Overdose Deaths 2013-2020*

Projected deaths with DAWN Saves as overdose Deaths



Source: Cuyahoga County Medical Examiner's Office revised 10-9-20

