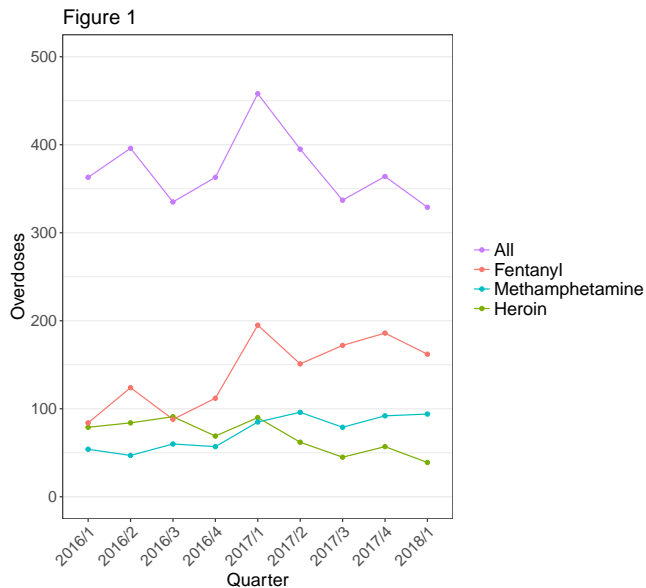


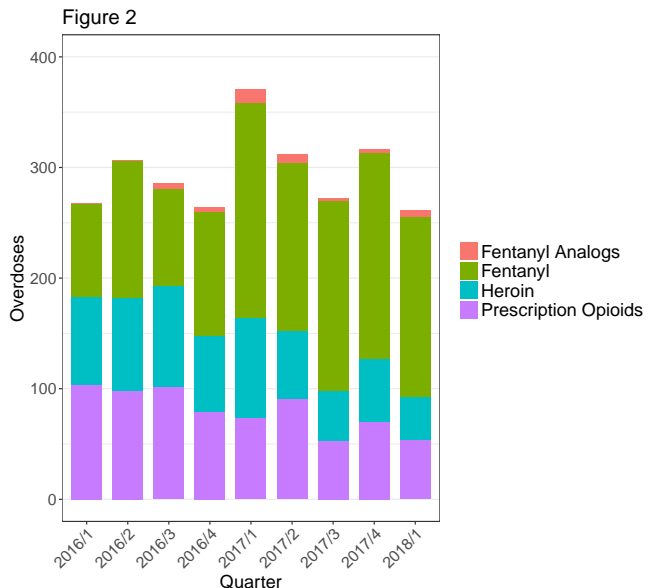
Kentucky Drug Overdose Fatality Surveillance System

Quarterly Update, Q1/2018

Figures 1 and 2: Drug Overdose Fatalities for Selected Drugs¹ by Quarter Using Death Certificates, Q1/2016-Q1/2018; Drugs Involved² in Opioid Overdose Fatalities by Quarter Using Death Certificates, Q1/2016-Q1/2018

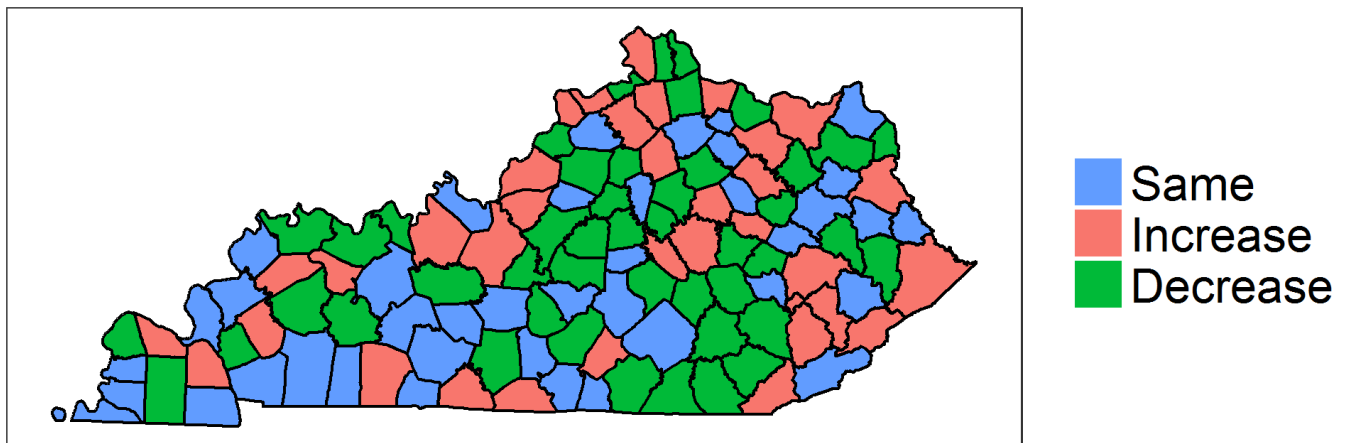


1. Heroin involvement determined by presence of ICD-10 code T40.1 on Kentucky Death certificates; fentanyl involvement determined by presence of ICD-10 code T40.4 and word fentanyl in literal text of Kentucky Death certificates; methamphetamine involvement determined by presence of the word methamphetamine in literal text of Kentucky Death Certificates.



2. Fentanyl analog involvement determined by the presence of a fentanyl analog in the literal text of Kentucky Death Certificates; prescription opioid involvement determined by the presence of ICD-10 codes T40.2, T40.3, or T40.4 and absence of fentanyl involvement on Kentucky Death Certificates.

Figure 3: Change in Kentucky Resident Drug Overdose Deaths, Q4/2017-Q1/2018



Produced by the Kentucky Injury Prevention and Research Center as bona fide agent for the Kentucky Department for Public Health. August 2018. Data source: Kentucky Death Certificate Database, Kentucky Office of Vital Statistics, Cabinet for Health and Family Services. Data are provisional and subject to change.