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CUYAHOGA COUNTY

MEDICAL EXAMINER'S OFFICE

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

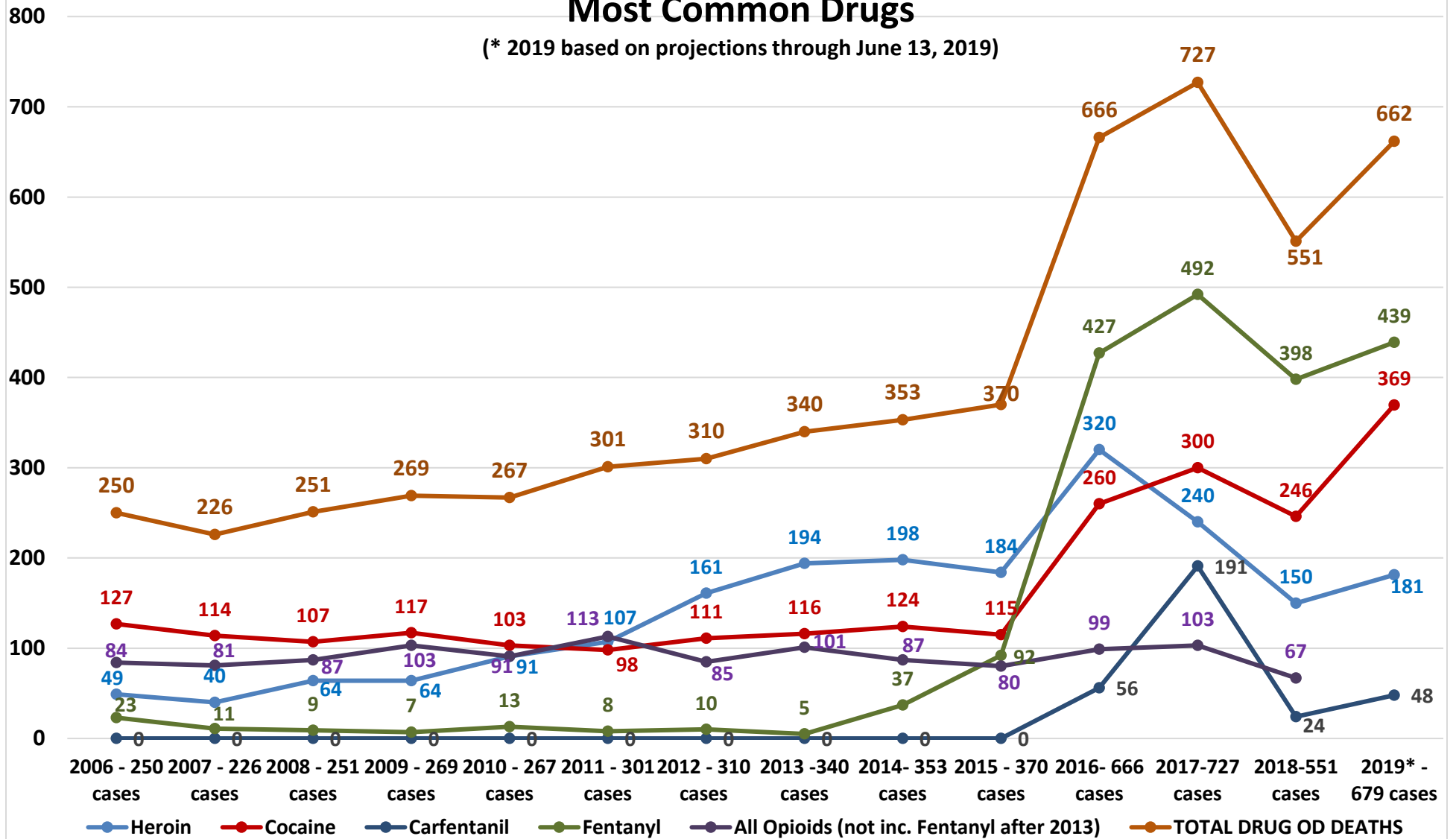
2019 MAY UPDATE

June 6, 2019

Cuyahoga County Overdose Deaths 2006-2019*

Most Common Drugs

(* 2019 based on projections through June 13, 2019)



Source: Cuyahoga County Medical Examiner's Office revised 6-13-19



CURRENT PUBLIC HEALTH EMERGENCY –

Fatal Cases due to heroin/fentanyl/analogs in MAY– at least **41 (31 cases pending testing)**

27 - City of Cleveland Residents

9 - Suburban Residents- Brook Park, Cleveland Hts., East Cleveland, Euclid, Garfield Hts., Lakewood, Newburgh Hts., North Olmsted, Parma and,

5- Out of County- Ashtabula (Ashtabula), Elyria, Lorain (Lorain), Plymouth, Newton Falls

VICTIMS

Victims' ages range from 19 - 71

30 Male victims; 11 Female victims

17 African American victims; 24 Caucasian victims (4 hispanic victims)

TRENDS

At least **198** victims have died from heroin/fentanyl/analog or in combination through May 2019. This compares to 154 in 2018 and 224 in 2017. 2019 total is at least **250** fatalities when including cocaine as well.

Carfentanil: 191 FATAL CASES in 2017; 24 confirmed cases in 2018; 18 confirmed in 2019 as of 6/1/19

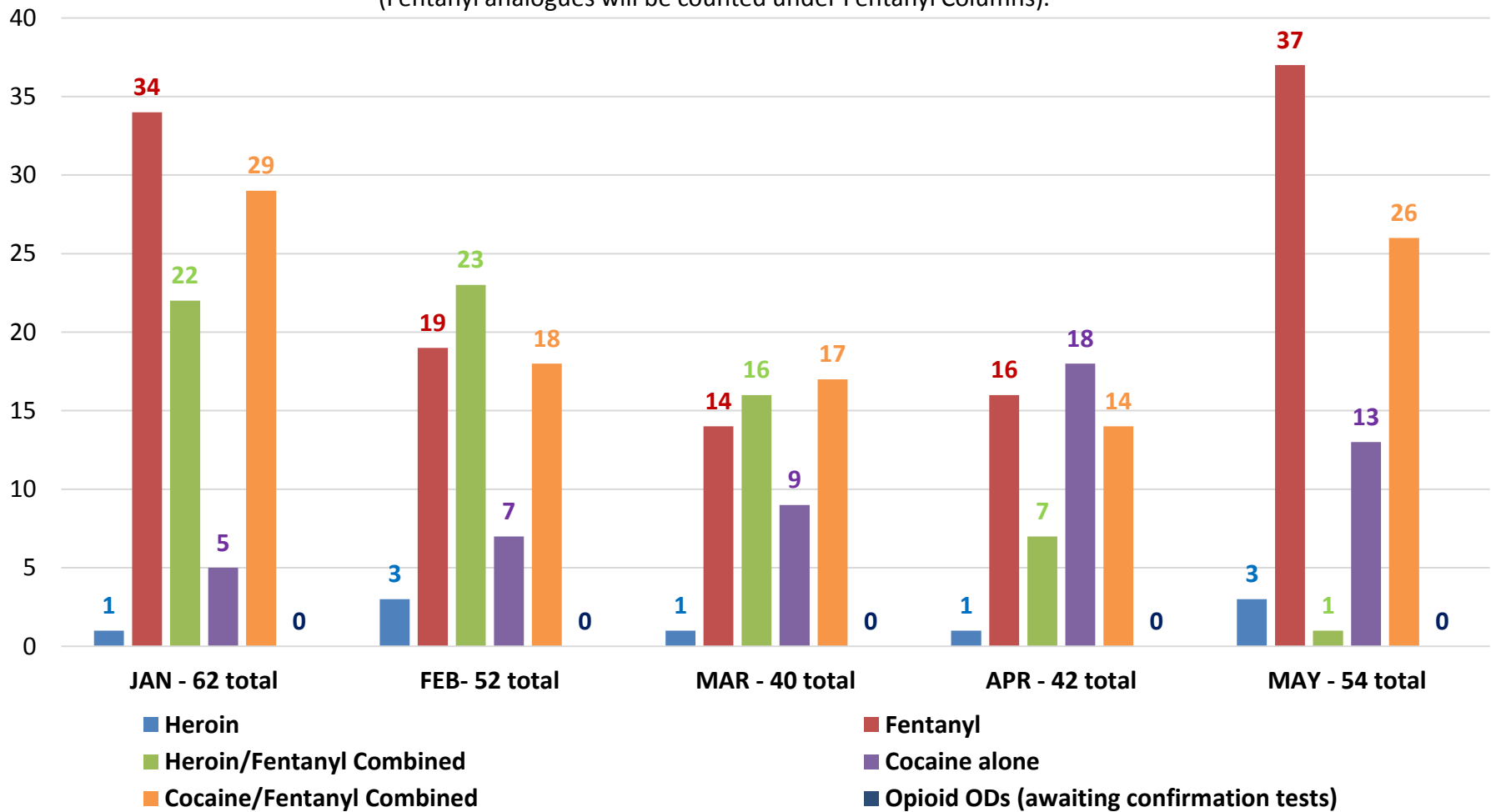
Rate of African American deaths involving fentanyl is 29.67% of all victims so far in 2019, a rate well above 2016 (14.5%), and much higher than the 20.33% in 2017 and 21.11 in 2018. As many as 39 cocaine related deaths occurred in May 2019 with as many as 26 being mixed with Fentanyl, Heroin or both.

*Source: Cuyahoga County Medical
Examiner's Office revised 6-13-19*



2019 CCMEO Overdose Deaths, Most Common Drugs Involved

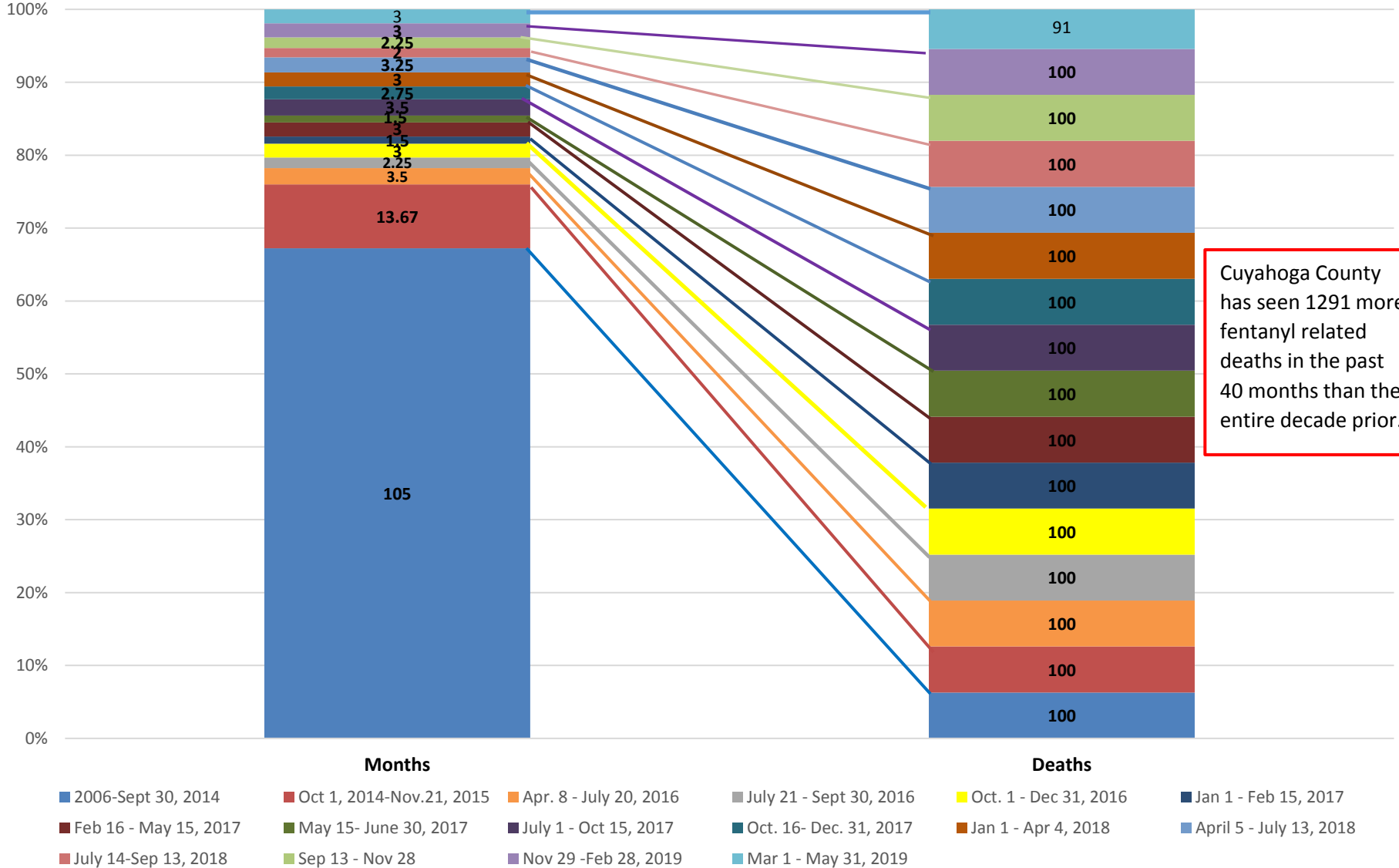
Combined is heroin and fentanyl or cocaine and fentanyl in some combination
(Fentanyl analogues will be counted under Fentanyl Columns).



Source: Cuyahoga County Medical Examiner's Office 6-13-19



Cuyahoga County Fentanyl Deaths 2006-2019



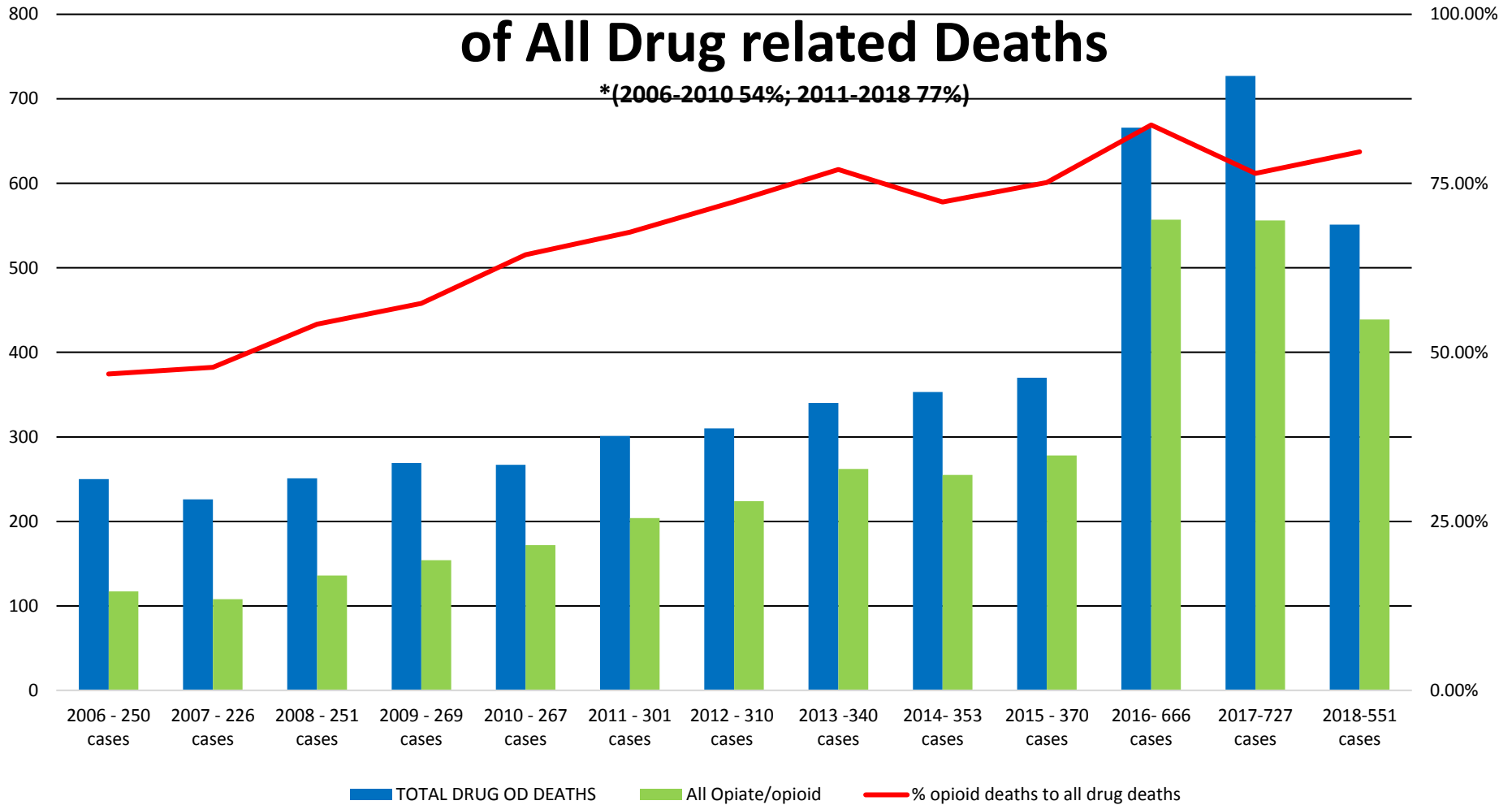
Cuyahoga County has seen 1291 more fentanyl related deaths in the past 40 months than the entire decade prior.

Source: Cuyahoga County Medical Examiner's Office revised 5-31-19



Opioid related overdose deaths as Percentage* of All Drug related Deaths

*(2006-2010 54%; 2011-2018 77%)

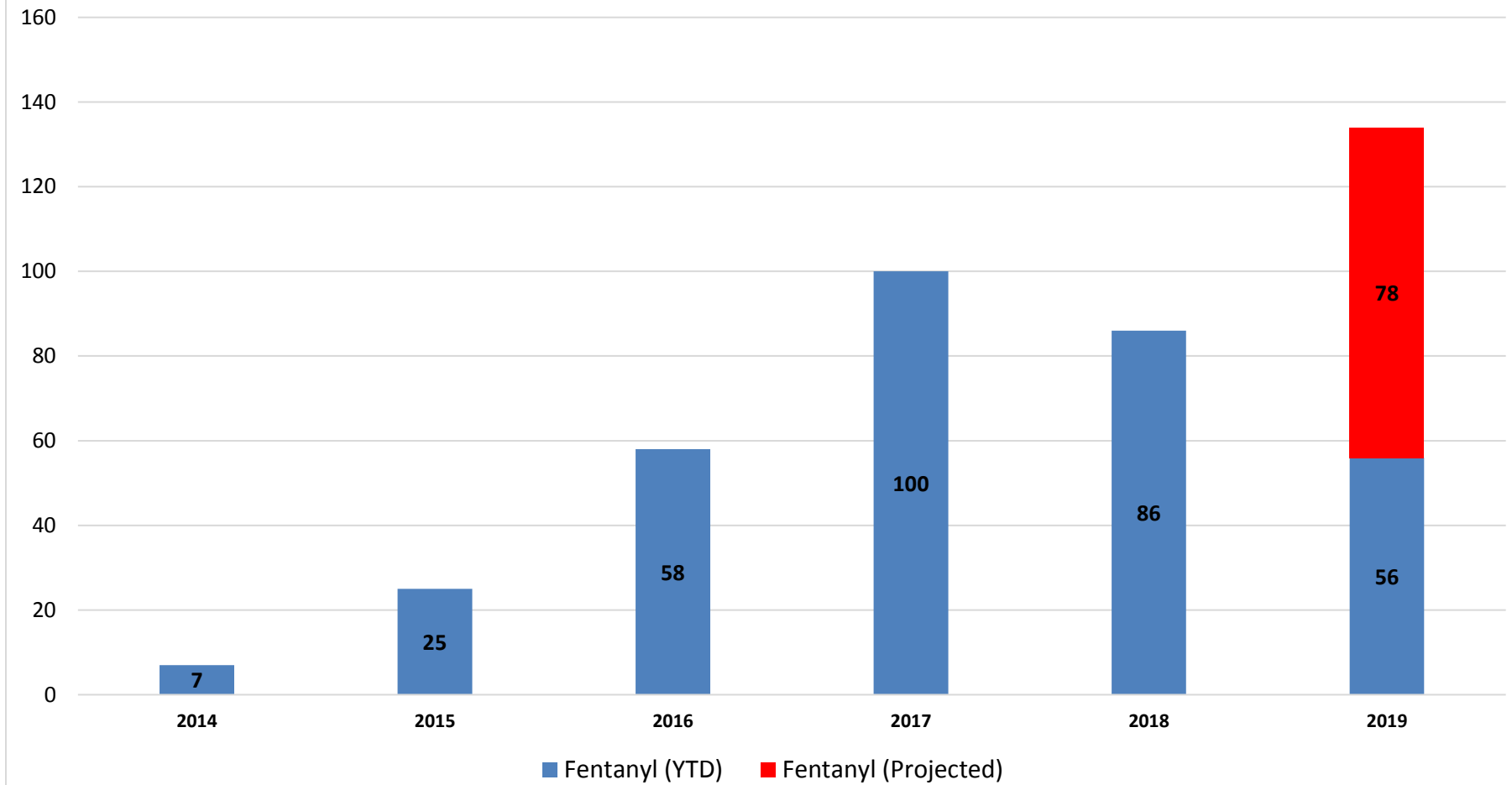


Source: Cuyahoga County Medical Examiner's Office revised 4-4-19



CCMEO Fentanyl-related fatalities among African Americans 2014-2019*

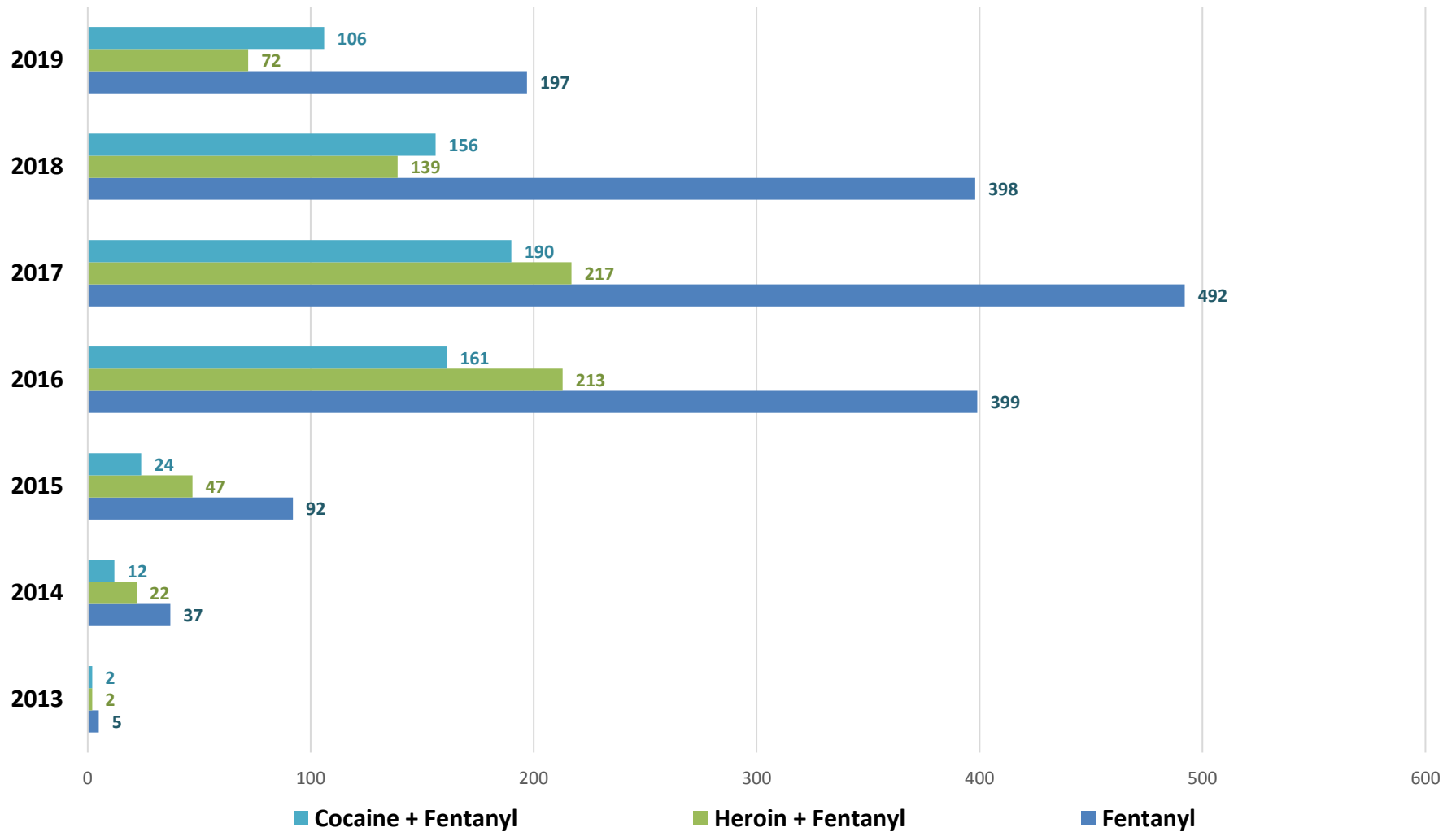
*(Red - Projected for remainder of year, as of June 1, 2019)



Source: Cuyahoga County Medical Examiner's Office revised 6-6-19



CCMEO, Proliferation of Fentanyl and Cocaine/Fentanyl mixtures in fatalities 2013-2019*
 (* thru May 31, 2019)



Source: Cuyahoga County Medical Examiner's Office revised 6-13-19

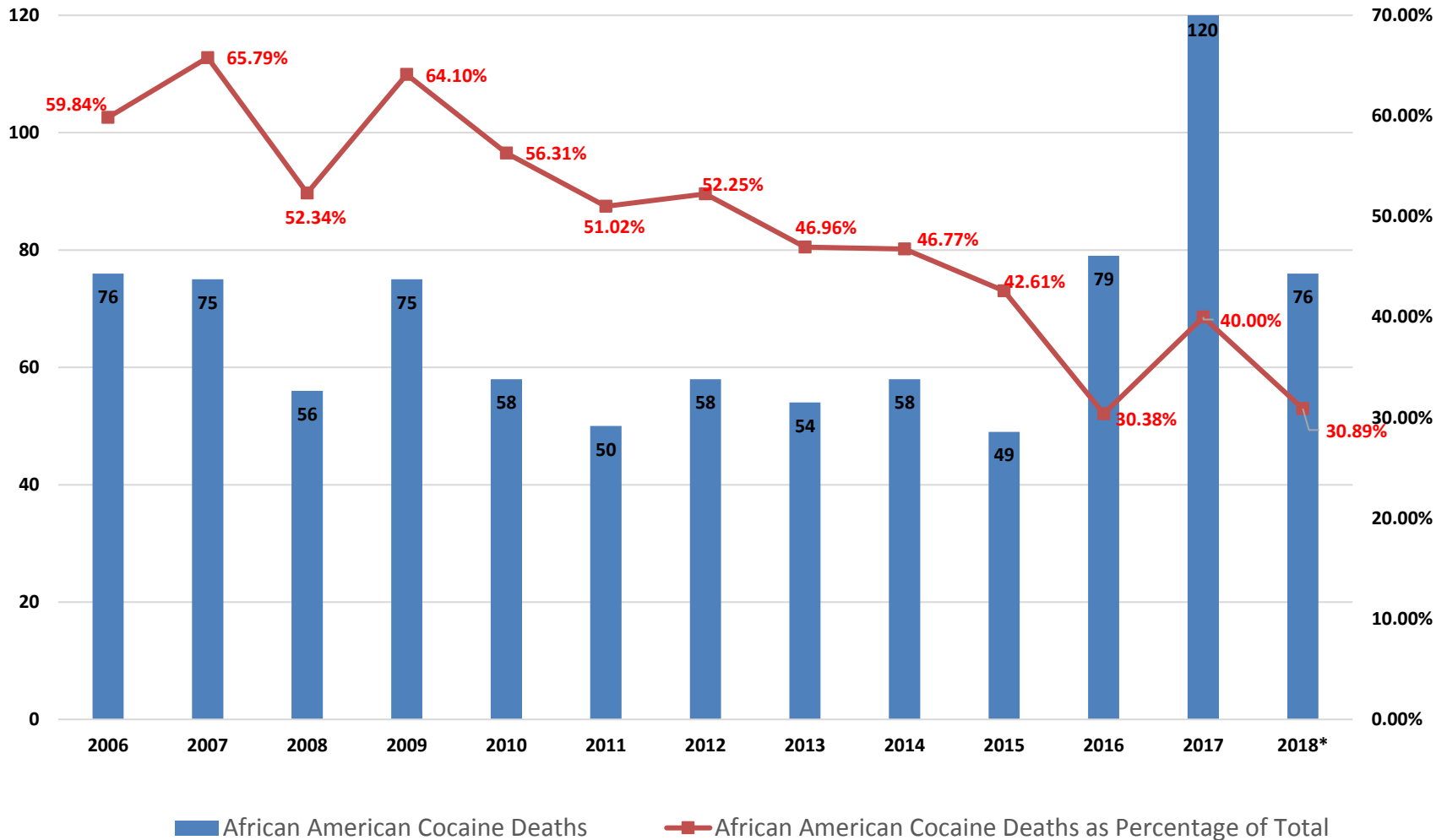


CCMEO Cocaine related Overdose Deaths 2006-2018*

Demographic Shift in Cocaine Deaths

(Includes cocaine/fentanyl mixed cases)

*2018 from 3rd Qtr data and projected from remainder of 2018 as of 12/31/18

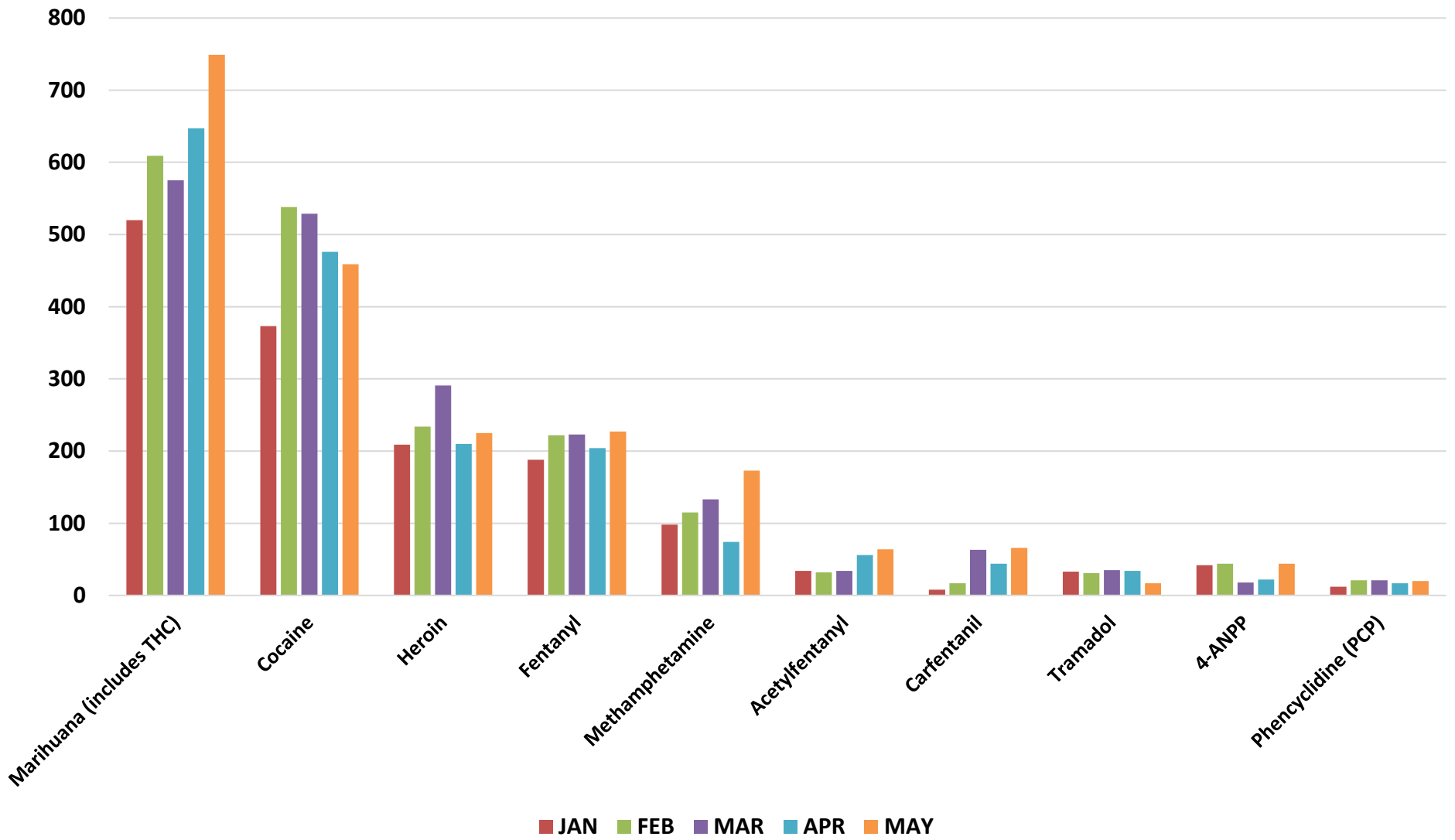


Source: Cuyahoga County Medical Examiner's Office revised 4-4-19



TOP 10 CCRFSL Drug Chemistry Submissions 2019*

(*thru May 31, 2019)



Source: Cuyahoga County Medical Examiner's Office revised 6-6-19

