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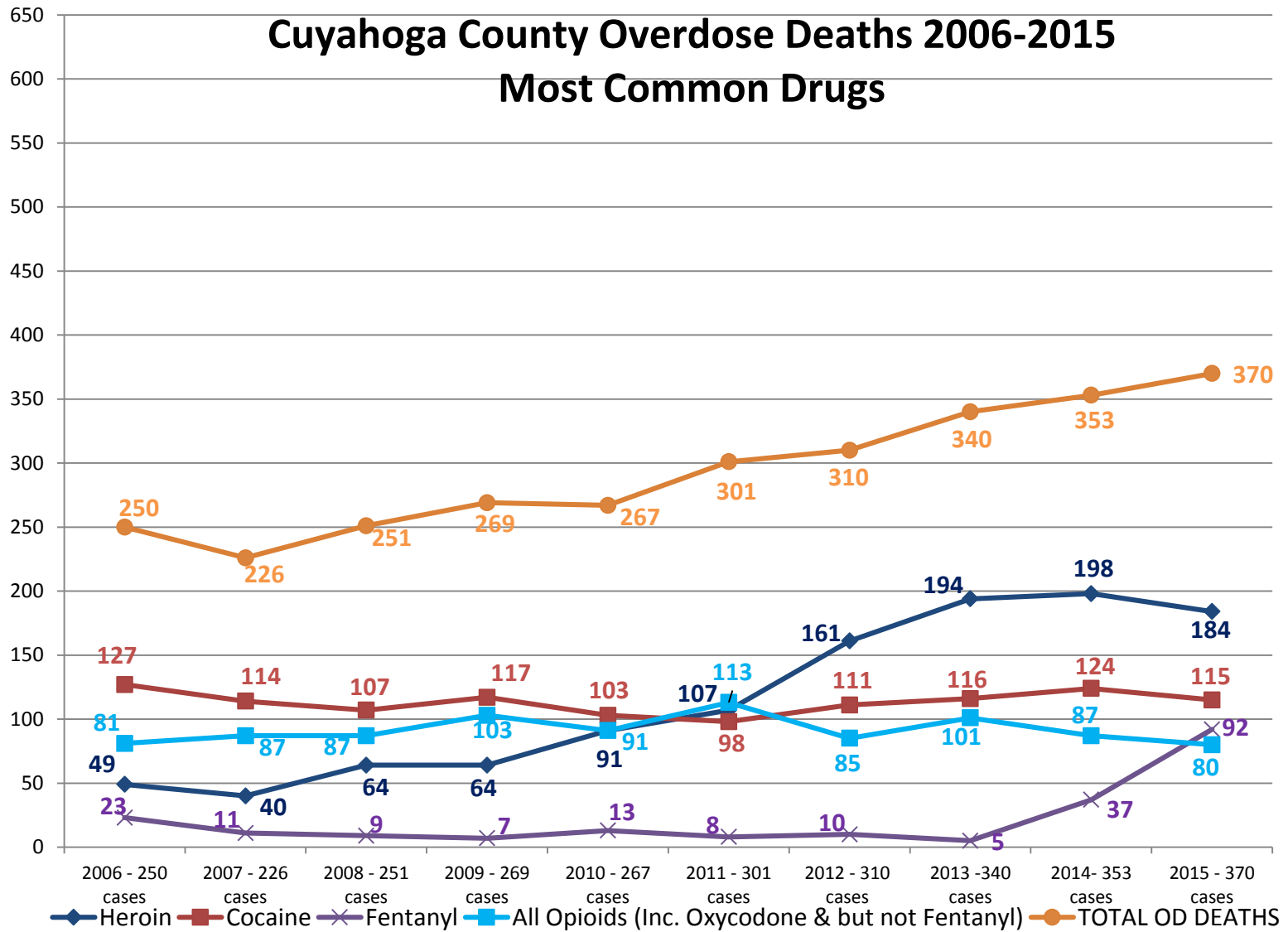
**CUYAHOGA COUNTY**

**MEDICAL EXAMINER'S OFFICE**

**Heroin & Fentanyl Related  
Deaths in Cuyahoga  
County**

**FEBRUARY 6, 2017**

## Cuyahoga County Overdose Deaths 2006-2015 Most Common Drugs

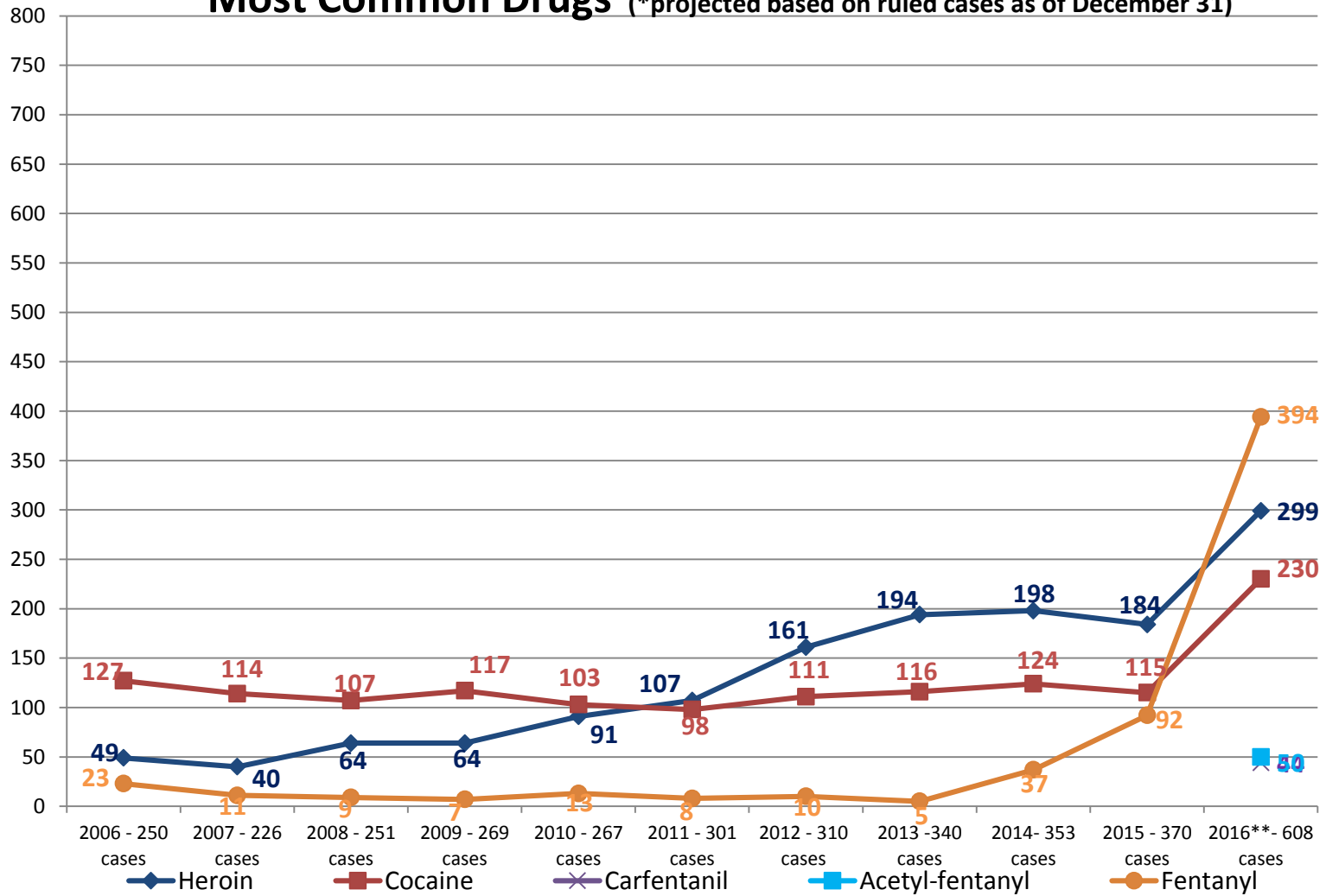


Source: Cuyahoga County Medical Examiner's Office revised 2-3-17



## Cuyahoga County Overdose Deaths 2006-2016\*

### Most Common Drugs (\*projected based on ruled cases as of December 31)



Source: Cuyahoga County Medical Examiner's Office revised 2-3-17



# CURRENT PUBLIC HEALTH CRISIS

## At least 24 fatalities since February 1, 2017

Fatal Cases due to heroin/fentanyl in January—at least **46** (11 cases pending additional testing)

### Carfentanil: 33 CONFIRMED CASES TO DATE in 2016

23 - City of Cleveland Residents

23 - Suburban Residents- Beachwood, Berea, Cleveland Hts., East Cleveland, Euclid, Garfield Hts., Independence, Lakewood (3), Maple Hts., Middleburgh Hts., Newburgh Hts., Olmsted Twp., Parma with (8) Out of County – Brunswick, Canal Fulton, Columbia Station, Concord, New London, North Ridgeville (2), Wickliffe.

### VICTIMS

Victims' ages range from 23 – 67

32 Male victims; 14 Female victims

13 African American victims; 33 Caucasian victims (1 hispanic)

### TRENDS

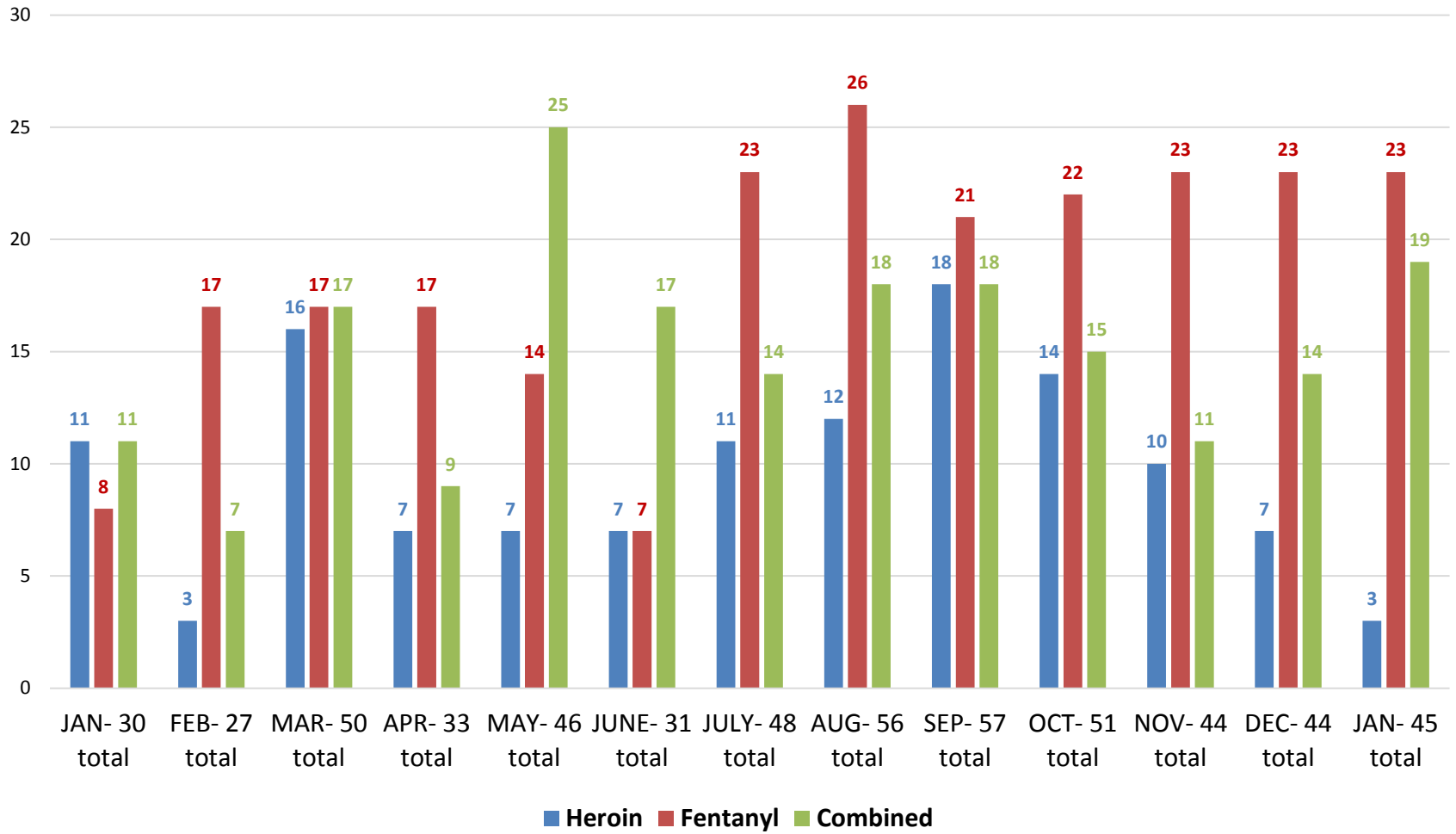
At least **517** victims died from heroin/fentanyl or in combination in 2016, more than double the 228 from 2015. Cocaine deaths are projected to have doubled from 115 to 225 or 230 in 2016.

January also saw 31 cocaine related deaths, with 19 being mixed with Fentanyl, Heroin or both.

*Source: Cuyahoga County Medical  
Examiner's Office revised 2-6-17*



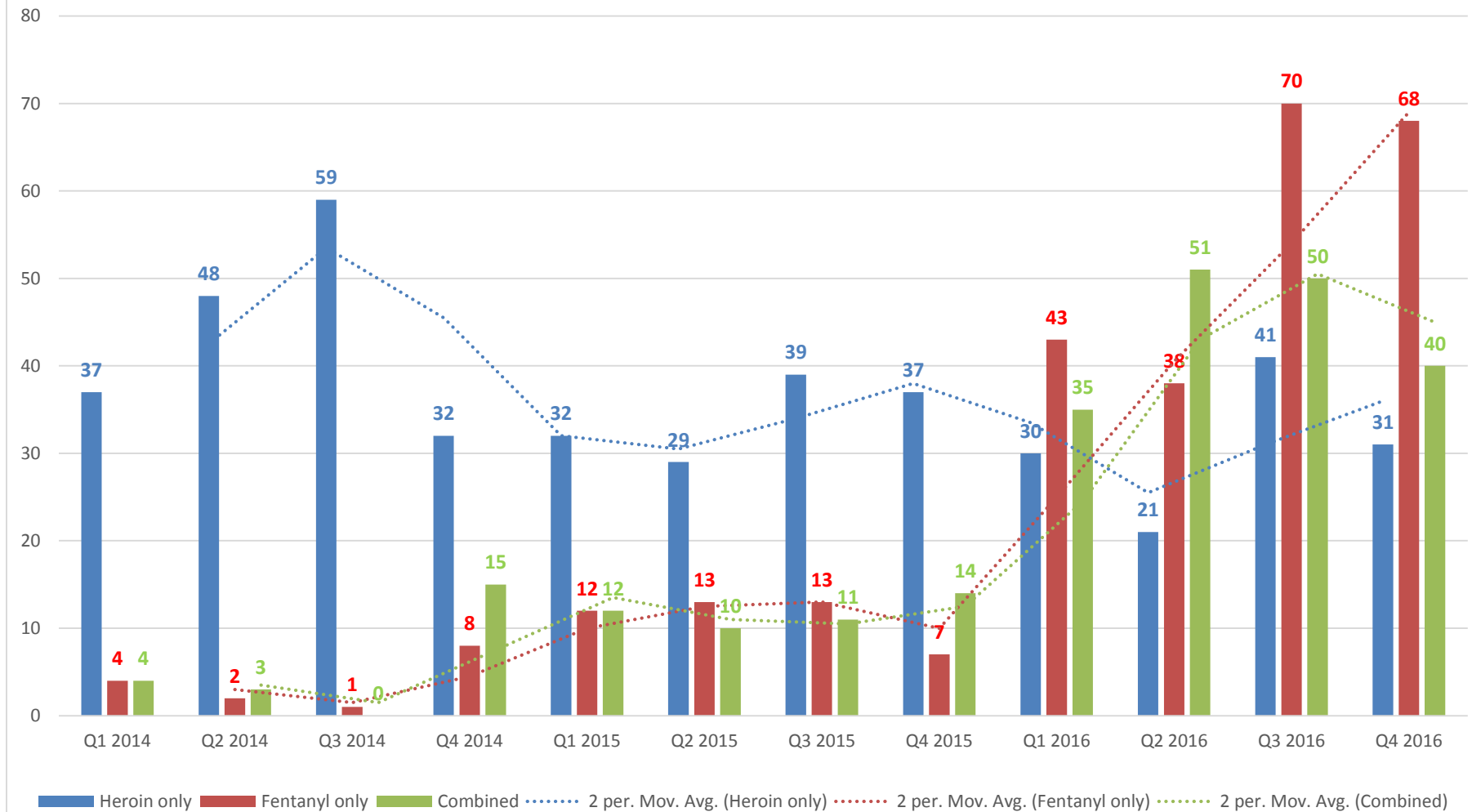
## CCMEO 2016-17 Fentanyl & Heroin Related Deaths, by Month



Source: Cuyahoga County Medical Examiner's Office revised 2-3-17



# CCMEO Quarterly Heroin/Fentanyl/Combined Deaths 2014-2016\* (\*2016 ruled cases as of 1-30-17)

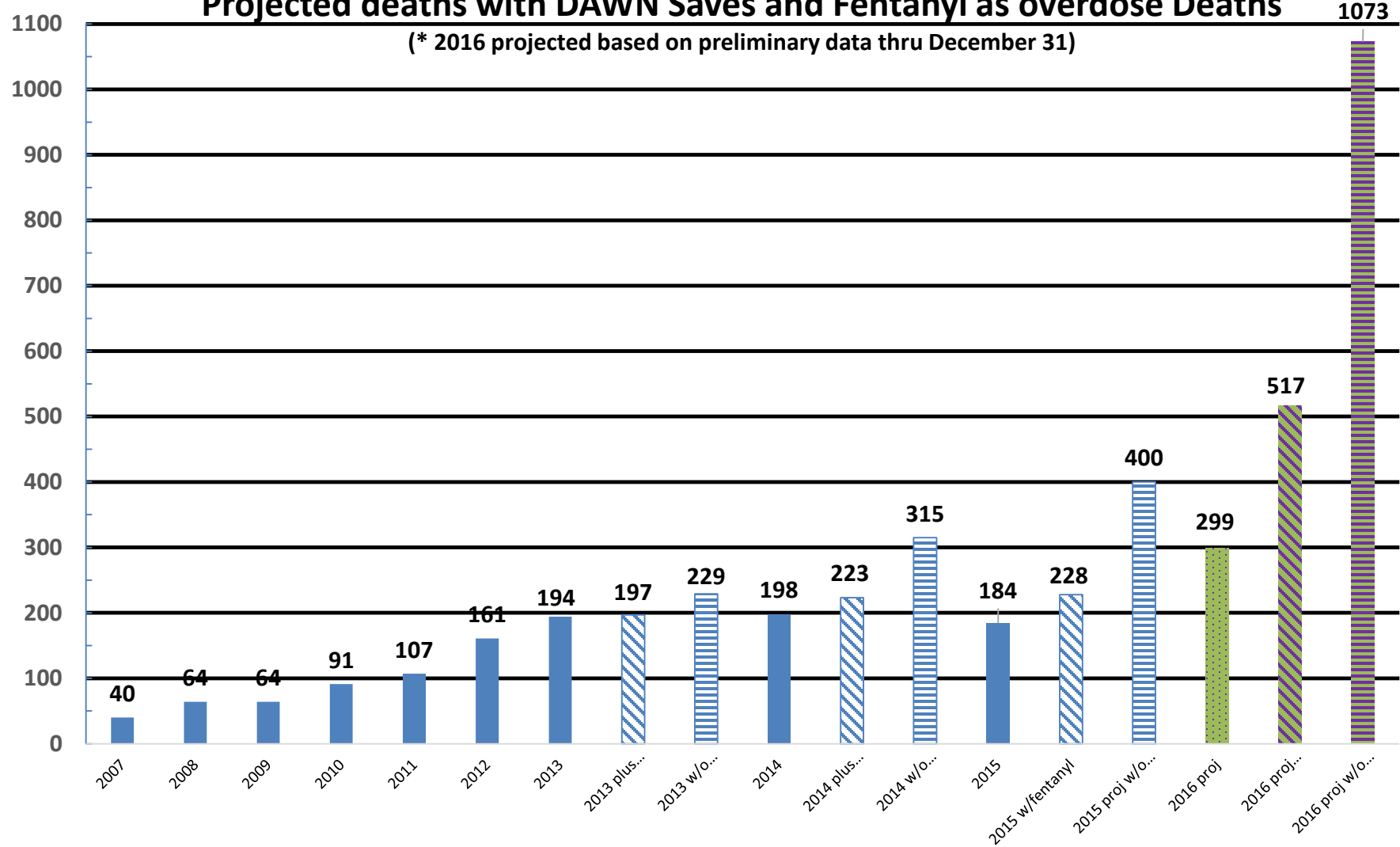


Source: Cuyahoga County Medical Examiner's Office revised 2-3-17



# Cuyahoga County Heroin Related Overdose Deaths 2007-2016\*

## Projected deaths with DAWN Saves and Fentanyl as overdose Deaths

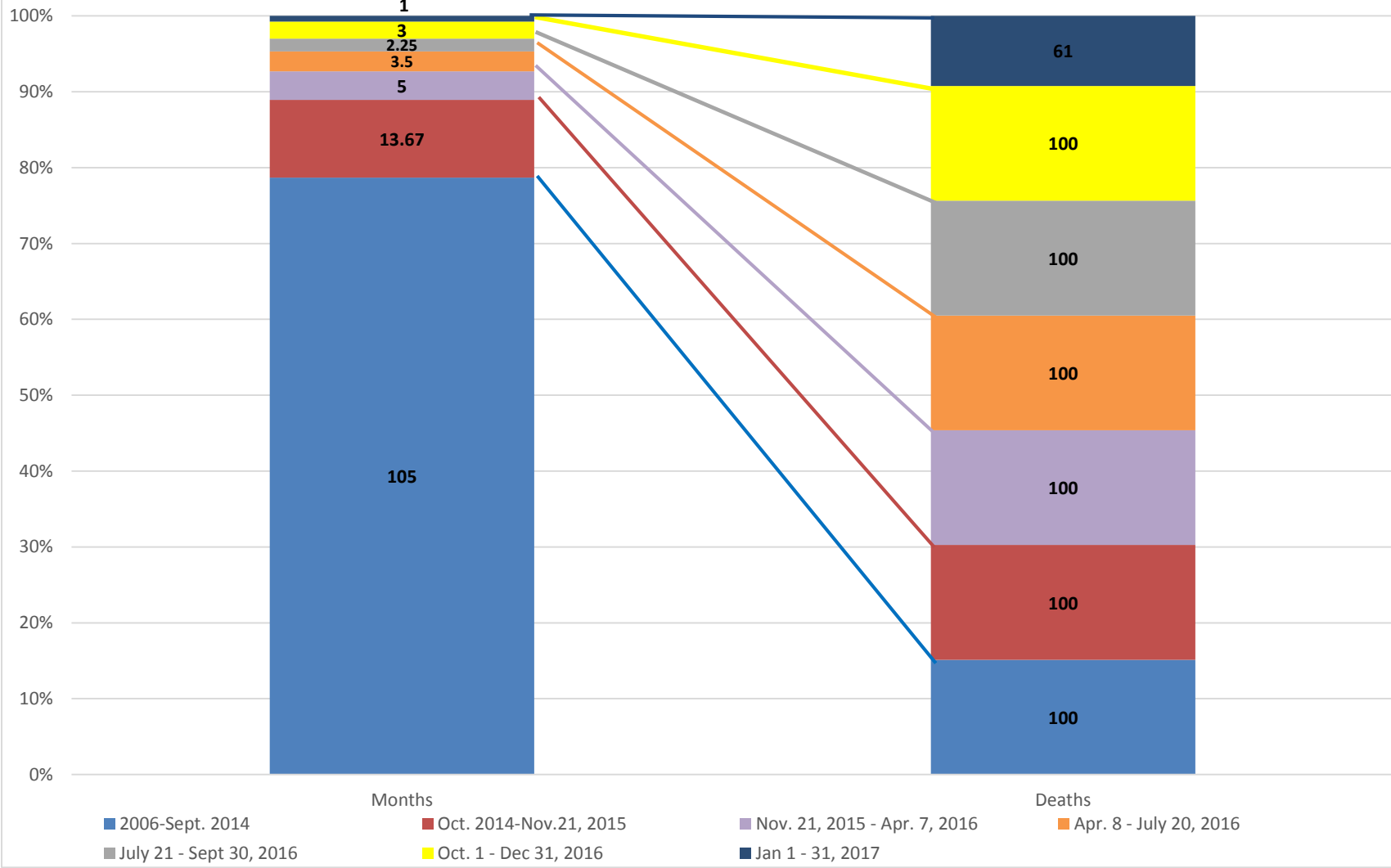


Source: Cuyahoga County Medical Examiner's Office revised 1-11-17

DAWN includes all documented naloxone saves through DAWN including police reversals. Does not include EMS administration (nearly 1,000 in 2015).



### Cuyahoga County Fentanyl Deaths 2006-2017



Source: Cuyahoga County Medical Examiner's Office revised 2-3-17

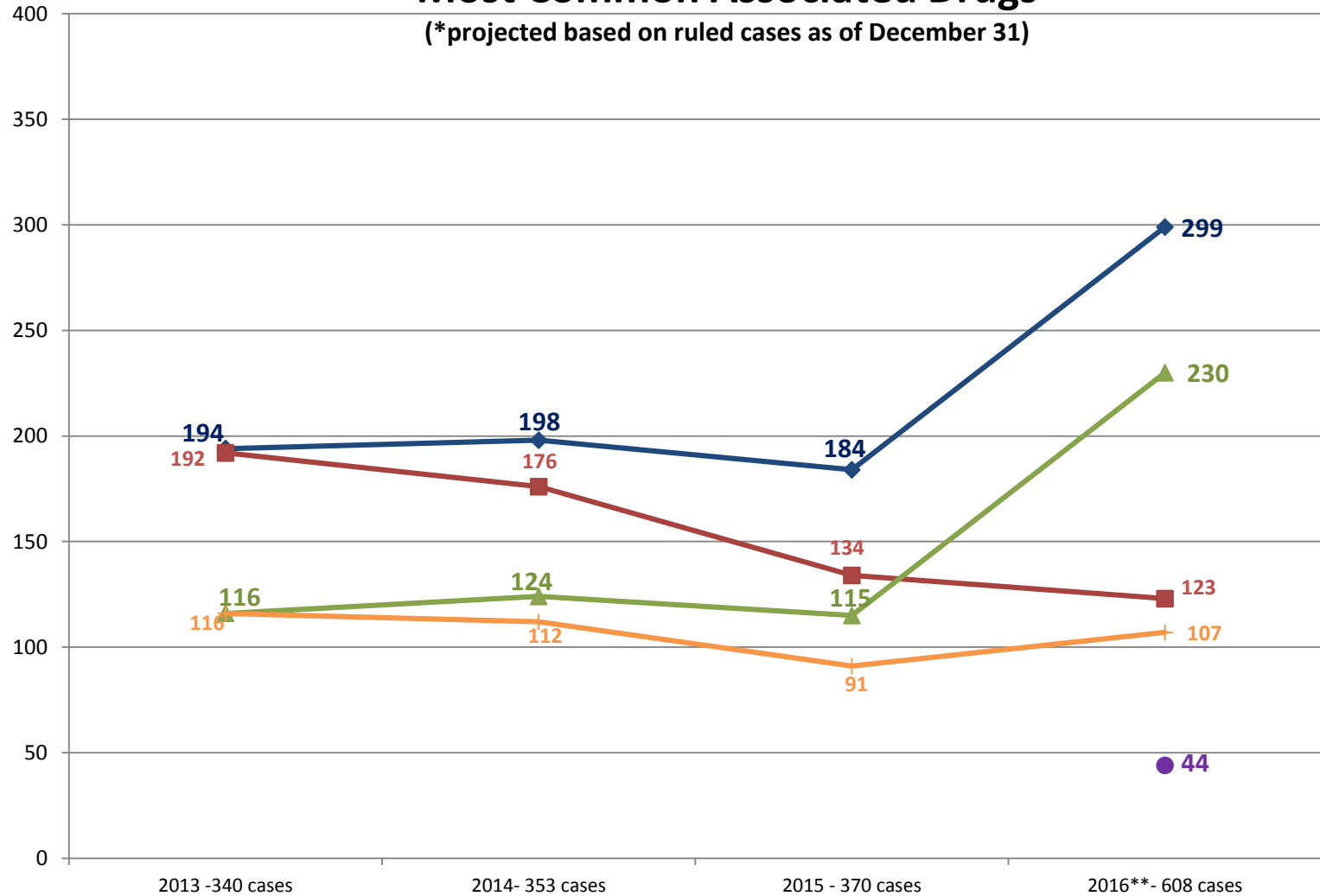




# Cuyahoga County Overdose Deaths 2013-2016\*

## Most Common Associated Drugs

(\*projected based on ruled cases as of December 31)



Source: Cuyahoga County Medical Examiner's Office revised 2-3-17

