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).

<table>
<thead>
<tr>
<th>Month</th>
<th>Heroin</th>
<th>Heroin/Fentanyl Combined</th>
<th>Fentanyl</th>
<th>Cocaine alone</th>
<th>Cocaine/Fentanyl Combined</th>
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Source: Cuyahoga County Medical Examiner’s Office 8-8-19
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)

Fentanyl (YTD)  Fentanyl (Projected)

2014: 7
2015: 25
2016: 58
2017: 100
2018: 86
2019: 69 (Red), 49 (Projected)

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)

African American Cocaine Deaths

African American Cocaine Deaths as Percentage of Total

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 Examiners Office revised 8-8-19