# 2021 ANNUAL ACCIDENTAL OVERDOSE FATALITY REPORT JAN 1 - DEC 31, 2021



Created with data from ODH Vital Statistics pulled 7/13/2022. Data is considered preliminary and may change as coroners have 6 months to complete reports.

#### **DELAWARE COUNTY RESIDENT DEATHS**

**26** Men

Women

\*One of the confirmed fatal overdose cases has redacted information. This case was included in the total count of fatal overdoses for the county but will not be in included in some of the demographic information below. Therefore, the total number of cases in some of the demographic breakdowns will only total 35.

**AGE RANGE 21-66 YEARS** 

**Average Age:** 

#### RACE

33 White

- **African American**
- **Native American**
- 1 **Unknown**

**MARITAL STATUS** 

#### **EDUCATION ATTAINMENT**

- 8th grade or less
- 9-12 Grade, No diploma 3
- High School graduate, GED
- Some college, no degree
- 2 **Associate's Degree**
- **Bachelor's Degree**
- 1 **Master's Degree**
- Unknown

12 Divorced | 1 Widowed

5 Married | 18 Never married

#### PLACE OF DEATH



\*1 REDACTED

# NUMBER OF SUBSTANCES INVOLVED IN FATAL OD



MORE THAN 1 SUBSTANCE: **23/35 DEATHS** 



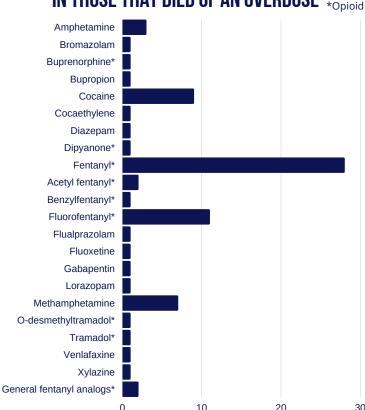
Mixing drugs increases the risk of a person overdosing. Commonly mixed drugs include alcohol, other opioids, benzodiazepines, and cocaine/crack.

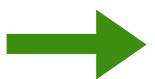
Citation: Overdose risks & prevention. National Harm Reduction Coalition. (2020, September 1). Retrieved August 1, 2022, from https://harmreduction.org/issues/overdose-prevention/overview/overdose-basics/opioid-od-risks-prevention/

# NUMBER OF RESIDENT DEATHS DUE TO OD



# SUBSTANCES FOUND MOST FREQUENTLY IN THOSE THAT DIED OF AN OVERDOSE \*Opioid



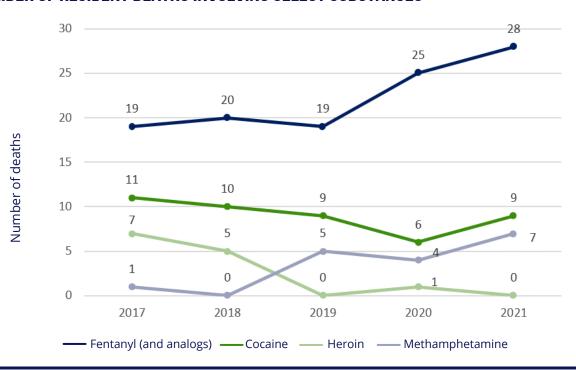


22/36 deaths involved more than one drug

30/36 deaths involved opioids

28/36 deaths involved fentanyl

#### NUMBER OF RESIDENT DEATHS INVOLVING SELECT SUBSTANCES



#### PLACES OF OVERDOSE DEATHS \*Residence includes decedent's, friend or partner's, and house/apartment locations











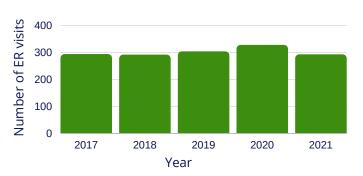
26/36 Overdose deaths occurred at a residence. Using opioids alone increases the risk of overdosing.

Citation: Overdose risks & prevention. National Harm Reduction Coalition. (2020, September 1). Retrieved August 1, 2022, from https://harmreduction.org/issues/overdoseprevention/overview/overdose-basics/opioid-od-risks-prevention/

#### DELAWARE COUNTY EMERGENCY DEPARTMENT **VISITS FOR SUSPECTED DRUG OVERDOSE BY YEAR**

## **DELAWARE COUNTY EMERGENCY DEPARTMENT VISITS FOR SUSPECTED DRUG OVERDOSE BY GENDER**

Data is from January 2021 to December 2021







These data were provided by the Ohio Department of Health. The Department specifically disclaims responsibility for any analyses, interpretations or conclusions. Data is age 11 and older and includes over-the-counter prescription and illicit drugs.

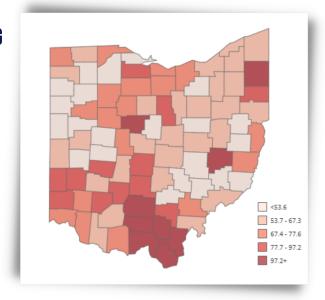
# DELAWARE COUNTY EMERGENCY DEPARTMENT VISITS FOR SUSPECTED DRUG OVERDOSE BY AGE GROUP

- Of those in the 11-24 years of age group 59.0% were female compared to those in the 25-34 years age group where 73.0% were male.
- Individuals aged 25-54 represented 60.4% of emergency department visits for suspected drug overdose.



# EMERGENCY DEPARTMENT VISITS FOR SUSPECTED DRUG OVERDOSE RATES PER 10,000 VISITS IN 2021

\*Data Source: EpiCenter- Syndromic Surveillance System; analysis by ODH Violence and Injury Prevention Section. https://odh.ohio.gov/wps/portal/gov/odh/know-our-programs/violence-injury-prevention-program/Suspected-OD-Dashboard2



#### IN 2021, THE DELAWARE PUBLIC HEALTH DISTRICT:





• Distributed **35** individual Project DAWN kits.



• Trained **25** individuals in Project DAWN opioid education & Naloxone distribution.



Distributed **177** kits to first responder groups and organizations.



• There were **13** overdose reversals resulting from the use of Naloxone distributed from the Delaware Public Health District.

\*This data was collected from Delaware County law enforcement offices. It does not include any overdose reversals that may have occurred from interventions outside of law enforcement.