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CUYAHOGA COUNTY

MEDICAL EXAMINER'S OFFICE

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

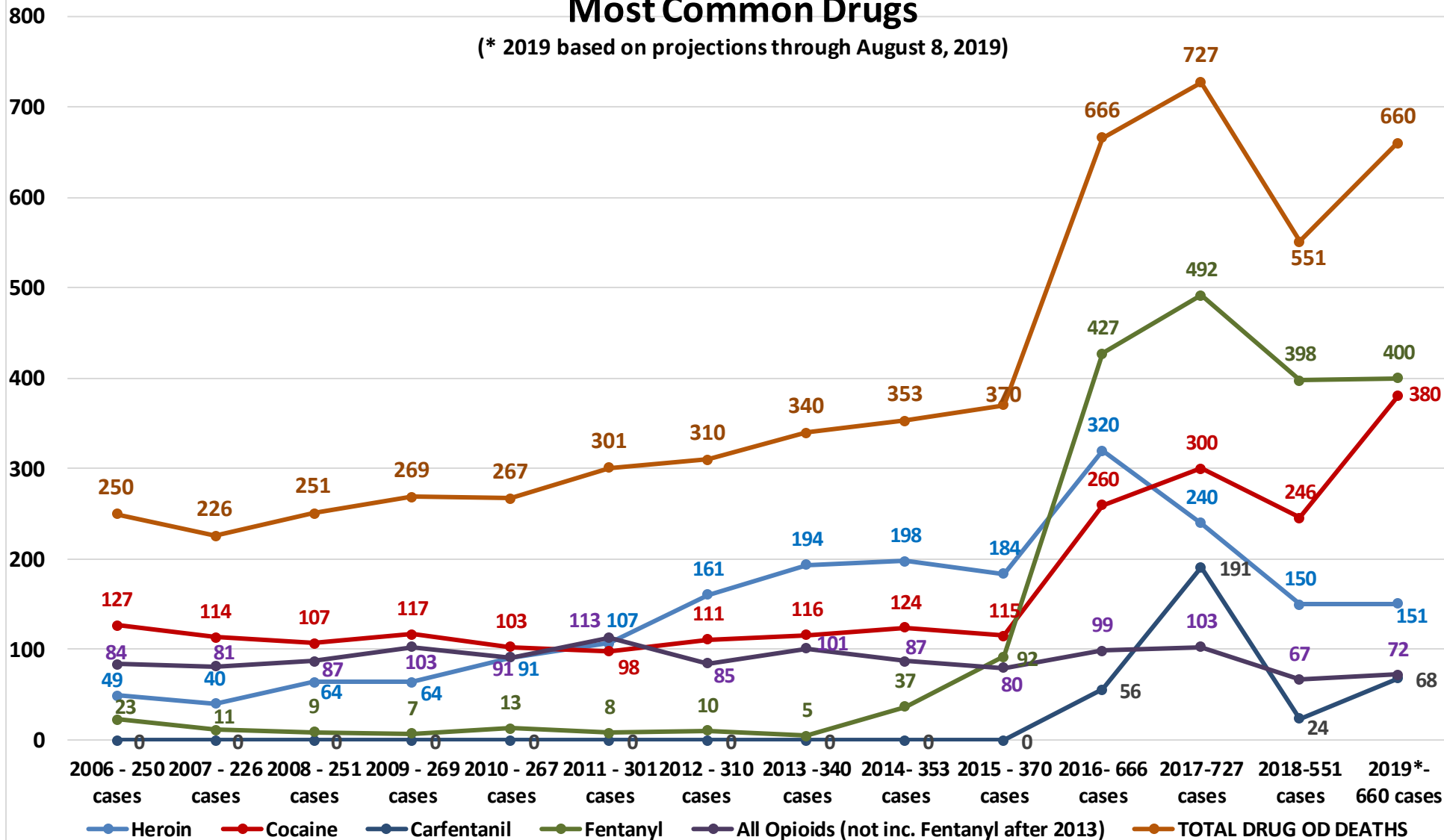
2019 JULY UPDATE

August 8, 2019

Cuyahoga County Overdose Deaths 2006-2019*

Most Common Drugs

(* 2019 based on projections through August 8, 2019)



Source: Cuyahoga County Medical Examiner's Office revised 8-8-19



CURRENT PUBLIC HEALTH EMERGENCY – at 10 cases since August 1

Fatal Cases due to heroin/fentanyl/analogs in JUNE– at least 28 (38 cases pending testing)

19 - City of Cleveland Residents

6 - Suburban Residents- Fairview Park, Lakewood, Oakwood, Parma, Solon, Westlake and,

2- Out of County- Eastlake (Lake), Saybrook Twp. (Ashtabula) and 1 - Unknown

VICTIMS

Victims' ages range from 23 - 70

16 Male victims; 12 Female victims

6 African American victims; 22 Caucasian victims (2 hispanic victims)

TRENDS

At least **250** victims have died from heroin/fentanyl/analog or in combination through July 2019. This compares to 220 in 2018 and 345 in 2017. 2019 total is at least **348** fatalities when including cocaine as well.

Carfentanil: 191 FATAL CASES in 2017; 24 confirmed cases in 2018; 34 confirmed in 2019 as of 8/1/19

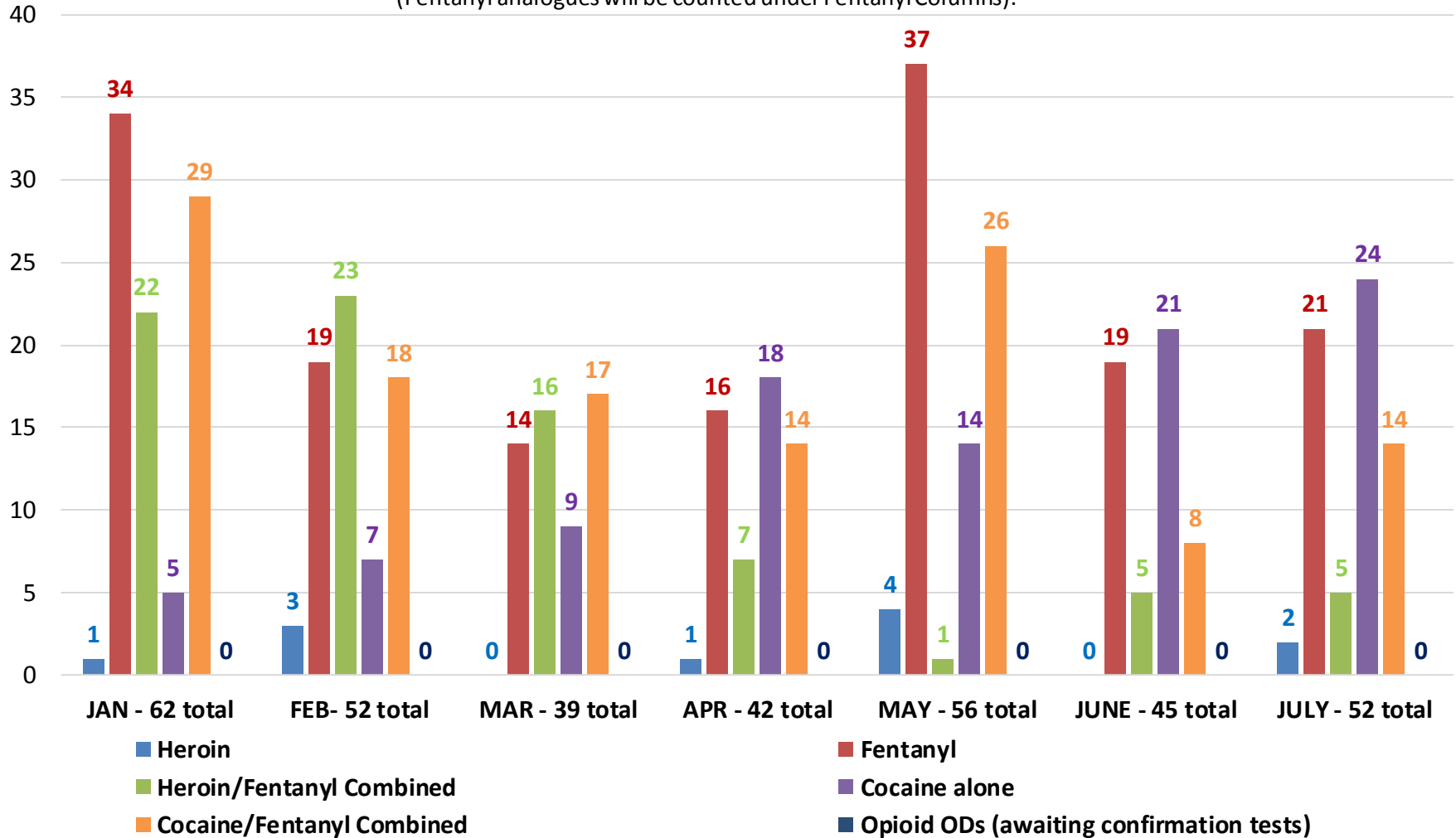
Rate of African American deaths involving fentanyl is 27.45% of all victims so far in 2019, a rate well above 2016 (14.5%), and much higher than the 20.33% in 2017 and 21.11 in 2018. As many as 32 cocaine related deaths occurred in June 2019 with as many as 9 being mixed with Fentanyl, Heroin or both.

Source: Cuyahoga County Medical
Examiner's Office revised 8-8-19



2019 CCMEO Overdose Deaths, Most Common Drugs Involved

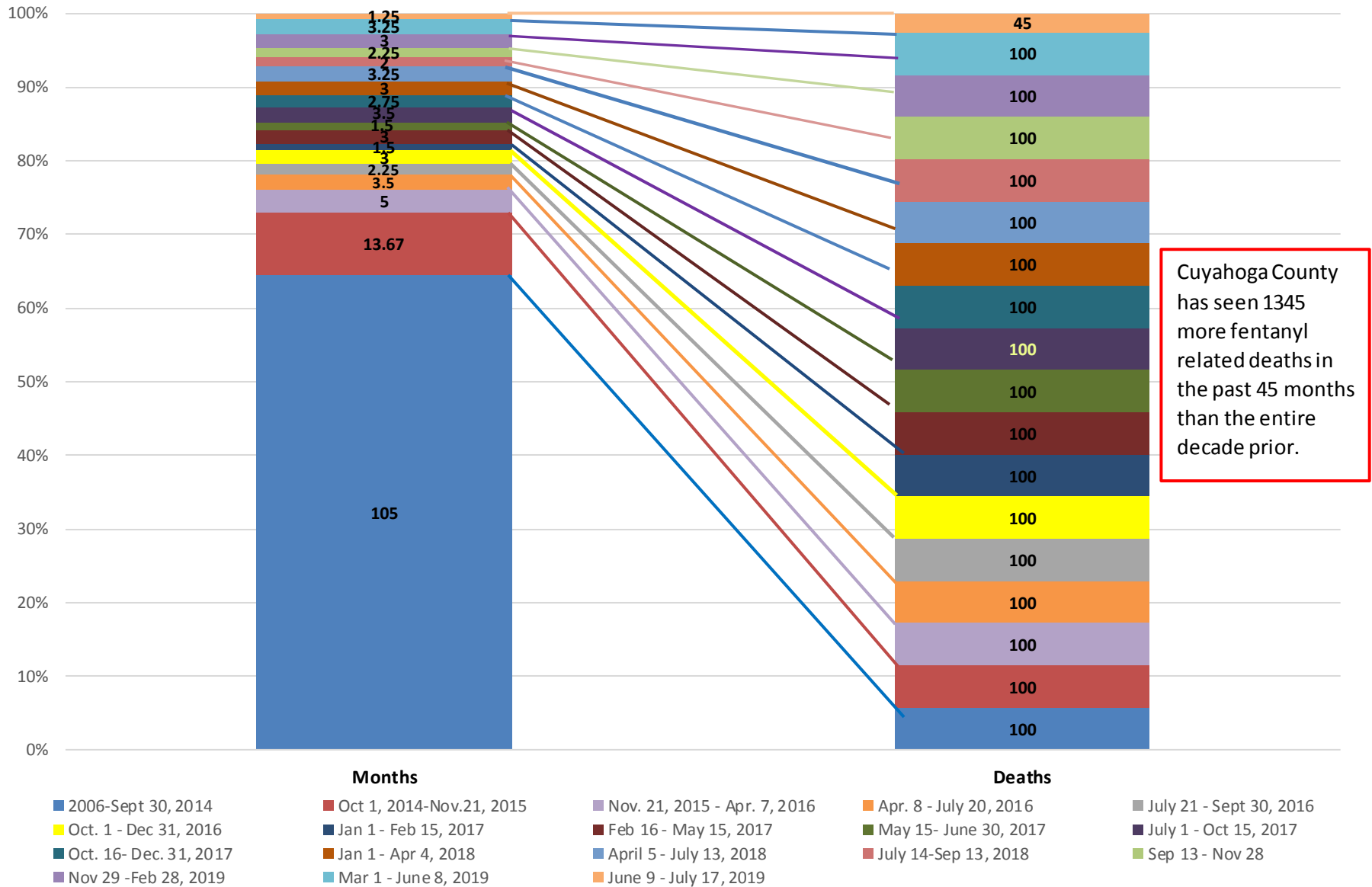
Combined is heroin and fentanyl or cocaine and fentanyl in some combination
(Fentanyl analogues will be counted under Fentanyl Columns).



Source: Cuyahoga County Medical Examiner's Office 8-8-19



Cuyahoga County Fentanyl Deaths 2006-2019



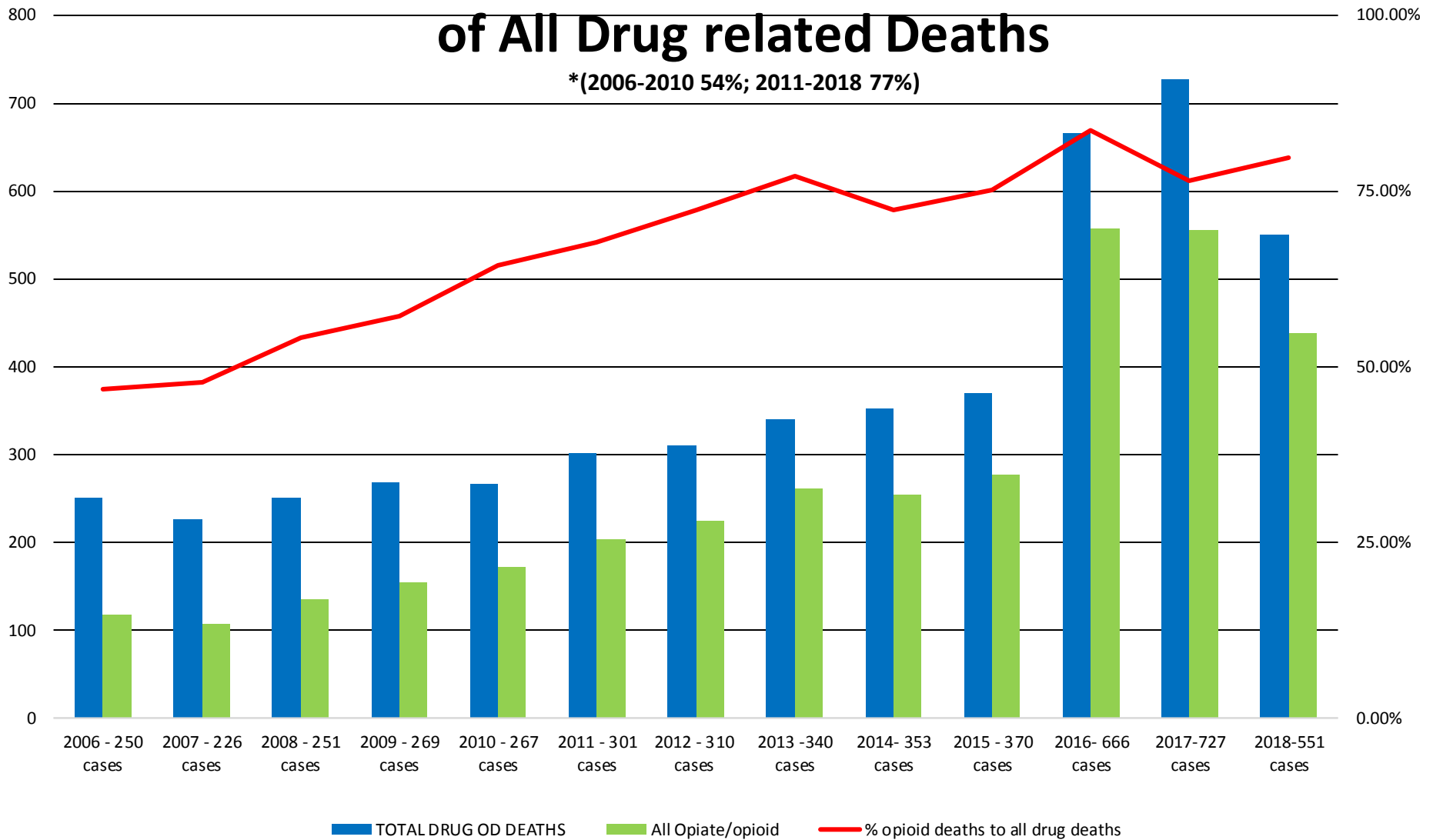
Cuyahoga County has seen 1345 more fentanyl related deaths in the past 45 months than the entire decade prior.

Source: Cuyahoga County Medical Examiner's Office revised 8-8-19



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

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

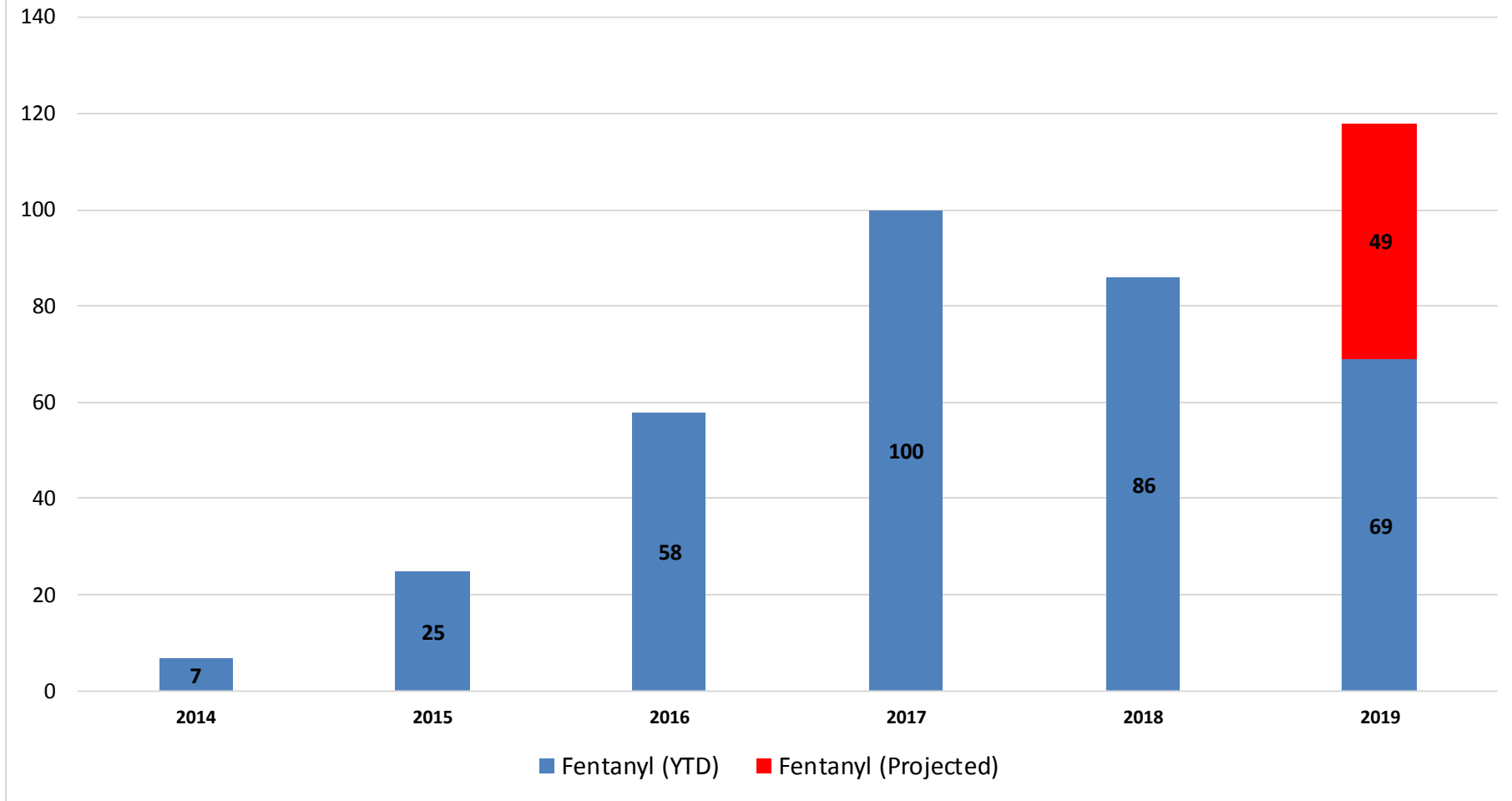


Source: Cuyahoga County Medical Examiner's Office revised 4-4-19



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

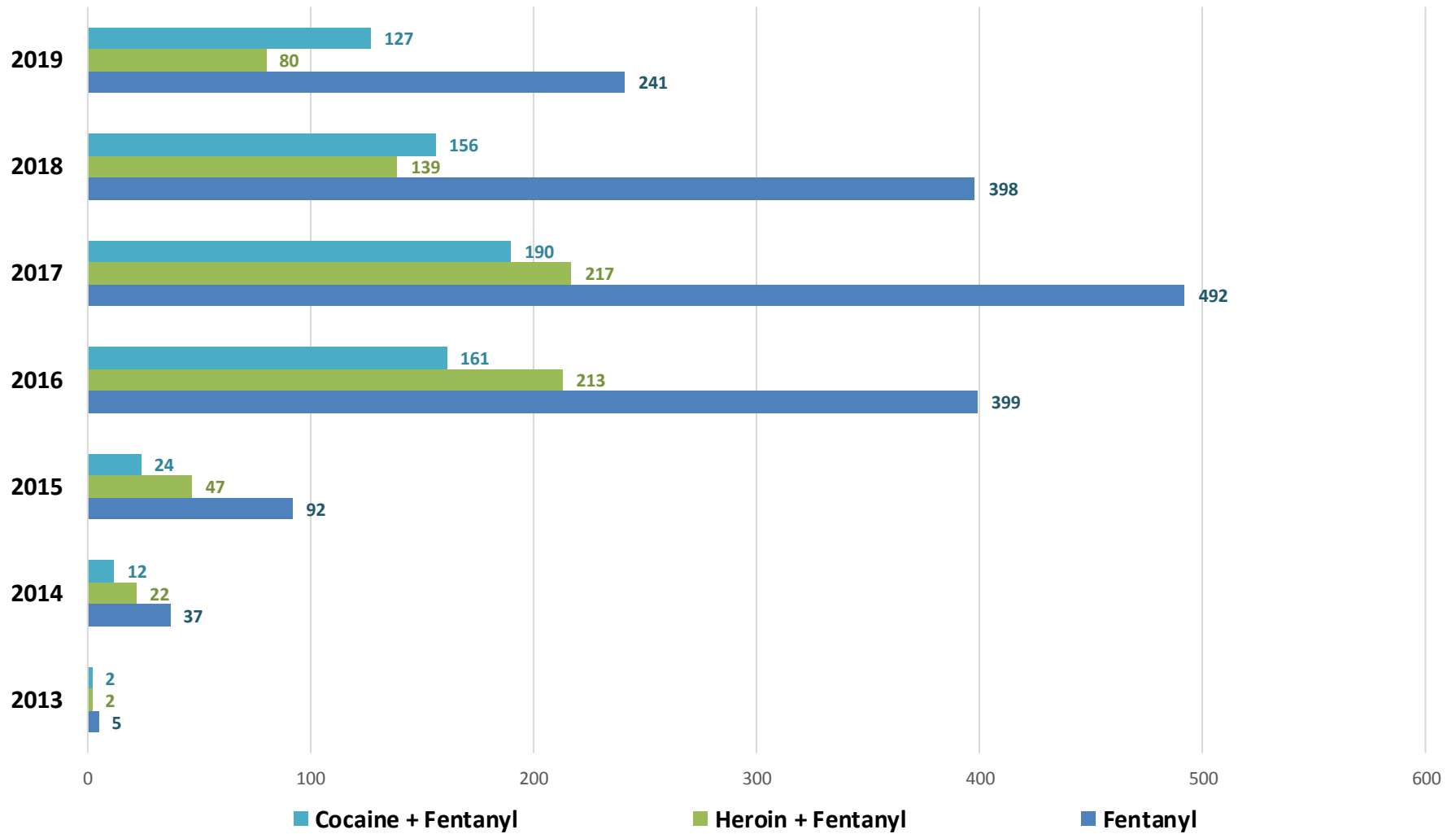
*(Red - Projected for remainder of year, as of August 1, 2019)



Source: Cuyahoga County Medical Examiner's Office revised 8-8-19



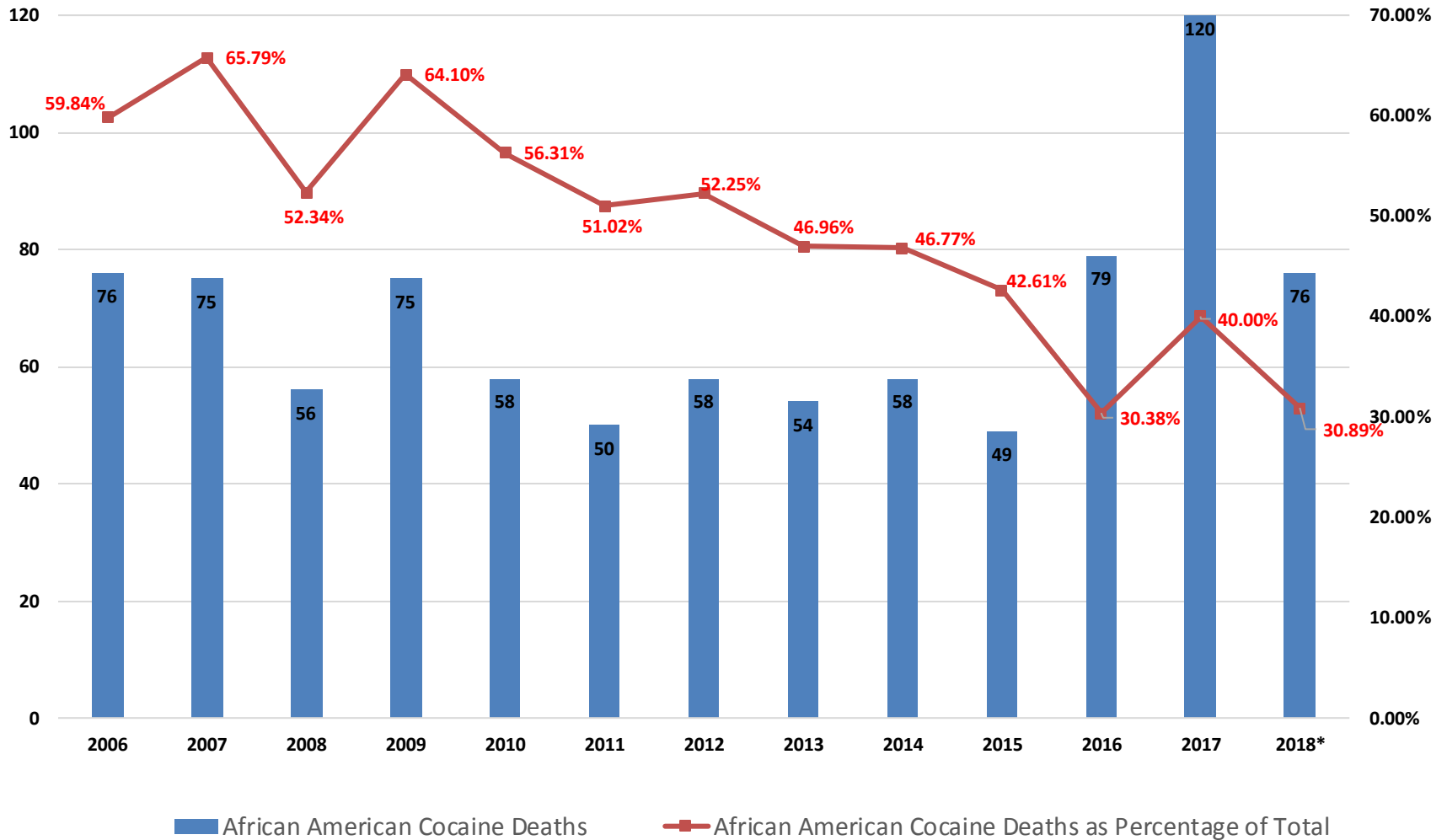
CCMEO, Proliferation of Fentanyl and Cocaine/Fentanyl mixtures in fatalities 2013-2019*
 (* thru July 31, 2019)



Source: Cuyahoga County Medical Examiner's Office revised 8-8-19



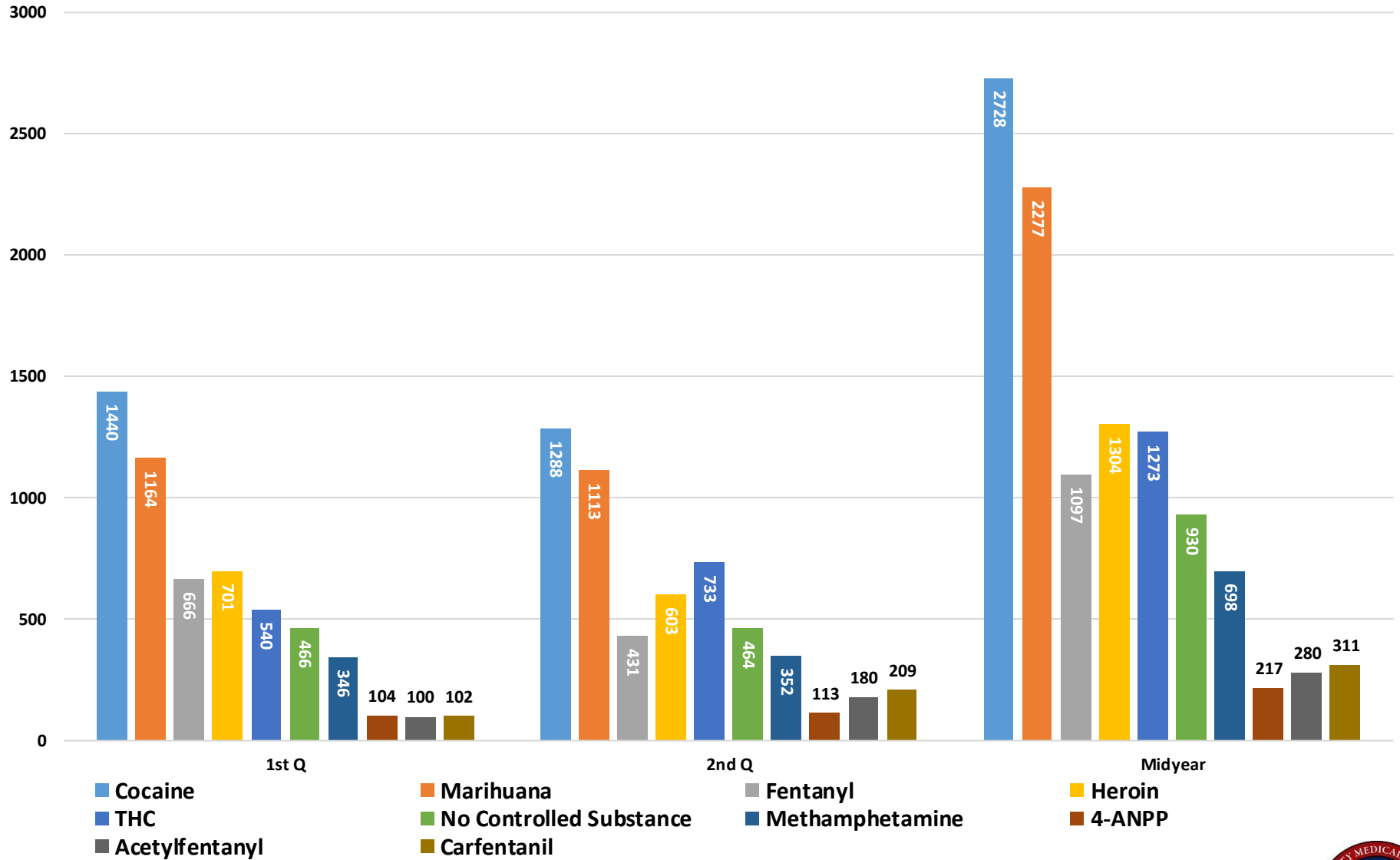
CCMEO Cocaine related Overdose Deaths 2006-2018 Demographic Shift in Cocaine Deaths (Includes cocaine/fentanyl mixed cases)



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



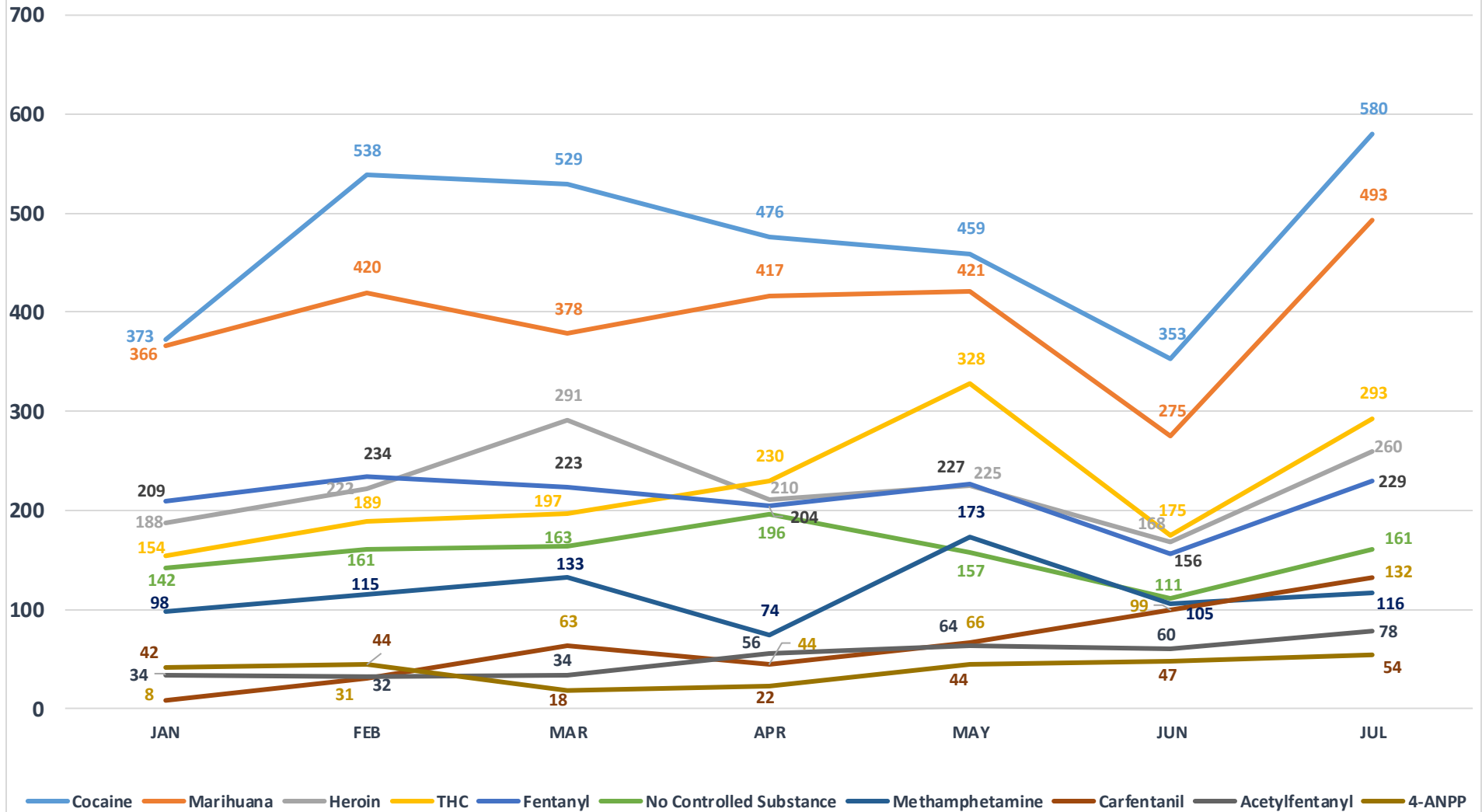
2019 CCRFSL DRUG CHEMISTRY TOP 10 RESULTS BY QUARTER



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



2019 CCRFSL DRUG CHEMISTRY TOP 10 RESULTS BY MONTH



Source: Cuyahoga County Medical Examiner's Office revised 8-8-19

