

# Opiate Crisis Panel

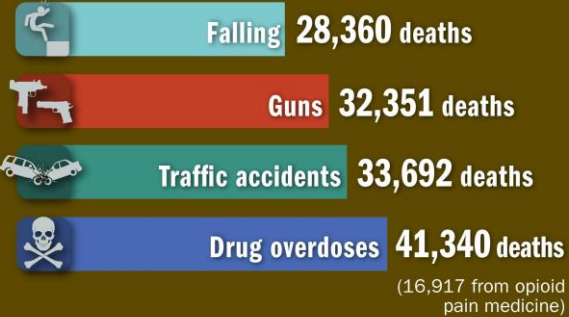
Health Educators' Institute 2017

October 27, 2017

**1 in 9**   
**opioid overdose deaths in  
the U.S. occurs in Ohio**

Source: the Henry J. Kaiser Family Foundation

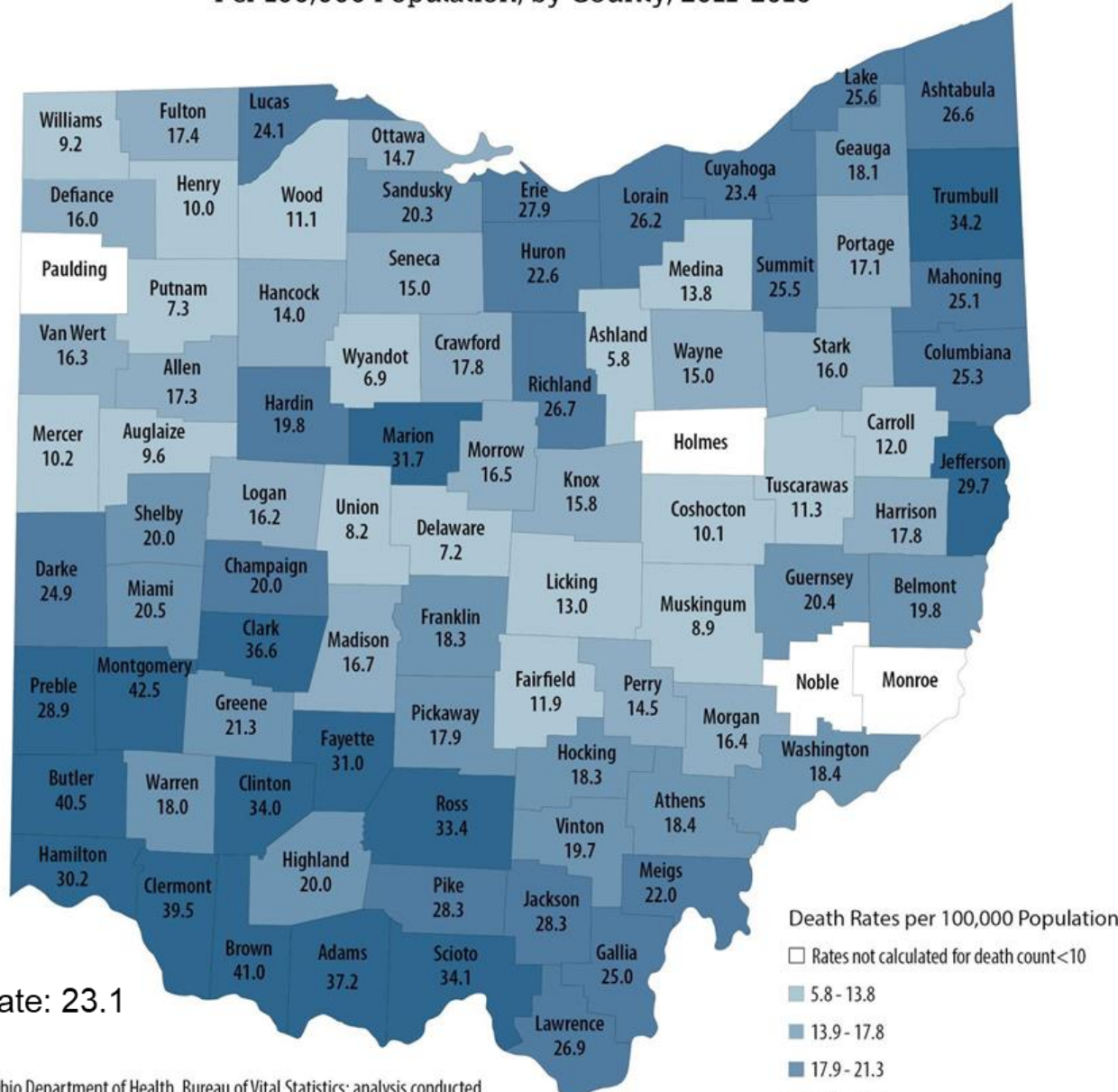
— DRUG OVERDOSES —  
**KILL MORE**  
THAN CARS, GUNS, AND FALLING.



Source: CDC Wide-ranging OnLine Data for Epidemiologic Research (WONDER) on Mortality: <http://wonder.cdc.gov/mortsql.html> (2011)

You've heard the statistics

Figure 9. Average Age-Adjusted Unintentional Drug Overdose Death Rate Per 100,000 Population, by County, 2011-2016<sup>1,2</sup>



Between 2011-2016 we have lost **15,427 lives** to unintentional drug overdose in the State of Ohio.

**This affects all parts of the state.**

Ohio Rate: 23.1

<sup>1</sup> Sources: Ohio Department of Health, Bureau of Vital Statistics; analysis conducted by ODH Violence and Injury Prevention Program; U.S. Census Bureau (Vintage 2016 population estimates).

<sup>2</sup> Includes Ohio residents who died due to unintentional drug poisoning (underlying cause of death ICD-10

Death Rates per 100,000 Population

□ Rates not calculated for death count < 10

■ 5.8 - 13.8

■ 13.9 - 17.8

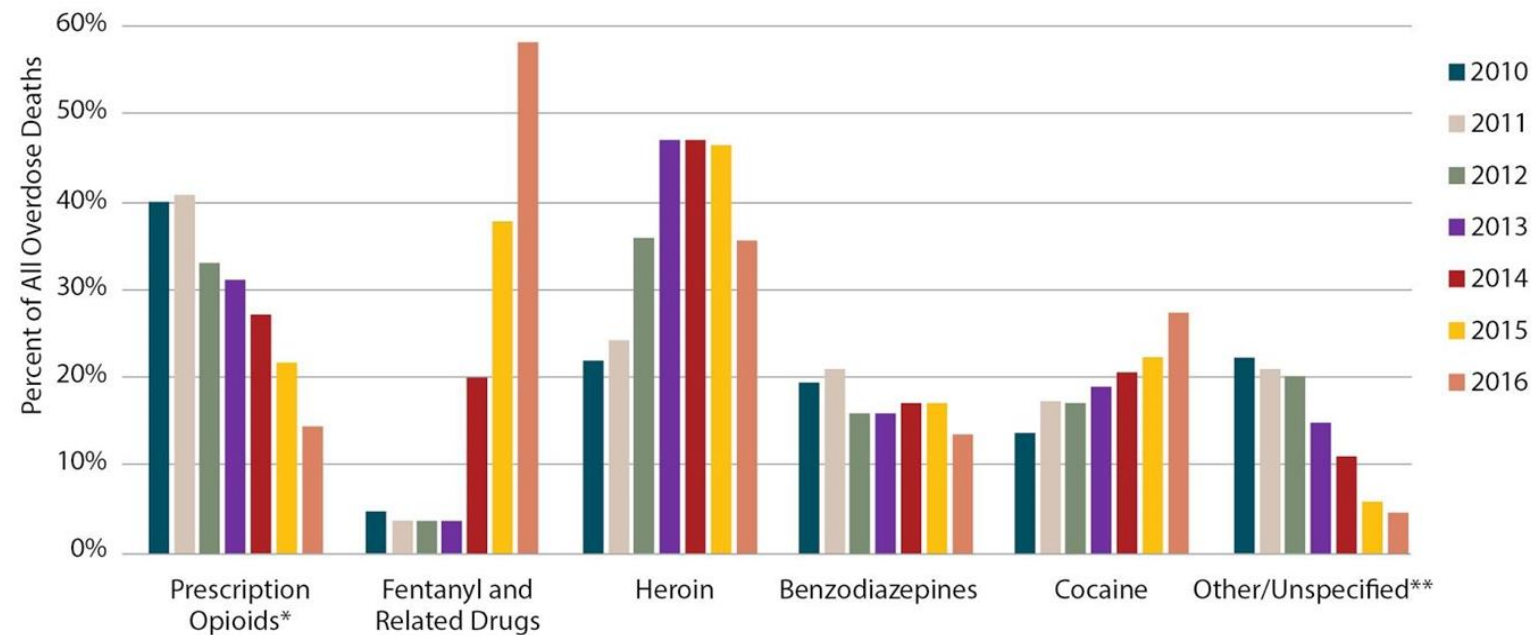
■ 17.9 - 21.3

■ 21.4 - 28.3

■ 28.4 - 42.5

# Which drugs are involved in fatal overdoses?

Figure 2. Percentage of Unintentional Drug Overdose Deaths Involving Selected Drugs, by Year, 2010-2016



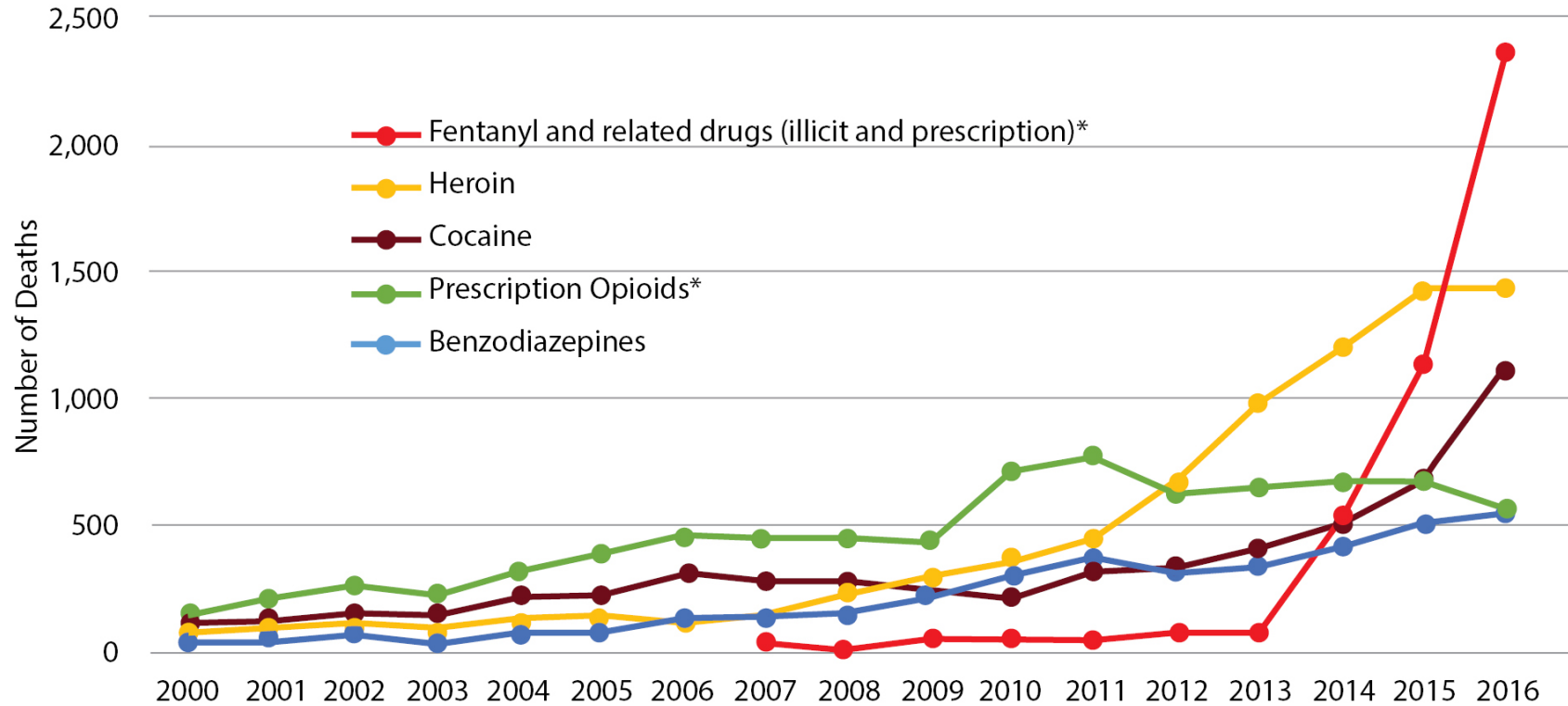
Source: Ohio Department of Health, Bureau of Vital Statistics; analysis conducted by ODH Violence and Injury Prevention Program.

Includes Ohio residents who died due to unintentional drug poisoning (underlying cause of death ICD-10 codes X40-X44).

\* Excludes deaths involving fentanyl and related drugs.

\*\* No specific drug was identified.

Figure 7. Number of Unintentional Drug Overdose Deaths Involving Selected Drugs, by Year, Ohio, 2000-2016



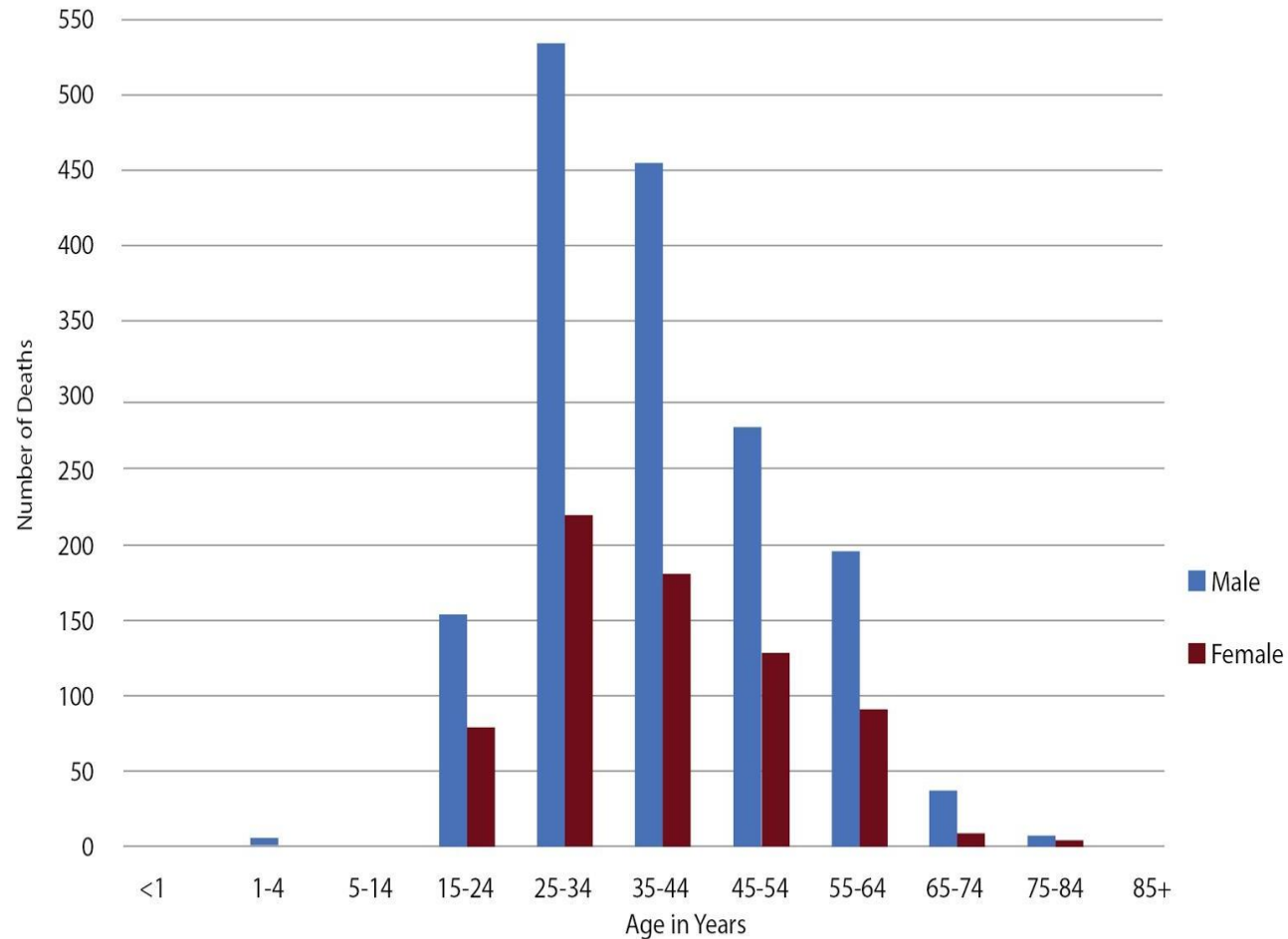
Source: Ohio Department of Health, Bureau of Vital Statistics; analysis conducted by ODH Violence and Injury Prevention Program.

Multiple drugs are usually involved in overdose deaths. Individual deaths may be reported in more than one category.

Includes Ohio residents who died due to unintentional drug poisoning (underlying cause of death ICD-10 codes X40-X44).

\* Excludes deaths involving fentanyl and related drugs.

Figure 3: Fentanyl and Related Unintentional Overdose Deaths, by Age and Sex, Ohio, 2016



Source: Ohio Department of Health, Bureau of Vital Statistics; analysis conducted by ODH Violence and Injury Prevention Program. Includes Ohio residents who died due to unintentional drug poisoning (underlying cause of death ICD-10 codes X40-X44).

Who is dying?



# Role of the Local Health Department in the Opioid Epidemic

- ▶ Assessment
- ▶ Data Collection/Analysis/Research
- ▶ Communicable Disease
- ▶ Harm Reduction
- ▶ Coalition/Collaboration
- ▶ Policy/Advocacy
- ▶ Prevention/Education and Public Awareness



# Collaborating in Health Promotion: Piecing it all Together

- ▶ **Andrea Boxill, MA**
  - ▶ Deputy Director of the Governor's Opiate Action Team with the Ohio Department of Mental Health and Addiction Services
- ▶ **James Davies, Ed.D, RN, EMTP**
  - ▶ Battalion Chief, City of Columbus, Division of Fire
- ▶ **Tami Langen, MSW, LISW-S, RPT-S**
  - ▶ Prevention Program Manager for the Alcohol & Drug Prevention Program, Columbus Public Health
- ▶ **Dr. Anahi Ortiz**
  - ▶ Franklin County Coroner



# Resources

- ▶ Data Charts from Ohio Dept. of Health 2016 Ohio Drug Overdose Report, Available at: <https://www.odh.ohio.gov/-/media/ODH/ASSETS/Files/health/injury-prevention/2016-Ohio-Drug-Overdose-Report-FINAL.pdf?la=en>
- ▶ Panel Moderated by Kirsten Bean, MPH, Greene County Public Health, Health Education Program Manager, [kbean@gcph.info](mailto:kbean@gcph.info)