

# Opioid Data for Kitsap League of Women Voters Opioid Forum

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Kitsap Public Health District



KITSAP PUBLIC HEALTH DISTRICT

# Kitsap Public Health District Roles

- Monitor health status to identify community problems
- Information and education about health issues
- Community Mobilization
- Policy Development
- Linkage with behavioral/healthcare services

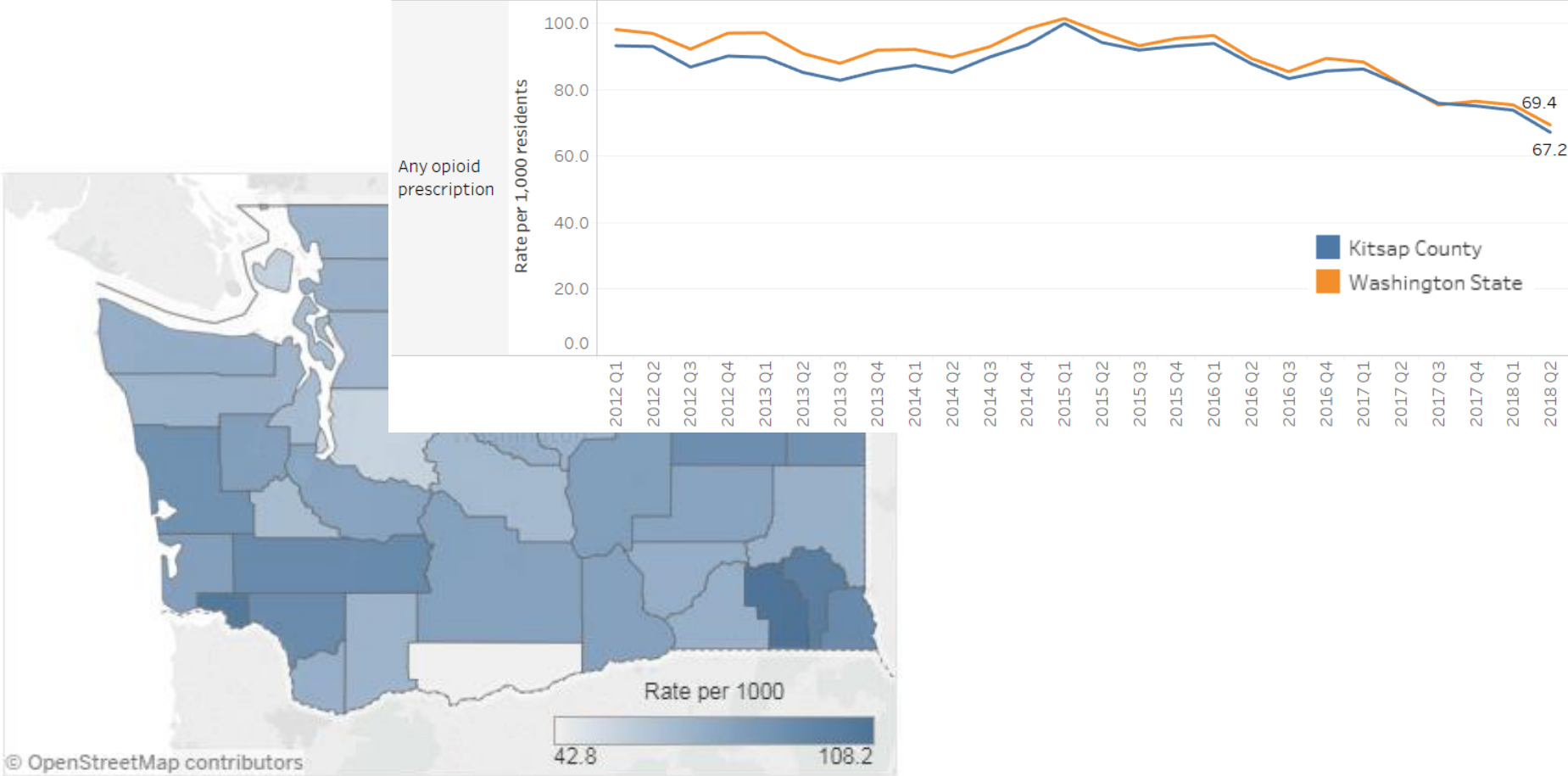


**Public Health**  
Prevent. Promote. Protect.



# Patients with any Opioid Prescription

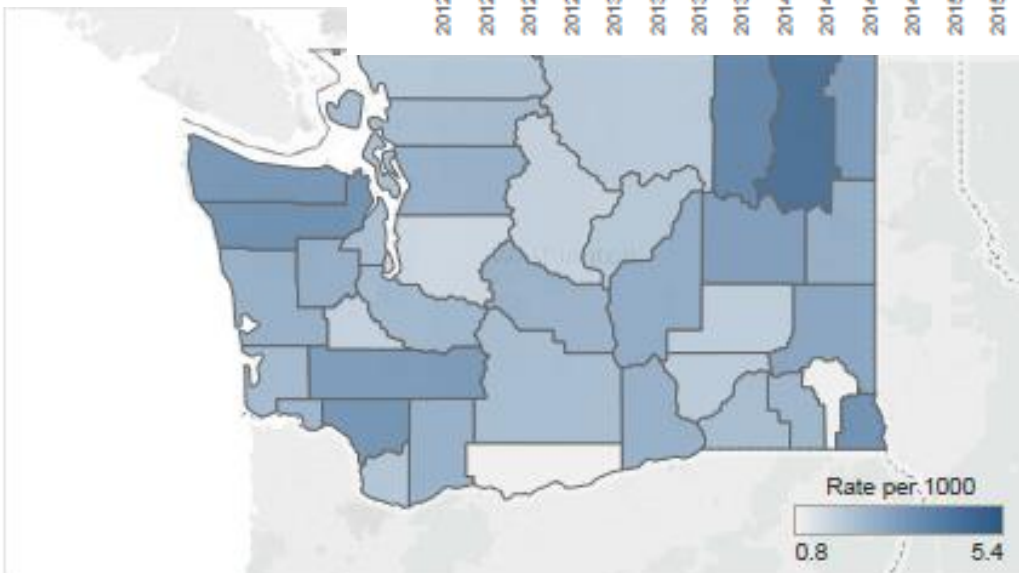
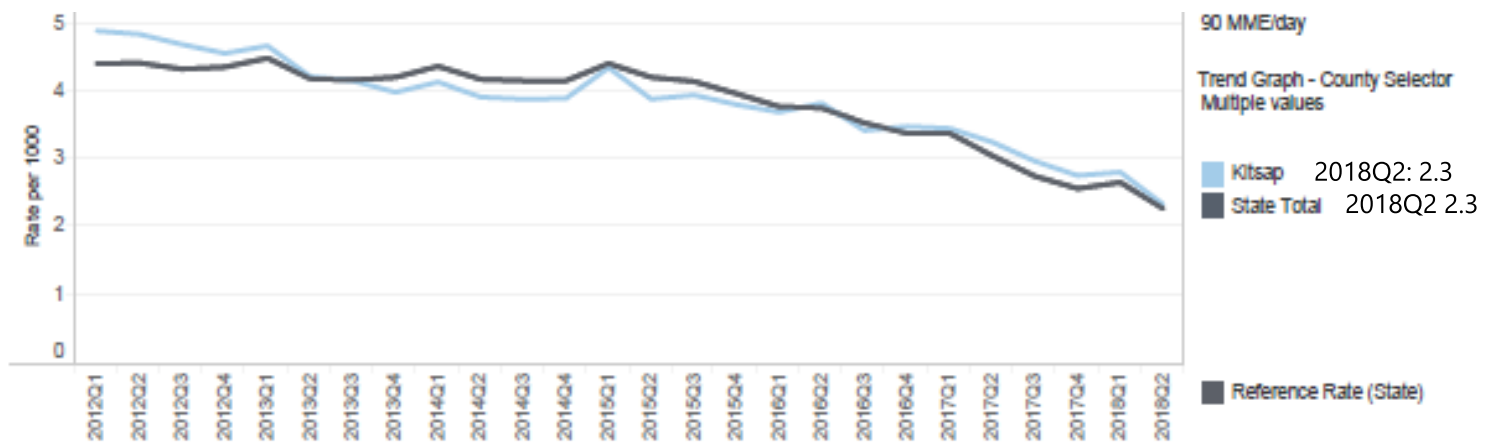
Opioid Prescriptions by Quarter, Kitsap County and Washington State, 2012 to 2017



Source: Washington State Department of Health, Prescription Monitoring Program (PMP), Opioid Prescriptions and Drug Overdoses County Data

# Patients with High Dose Chronic Opioid Prescriptions

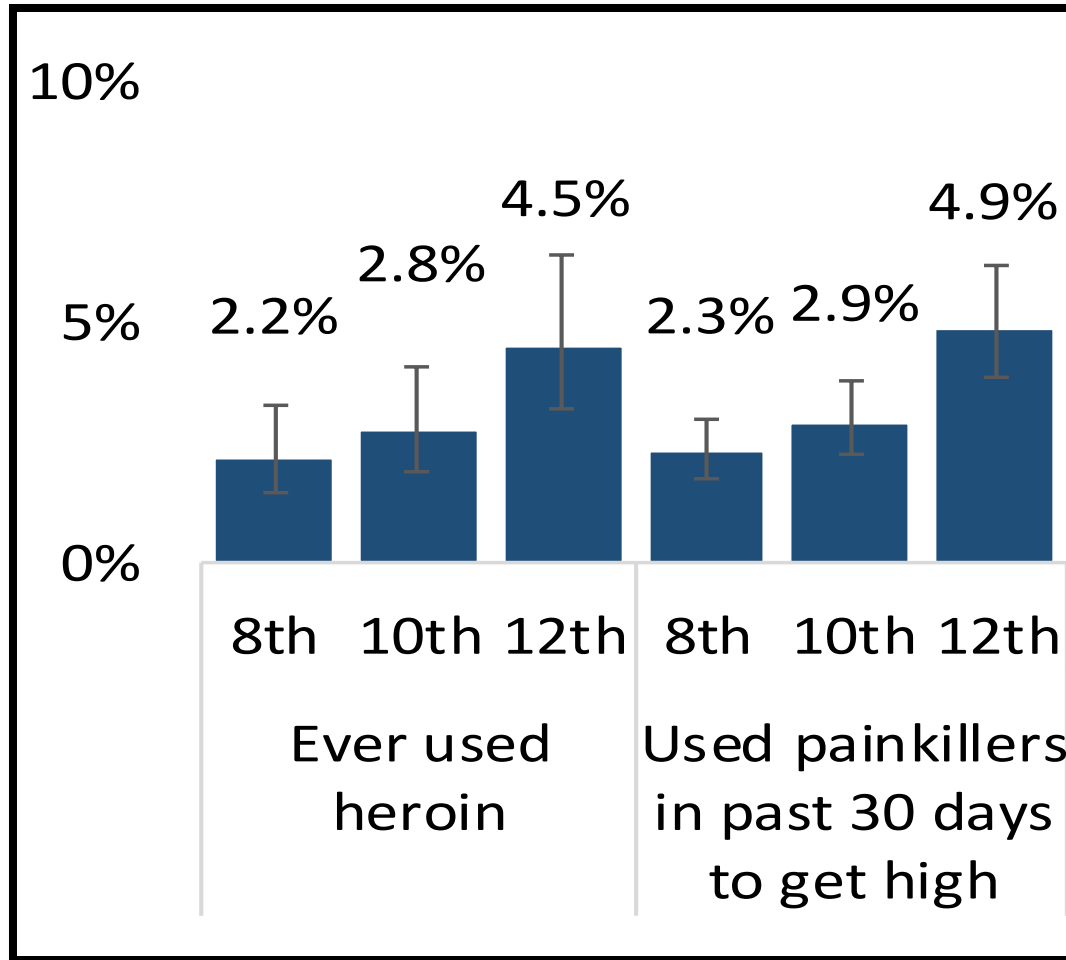
Opioid Prescriptions ( $\geq 90$  MME/day) by Quarter, Kitsap County & Washington State, 2012-2017



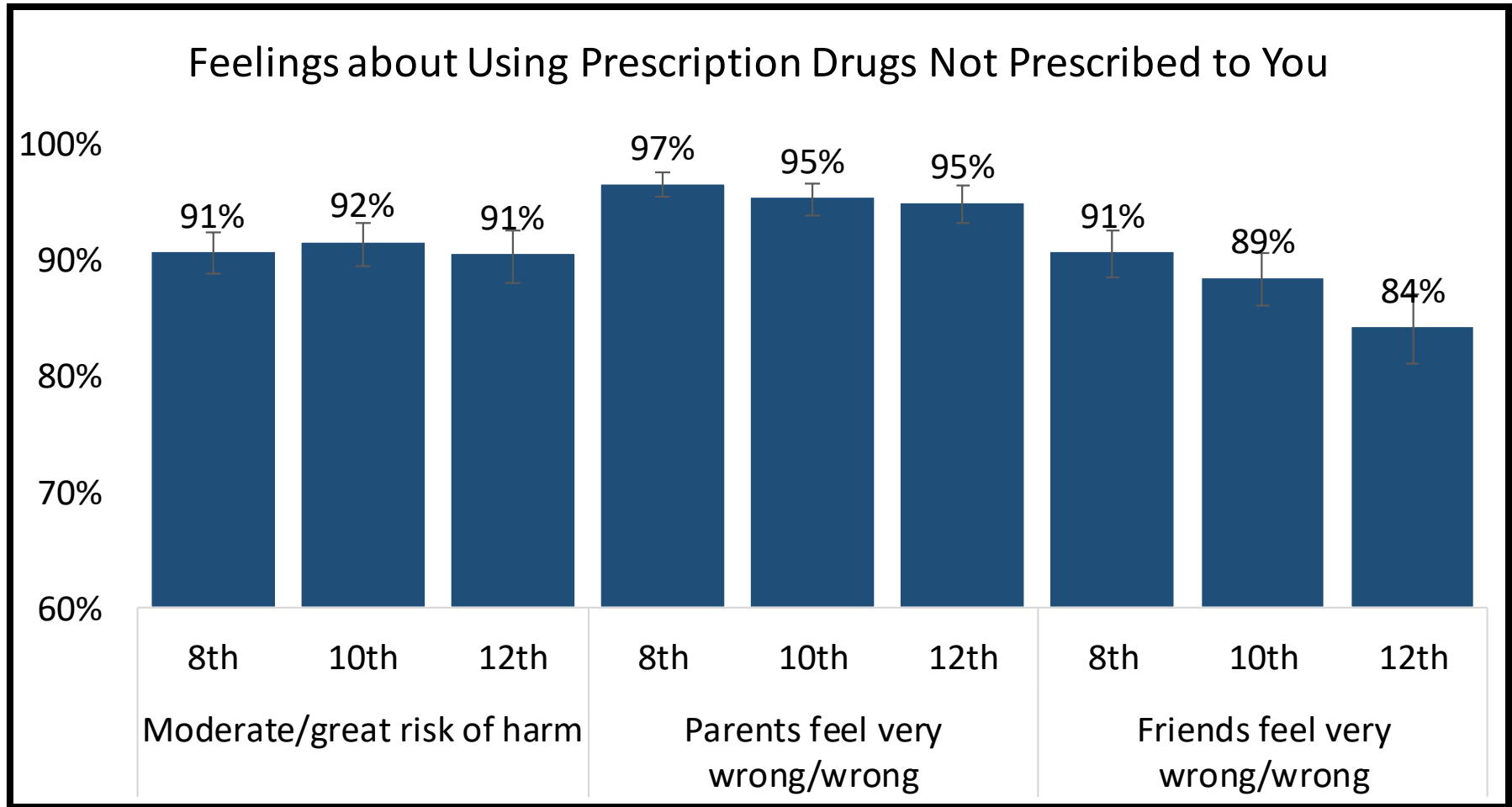
Source: Washington State Department of Health, Prescription Monitoring Program (PMP), Opioid Prescriptions and Drug Overdoses County Data 2018 Q2



# Self-Reported Drug Use Among Kitsap Youth, 2016

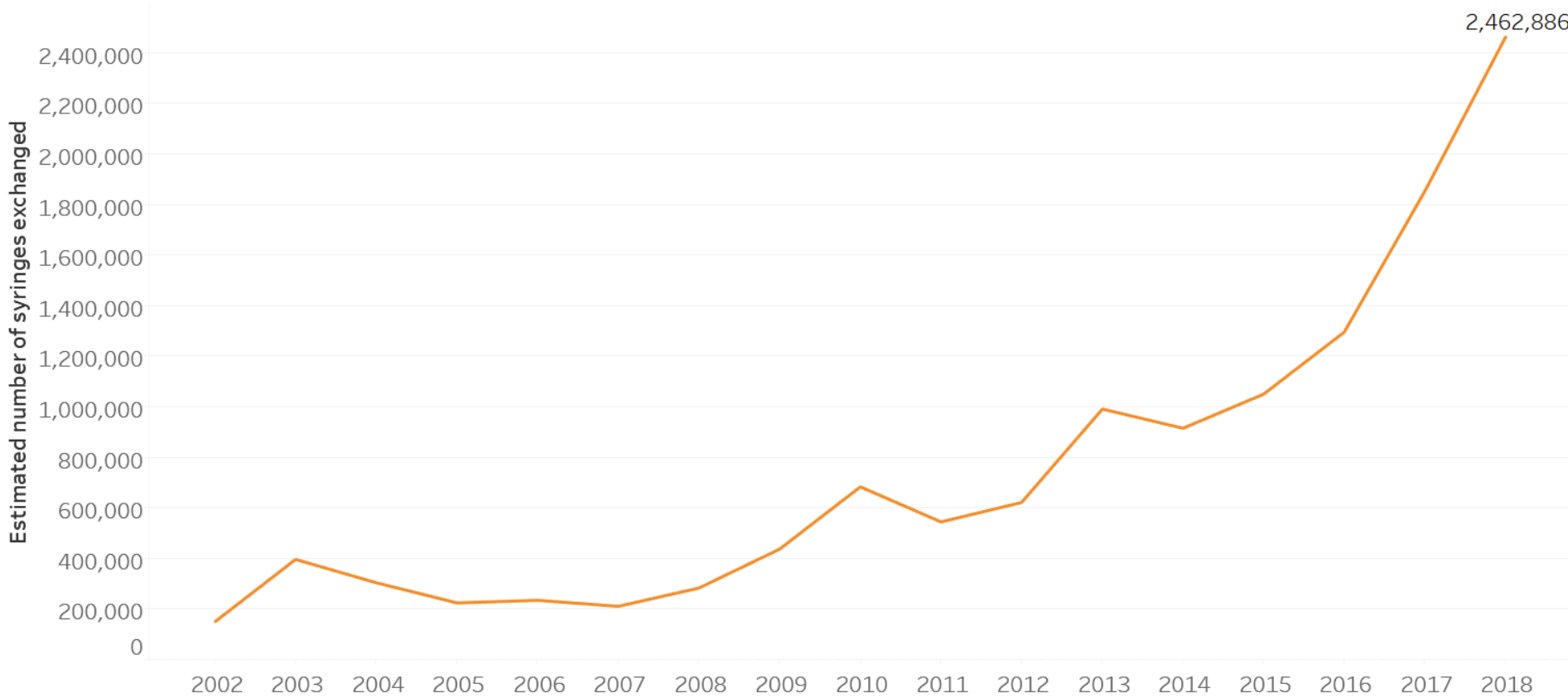


# Kitsap Youth Self-Reported Beliefs About Prescription Drugs in Kitsap, 2016



# Number of Syringes Exchanged, Kitsap, 2002-2018

Syringe Exchange, Kitsap Public Health District, 2002 to 2018 (3)

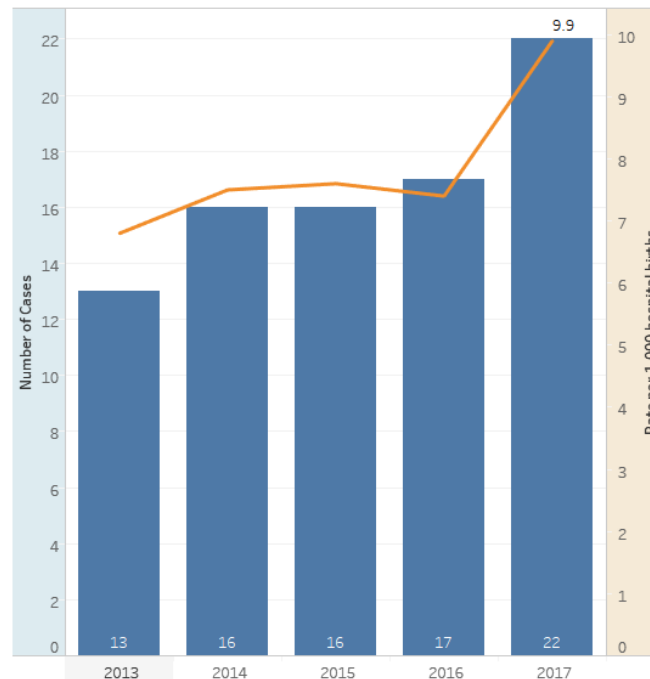
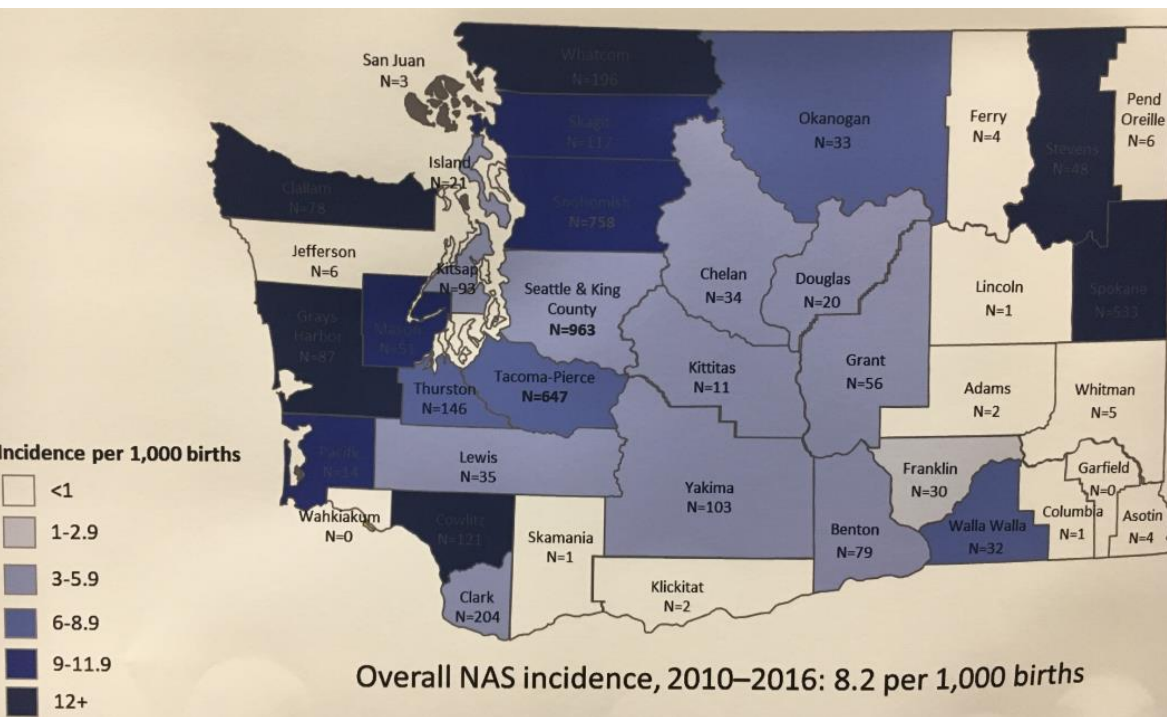


Source: Kitsap Public Health District, Syringe Exchange Program



# Neonatal Abstinence Syndrome

Neonatal Abstinence Syndrome (NAS),  
Count of Cases and Rate, Kitsap County,  
2013 to 2017<sup>^</sup> (4)



<sup>^</sup> based on diagnoses (ICD-9-CM 799.5/ICD-10-CM P96.1) from hospital discharge records for birth hospitalizations; does not include births in federal facilities.

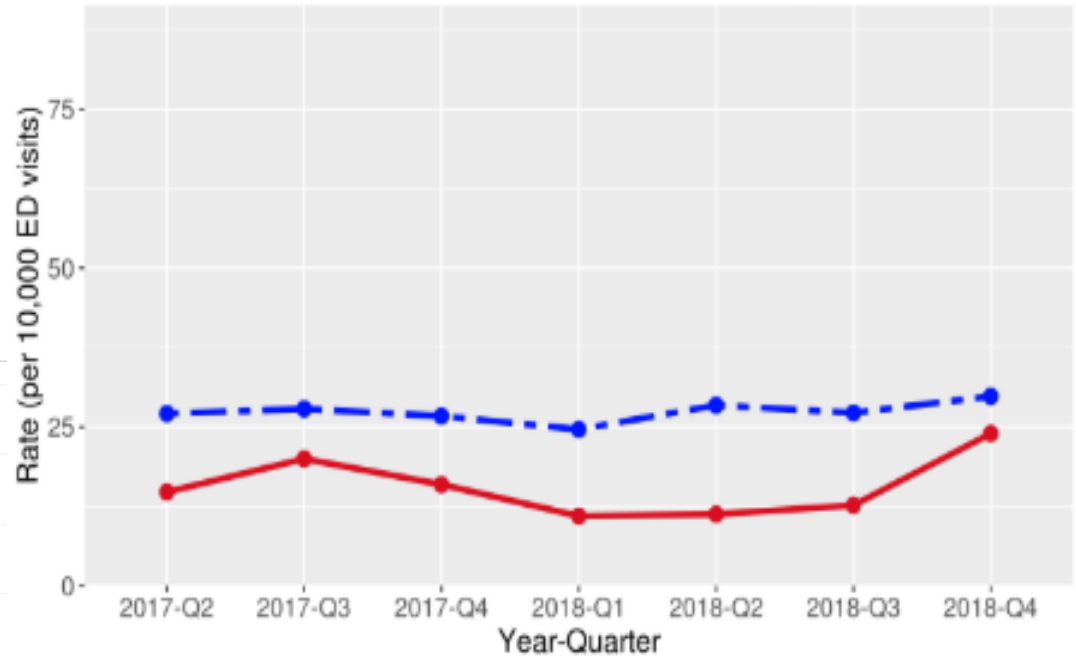
Sources: WA State Department of Health, Comprehensive Hospitalization Abstract Reporting System; and Cathy Wasserman, PhD, MPH, Washington State Department of Health, personal correspondence





# Kitsap Resident Opioid-Related ED Visits

CDC Opioid Overdose v2 CCDD Category Rates



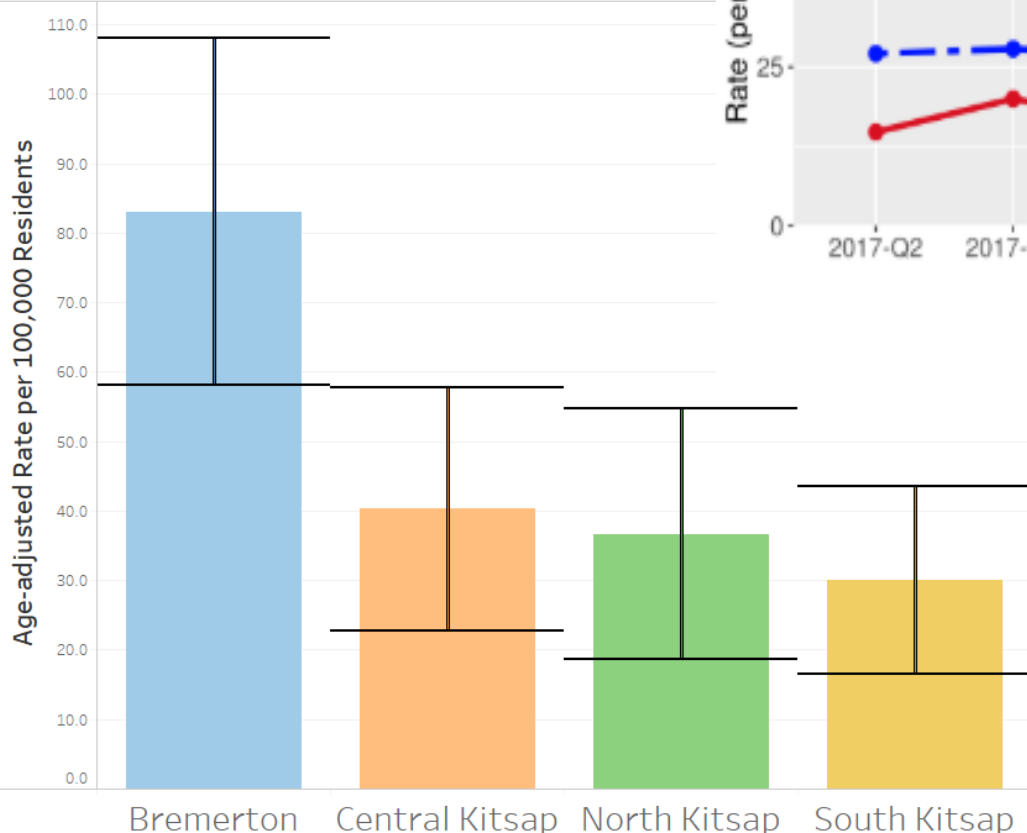
Region — Kitsap County — WA State

^ Bainbridge Island is excluded because n<10. Sub-county rates are age-adjusted based on the 2016 population.

Emergency department visit counts for 2017 are preliminary, subject to change and only account for visits to those emergency rooms reporting into ESSENCE.

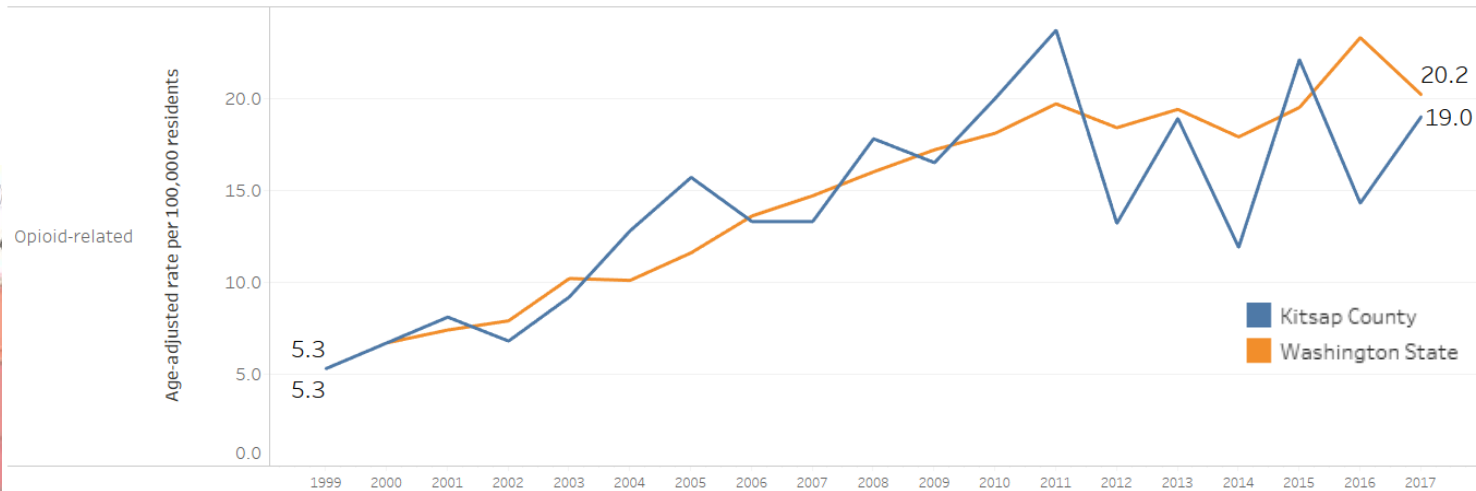
Source: Centers for Disease Control and Prevention, Division of Health Informatics and Surveillance, National Syndromic Surveillance Program, analyzed by Kitsap Public Health District

## Opioid-related Emergency Department Visits (Nonfatal), 2017



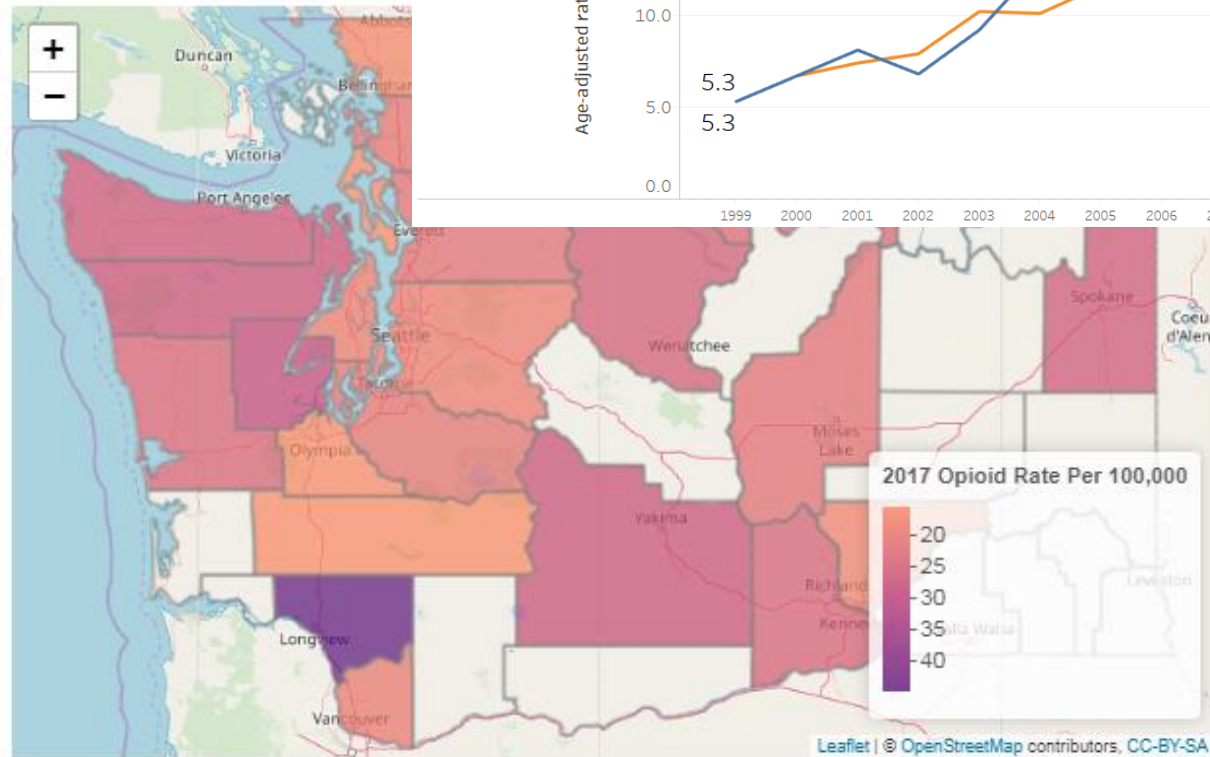
# Opioid Hospitalization Rates

Hospitalization Rates (Nonfatal), Kitsap County and Washington State, 2000 to 2017<sup>^</sup>



## Opioid Overdose Hospit

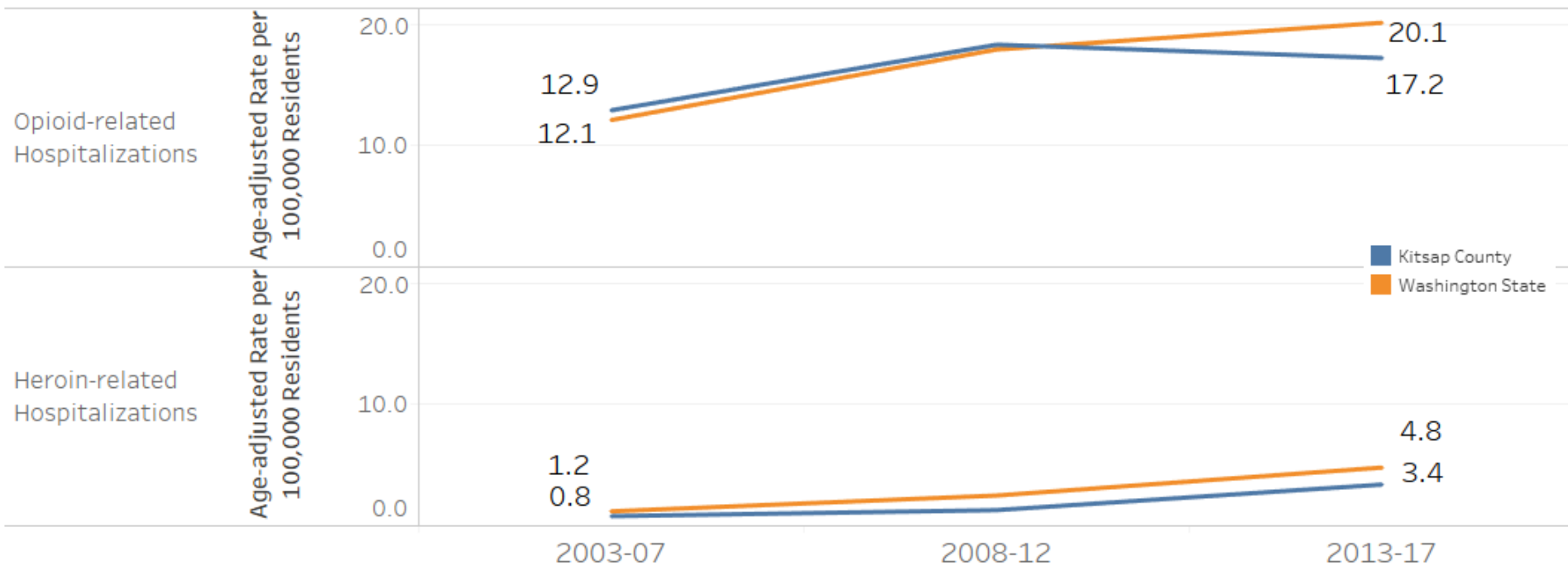
Click on the counties for more details. This is Opioid-related



<sup>^</sup> Data is only displayed when n > 9.

# Heroin Hospitalization Rates

Hospitalization Rates (Nonfatal), Kitsap County and Washington State, 2003-07 to 2013-17<sup>^</sup>



<sup>^</sup> Data is only displayed when n > 9.

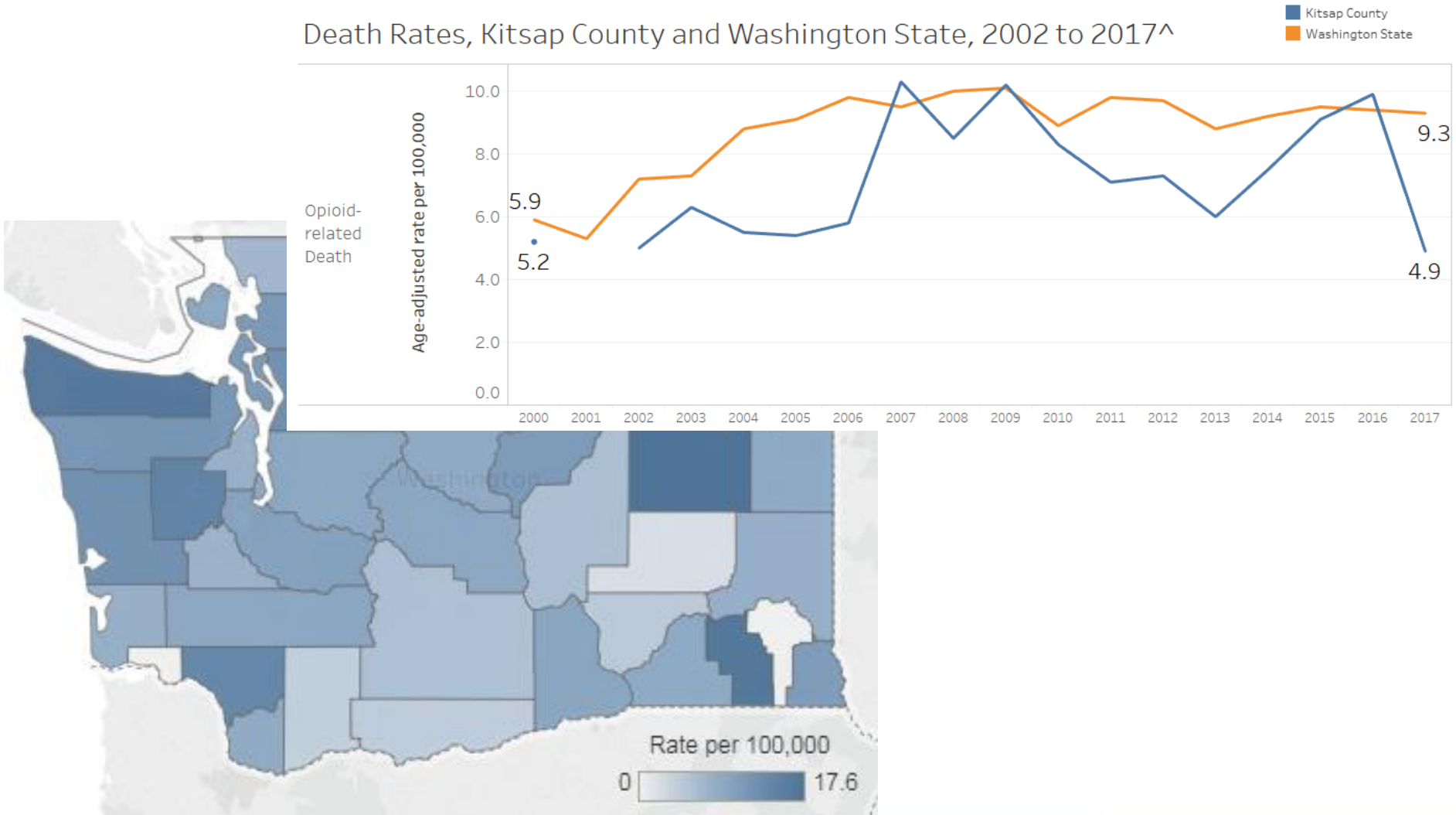
Source: Washington State Department of Health, Community Health Assessment Tool (CHAT), Washington State Residents Drug Overdose Quarterly Report



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# Fatal Opioid Overdoses

Death Rates, Kitsap County and Washington State, 2002 to 2017<sup>^</sup>

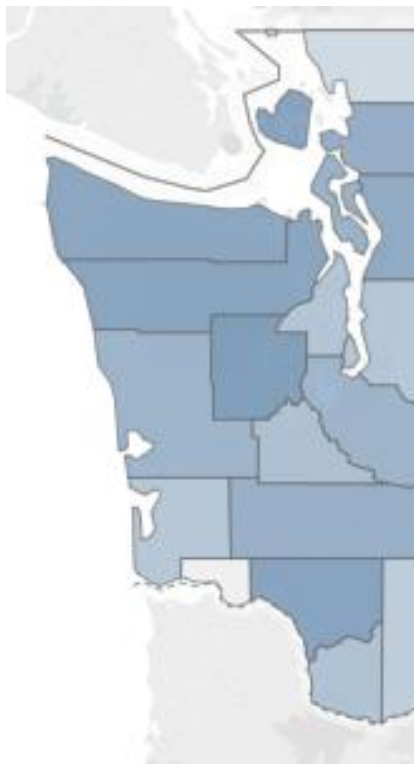
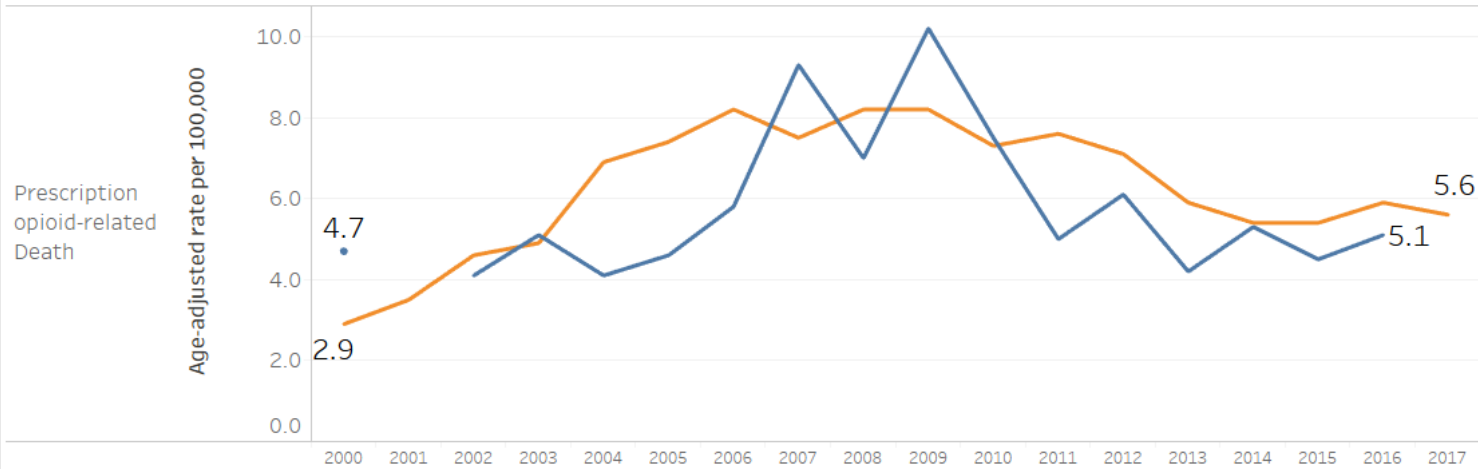


<sup>^</sup> Data is only displayed when n > 9.

# Fatal Prescription Opioid Overdoses

Death Rates, Kitsap County and Washington State, 2002 to 2017<sup>^</sup>

■ Kitsap County  
■ Washington State



<sup>^</sup> Data is only displayed when n > 9.

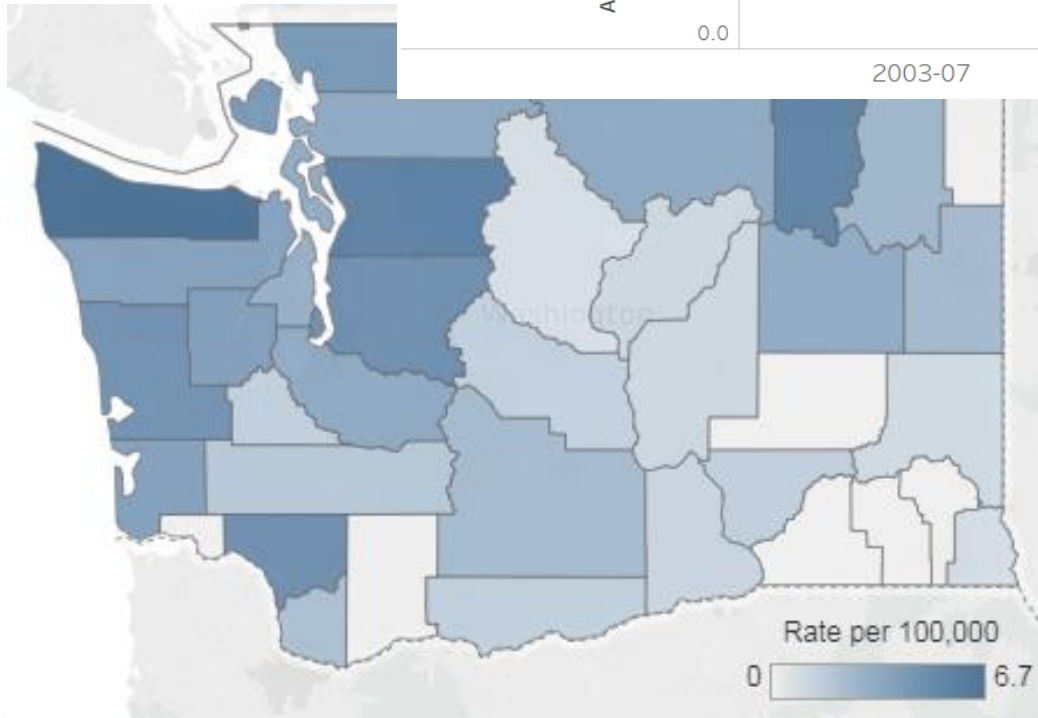
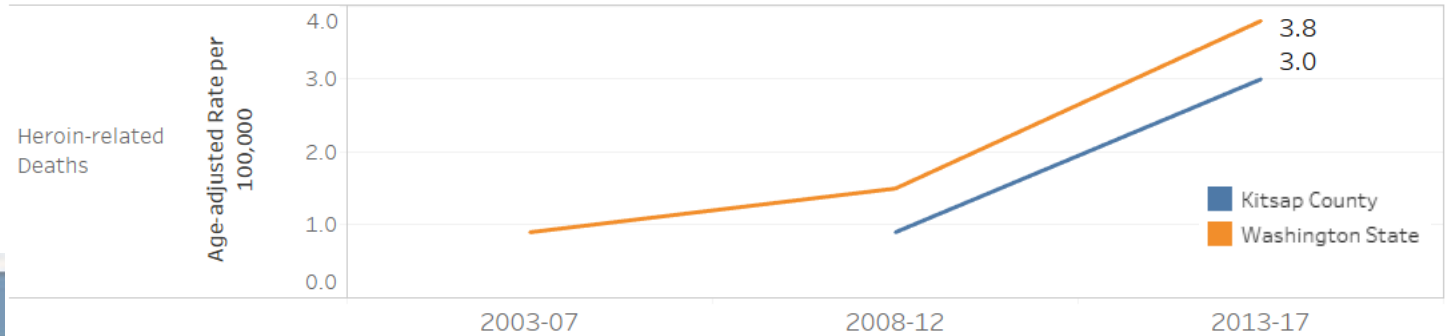
Source: Washington State Department of Health, Community Health Assessment Tool (CHAT), Washington State Residents Drug Overdose Quarterly Report



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# Fatal Heroin Overdoses

Death Rates, Kitsap County and Washington State, 2003-07 to 2013-17<sup>^</sup>



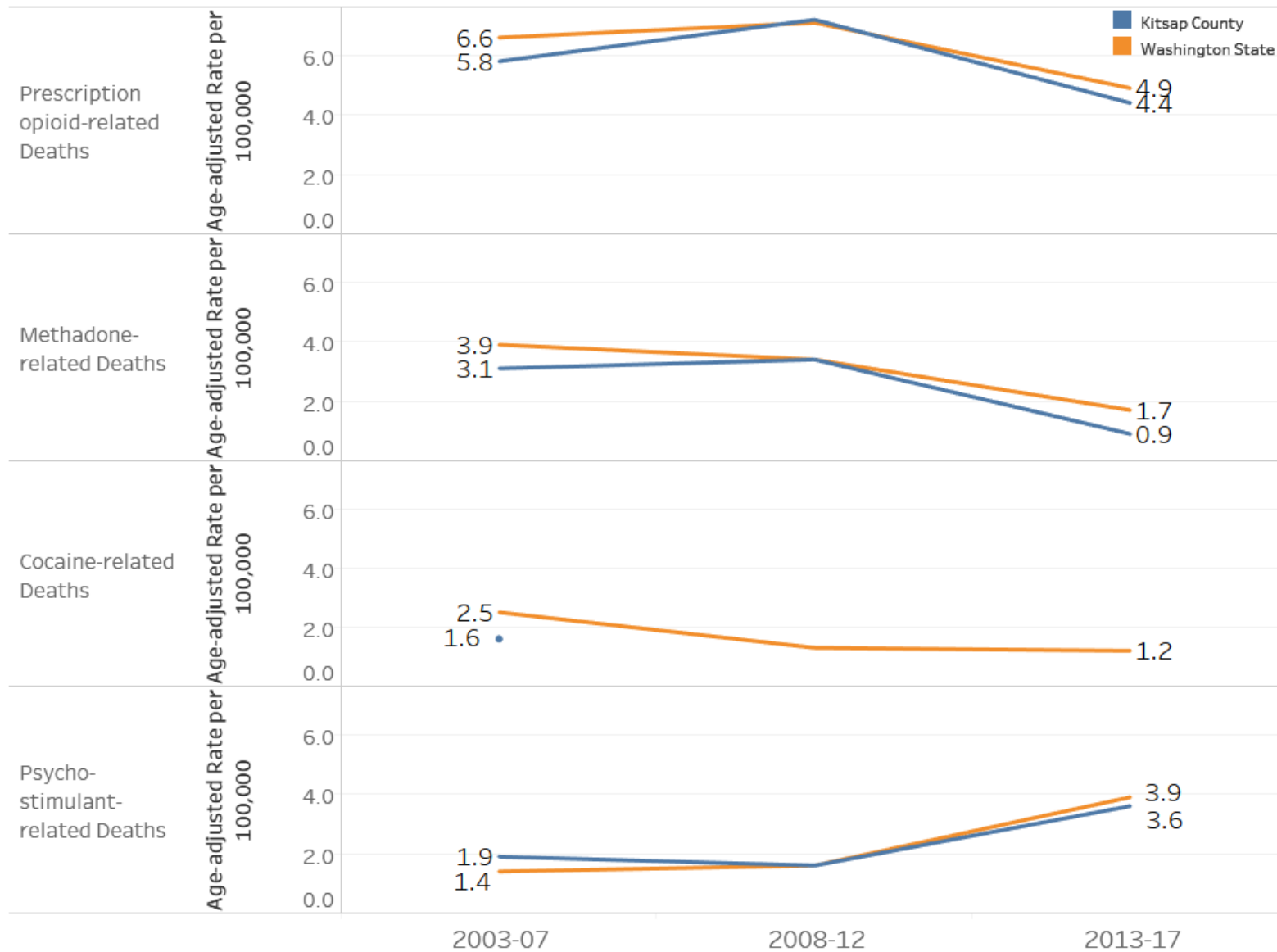
<sup>^</sup> Data is only displayed when n > 9.

Source: Washington State Department of Health, Community Health Assessment Tool (CHAT), Washington State Residents Drug Overdose Quarterly Report



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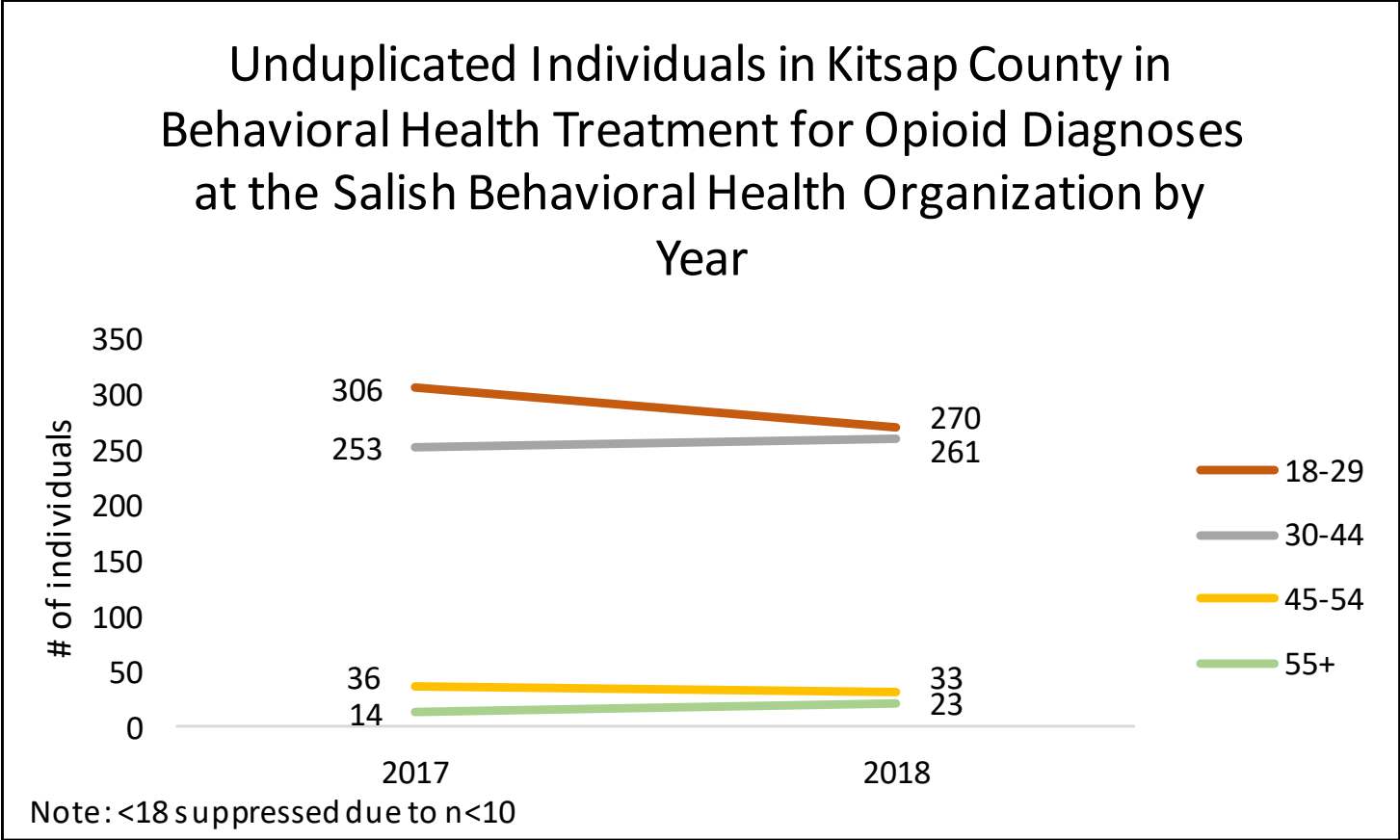
# Death Rates, Kitsap County and Washington State, 2003-07 to 2013-17<sup>^</sup>



<sup>^</sup> Data is only displayed when n > 9.



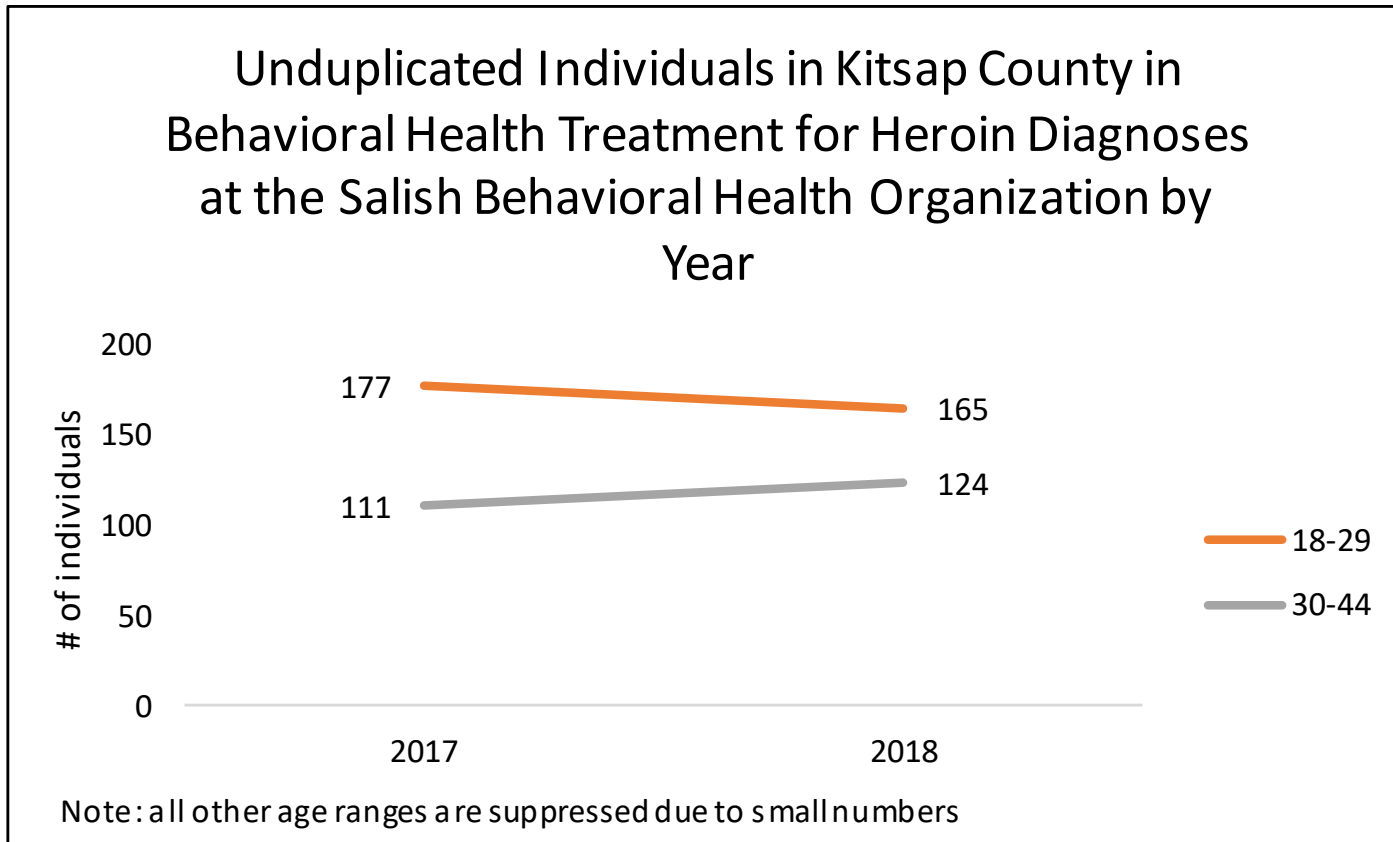
# Treatment for Opioid Use Disorder (OUD)



Source: Salish Behavioral Health Organization, Ilea Nehus, personal communication

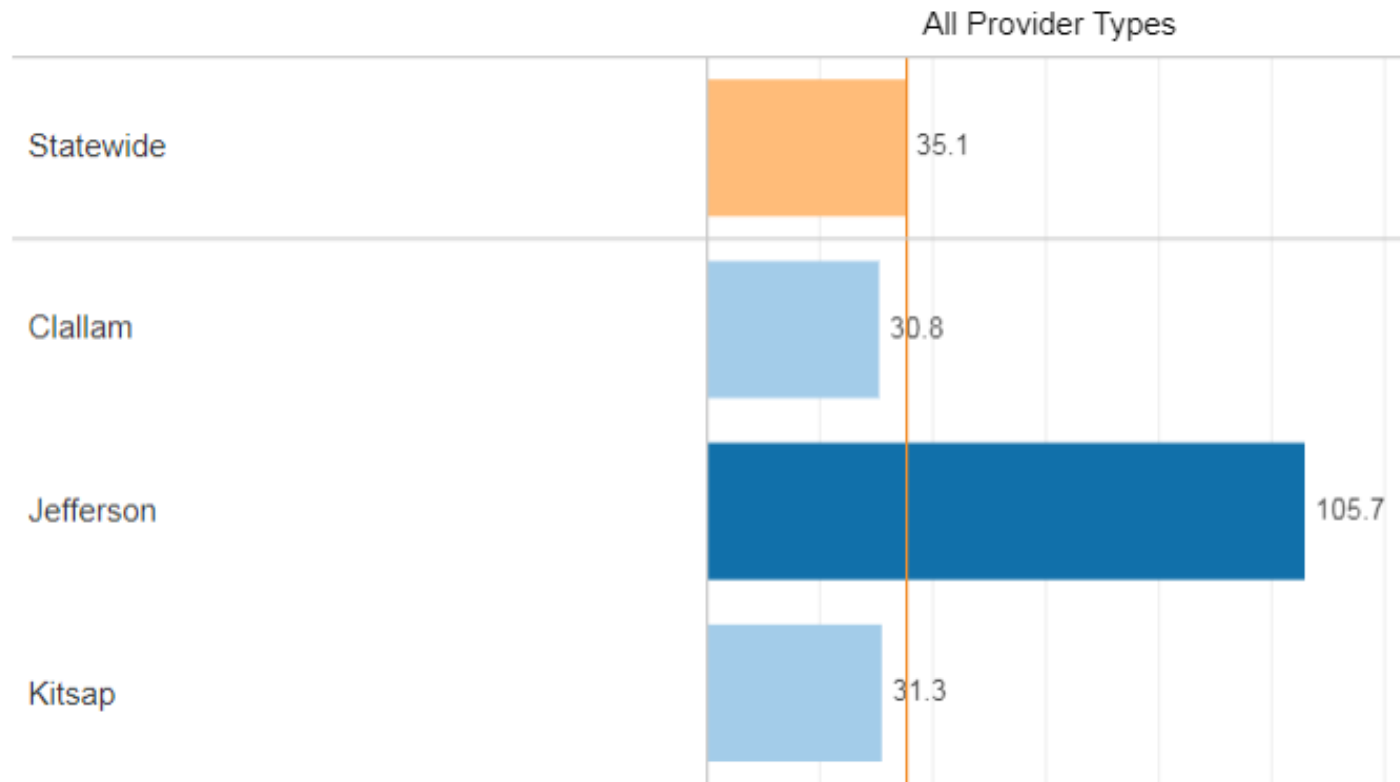


# Treatment for OUD Involving Heroin



# Buprenorphine Waivered Providers

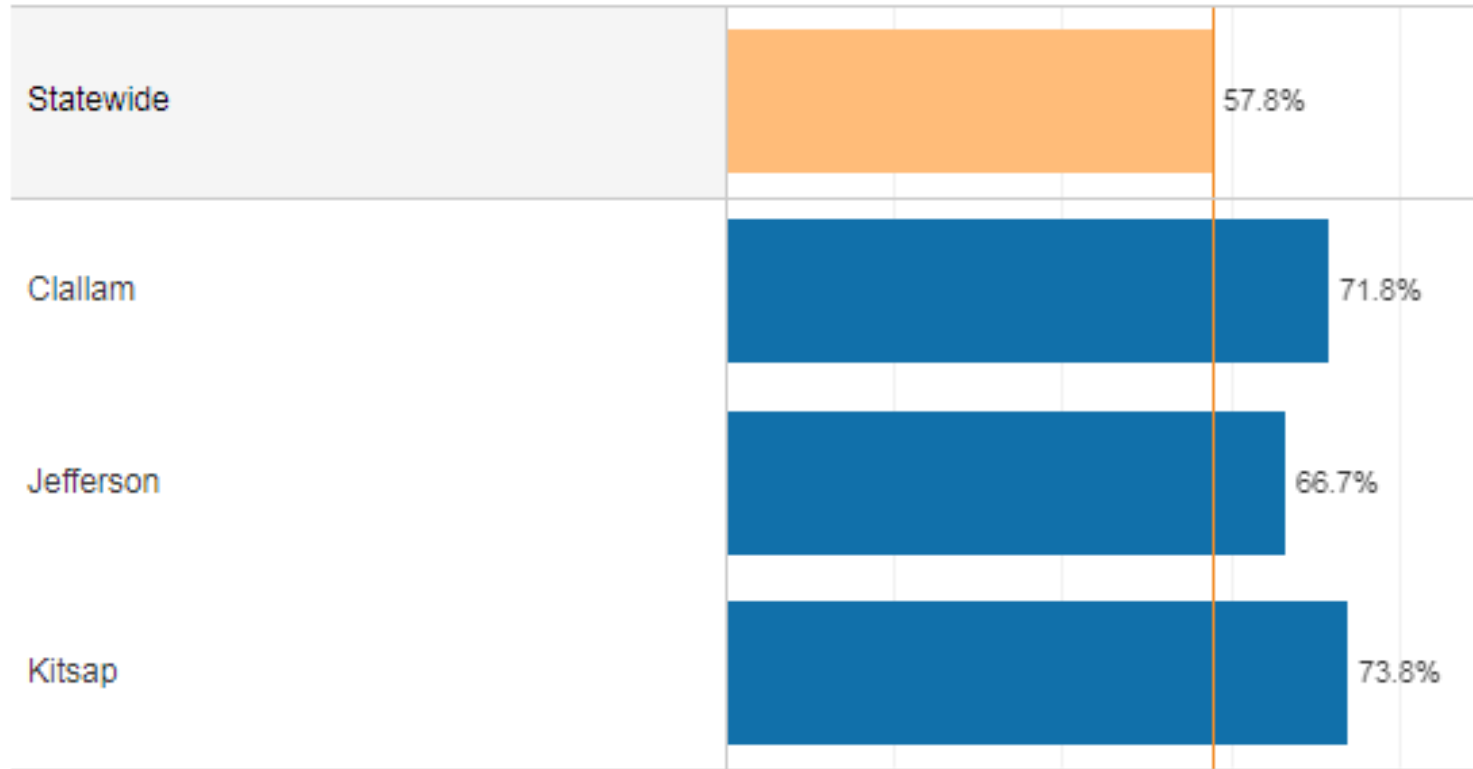
Number of Buprenorphine Waivered Providers per 1,000 Medicaid Enrollees Diagnosed with OUD\*, 2018 Q2



\*Opioid Use Disorder

# Buprenorphine Waivered Providers

Proportion of Buprenorphine Waivered Providers who are Active\*, 2018 Q2



\* A provider is considered active if they have prescribed at least one prescription for Medication Assisted Therapy (MAT) drugs, excluding Methadone, from the OUD Treatment MAT Value Set to an individual diagnosed with OUD.

# Progress in Kitsap County

- Medication Assisted Treatment access significantly expanded
- Major medical systems participating in program to improve pain management, decrease unsafe levels of opioid prescribing
- Naloxone is more available for overdose reversal
  - First responders in Kitsap carry naloxone
  - Mobile syringe exchange provides naloxone
  - Public naloxone trainings



# Comments/Questions

