

Pierce County Opioid Task Force Summit

Pierce County's Opioid Crisis: What the Data Show

Elevate Health

Tacoma-Pierce County Health Department

Feb. 21, 2020



Pierce County Opioid Data: What We Have and What We Need

Pierce County Opioid Task Force Summit
Stephanie Wood, MPH, CHES
Feb. 21, 2020



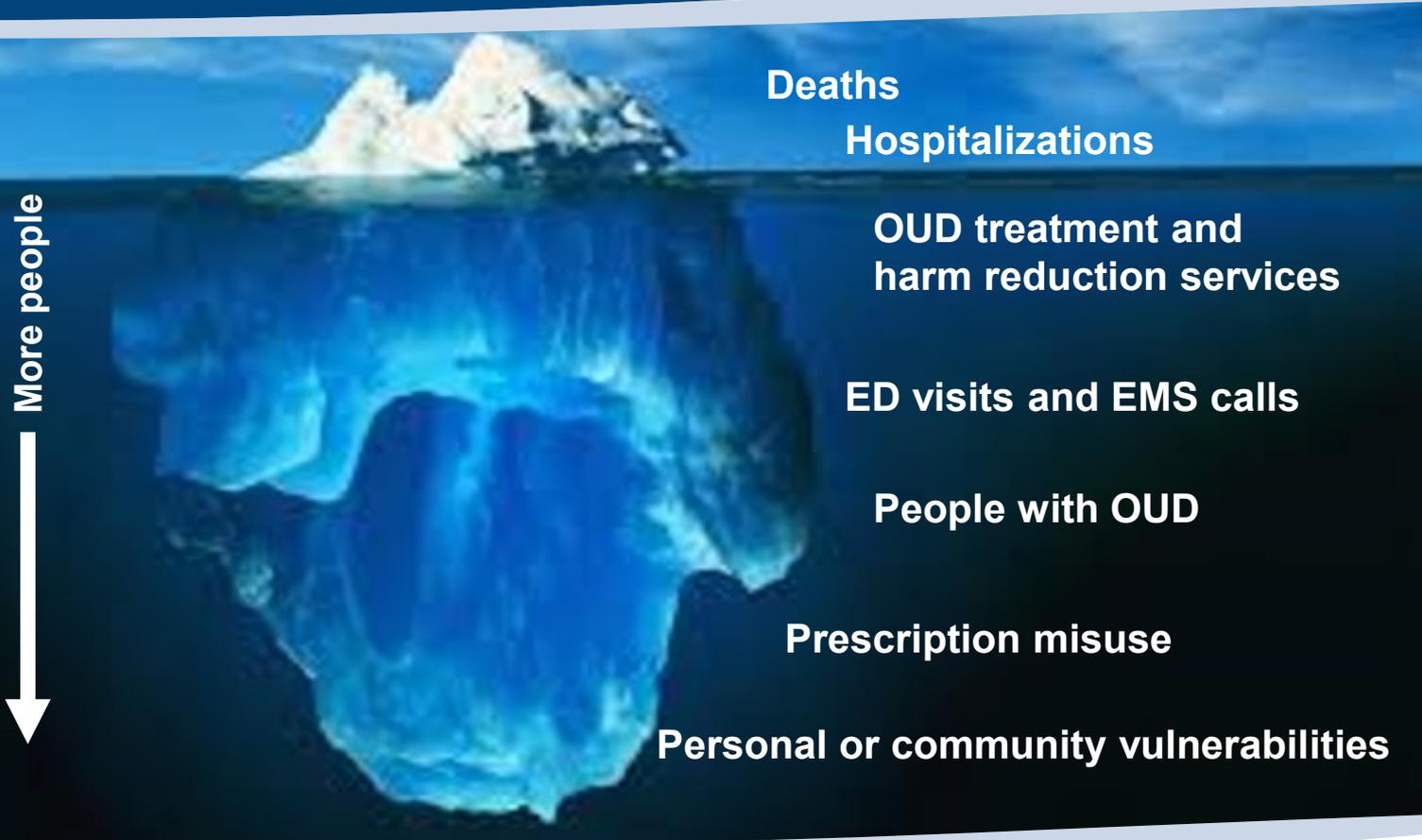
Tacoma-Pierce County
Health Department
Healthy People in Healthy Communities

What we'll share today

- Most recent local opioid data available.
- Data opportunities and limitations.
- Next steps.



Who is affected? Where should we intervene?



Data focused on high-risk populations

People age 18-24 years and 35-44 years.

American Indians/Alaskan Natives.

Mothers with or at risk of OUD and their children.

People with Adverse Child Experiences (ACES).

Communities with Adverse Community Environments (ACES).

People with little-to-no income and housing options.

People with high or chronic dose prescriptions.

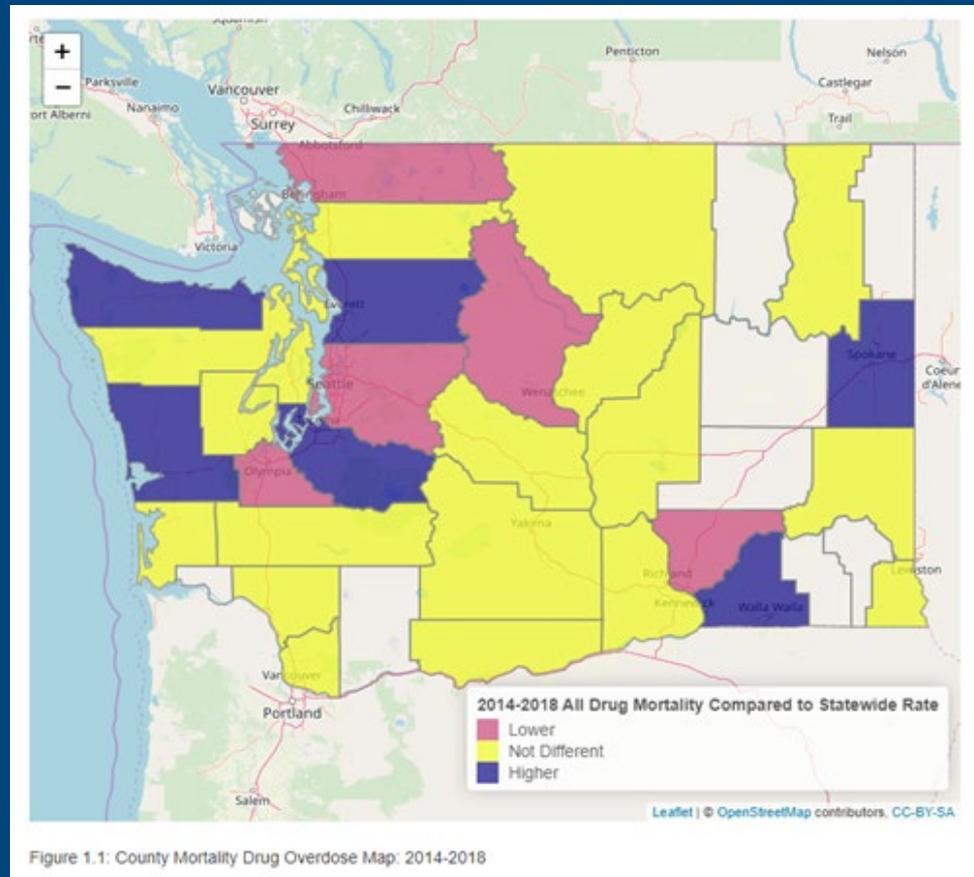
People recently released from incarceration.

People severely in need of mental health stability.

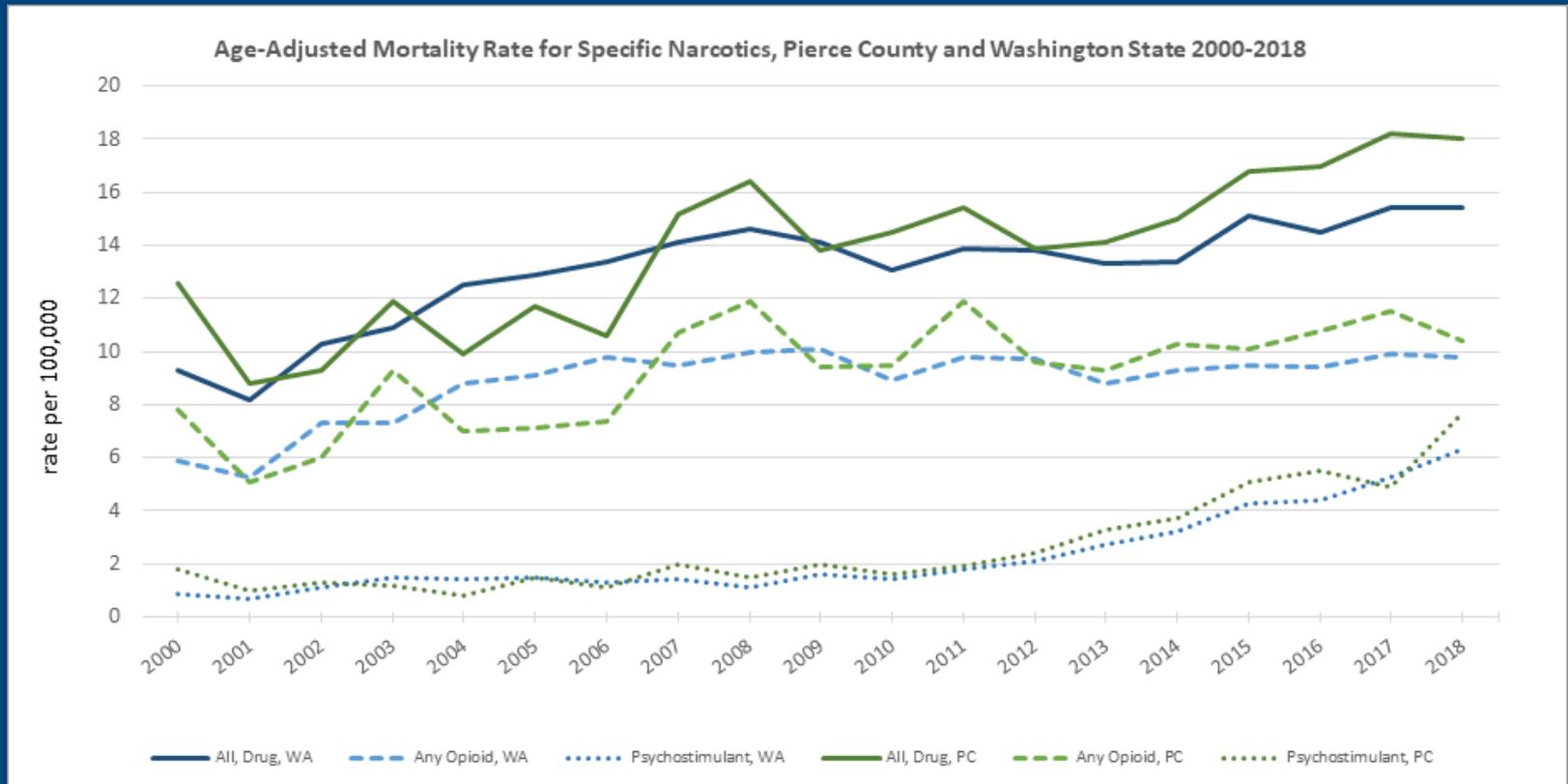
Veterans.



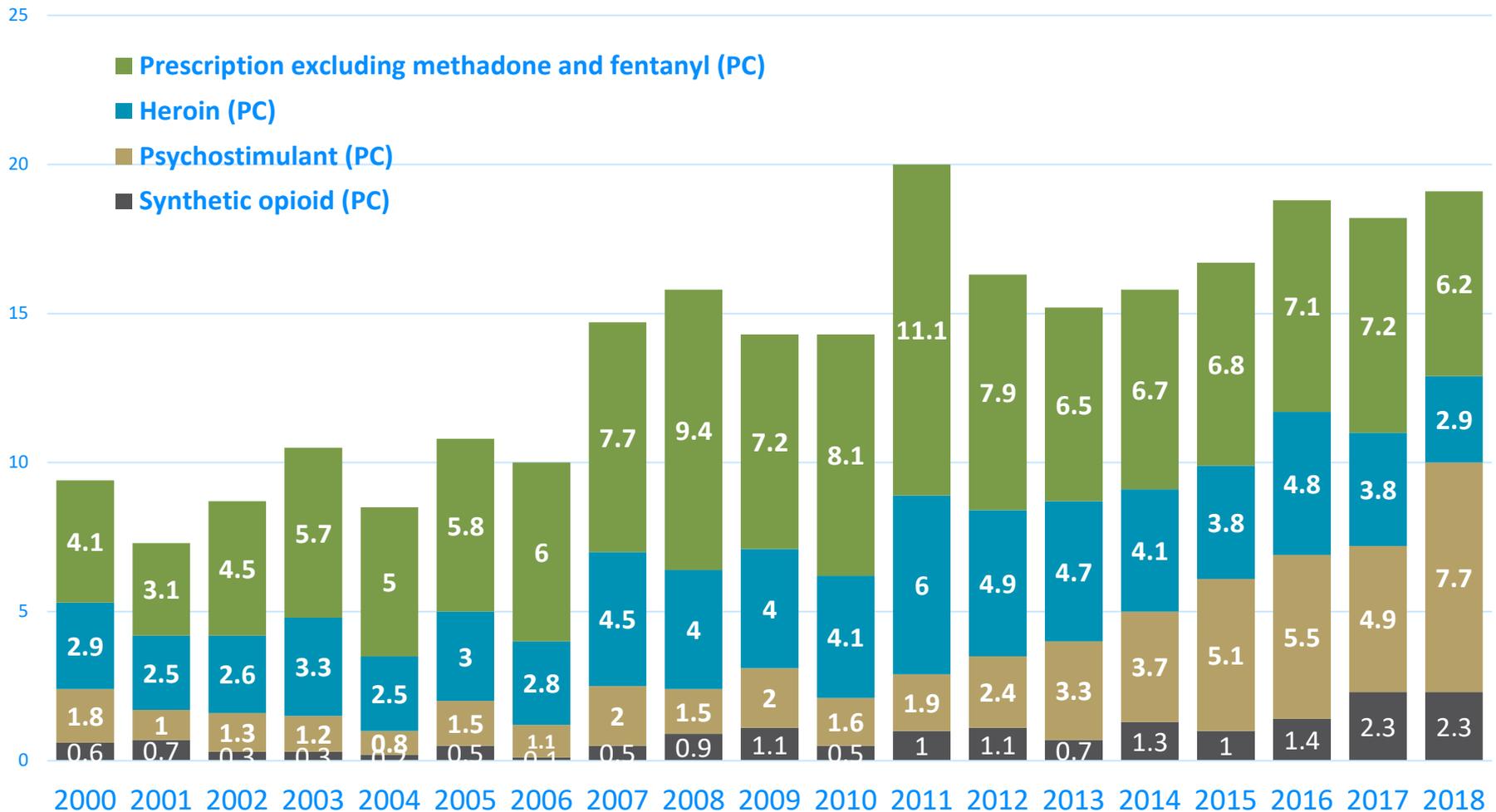
All drug death rate by county



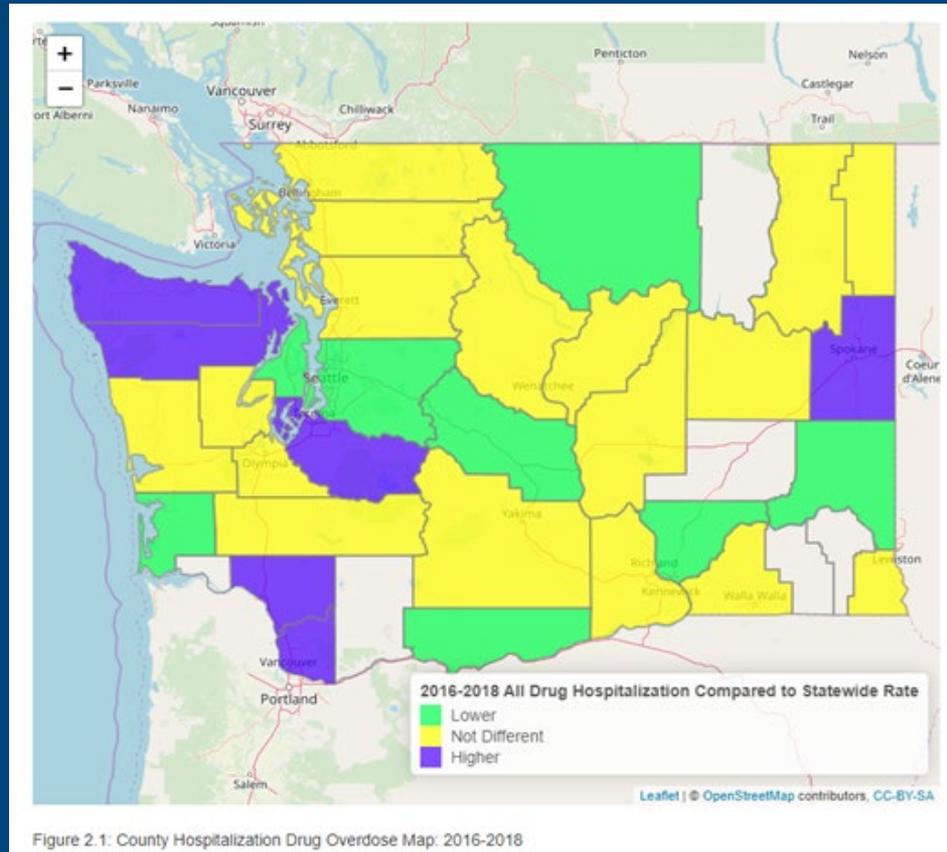
All-drug death rate by type of drug



Age-adjusted death rate by drug type Pierce County, 2000-2018



All-drug hospitalization rate by county



First responder data: Tacoma Fire Department

Opioid poisonings

- 2017: 151
- 2018: 180
- 2019: 194

Opioid-related events

- 2017: 1444
- 2018: 1743
- 2019: 1422



Other data add to the story

232 OPIOID EXPOSURE
CALLS TO WA POISON
CENTER, 2018

3,876+ NALOXONE KITS
DISTRIBUTED, 2019

767+ POISONING
REVERSALS, 2019

2,576,158 SYRINGES
DISTRIBUTED, 2019

14,775 NEEDLE EXCHANGE
TRANSACTIONS, 2019
UP 50% SINCE 2017

118 ASSESSED DURING
1ST RESPONSE CALLS,
61 RECEIVED OPIOID TX

OTHER: SHARING NEEDLES,
USING ALONE, SELF- WOUND
CARE, HEALTH CARE
PROVIDER ED NEEDS, ETC.





Treatment Penetration in Pierce County

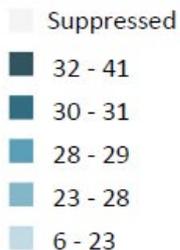
Marilena Morales

Director of Strategy and Innovations

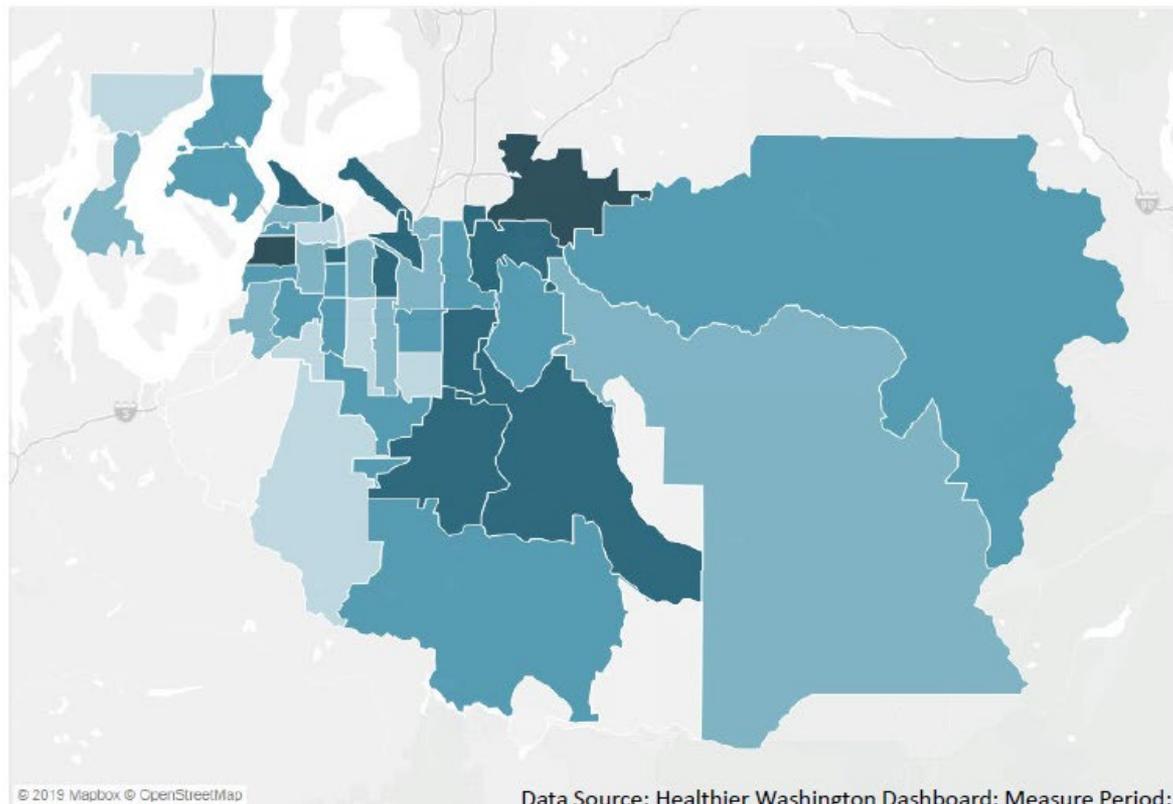
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Substance Use Treatment Penetration

Rate (%)

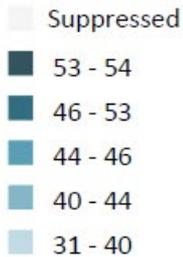


Substance Use Treatment Penetration includes Medicaid beneficiaries ages 12 and older with a substance use disorder treatment need. A higher rate (darker shade) corresponds with more members receiving substance use treatment services
Pierce rate: 28%



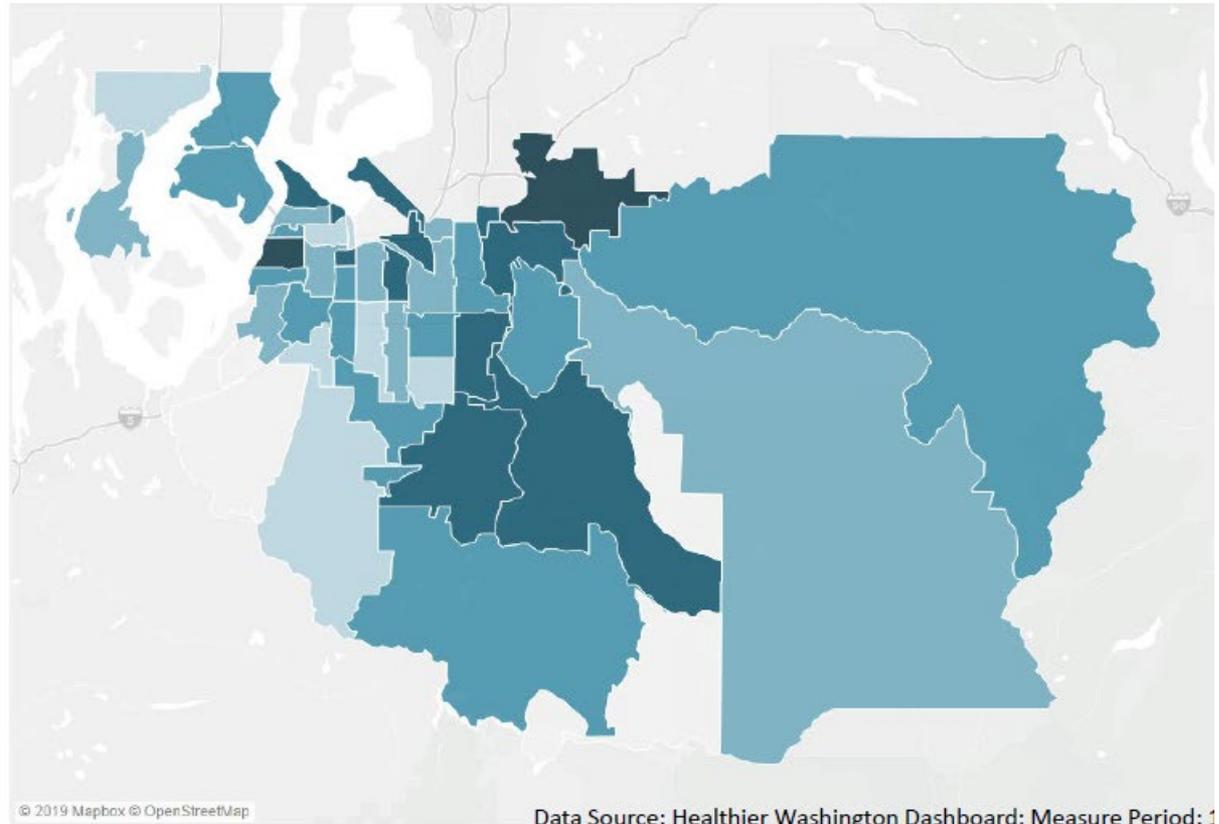
Opioid Use Treatment Penetration Rate

Rate (%)



Opioid Treatment Penetration includes Medicaid beneficiaries ages 18 and older with a opioid use disorder treatment need. A higher rate (darker shade) corresponds with more members receiving medication-assisted or medication-only treatment services.

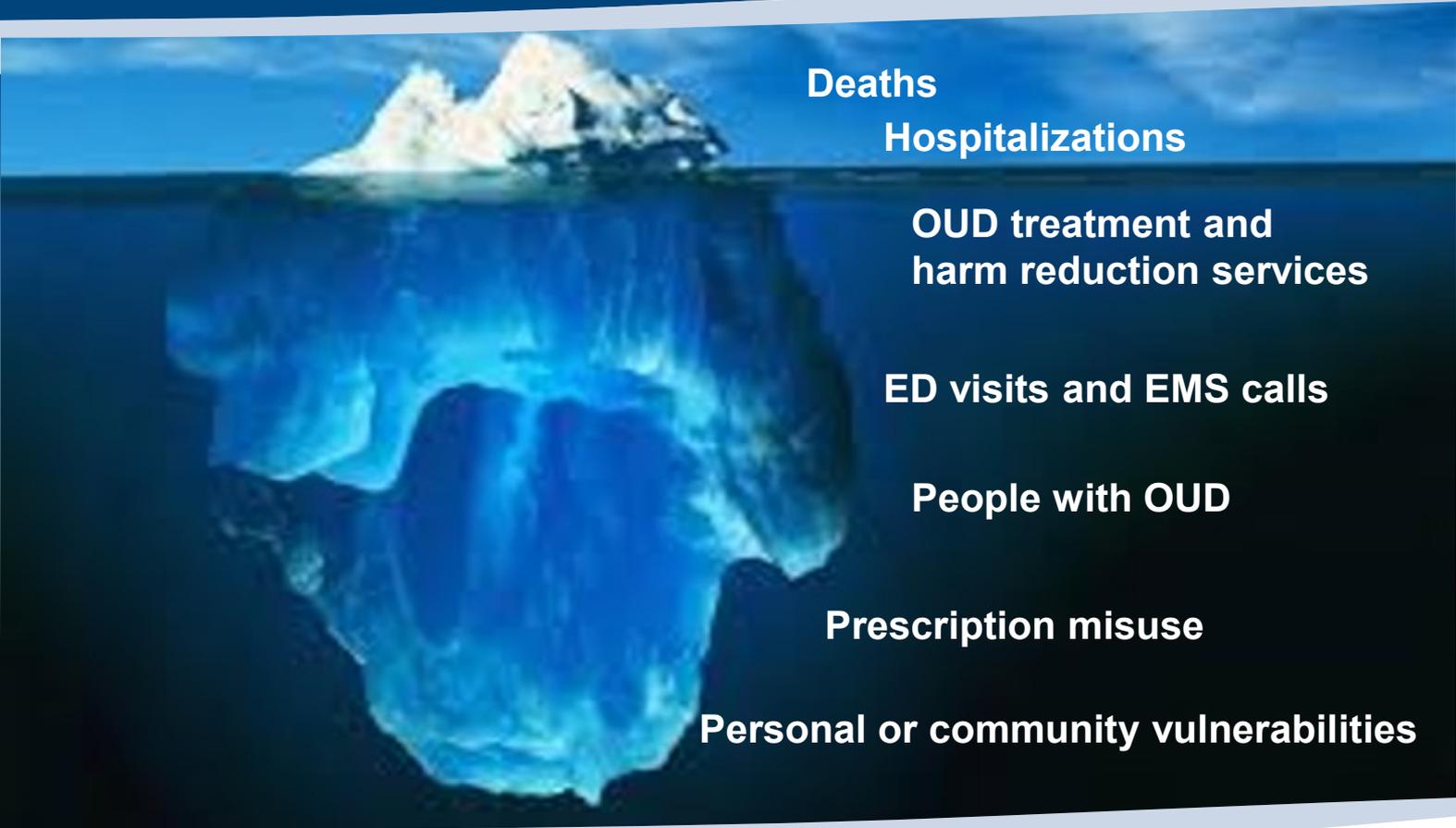
Pierce rate: 44%



Process Measures

Measure	Pierce County Rate	State Rate	Pierce County Rate Relative to State
Follow-up After ED Visit for Alcohol and Other Drug Abuse or Dependence: 7 days	13.1%	15.5%	Below State Rate
Patients Prescribed Chronic Concurrent Opioids and Sedatives	23.9%	20.2%	Poorest Performing Region
Opioid Use Disorder Treatment (12-64 years)	48.8%	51.6%	Below State Rate

Working collectively with data



Deaths

Hospitalizations

**OUD treatment and
harm reduction services**

ED visits and EMS calls

People with OUD

Prescription misuse

Personal or community vulnerabilities



Next steps

- Improved data sources.
- Improved data sharing.
- Comprehensive opioid data report.
- Pierce County Task Force data committee.



Contact us

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