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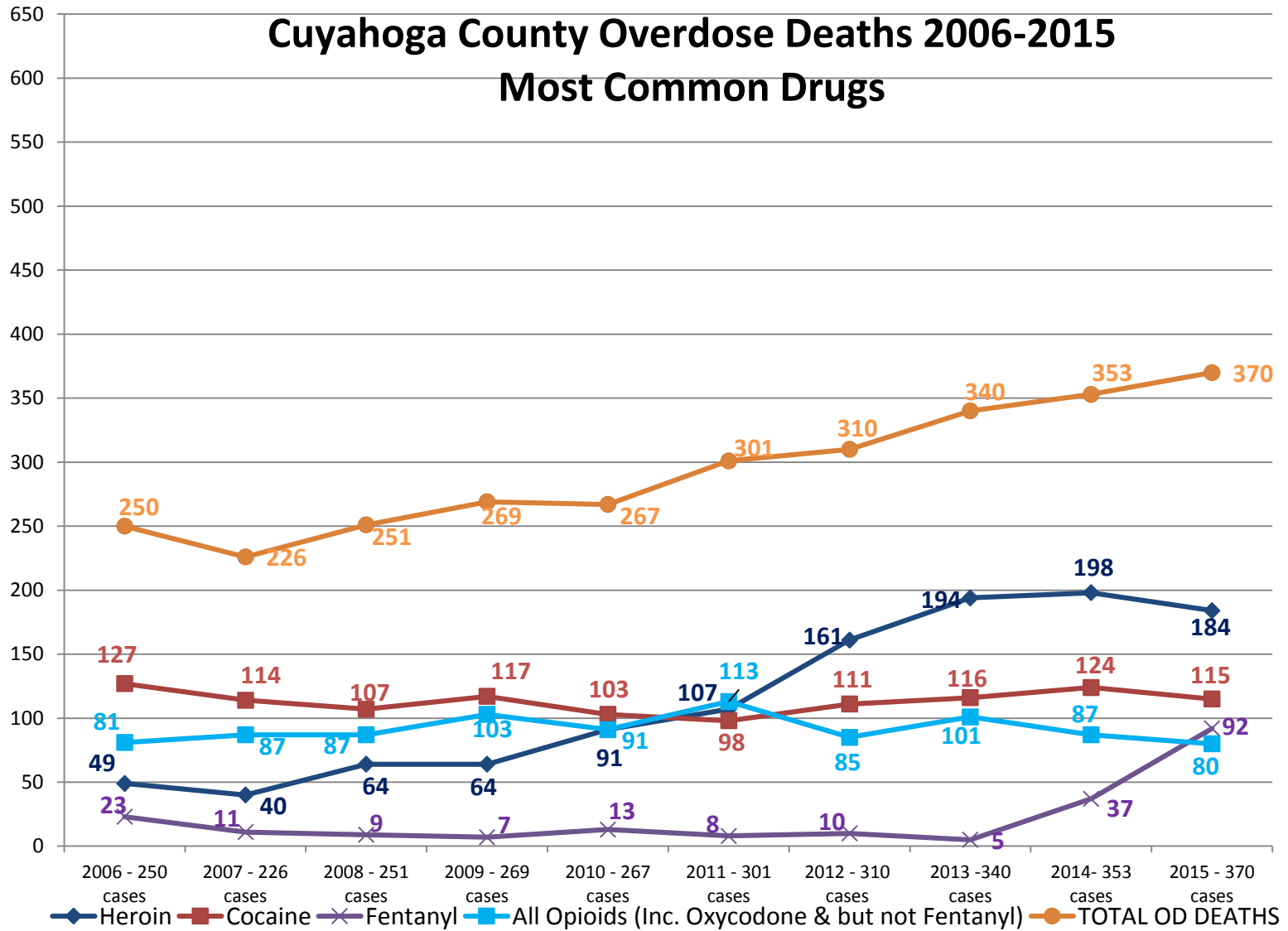
CUYAHOGA COUNTY

MEDICAL EXAMINER'S OFFICE

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

NOVEMBER 7, 2016

Cuyahoga County Overdose Deaths 2006-2015 Most Common Drugs

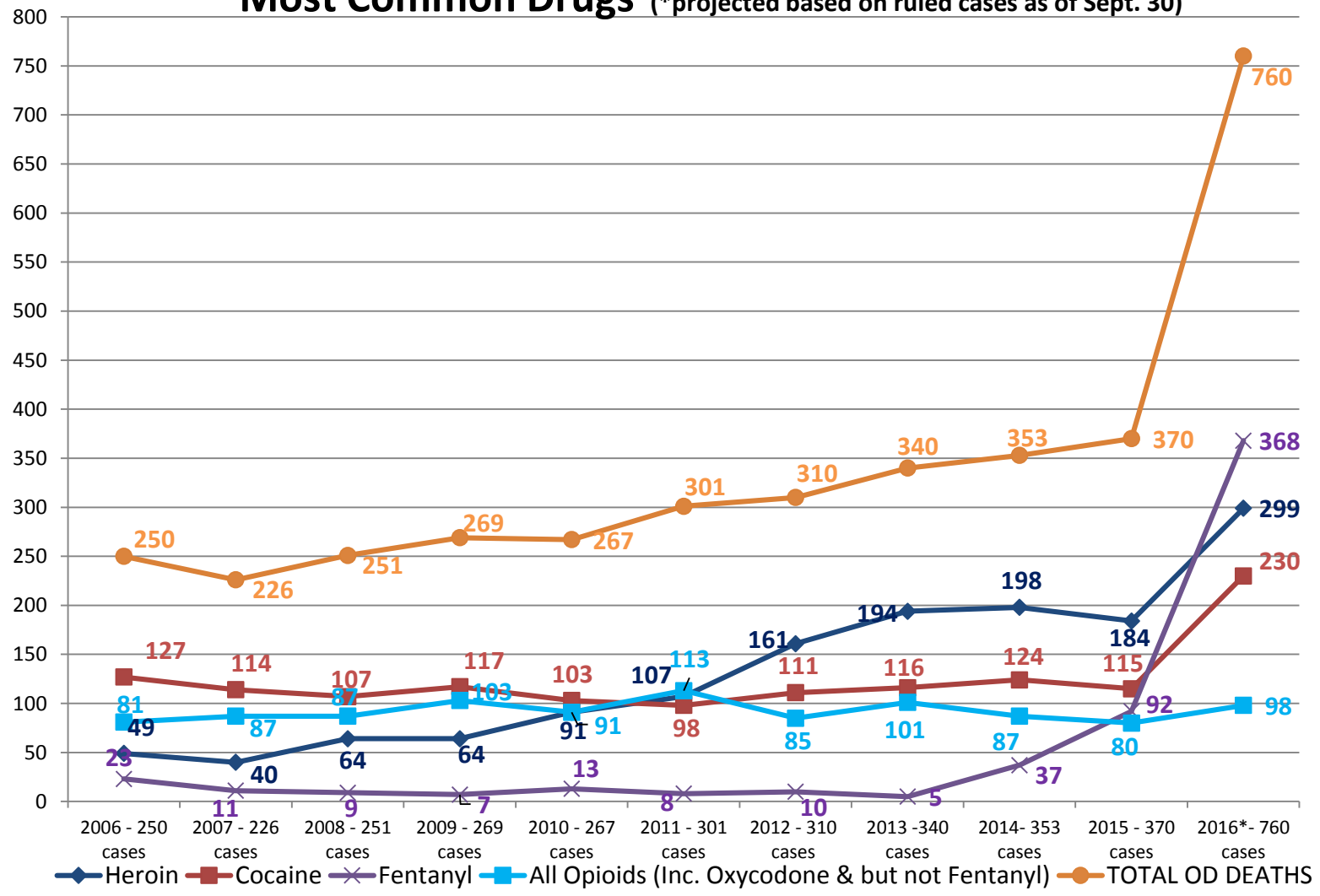


Source: Cuyahoga County Medical Examiner's Office revised 11-7-16



Cuyahoga County Overdose Deaths 2006-2016*

Most Common Drugs (*projected based on ruled cases as of Sept. 30)



Source: Cuyahoga County Medical Examiner's Office revised 11-7-16



CURRENT PUBLIC HEALTH CRISIS

At least 16 fatalities since Nov.1

Fatal Cases due to heroin/fentanyl in October—at least 42 (More than a dozen cases are pending further case testing for *carfentanil*)

20 - City of Cleveland Residents

22 - Suburban Residents- Bedford Hts., Broadview Hts., East Cleveland, Euclid, Highland Hts., Lakewood, Lyndhurst, Mayfield Hts., North Olmsted (2), Parma (6), and (3) out of County residents – Richfield, Warren (2).

16- Further testing – Avon Lake, Cleveland (6), East Cleveland, Euclid, Independence, Newburgh Hts., North Olmsted, North Royalton, Parma Hts., Strongsville and (1) Out of County- Northfield.

VICTIMS

Victims' ages range from 20 – 67

27 Male victims; 15 Female victims

3 African American victims; 39 Caucasian victims

EXPONENTIAL RATE OF INCREASE

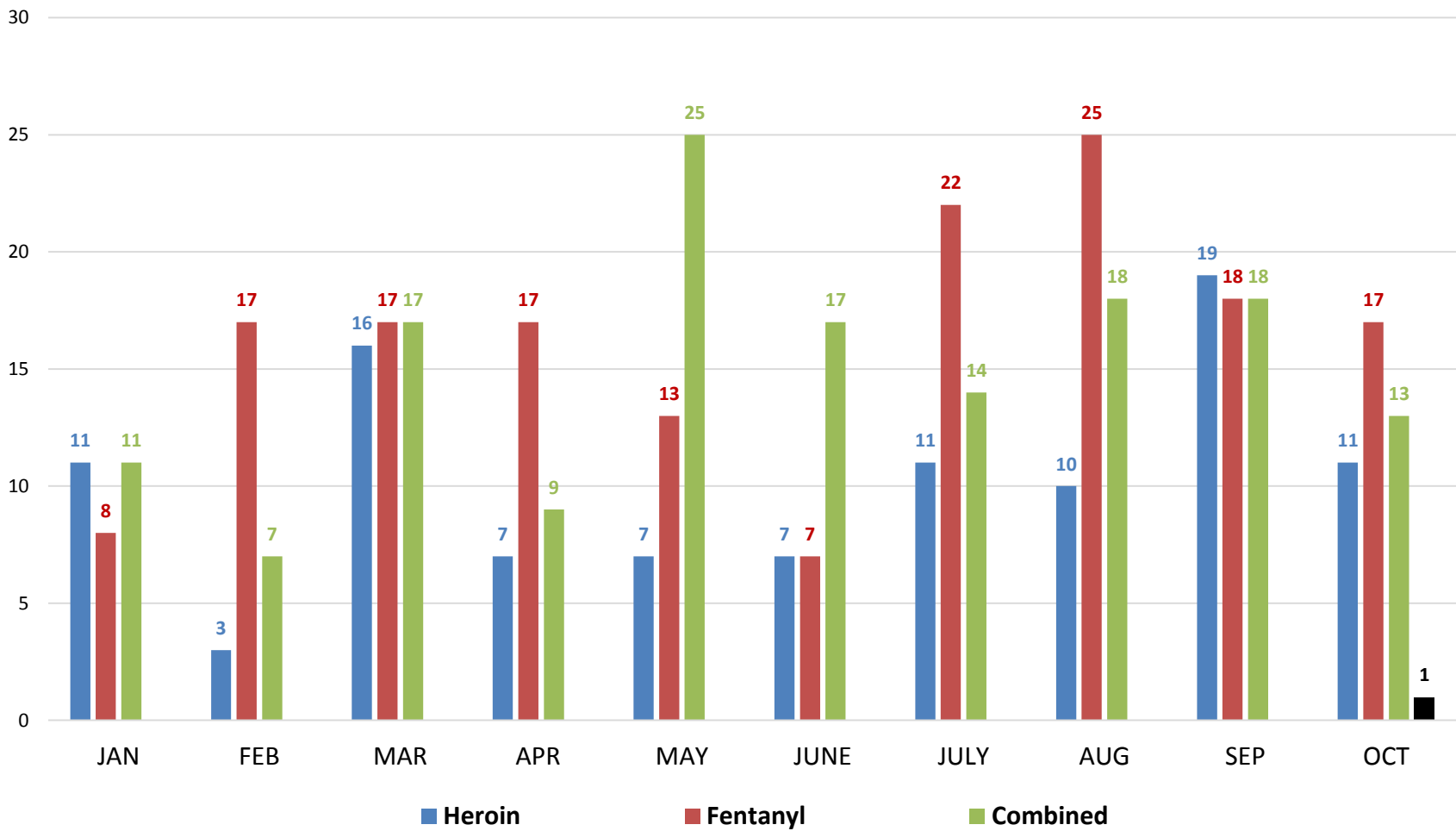
In 2015, one person died every day in Cuyahoga County from a drug overdose.

In 2016, during January and February, one person died every day in Cuyahoga County from a heroin or fentanyl overdose. Since then, we have lost an average of 11 people every week. At least **446** victims have died already in 2016, nearly double the 228 from 2015.

*Source: Cuyahoga County Medical
Examiner's Office revised 11-7-16*



CCMEO 2016 Fentanyl & Heroin Related Deaths, by Month



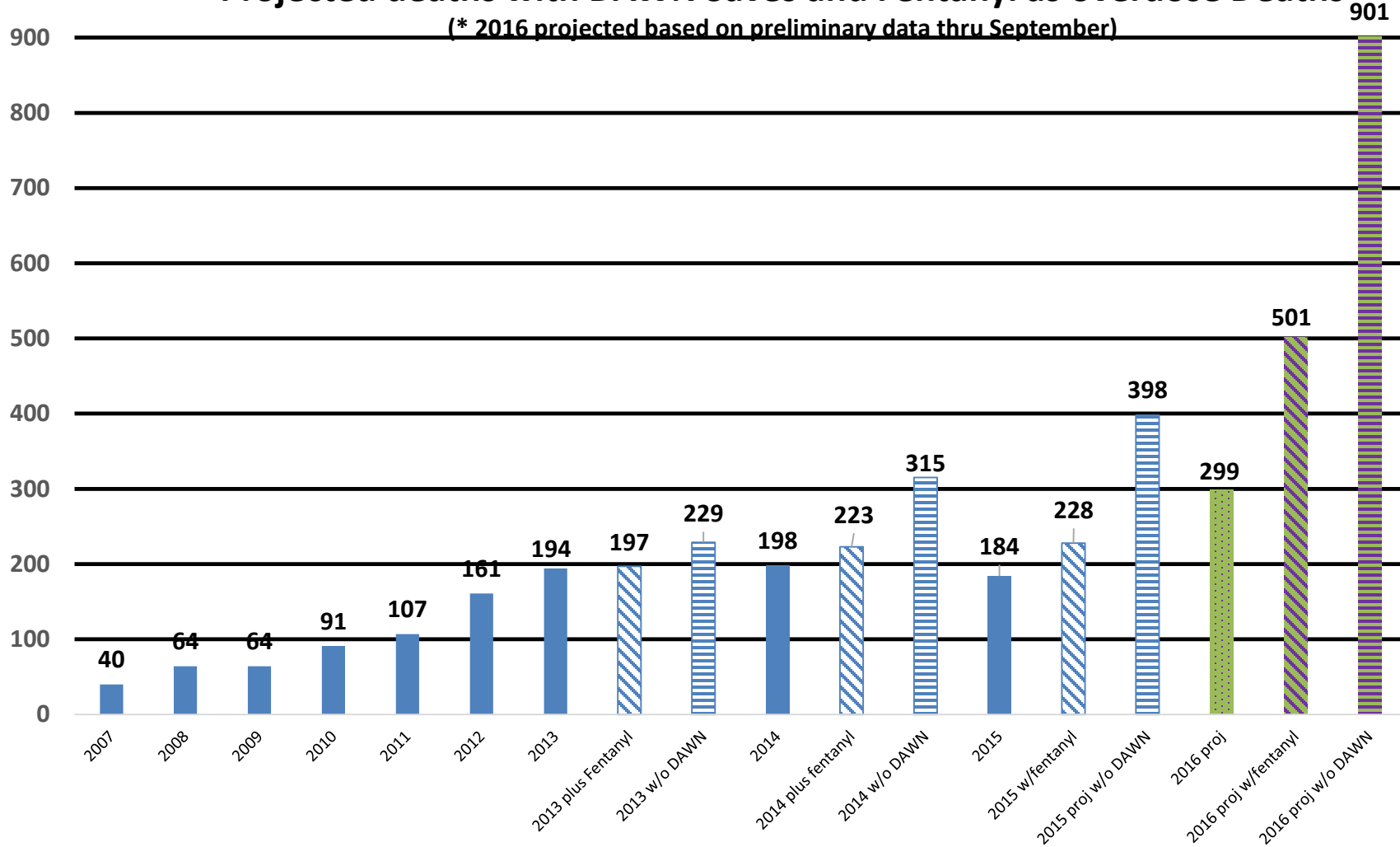
Source: Cuyahoga County Medical Examiner's Office revised 11-7-16



Cuyahoga County Heroin Related Overdose Deaths 2007-2016*

Projected deaths with DAWN Saves and Fentanyl as overdose Deaths

(* 2016 projected based on preliminary data thru September)

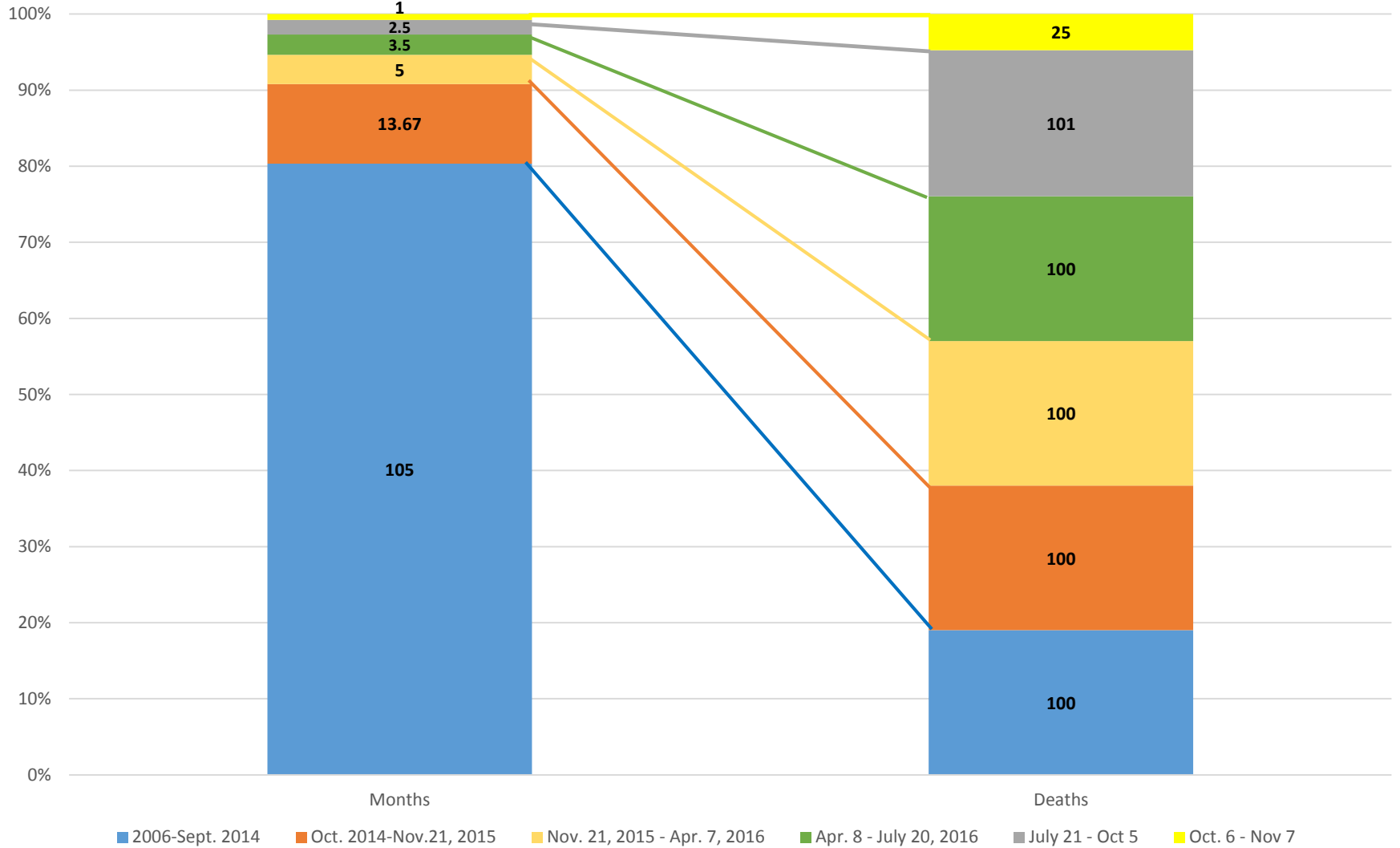


Source: Cuyahoga County Medical Examiner's Office revised 11-7-16

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 2006-2016



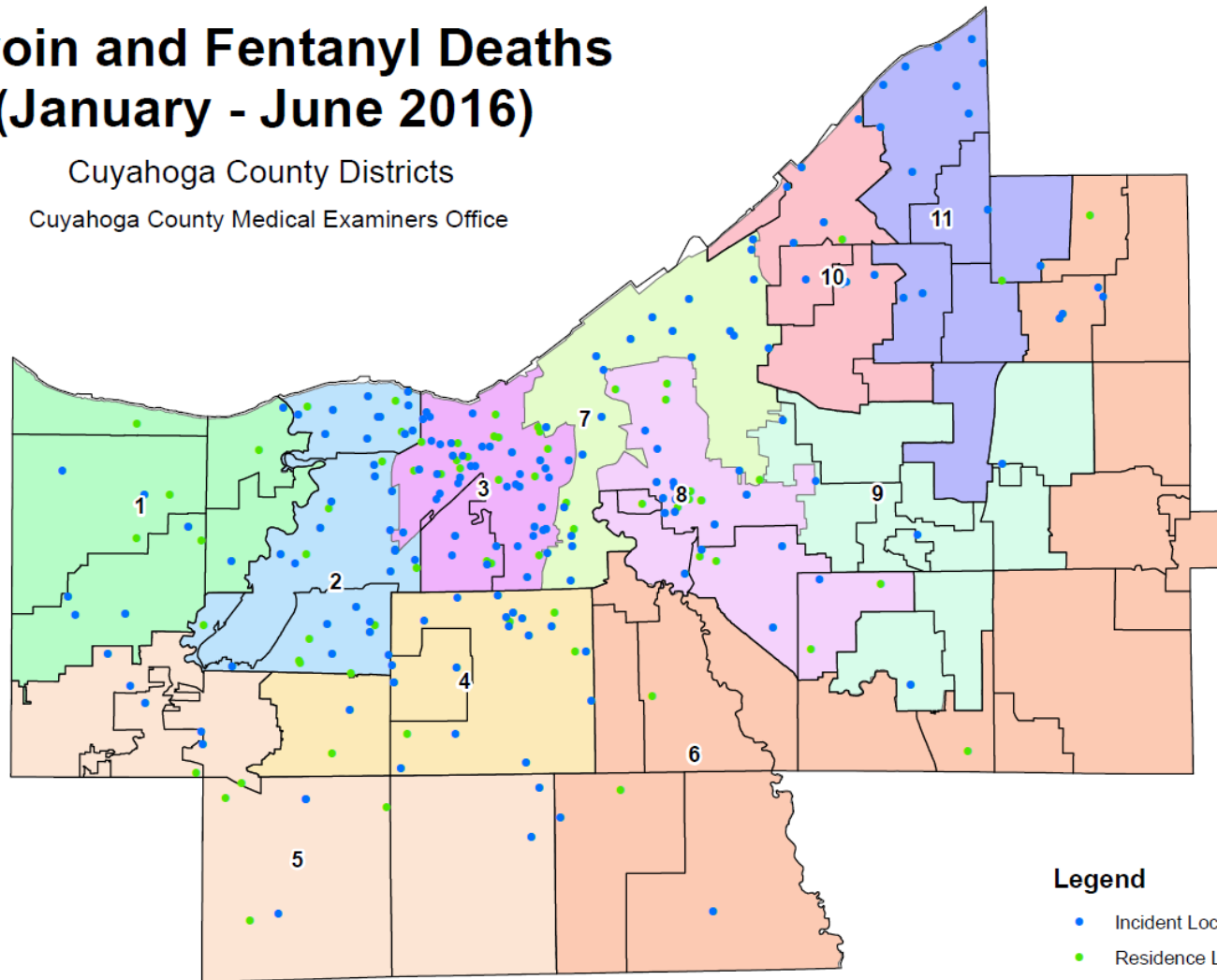
Source: Cuyahoga County Medical Examiner's Office revised 11-7-16





Heroin and Fentanyl Deaths (January - June 2016)

Cuyahoga County Districts
Cuyahoga County Medical Examiners Office



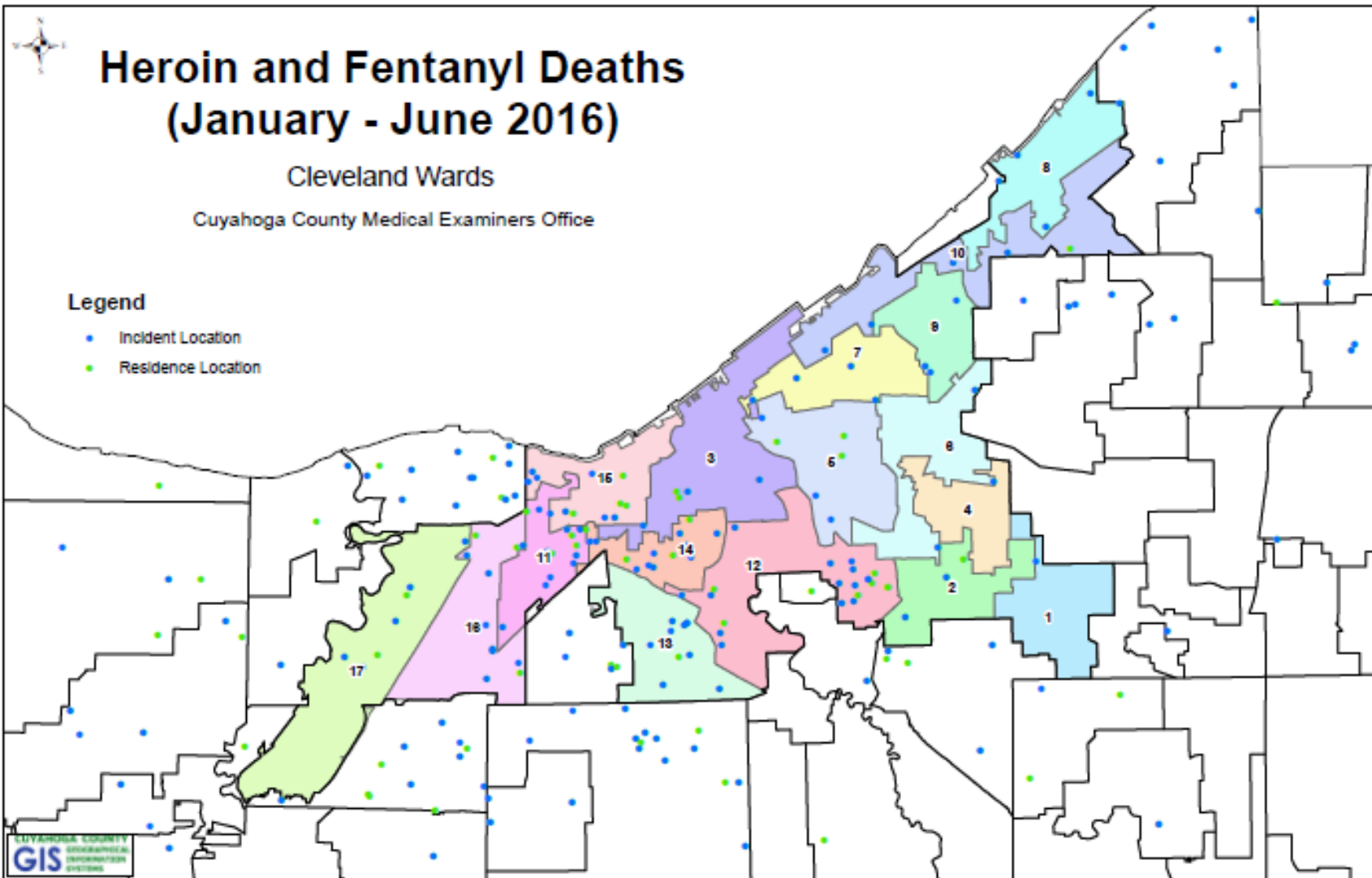
Legend

- Incident Location
- Residence Location



Source: Cuyahoga County Medical Examiner's Office revised 11-7-16





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