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CUYAHOGA COUNTY
MEDICAL EXAMINER'S
OFFICE

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

2024 MIDYEAR UPDATE DRAFT

September 12, 2024

CURRENT PUBLIC HEALTH EMERGENCY –

Fatal Cases due to heroin/fentanyl/analogs in May/June 2024—at least **60 (0 cases pending testing)**

31 - City of Cleveland Residents

25 - Suburban Residents- Berea, Broadview Hts., Brook Park, Cleveland Hts., Euclid (3), Glenwillow, Lakewood (2), Maple Hts.(2), Mayfield Hts., North Royalton (2), Parma (4), Rocky River, Seven Hills, Shake Hts., Strongsville (2) and Warrensville Hts.

4 – Out of County – Boardman (Mahoning Co.), Lakeside Marblehead (Erie Co), Elyria, Vermillion (Lorian Co)

VICTIMS

Victims' ages range from under 1 – 71

40 Male victims; 20 Female victims

20 African American victims; 40 Caucasian victims; (1 Hispanic victim)

TRENDS

At least **142** victims have died from heroin/fentanyl/analog or in combination through June 2024. 2024 total is at least **198** fatalities when including cocaine and meth as well.

Carfentanil: 191 cases in 2017; 24 cases in 2018; 220 in 2019; 63 confirmed in 2020; 6 confirmed in 2021; 1 confirmed in 2022; 0 in 2023; 6 confirmed in 2024

Rate of African American deaths involving fentanyl is 35.54% of all victims for 2024. As many as 35 cocaine related deaths occurred in May/June 2024 with as many as 23 being mixed with Fentanyl, Heroin, Meth or some combination.

Source: Cuyahoga County Medical Examiner's Office revised 7-24-24



CURRENT PUBLIC HEALTH EMERGENCY –

Fatal Cases due to heroin/fentanyl/analogs in July/August 2024—at least **66 (10 cases pending testing)**

39 - City of Cleveland Residents

11 - Suburban Residents- Bedford, Brook Park, Chagrin Falls, Cleveland Hts., Fairview Park, Lakewood (2), Maple Hts. (2), Mayfield Hts., Parma (4), Seven Hills, Solon and South Euclid

7 – Out of County – Madison, Mentor on the Lake (Lake Co.), Medina (Medina Co), Amherst (Lorian Co), Baltimore (MD), Garden City (ID) and Odessa (TX)

2- Unknown

VICTIMS

Victims' ages range from under 23 - 72

49 Male victims; 17 Female victims

27 African American victims; 38 Caucasian victims; 1 Asian Indian victim (5 Hispanic victims)

TRENDS

At least **209** victims have died from heroin/fentanyl/analog or in combination through August 2024. 2024 total is at least **300** fatalities when including cocaine and meth as well.

Carfentanil: 191 cases in 2017; 24 cases in 2018; 220 in 2019; 63 confirmed in 2020; 6 confirmed in 2021; 1 confirmed in 2022; 0 in 2023; 6 confirmed in 2024

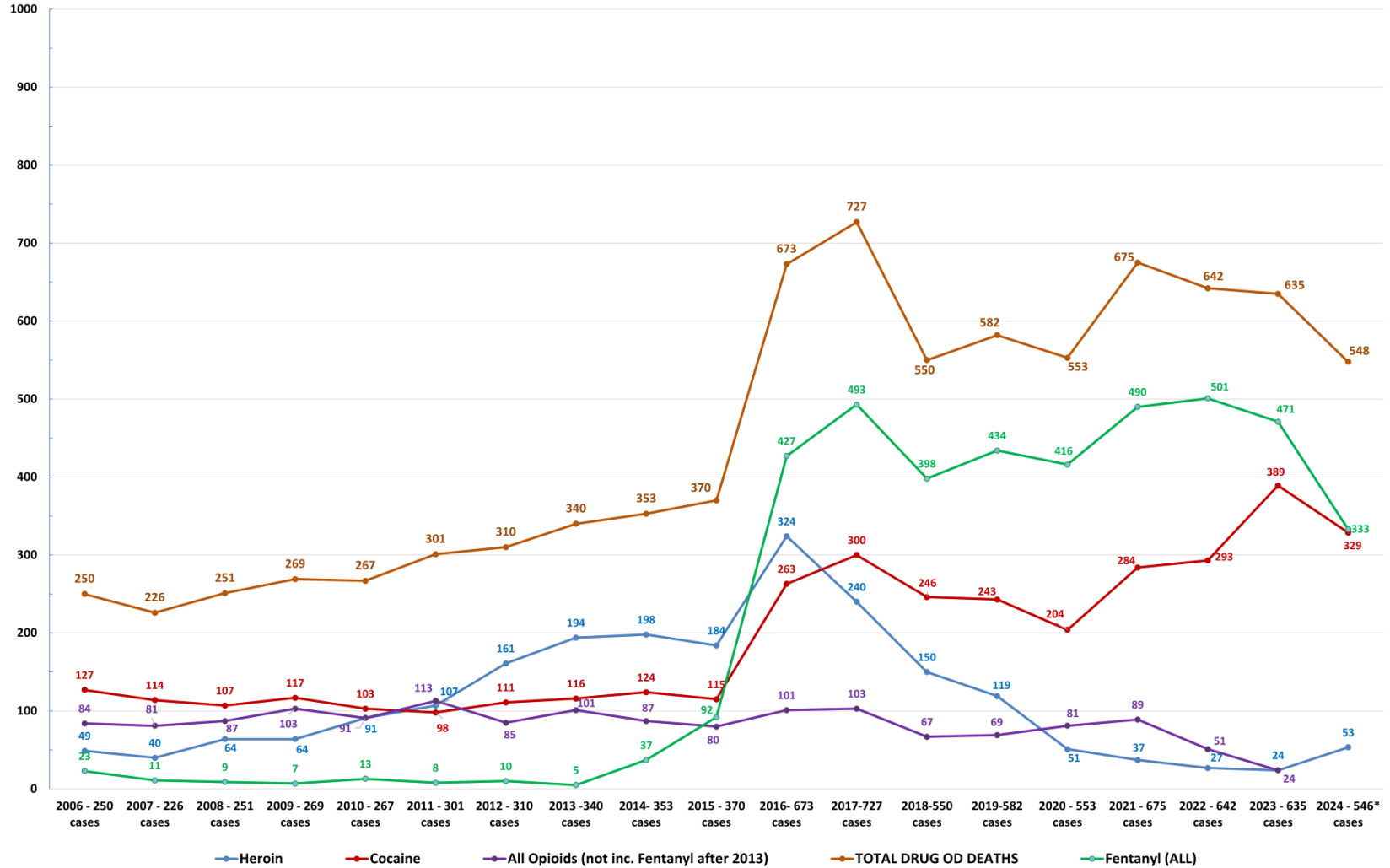
Rate of African American deaths involving fentanyl is 35.54% of all victims for 2024. As many as 65 cocaine related deaths occurred in August 2024 with as many as 39 being mixed with Fentanyl, Heroin, Meth or some combination.

Source: Cuyahoga County Medical Examiner's Office revised 9-12-24



Cuyahoga County Overdose Deaths 2006-2024* Most Common Drugs

(*2024 projections based on data through June 20, 2024)



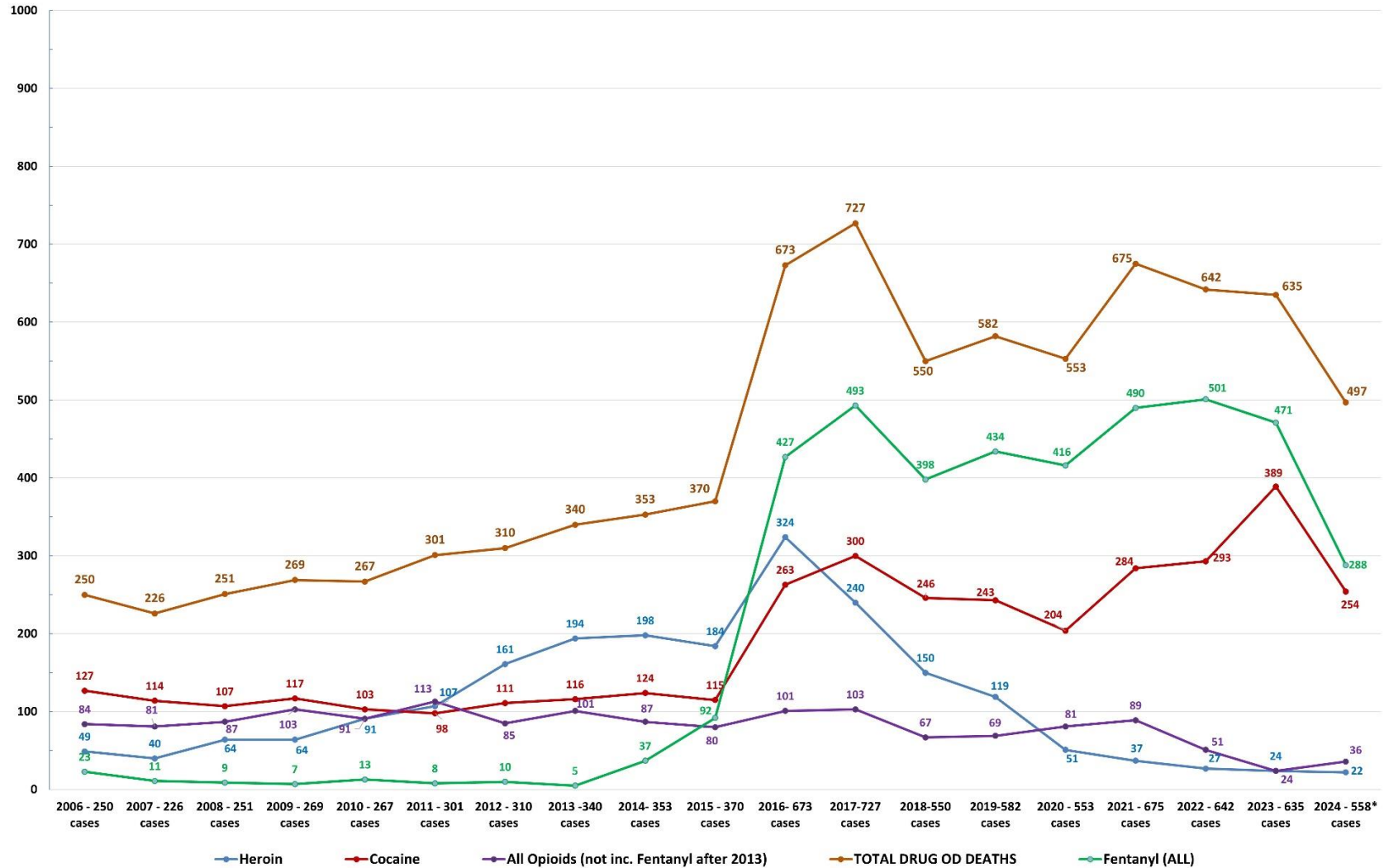
Source: Cuyahoga County Medical Examiner's Office revised 6-24-24



Cuyahoga County Overdose Deaths 2006-2024*

Most Common Drugs

(*2024 projections based on data through September 4, 2024)

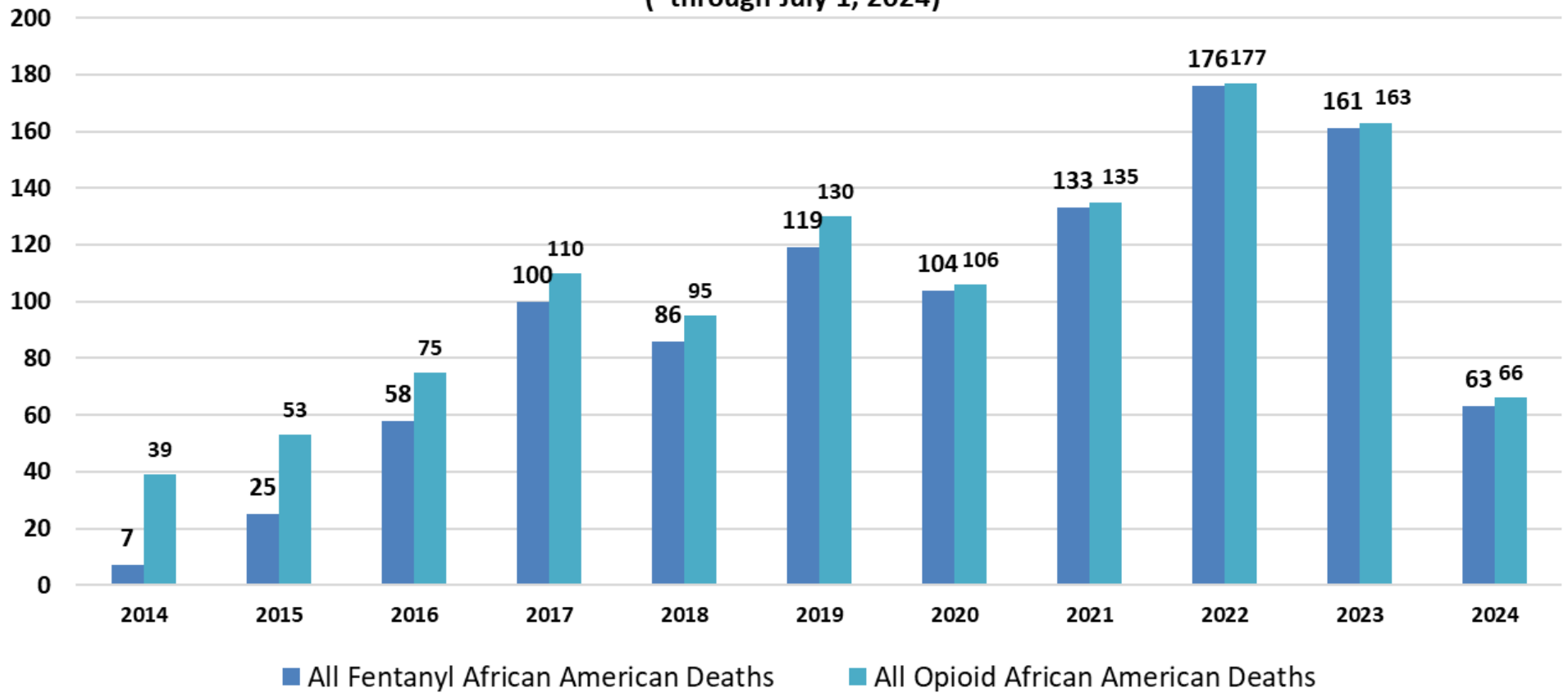


Source: Cuyahoga County Medical Examiner's Office revised 9-4-24



CCMEO Fentanyl-related fatalities among African Americans 2014-2024*

(*through July 1, 2024)

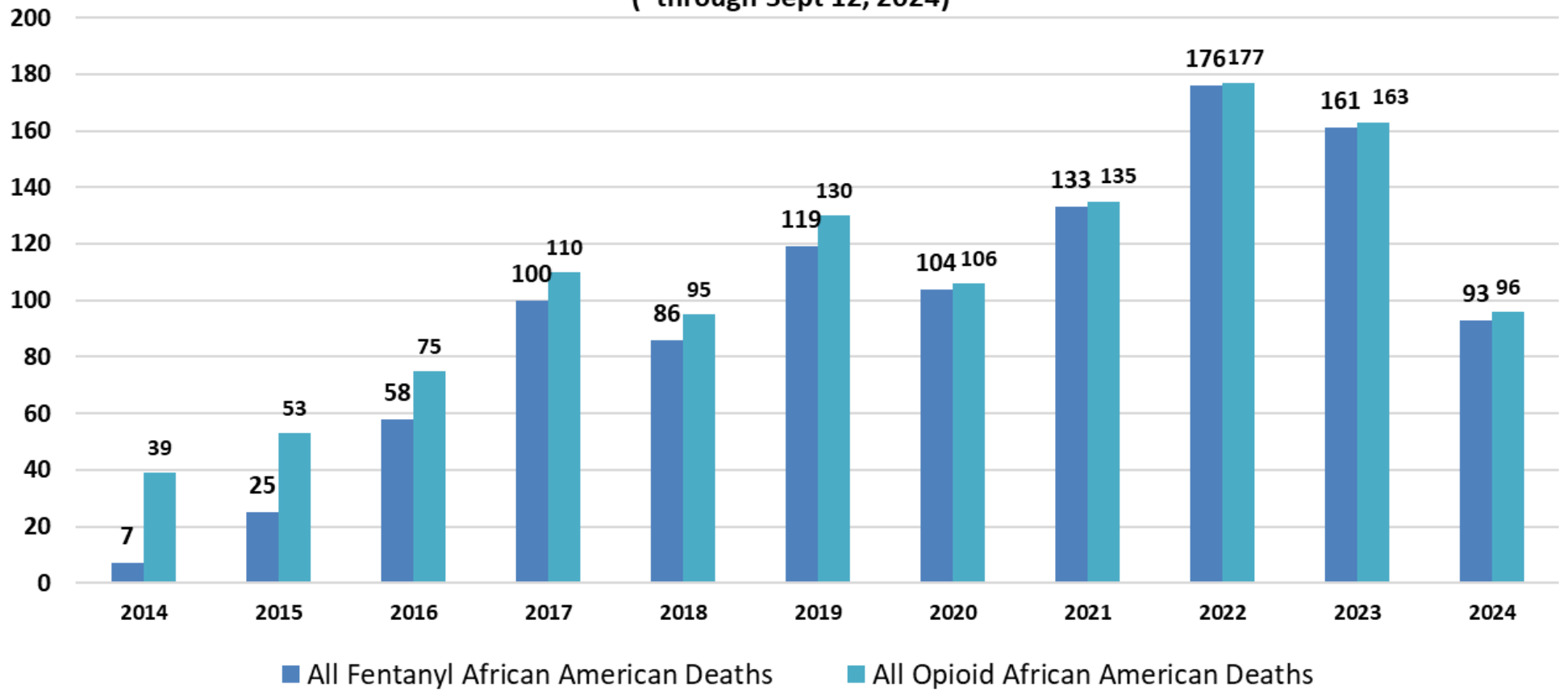


Source: Cuyahoga County Medical Examiner's Office revised 5-24-24



CCMEO Fentanyl-related fatalities among African Americans 2014-2024*

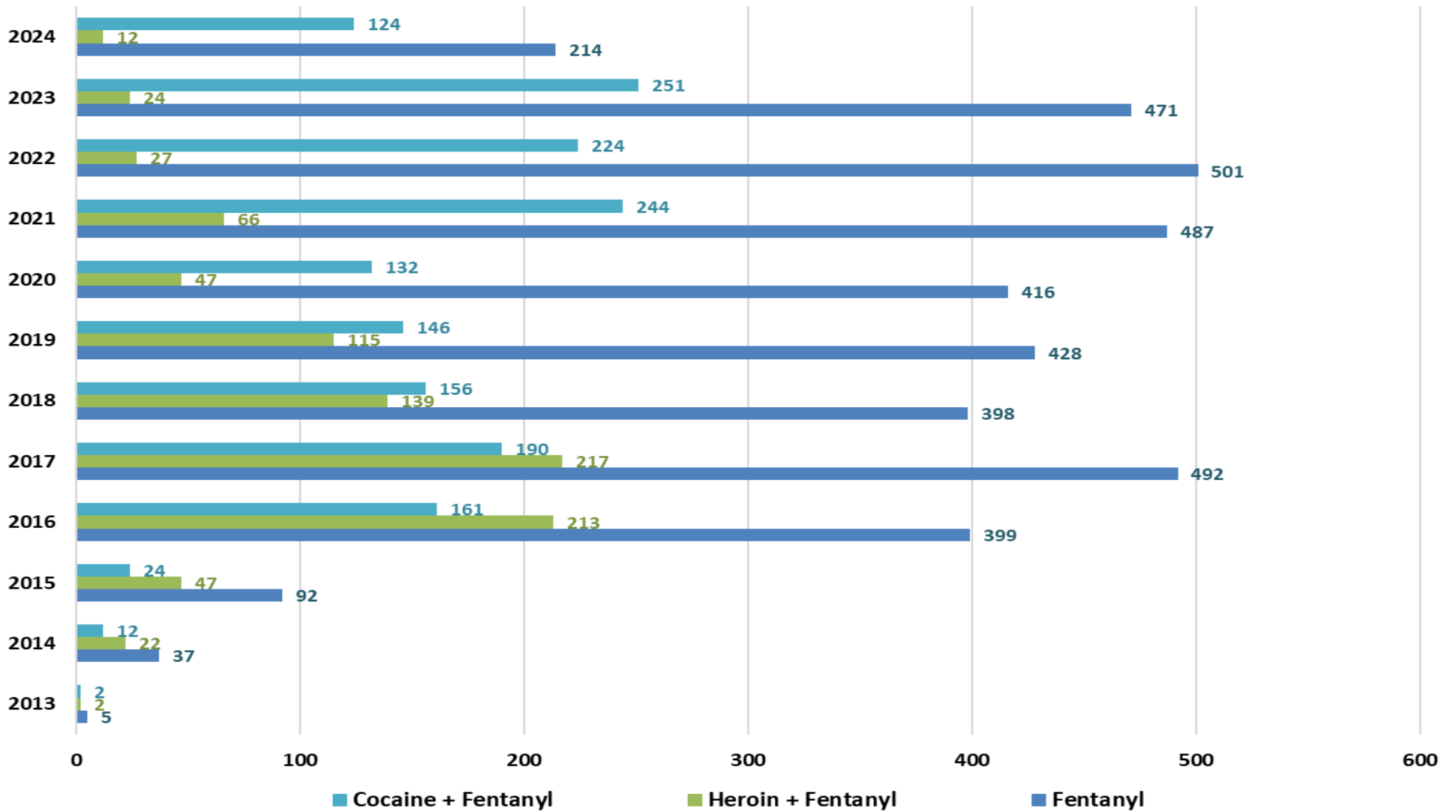
(*through Sept 12, 2024)



Source: Cuyahoga County Medical Examiner's Office revised 9-12-24



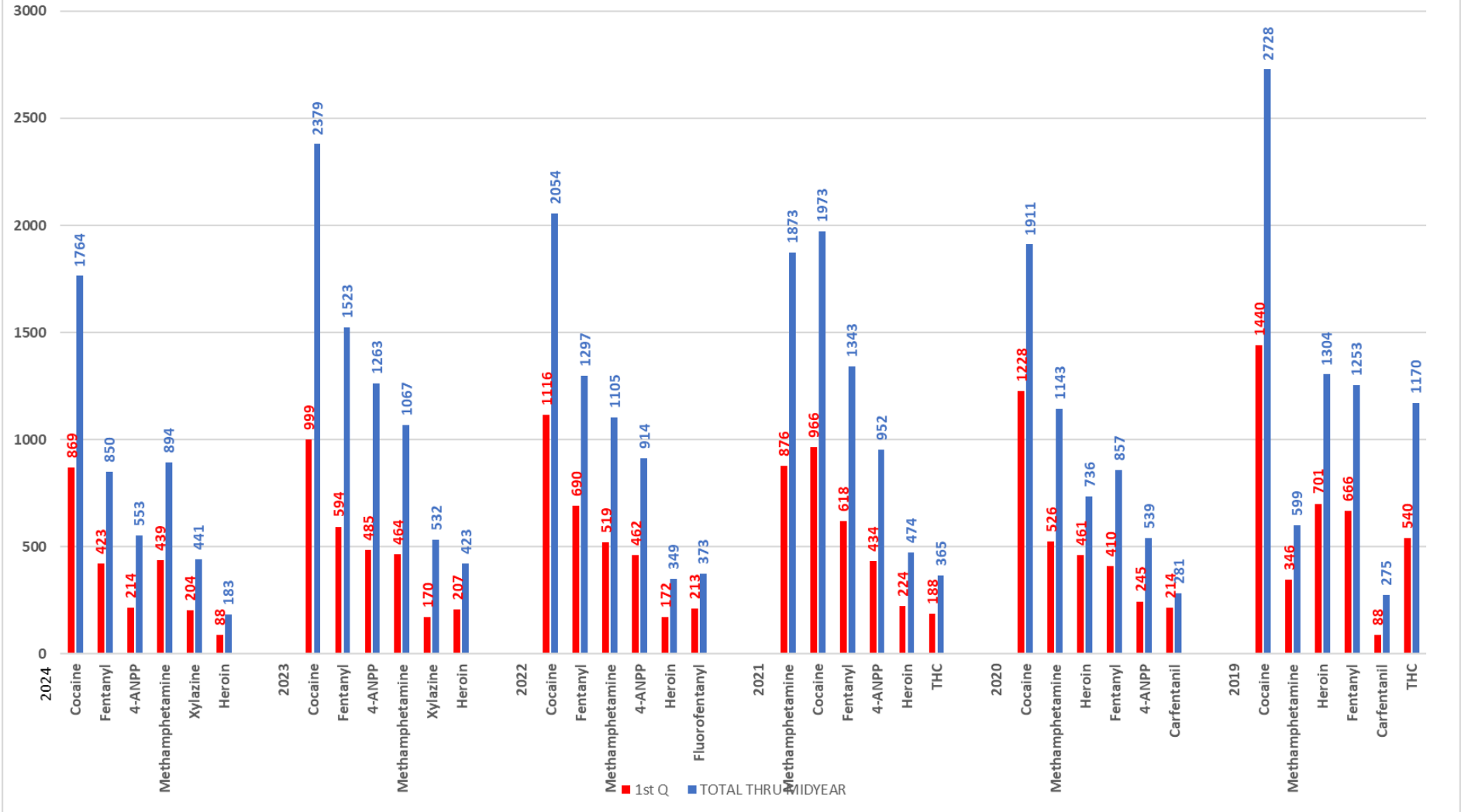
CCMEO, Proliferation of Heroin/Fentanyl and Cocaine/Fentanyl mixtures in fatalities 2013-2024* (*June 30, 2024)



Source: Cuyahoga County Medical Examiner's Office revised 9-12-24



CCMEO 2019-2024 1st Half TOTAL Drug Lab Submissions



Source: Cuyahoga County Medical Examiner's Office revised 9-12-24

