CUYAHOGA COUNTY
MEDICAL EXAMINER’S OFFICE
Heroin/Fentanyl/Cocaine Related Deaths in Cuyahoga County

SEPTEMBER 5, 2017
Cuyahoga County Overdose Deaths 2006-2017*

Most Common Drugs (*projected based on ruled cases as of August 31)

Source: Cuyahoga County Medical Examiner’s Office revised 9-5-17
CURRENT PUBLIC HEALTH CRISIS — at least 5 fatalities since Sept. 1

Fatal Cases due to heroin/fentanyl in AUGUST—at least 39 (36 cases pending additional testing)
23 - City of Cleveland Residents
15 - Suburban Residents- Brook Park, East Cleveland, Euclid, Lakewood, Maple Hts., Mayfield Hts. (2), Middleburgh Hts., Olmsted Falls, Parma (3), Seven Hills, and (2) Out of County – Lorain and North Ridgeville. And 1 UNKNOWN

VICTIMS
Victims’ ages range from 21 – 67
26 Male victims; 13 Female victims
10 African American victims; 29 Caucasian victims (2 Hispanic victims)

TRENDS
At least 358 victims have died from heroin/fentanyl/analog or in combination in 2017. This compares to 313 through end of August 2016. Drug deaths in 2017 total at least 504 fatalities when including cocaine as well.

Carfentanil: 58 CONFIRMED FATAL CASES in 2016; 43 in 2017
Rate of African American deaths involving fentanyl is 19.6% of all victims, a significantly higher rate than 2016 (14.5%). At least 32 cocaine related deaths occurred in August (at least 253 for 2017), with 21 being mixed with Fentanyl, Heroin or both (at least 142 for the year).

Source: Cuyahoga County Medical Examiner’s Office revised 9-5-17
CCMEO Heroin, Fentanyl and Heroin/Fentanyl Combination Deaths Thru 2nd Tri of 2014-2017

Source: Cuyahoga County Medical Examiner’s Office revised 9-5-17
DAWN includes all documented naloxone saves through DAWN including police reversals. Does not include EMS administration (nearly 1,000 in 2015, and over 2,000 thru October 2016). No 2017 EMS data yet.

Source: Cuyahoga County Medical Examiner’s Office revised 9-5-17
Cuyahoga County has seen 555 more fentanyl related deaths in the past 21 months than the previous 10 years.
2017 CCMEO Overdose Deaths, Most Common Drugs Involved
Combined is heroin and fentanyl in some combination (Fentanyl analogues will be counted under Fentanyl Columns).

<table>
<thead>
<tr>
<th>Month</th>
<th>Heroin</th>
<th>Fentanyl</th>
<th>Heroin/Fentanyl Combined</th>
<th>Cocaine</th>
<th>Cocaine/Fentanyl Combined</th>
<th>Opioid ODs (awaiting confirmation tests)</th>
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Source: Cuyahoga County Medical Examiner’s Office revised 9-5-17
CCMEO Fentanyl-related fatalities among African Americans 2014-2017*
(Blue - Projected for remainder of year, as of August 31, 2017)

Source: Cuyahoga County Medical Examiner’s Office revised 9-5-17