

Local Responses to the Opioid Epidemic

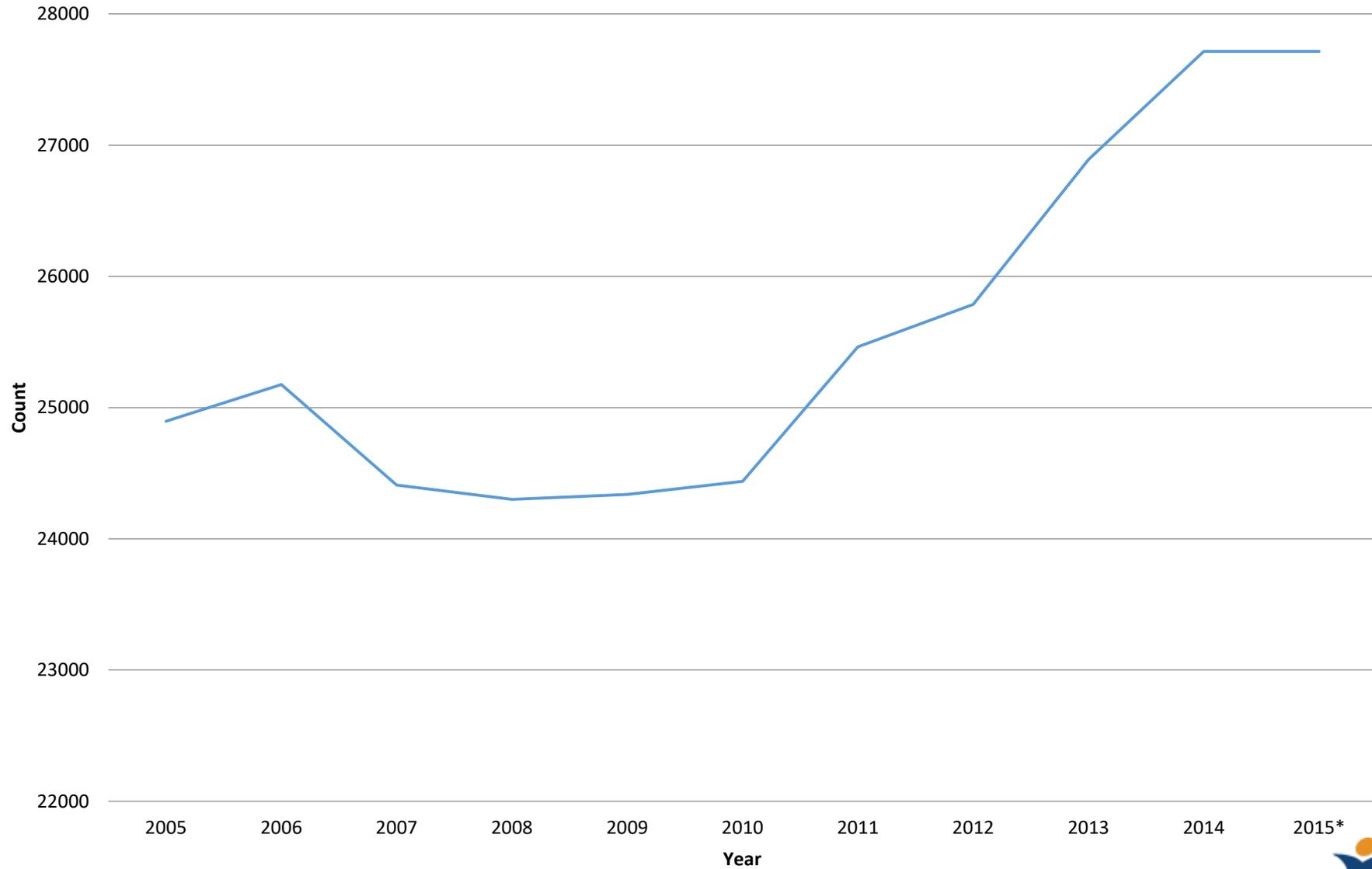
Kate Goodin, MPH, MS
Epidemiology Program Manager
Maricopa County Department of Public Health
Office of Epidemiology

MAG Human Services Conference
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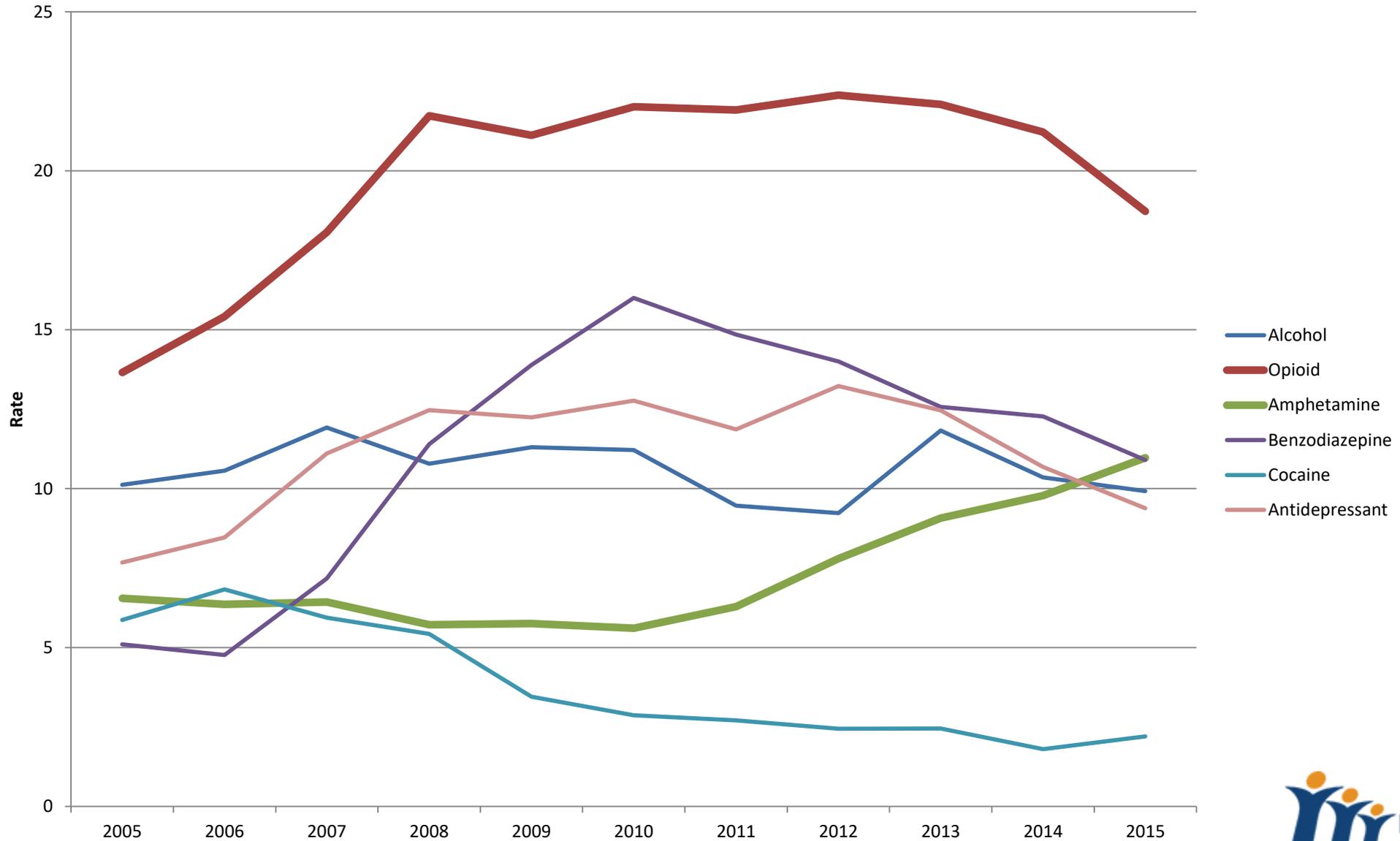


Overall Substance Abuse Mortality Trends

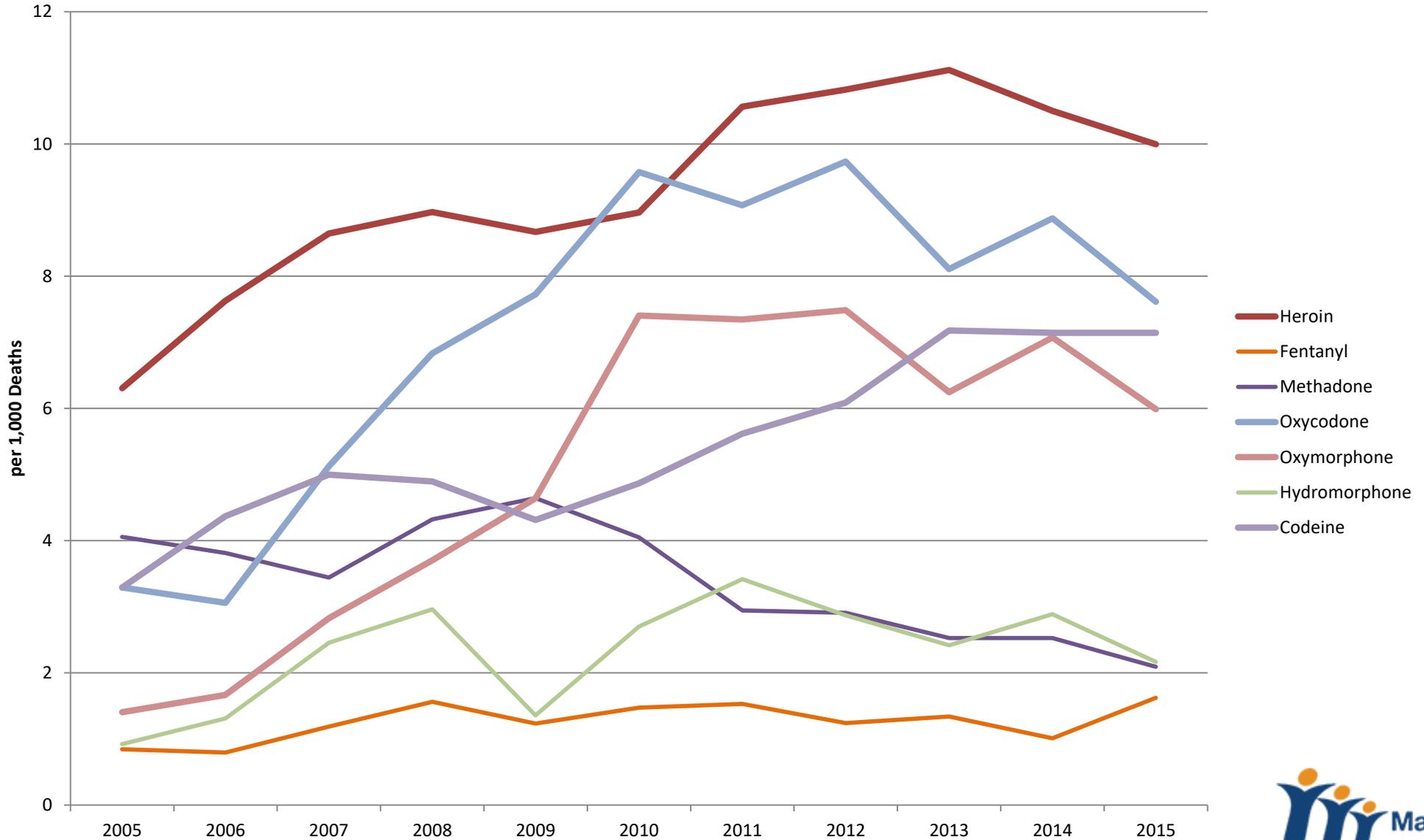
Total Deaths in Maricopa County 2005-2015



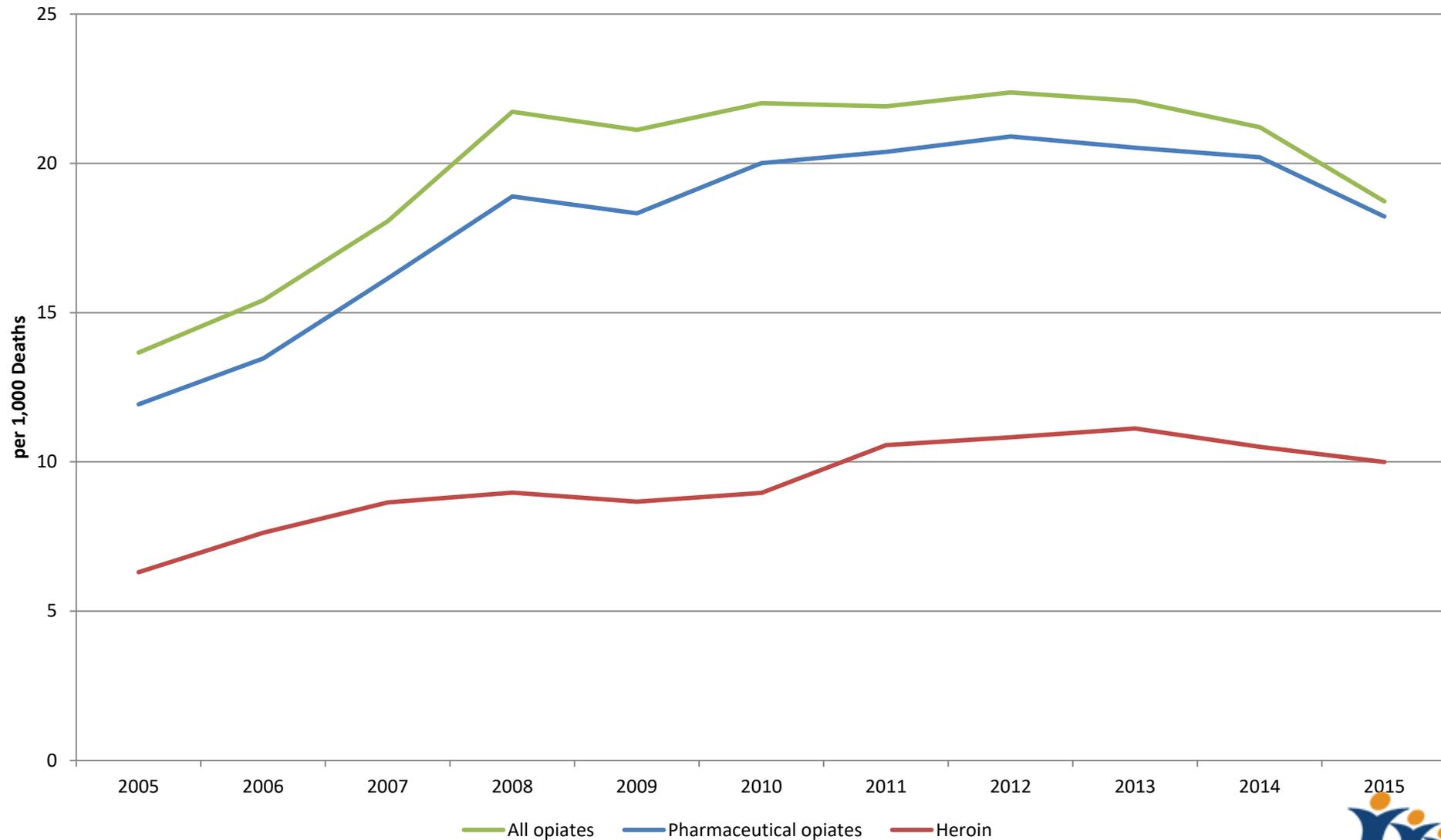
Cause-Specific Substance-Related Death Rate per 1,000 Deaths by Drug Class, Maricopa County, 2005-2015



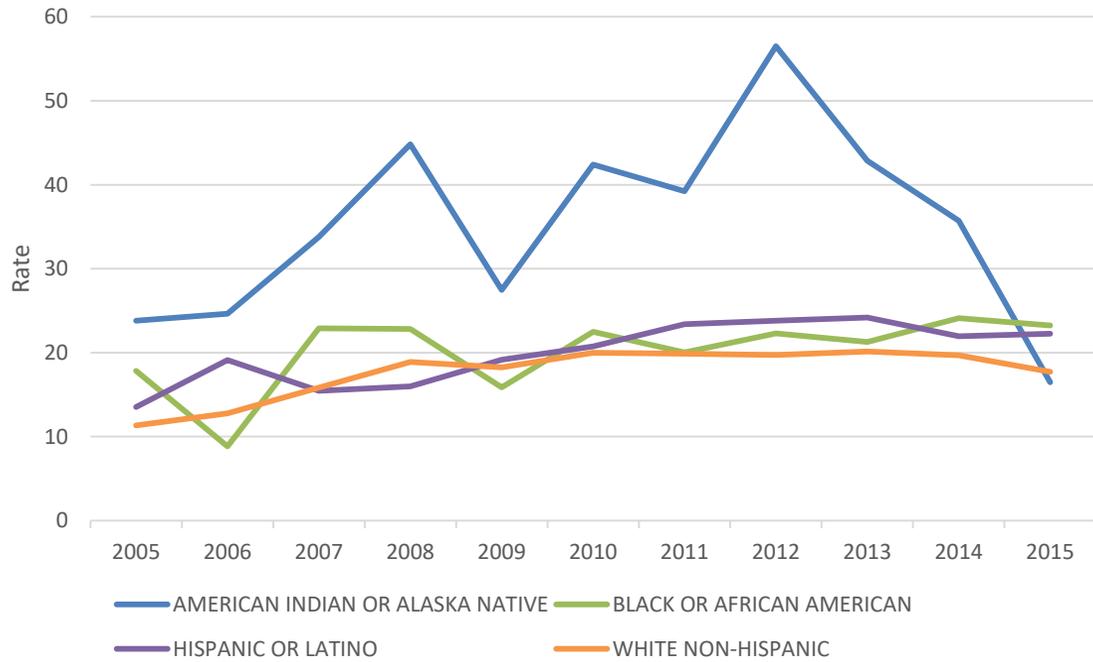
Cause-Specific Mortality Rate for Opioid-Related Deaths per 1,000 Deaths, by Drug Name, Maricopa County, 2005-2015



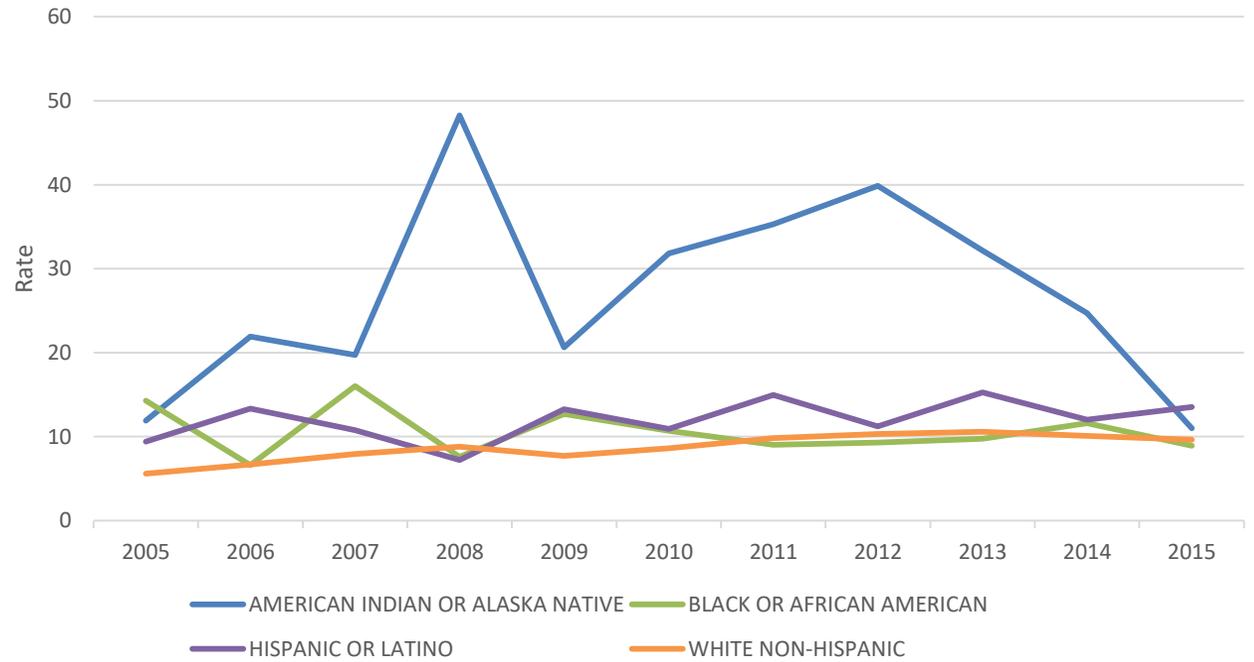
Cause-Specific Mortality Rate for Opioid-Related Deaths per 1,000 Deaths, Maricopa County, 2005-2015



Pharmaceutical Opiate Substance-Related Death Rate per 1,000 Deaths by Race/Ethnicity, Maricopa County, 2005-2015

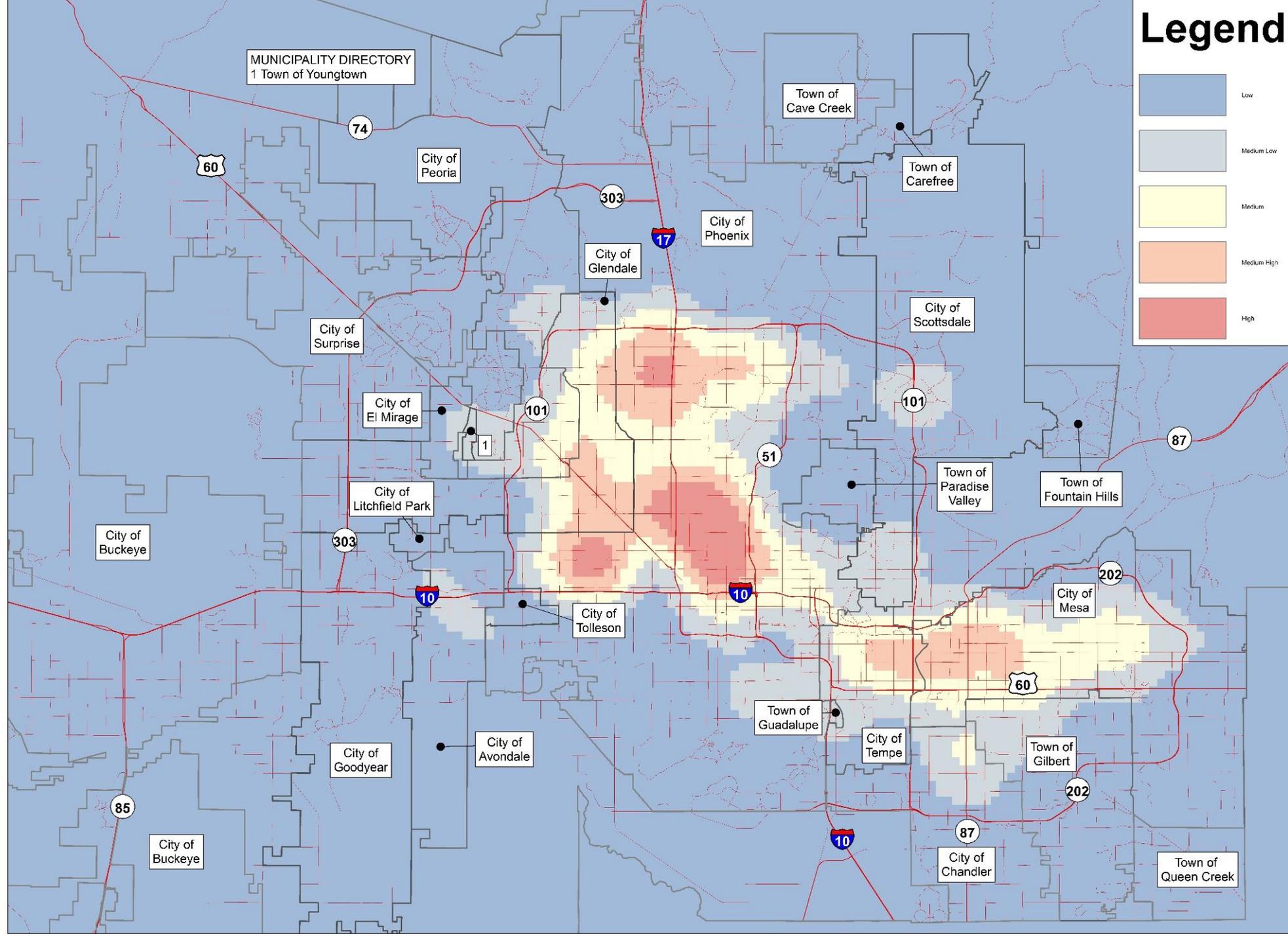


Heroin Substance-Related Death Rate per 1,000 Deaths by Race/Ethnicity, Maricopa County, 2005-2015

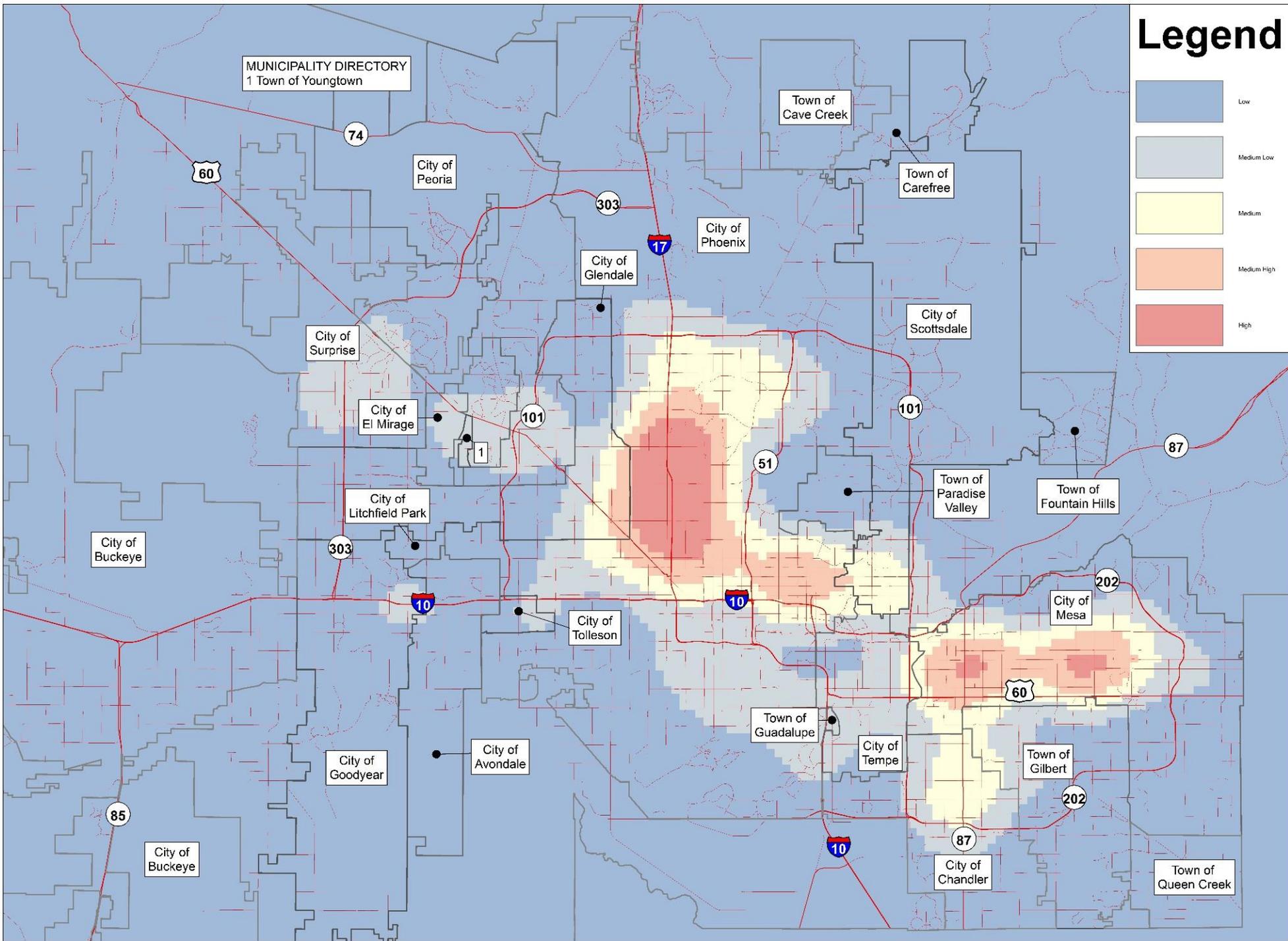


Pharmaceutical opiates maps

Pharmaceutical Opiates 2010

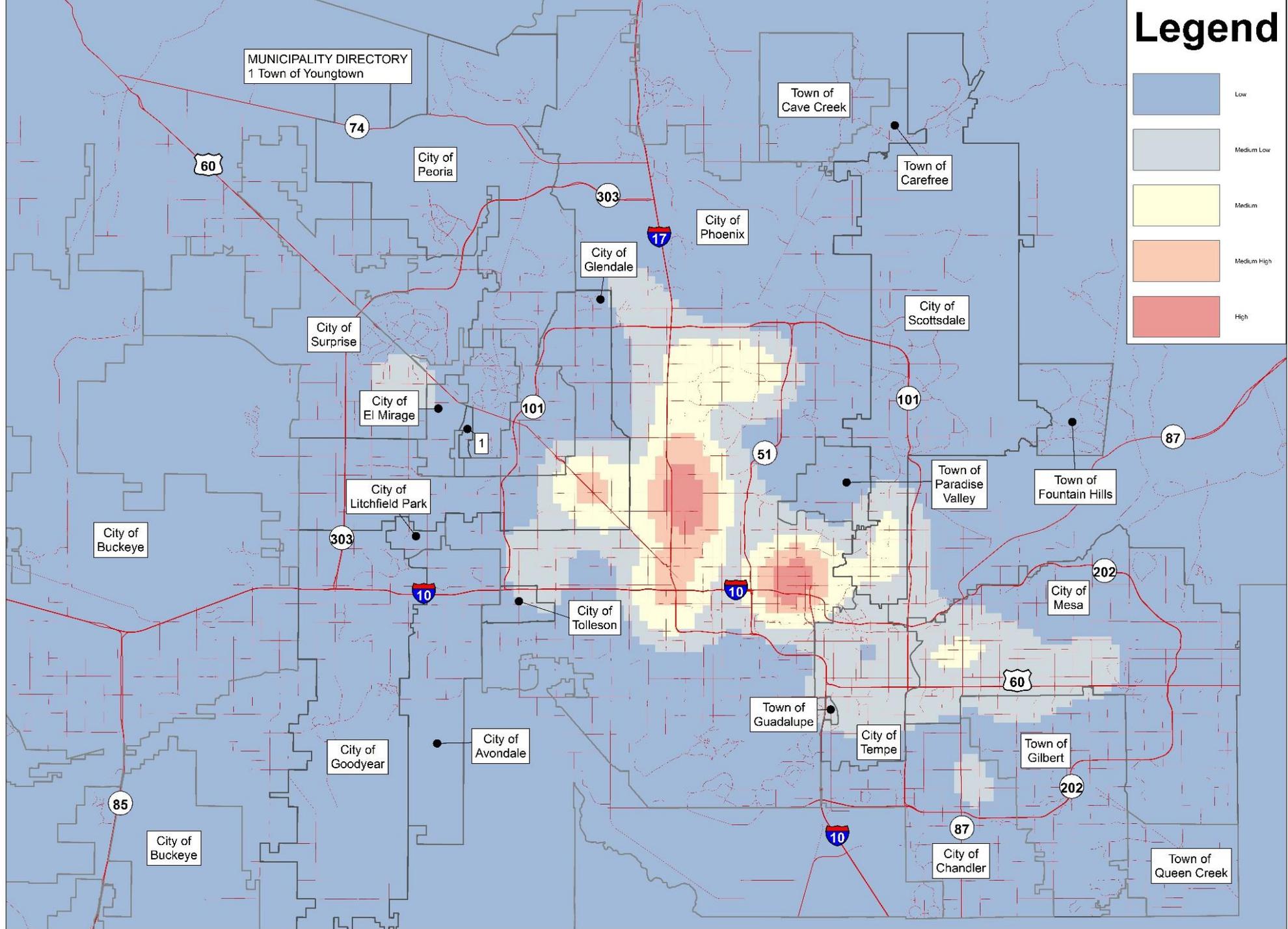


Pharmaceutical Opiates 2015

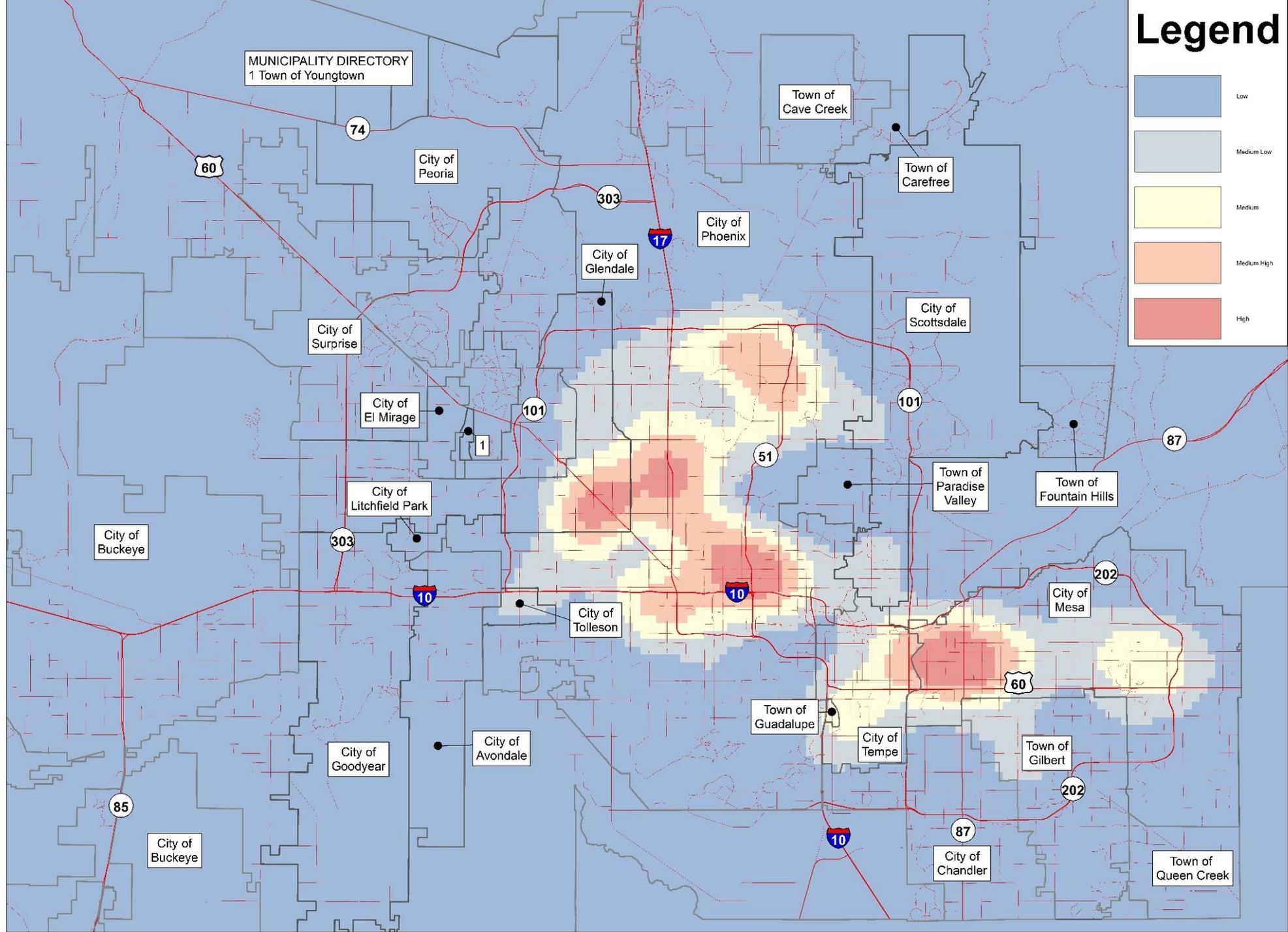


Heroin maps

Heroin 2010



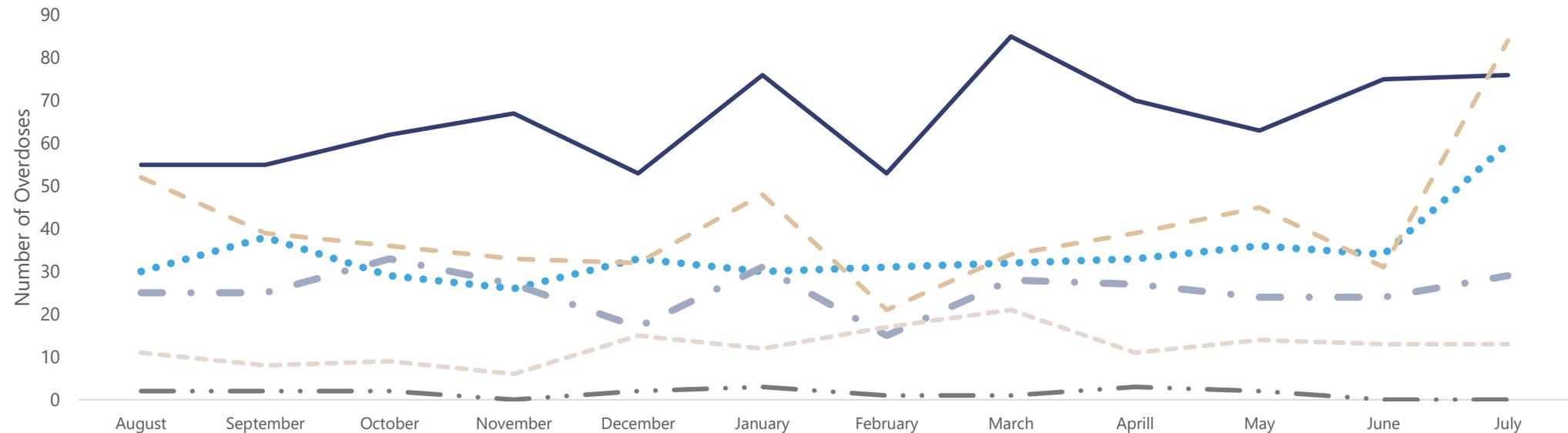
Heroin 2015



2018 so far

From August 2017 to July 2018, there were **1,219** drug-related overdose deaths in Maricopa County. So far in 2018 there have been **758** drug overdose deaths.

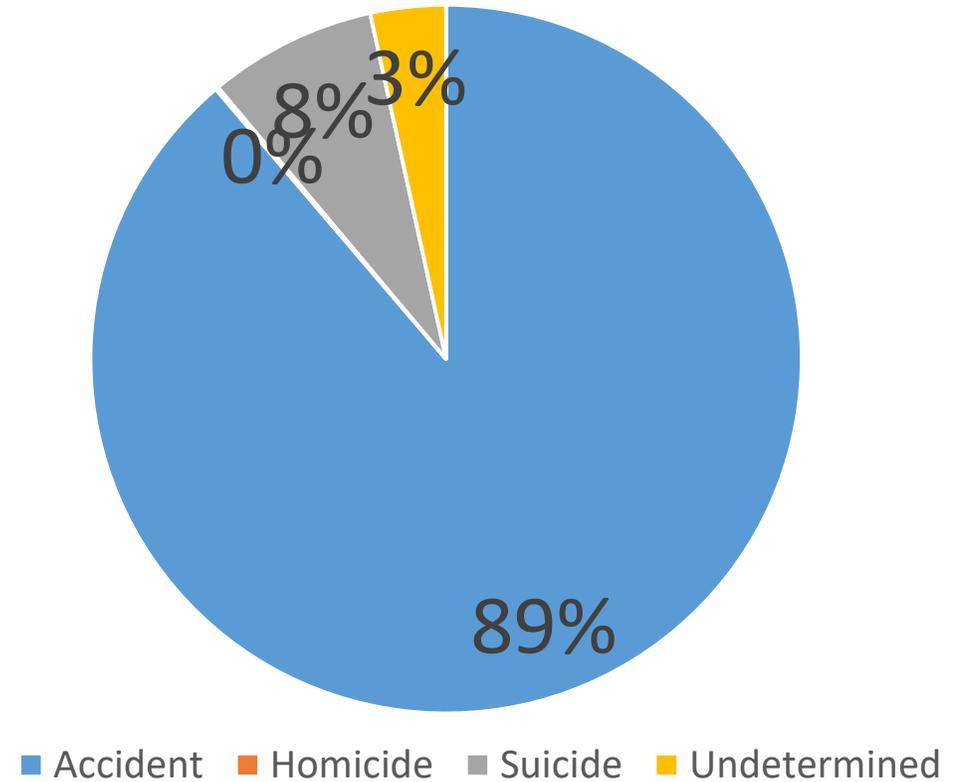
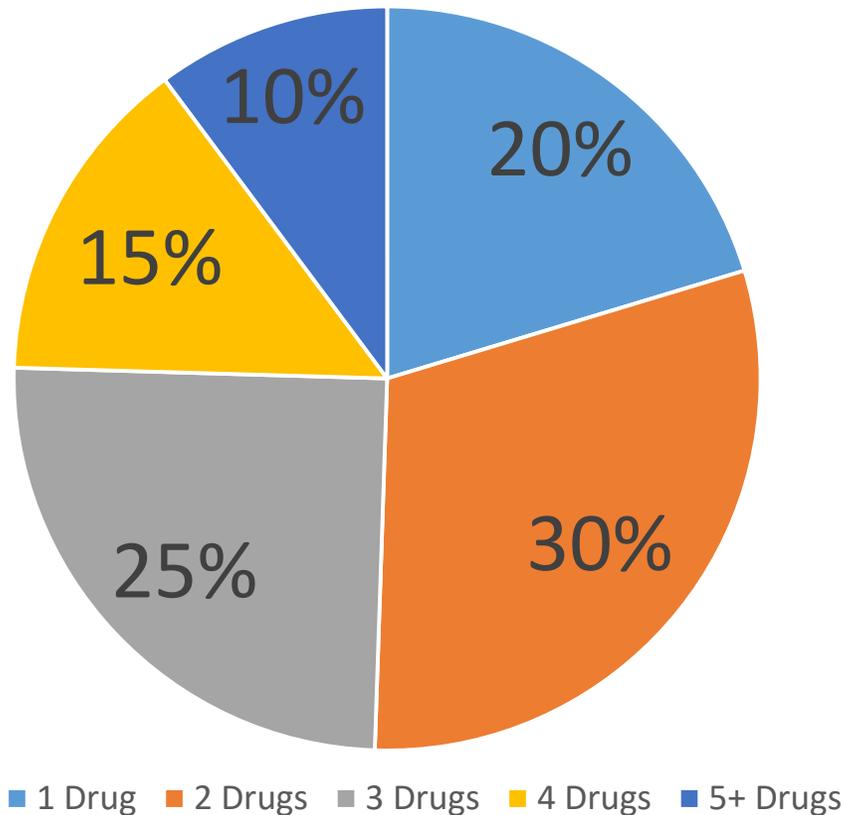
More overdose deaths involved **opioids**, **methamphetamines**, or **alcohol**.



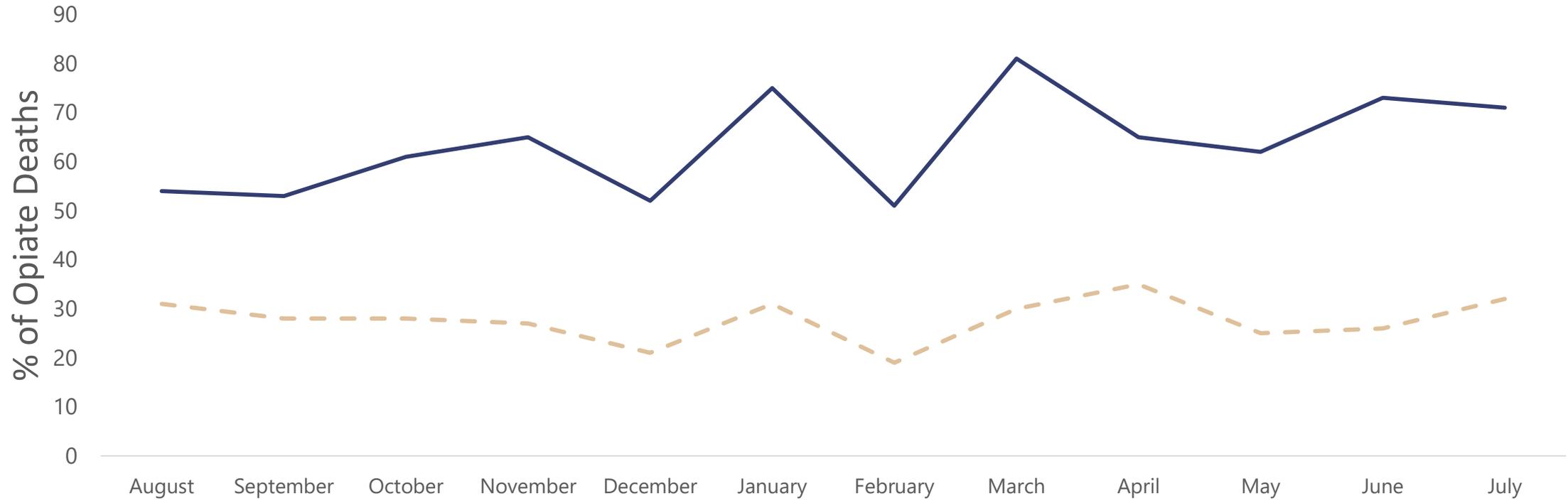
..... Alcohol — Opioid - - - Methamphetamine - · - Benzodiazepine - - - Cocaine - · - Barbiturate



In 2018, about 80% of overdose deaths involved more than one drug, and 89% of overdose deaths were determined to be accidental.

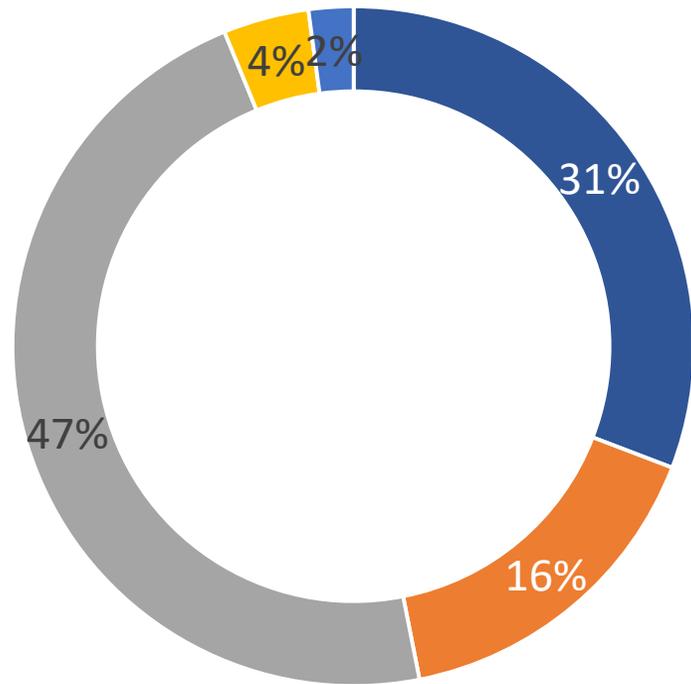


Overdose deaths involving **prescription opioid** are (almost) double those for **heroin**

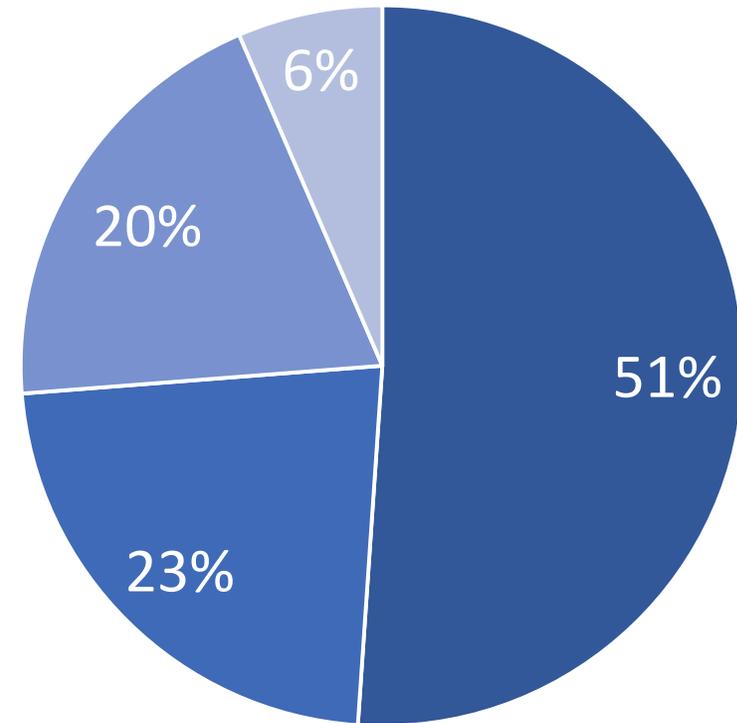


— Heroin — Prescription Opioid

In 2018, 66% of all drug overdose deaths involved at least one **opioid**. And among those with an opioid involved, 51% had only one **opioid** in their system.

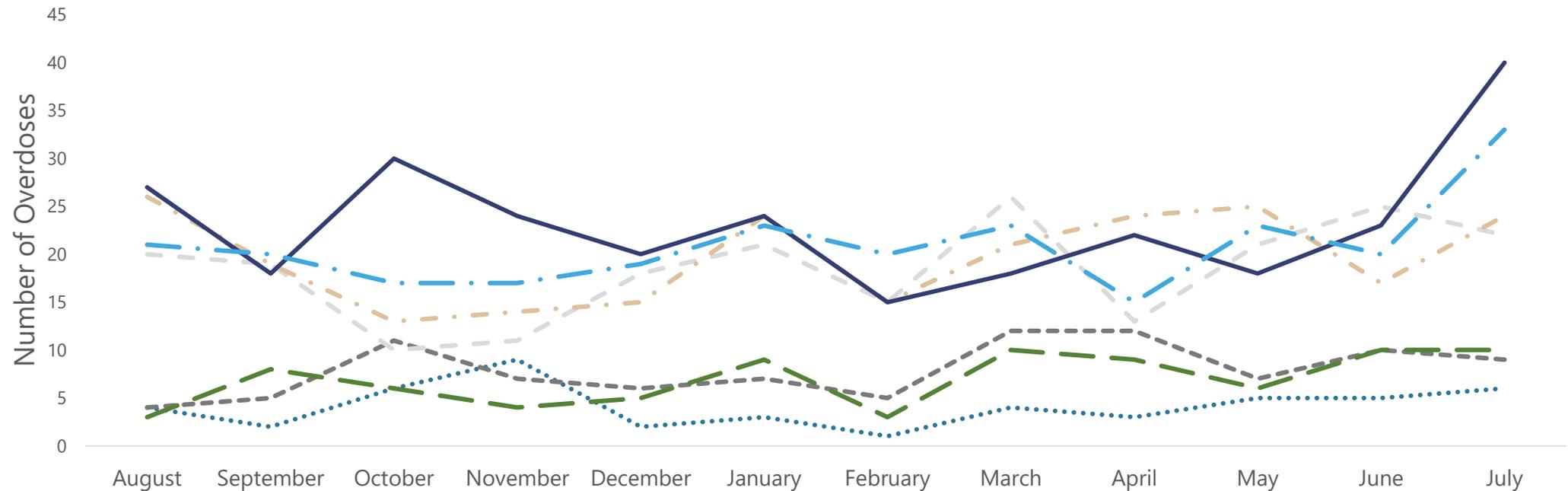


- # Opioid Overdoses
- # Non-Opioid Overdoses
- Total Overdoses
- Opioid Present
- No Opioid Present



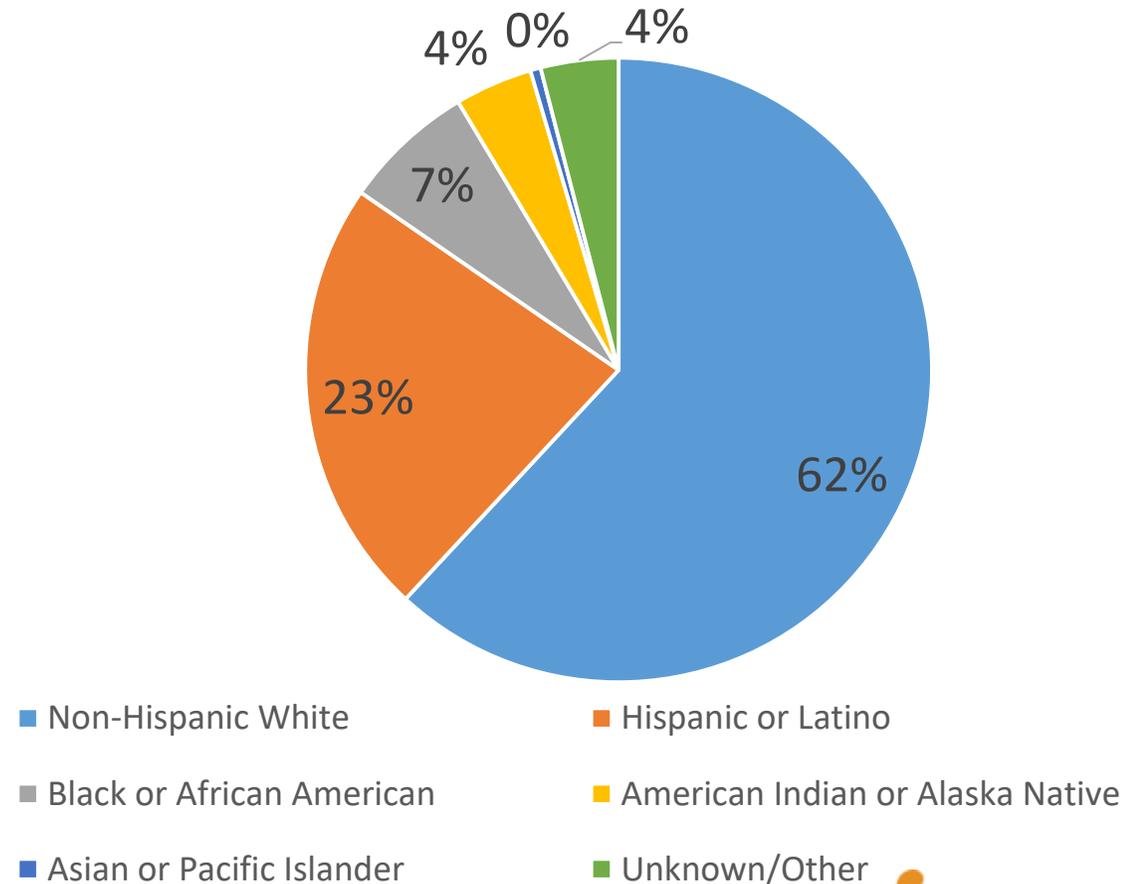
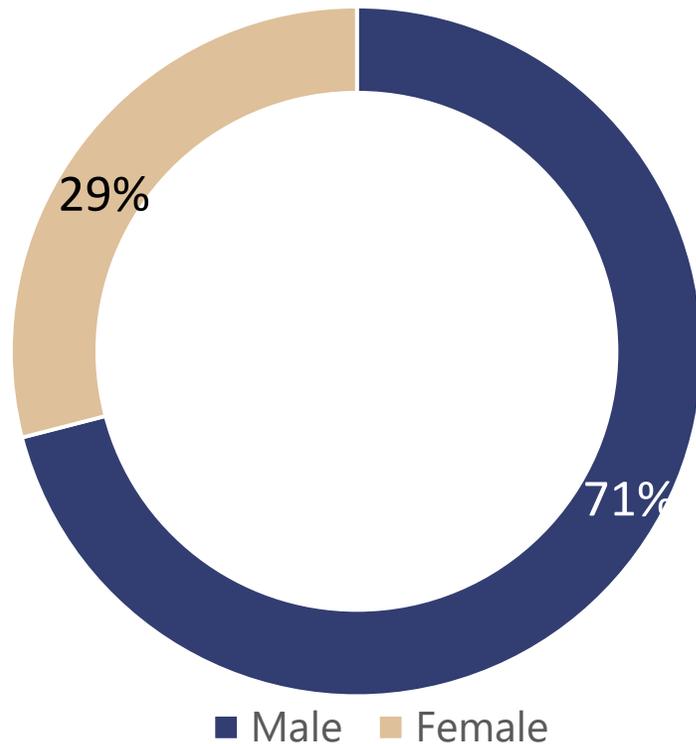
- 1 Opioid
- 2 Opioids
- 3 Opioids
- 4+ Opioids

Overall, 45 to 54-year-olds had more drug overdose deaths than other age groups.



..... 0-19 years --- 20-24 years - · - 25-34 years - · - 35-44 years — 45-54 years - · - 55-64 years - · - 65+ years

In 2018, drug overdose deaths were seen predominantly in males (71% **male**; 29% **female**). And drug overdose deaths were much higher (62%) in non-Hispanic white population than other race/ethnic groups.



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