

Drug Overdose Deaths Occurring in Kentucky

Selected findings from Kentucky's Drug Overdose Fatality Surveillance System (DOFSS)

2017



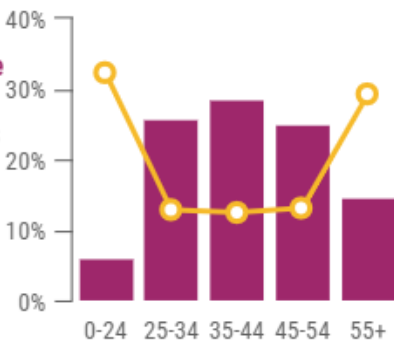
Kentucky Public Health
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1,561

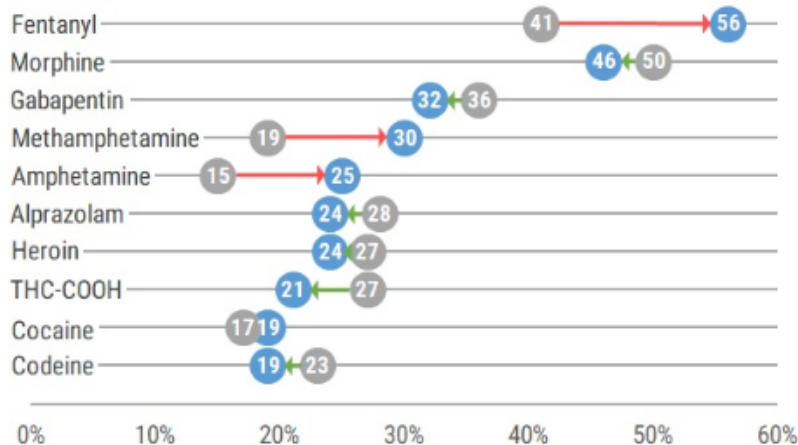
the # of 2017 drug overdose deaths occurring in KY.

A seven percent increase from 2016.

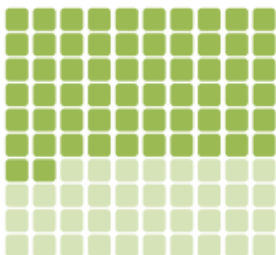
The distribution of drug overdose deaths by age greatly contrasts the estimate distribution of Kentucky's state population.



Of the top drugs detected, **fentanyl** and **stimulant** drug involvement **increased** from 2016 to 2017, while all other top drugs **decreased**.



62% of all Kentucky drug overdose deaths had a known history of substance abuse.



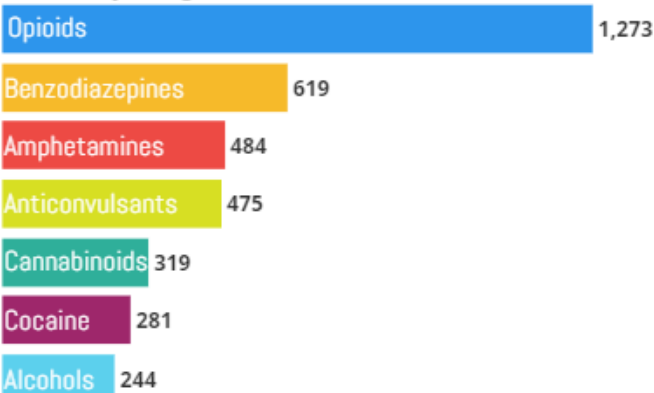
Most common drugs abused (by count):

- Unspecified Drugs, 490
- Opioids, 393
- Stimulants, 135
- Cannabis, 45
- Sedatives/Anxiolytics, 30

Top medical conditions diagnosed among 2017 Kentucky drug overdose deaths:

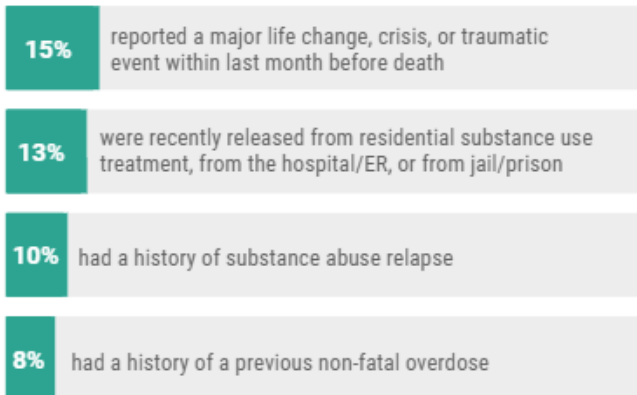


Top drug classes detected among 2017 Kentucky drug overdose deaths:



Drug classes are counted once per decedent no matter # of occurrences.

Some drug overdose decedents had recent life changes and/or previous overdoses or relapses indicating multiple **points of interception** and **opportunities for intervention**.



Produced by the Kentucky Injury Prevention and Research Center, as bona fide agent for the Kentucky Department for Public Health. September 2019. Kentucky data sources: Death Certificates, Kentucky Office of Vital Statistics, Cabinet for Health and Family Services; Postmortem Toxicology Records and Autopsy Reports, Kentucky State Medical Examiner's Office, Justice and Public Safety Cabinet; Kentucky All Schedule Prescription Electronic Reporting, Office of Inspector General, Cabinet for Health and Family Services; and Kentucky Coroner Investigation Reports, County Coroners' Offices. Kentucky population data: United States Census Bureau 2017 American Community Survey 1-year estimates. Data outputs draw from selected DOFSS data sources. Data are provisional and subject to change.