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*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

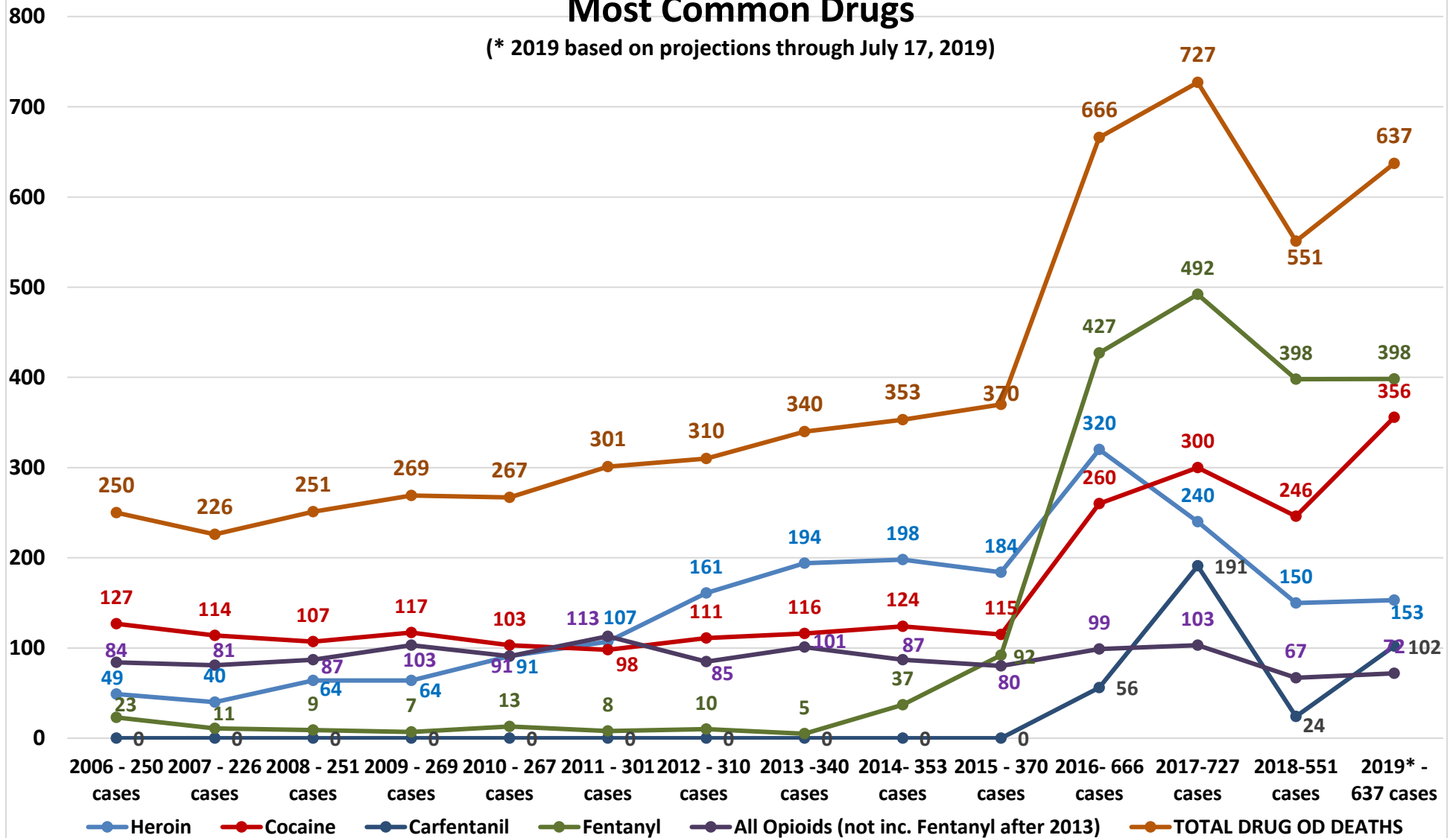
**2019 MID YEAR UPDATE**

**July 16, 2019**

# Cuyahoga County Overdose Deaths 2006-2019\*

## Most Common Drugs

(\* 2019 based on projections through July 17, 2019)



Source: Cuyahoga County Medical Examiner's Office revised 7-17-19



## **CURRENT PUBLIC HEALTH EMERGENCY – at 12 cases since July 1**

**Fatal Cases due to heroin/fentanyl/analogs in JUNE– at least 24 (38 cases pending testing)**

13 - City of Cleveland Residents

8 - Suburban Residents- Brook Park (2), Cleveland Hts.(2), East Cleveland, North Olmsted, Parma, South Euclid and,

3- Out of County- Eastlake (Lake), LaGrange (Lorain) and Warren (Trumbull)

### **VICTIMS**

Victims' ages range from 18 - 67

19 Male victims; 5 Female victims

7 African American victims; 17 Caucasian victims (0 hispanic victims)

### **TRENDS**

At least **222** victims have died from heroin/fentanyl/analog or in combination through June 2019. This compares to 185 in 2018 and 276 in 2017. 2019 total is at least **311** fatalities when including cocaine as well.

**Carfentanil: 191 FATAL CASES in 2017; 24 confirmed cases in 2018; 34 confirmed in 2019 as of 7/1/19**

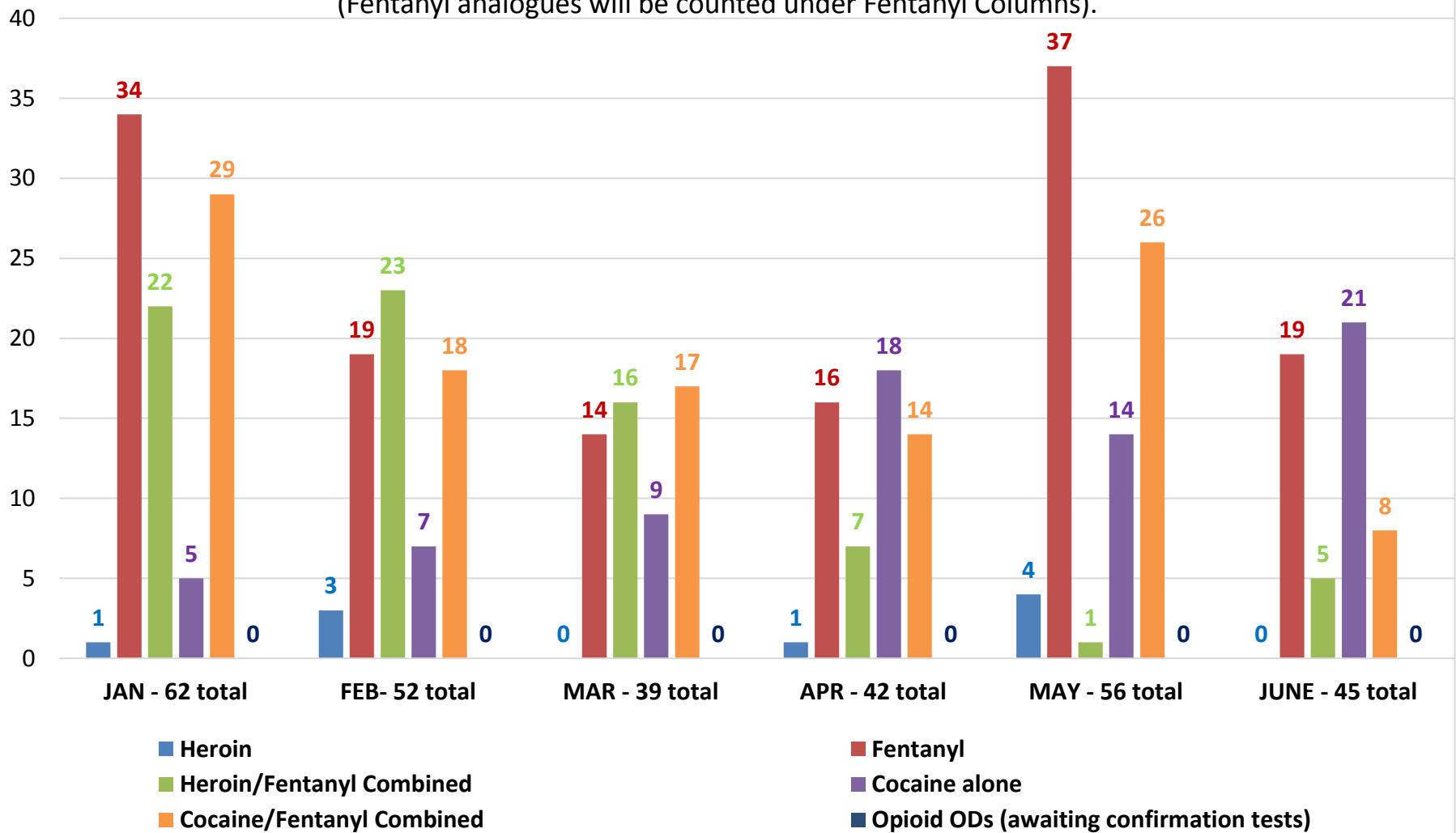
Rate of African American deaths involving fentanyl is 29.67% of all victims so far in 2019, a rate well above 2016 (14.5%), and much higher than the 20.33% in 2017 and 21.11 in 2018. As many as 29 cocaine related deaths occurred in June 2019 with as many as 9 being mixed with Fentanyl, Heroin or both.

*Source: Cuyahoga County Medical  
Examiner's Office revised 7-17-19*



## 2019 CCMEO Overdose Deaths, Most Common Drugs Involved

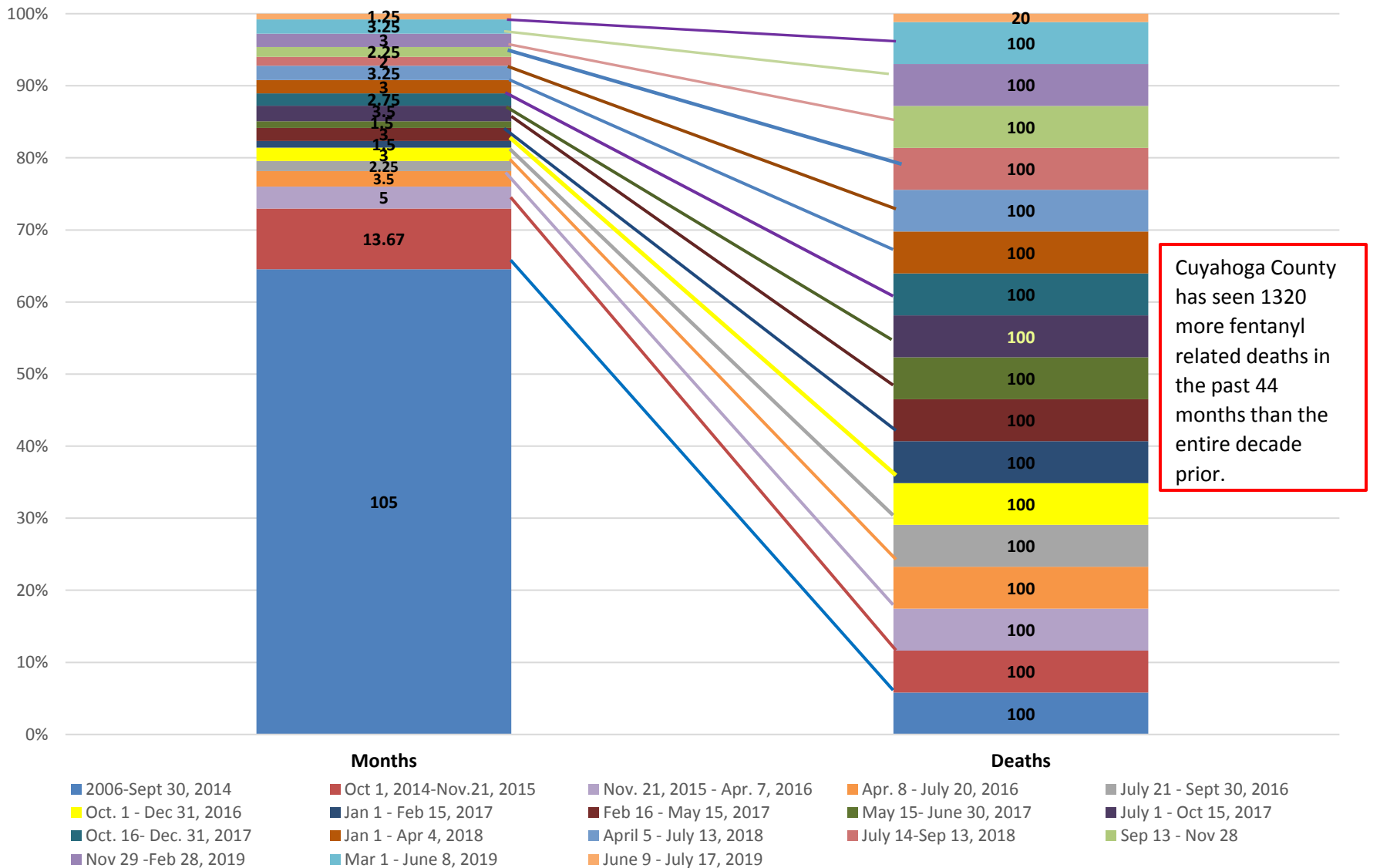
Combined is heroin and fentanyl or cocaine and fentanyl in some combination  
(Fentanyl analogues will be counted under Fentanyl Columns).



Source: Cuyahoga County Medical Examiner's Office 7-17-19



### Cuyahoga County Fentanyl Deaths 2006-2019



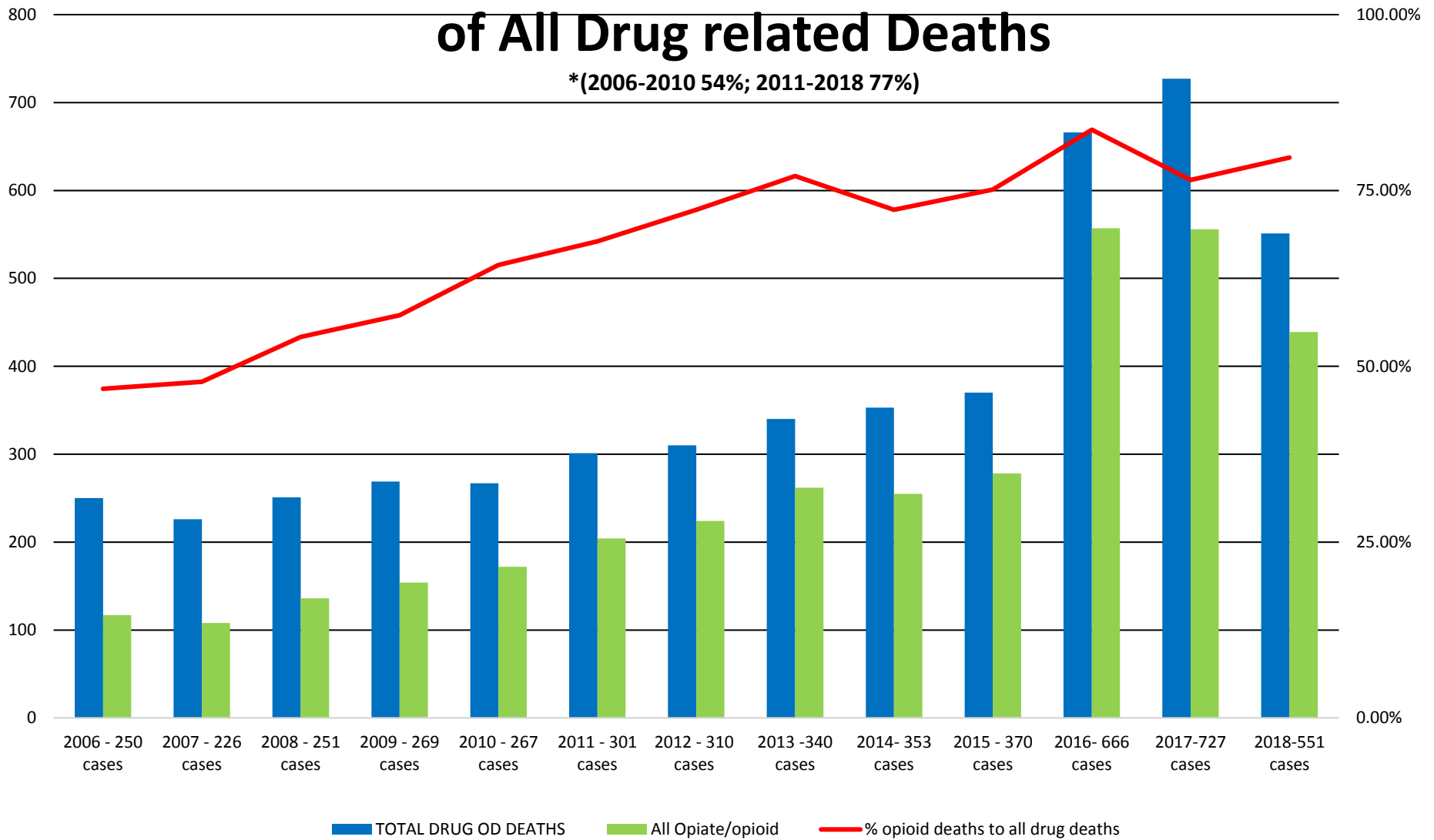
Cuyahoga County has seen 1320 more fentanyl related deaths in the past 44 months than the entire decade prior.

Source: Cuyahoga County Medical Examiner's Office revised 7-17-19



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

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

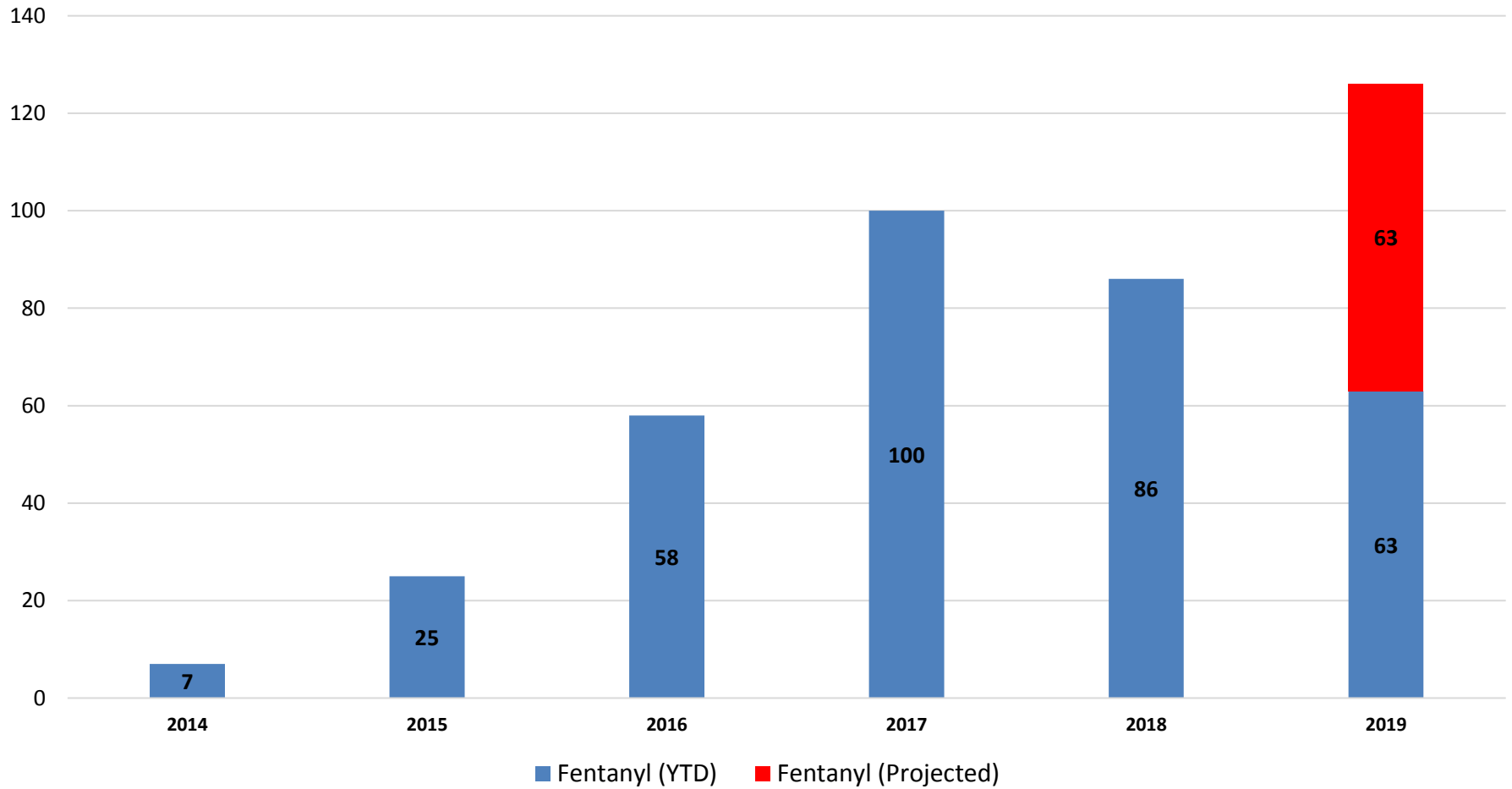


Source: Cuyahoga County Medical Examiner's Office revised 4-4-19



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

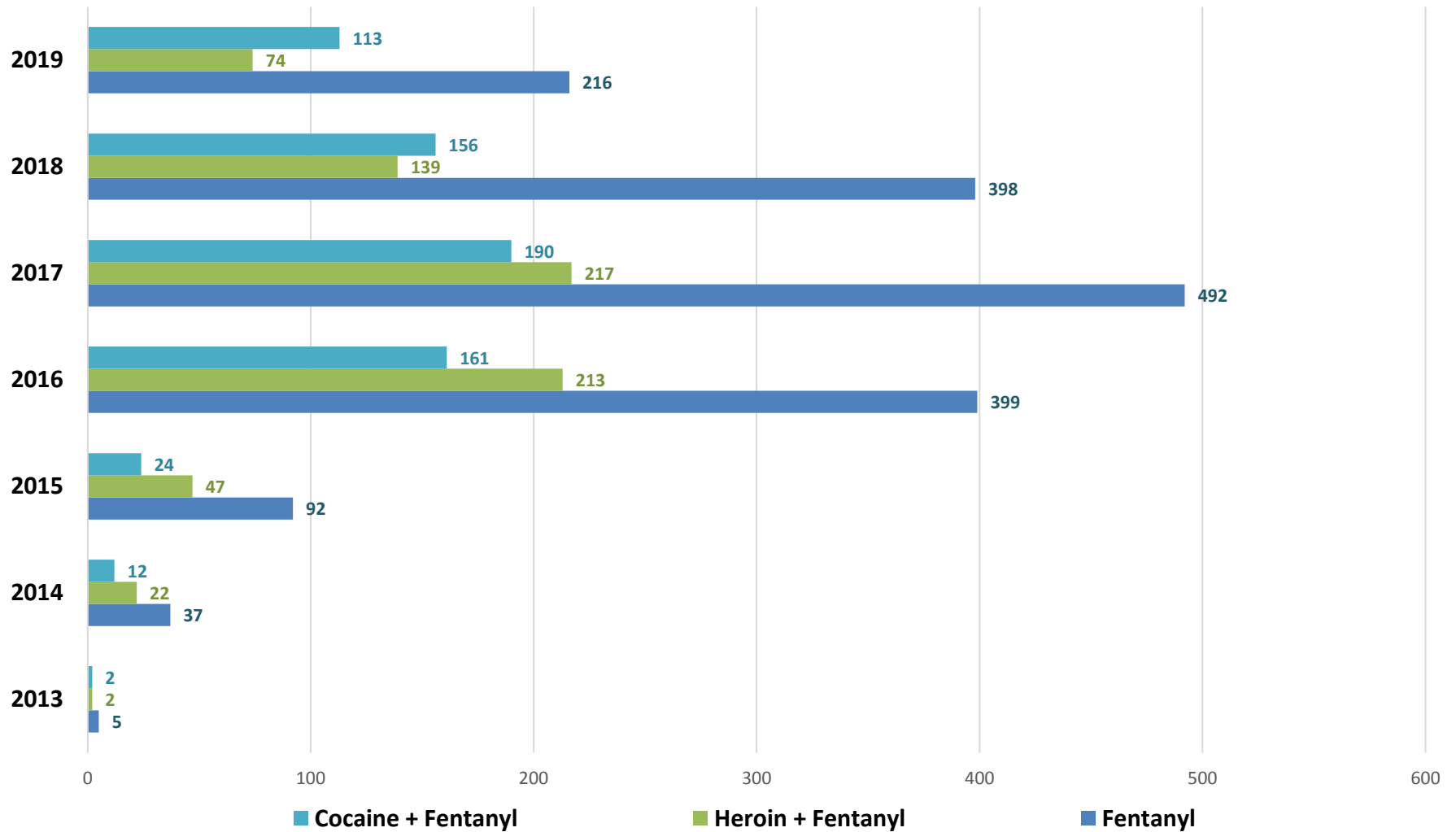
\*(Red - Projected for remainder of year, as of July 1, 2019)



Source: Cuyahoga County Medical Examiner's Office revised 7-17-19



**CCMEO, Proliferation of Fentanyl and Cocaine/Fentanyl mixtures in fatalities 2013-2019\*  
(\* thru June 30, 2019)**

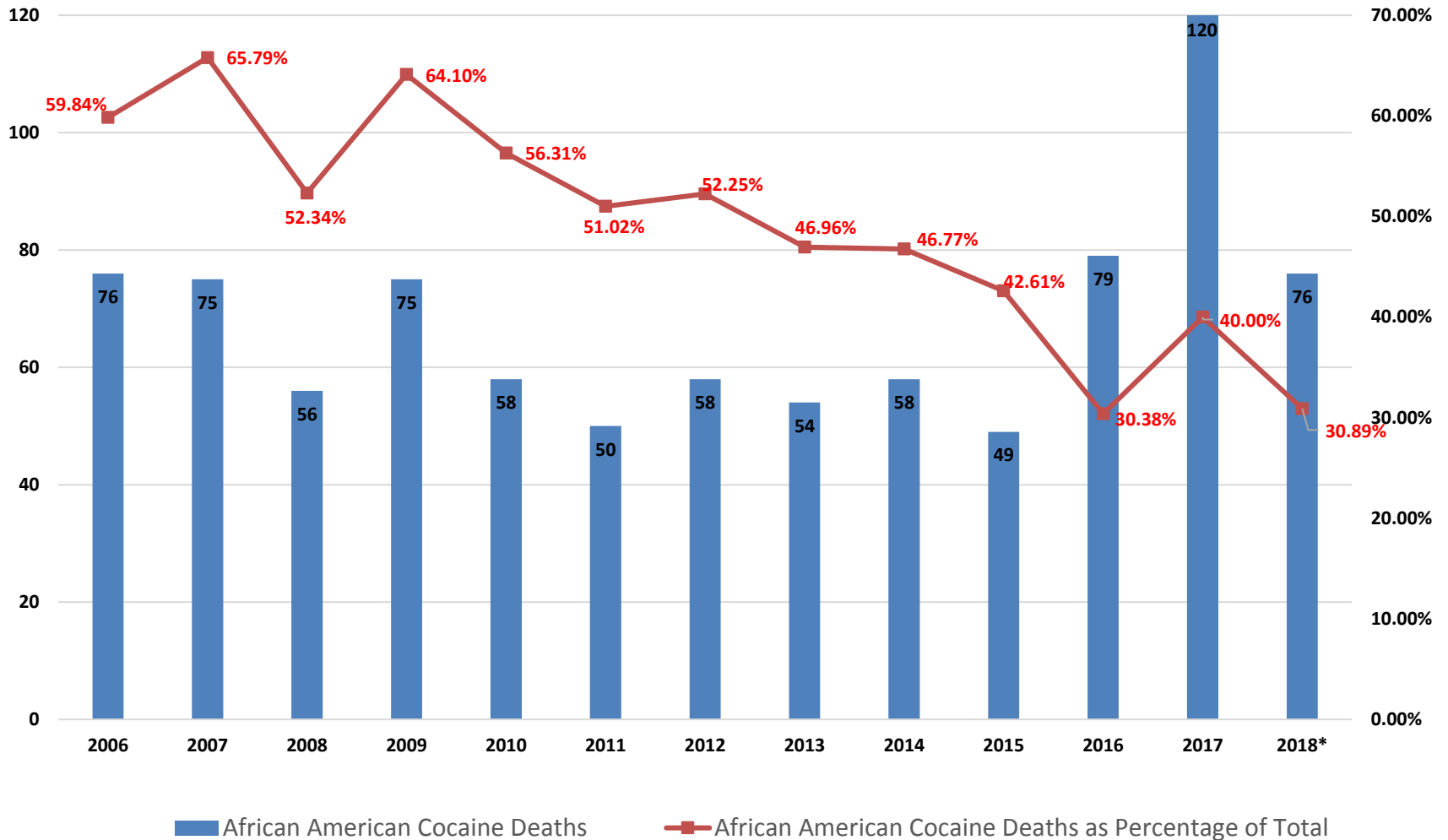


Source: Cuyahoga County Medical Examiner's Office revised 7-17-19





### CCMEO Cocaine related Overdose Deaths 2006-2018 Demographic Shift in Cocaine Deaths (Includes cocaine/fentanyl mixed cases)

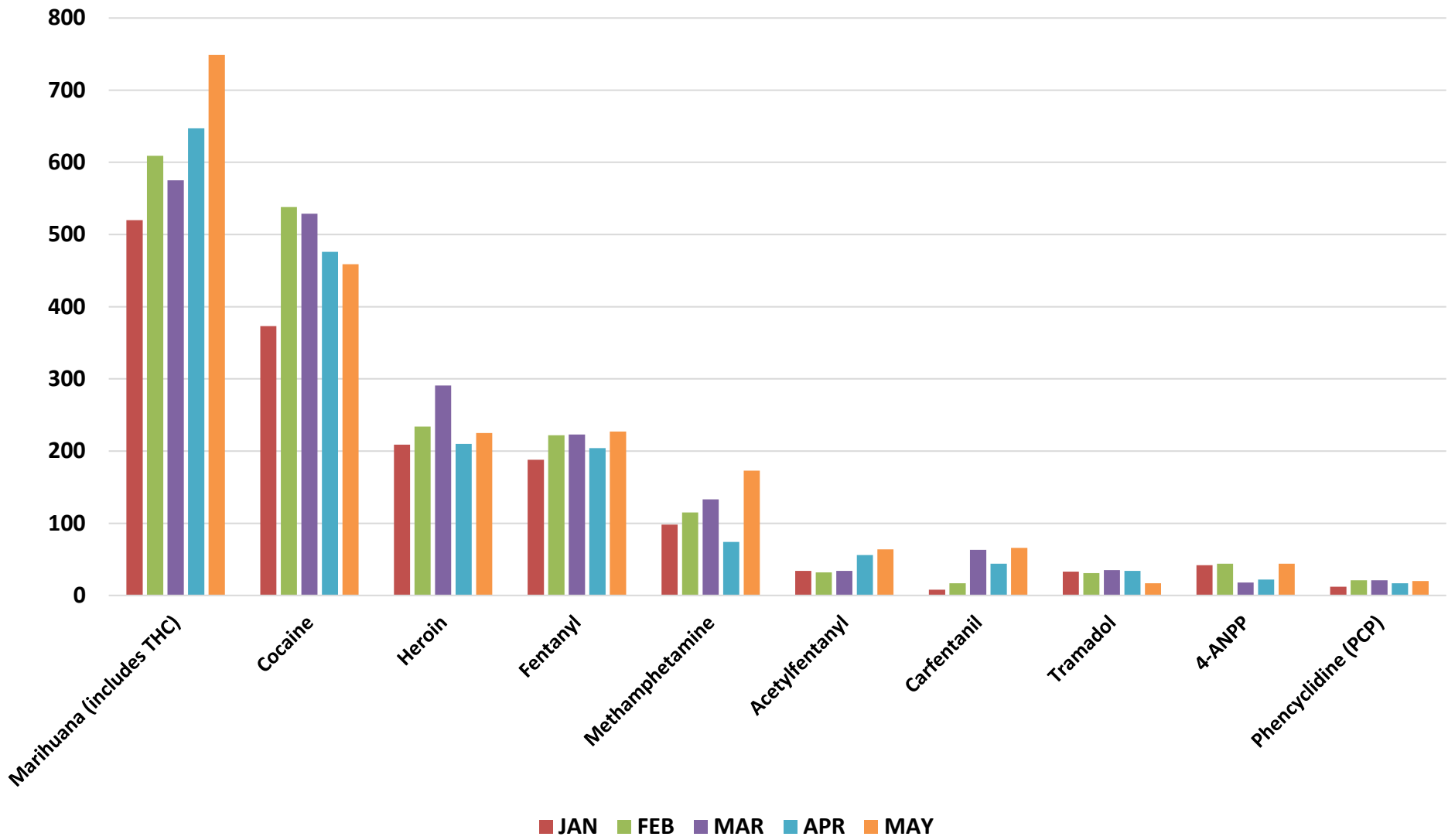


Source: Cuyahoga County Medical Examiner's Office revised 4-4-19



## TOP 10 CCRFSL Drug Chemistry Submissions 2019\*

(\*thru June 30, 2019)



Source: Cuyahoga County Medical Examiner's Office revised 7-16-19

