Heroin/Fentanyl/Cocaine Related Deaths in Cuyahoga County

2019 DECEMBER UPDATE

January 19, 2020
Cuyahoga County Overdose Deaths 2006-2020*
Most Common Drugs

(* 2019 projections based on data collected through December 31, 2019; 2020 projections based on data through January 19, 2020)

Source: Cuyahoga County Medical Examiner’s Office revised 1-19-20
CURRENT PUBLIC HEALTH EMERGENCY —at least 19 case(s) since January 1

Fatal Cases due to heroin/fentanyl/analogs in DECEMBER— at least 45 (6 cases pending testing)
26 - City of Cleveland Residents
16 - Suburban Residents- Bedford Hts., Berea, Brook Park, Chagrin Falls, Euclid (2), Mayfield Hts., North Olmsted (2), Olmsted Falls, Olmsted Twp.(2), Parma (3), Parma Hts. and,
3- Out of County- Mentor, Painesville (Lake); and Niles (Trumbull)

VICTIMS
Victims’ ages range from 16 - 67
34 Male victims; 11 Female victims
6 African American victims; 1 Asian Indian and 38 Caucasian victims (4 hispanic victims)

TRENDS
At least 480 victims have died from heroin/fentanyl/analog or in combination through December 2019. This compares to 409 in 2018 and 506 in 2017. 2019 total is at least 583 fatalities when including cocaine as well.

Carfentanil: 191 FATAL CASES in 2017; 24 confirmed cases in 2018; 220 confirmed in 2019 as of 1/19/20
Rate of African American deaths involving fentanyl is 27.11% of all victims so far in 2019, a rate nearly double that of 2016 (14.5%), and much higher than the 20.33% in 2017 and 21.11 in 2018. As many as 27 cocaine related deaths occurred in December 2019 with as many as 11 being mixed with Fentanyl, Heroin or both.

Source: Cuyahoga County Medical Examiner’s Office revised 1-19-20
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 revised 1-19-20
Cuyahoga County Fentanyl Deaths 2006-2019

Cuyahoga County has seen 1548 more fentanyl related deaths in the past 48 months than the entire decade prior.

Source: Cuyahoga County Medical Examiner’s Office revised 1-19-20
Opioid related overdose deaths as Percentage* of All Drug related Deaths

*(2006-2010 54%; 2011-2018 77%; 2019 Projected after 1st Qtr)

Source: Cuyahoga County Medical Examiner’s Office revised 1-19-20

Source: Cuyahoga County Medical Examiner’s Office revised 1-19-20
CCMEO, Proliferation of Fentanyl and Cocaine/Fentanyl mixtures in fatalities 2013-2019*  
(* thru December 31, 2019)

Source: Cuyahoga County Medical Examiner’s Office revised 1-19-20
CCMEO Cocaine related Overdose Deaths 2006-2019*

Demographic Shift in Cocaine Deaths

(Includes cocaine/fentanyl mixed cases)

*2019 from 3rd Qtr data and projected from remainder of 2019 as of 12/31/19

Source: Cuyahoga County Medical Examiner’s Office revised 1-19-20
CCMEO 2013-2019 Deaths from Fentanyl and Fentanyl-impacted drugs of abuse

Source: Cuyahoga County Medical Examiner’s Office revised 1-17-20
CCMEO/CCRFSL Relationship of Fentanyl and Carfentanil Fatalities and Fentanyl and Carfentanil Lab Submissions 2014-2019

Source: Cuyahoga County Medical Examiner’s Office revised 1-17-20
CCRFSL Drug Chemistry Top 10 Drug Submissions 2019

- **Marijuana (includes THC):** 5043
- **Cocaine:** 4959
- **Heroin:** 5399
- **Fentanyl:** 3747
- **THC (included in Marijuana starting):** 4028
- **No Controlled Substance:** 2851
- **Methamphetamine:** 1931
- **Acetylfentanyl:** 1379
- **Carfentanil:** 1709
- **Tramadol:** 1335
- **4-ANP:** 1100
- **Phencyclidine (PCP):** 459

Source: Cuyahoga County Medical Examiner’s Office revised 1-6-20