

A stylized graphic on the left side of the slide. It features two dark green mountain peaks with rounded tops. Below the mountains is a dark green wavy band representing a forest or a body of water. At the bottom is a blue wavy band representing water. The entire graphic is composed of solid-colored shapes with no outlines.

# How Transportation Shapes Health Equity & Racial Justice

Presenter:

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Multnomah County Health Dept.  
Public Health Division

July 8, 2020

## Racial Ethnic Approaches for Community Health (R.E.A.C.H.)



**Works towards health equity by grounding culturally tailored strategies in community-based participatory and evidence-based approaches that mesh public health, multi-sectoral partners, and community voice and resiliency.**

## Bridging Public Health & Transportation

### **Leading Causes of Death** among the Non-Hispanic Black population in the United States

- 1 Heart Disease**
- 2 Cancer**
- 3 Accidents\***
- 4 Cerebrovascular Diseases**
- 5 Diabetes**

\*unintentional injuries



### **Physical Activity & The Build Environment**

Transportation  
Walkability  
Safety  
Housing  
Parks  
Access to healthy foods  
Safe Routes to School, Park,  
Church etc.

- **Build awareness of how transportation can measure progress toward equity in transportation safety.**
- **Provides tools to model accomplice behavior compared to a ally.**

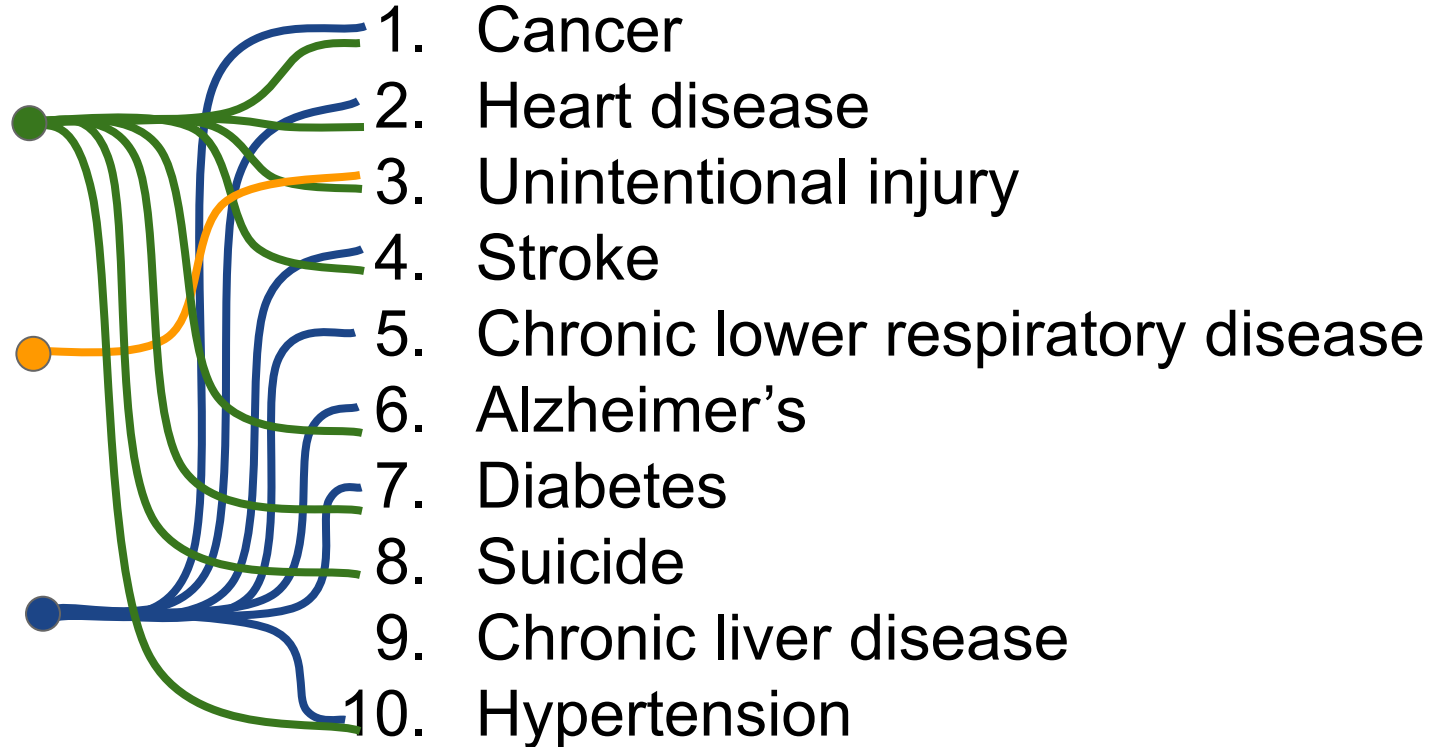


## Leading causes of death in Multnomah County 2014-2018

**Physical inactivity**

**Traffic injury**

**Air pollution**

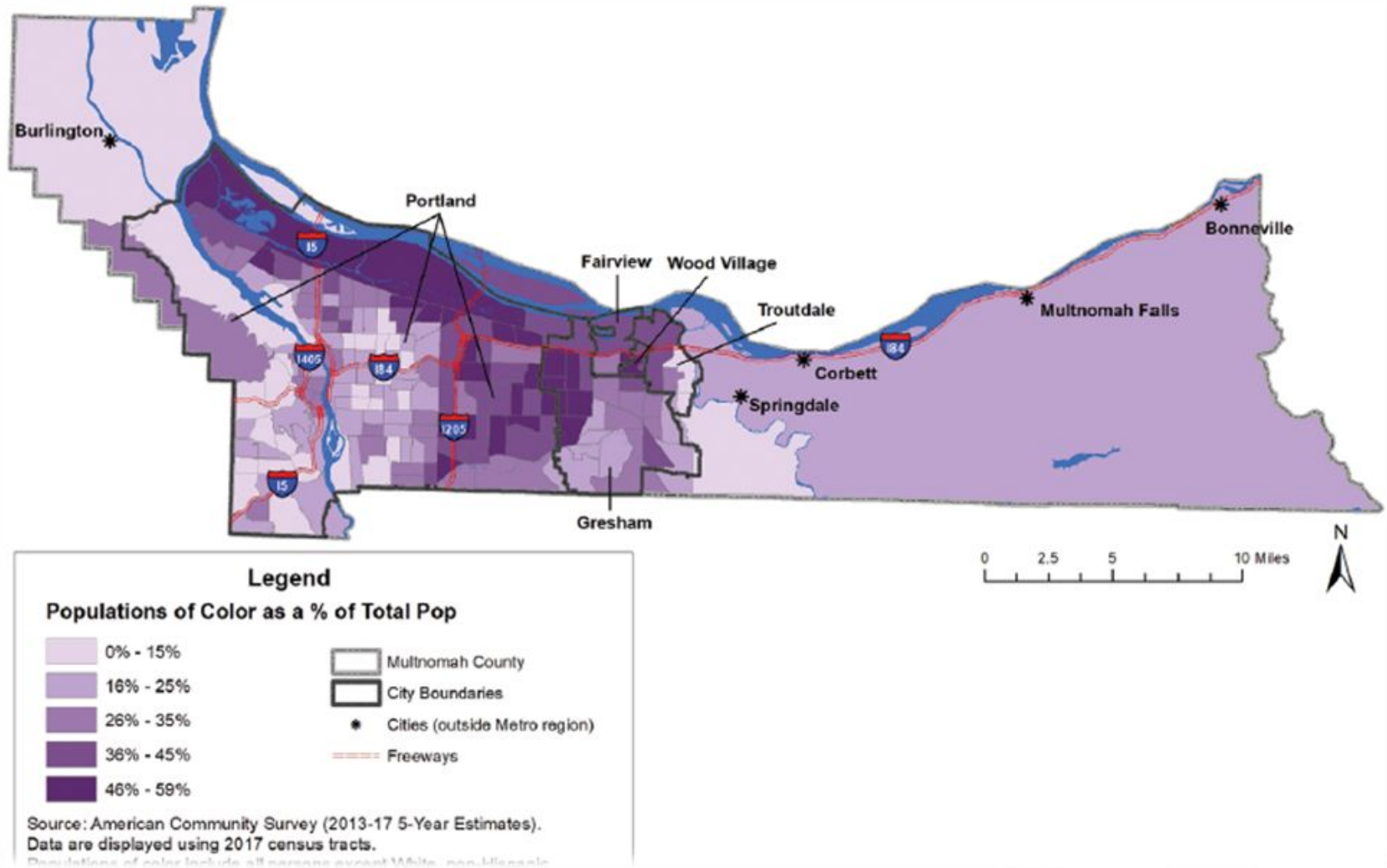


Data source: CDC WONDER



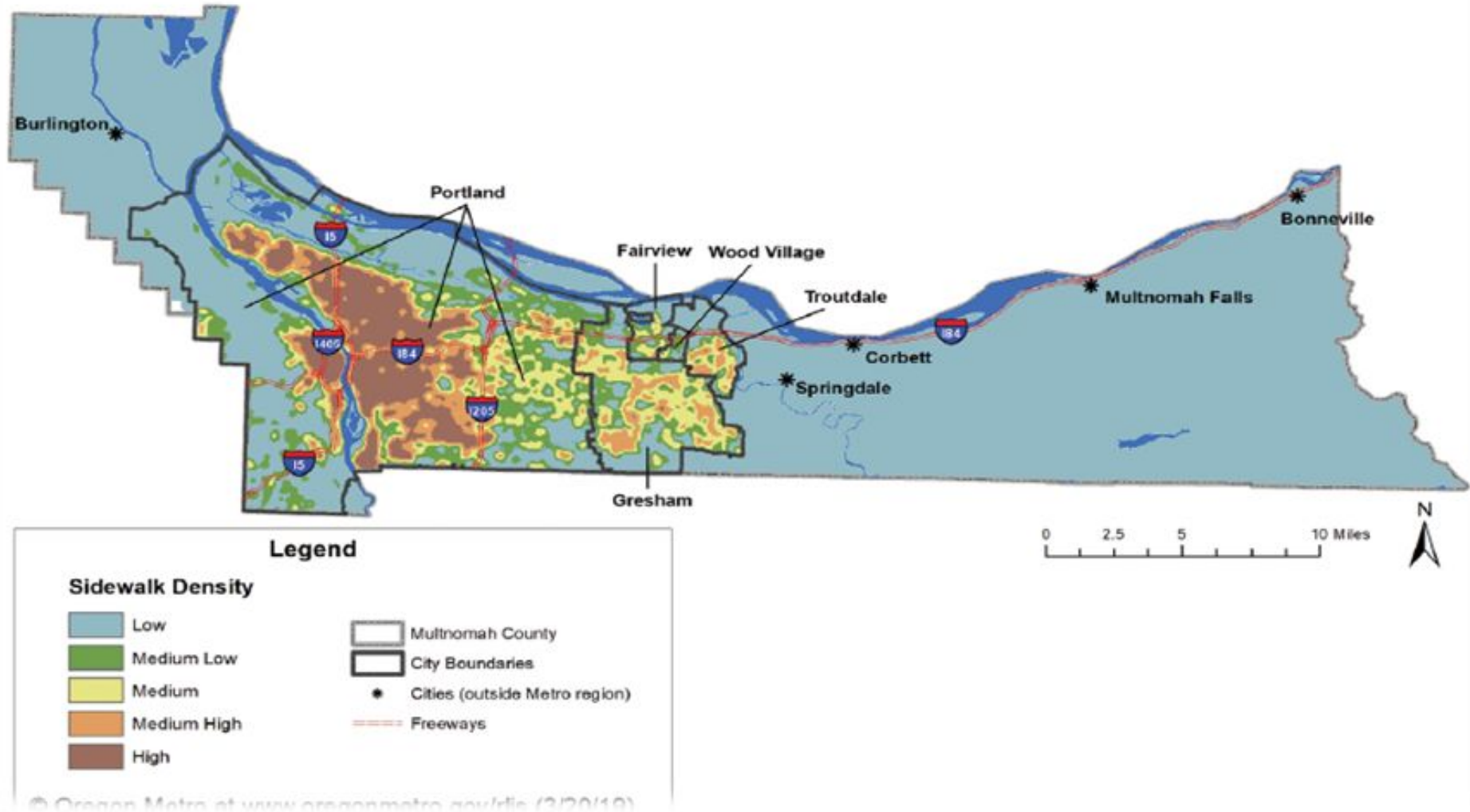
# Multnomah County

## Populations of Color (Percent of Total Population)



<https://multco.us/dchs/2019-poverty-multnomah-county-report>

# Multnomah County Sidewalk Density

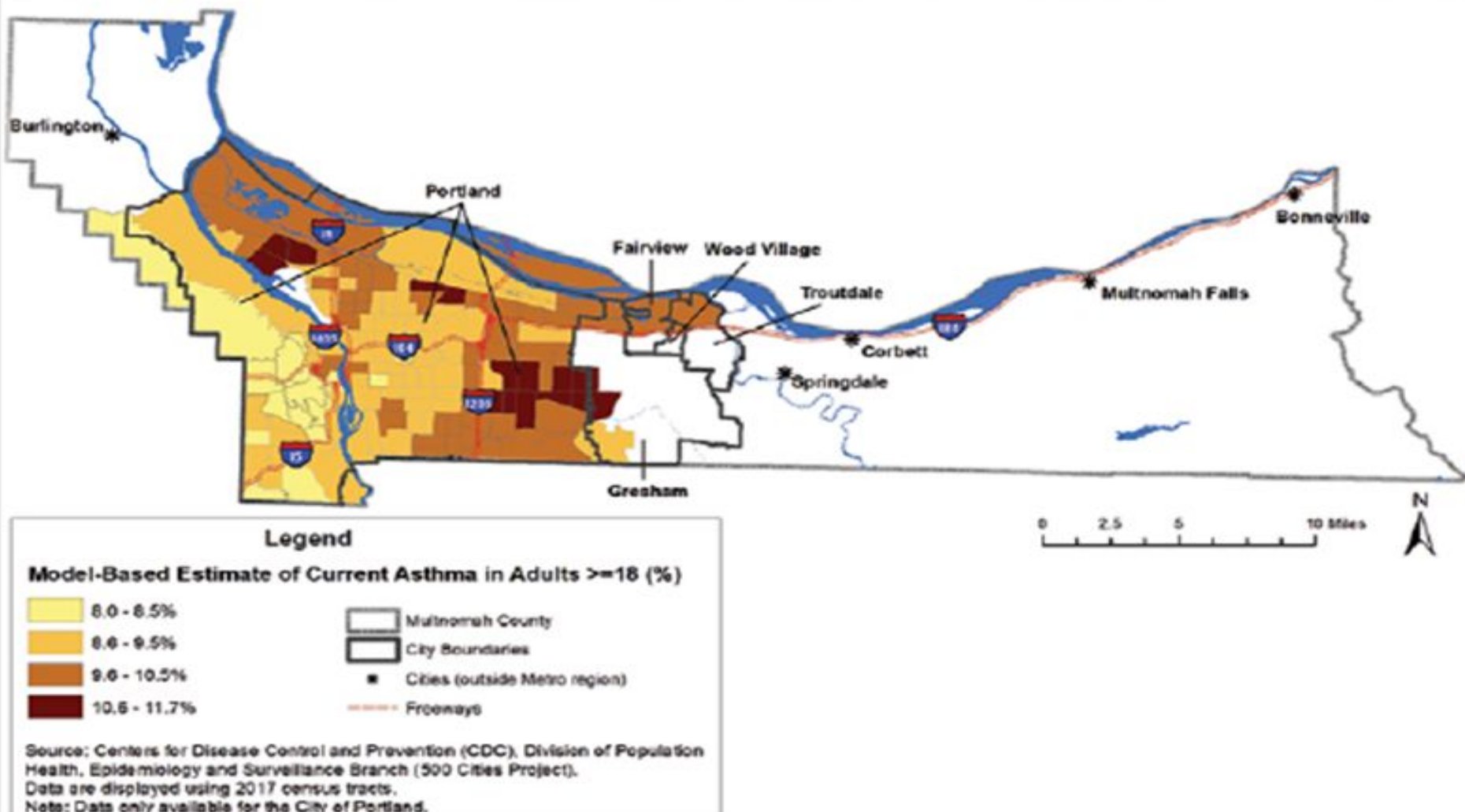


<https://multco.us/dchs/2019-poverty-multnomah-county-report>





# Multnomah County Prevalence of Asthma in Adults



<https://multco.us/dchs/2019-poverty-multnomah-county-report>





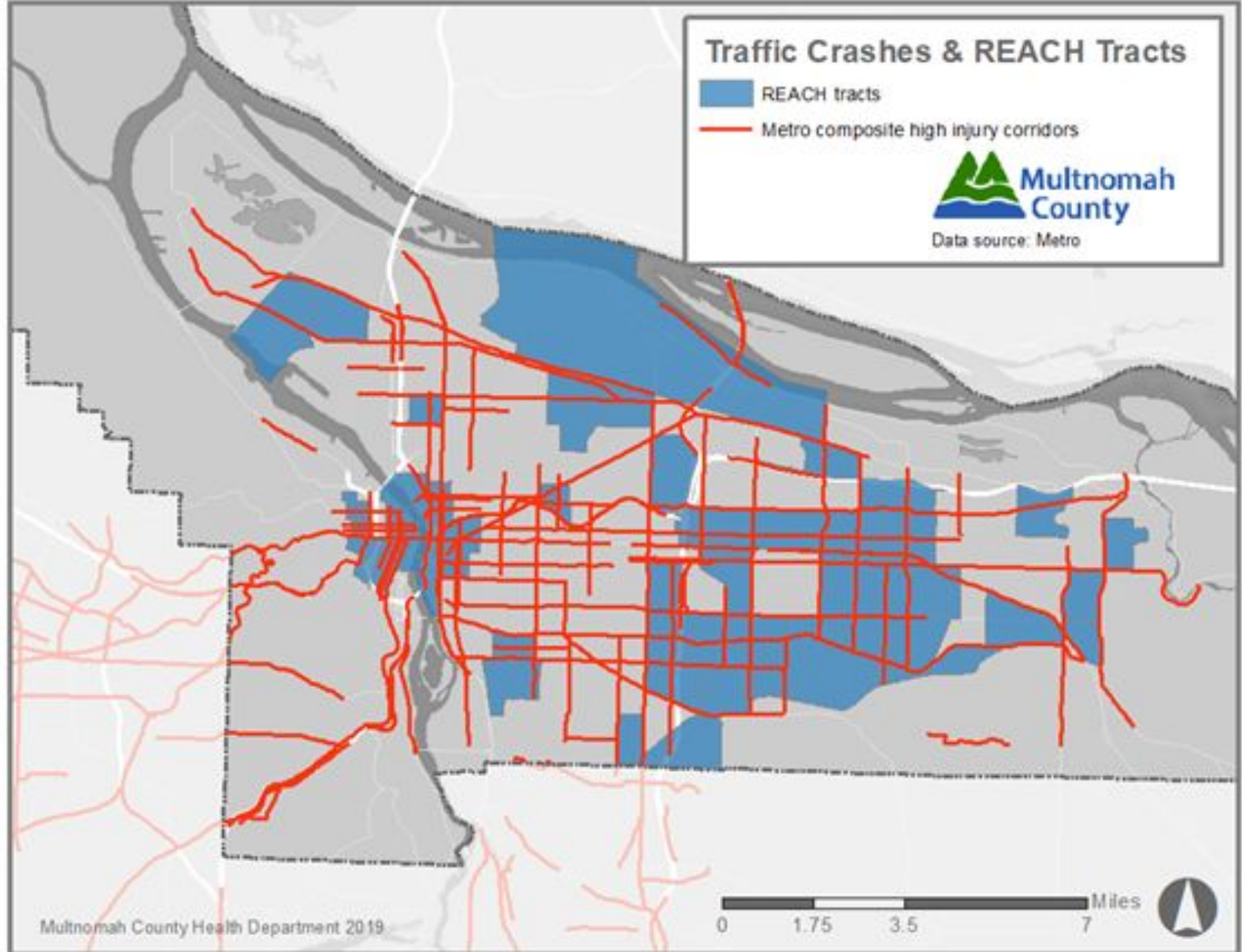
## Traffic Crashes & REACH Tracts

REACH tracts

Metro composite high injury corridors



Data source: Metro



Multnomah County Health Department 2019

0 1.75 3.5 7 Miles



# Annexation Video of East Portland

<https://vimeo.com/182800895>



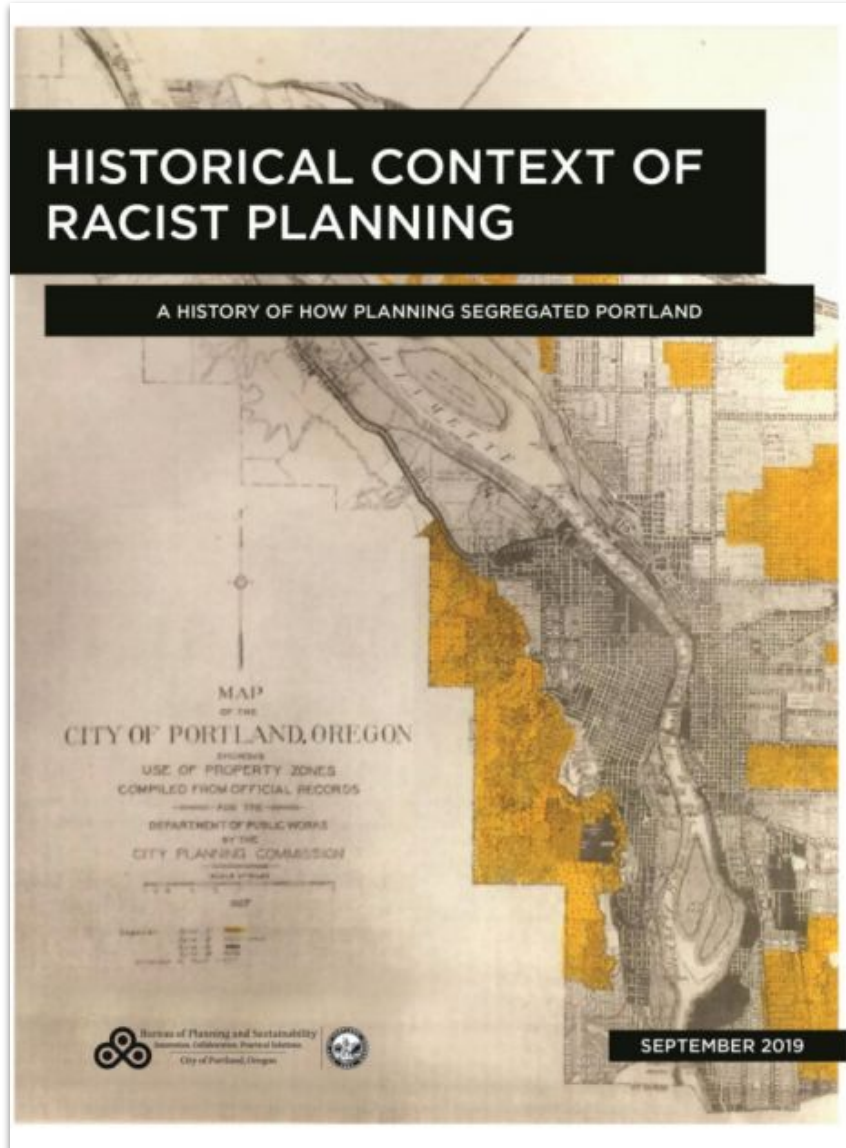
East-county, an area as large as city of Eugene, takes over a decade to annex.





# Video Reflections





- Exclusion laws
- Redlining
- Urban renewal
- Unfair lending
- Restrictive zoning
- Displacement





Fatal injury

Non-fatal injury

Biased  
behavior  
among road  
users

Biased policing

Harassment

Violent crime



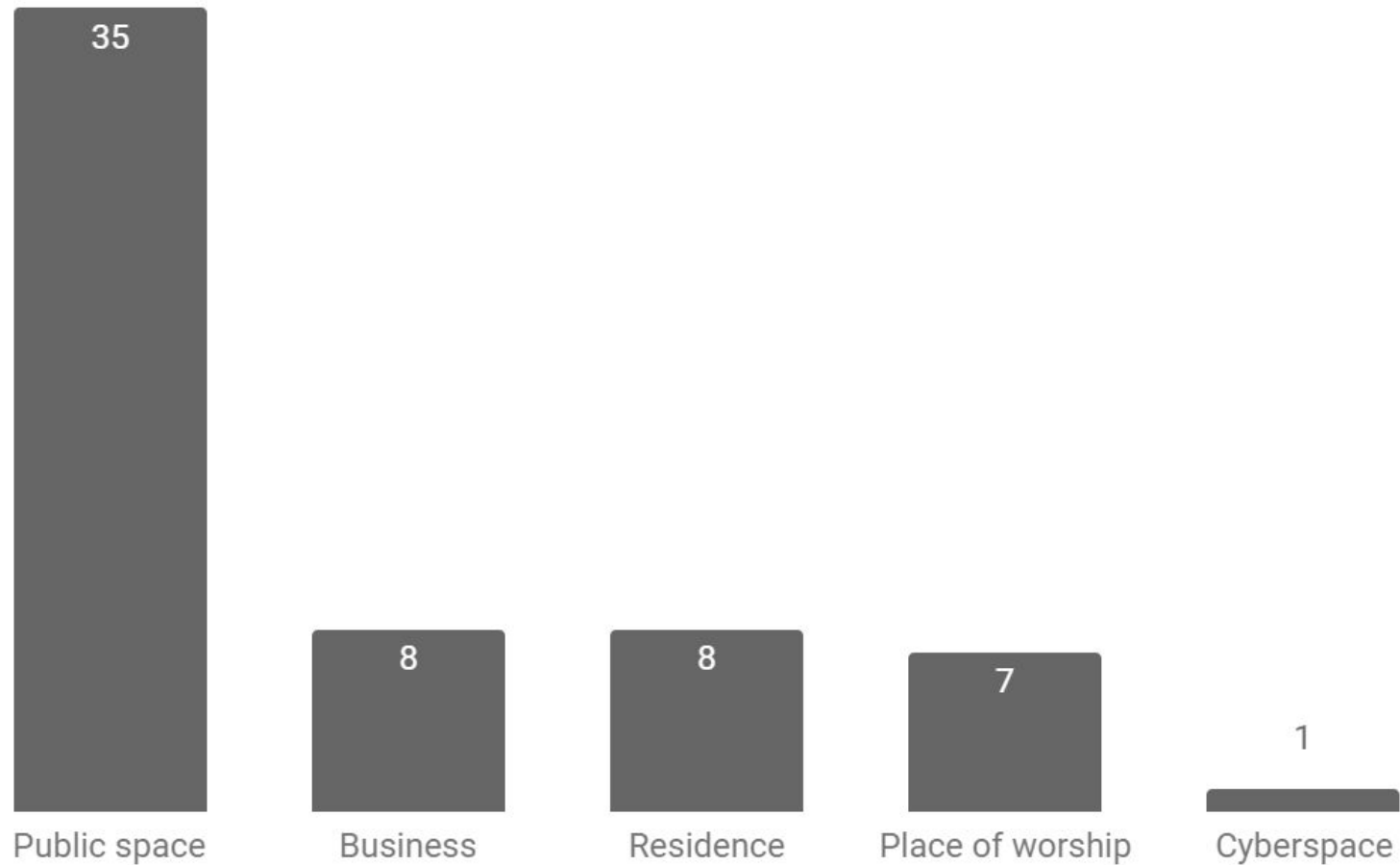
**“White people not sharing the sidewalk, expecting Black people to step out of their way instead of moving right to make space mutually, respectfully.”**

**“Crosswalk White girl magic - where cars stop for White women, not for Black people.”**

**“When you’re Black [anywhere in Portland], you have to make sure that you are extra careful when crossing the street or using the crosswalk.”**

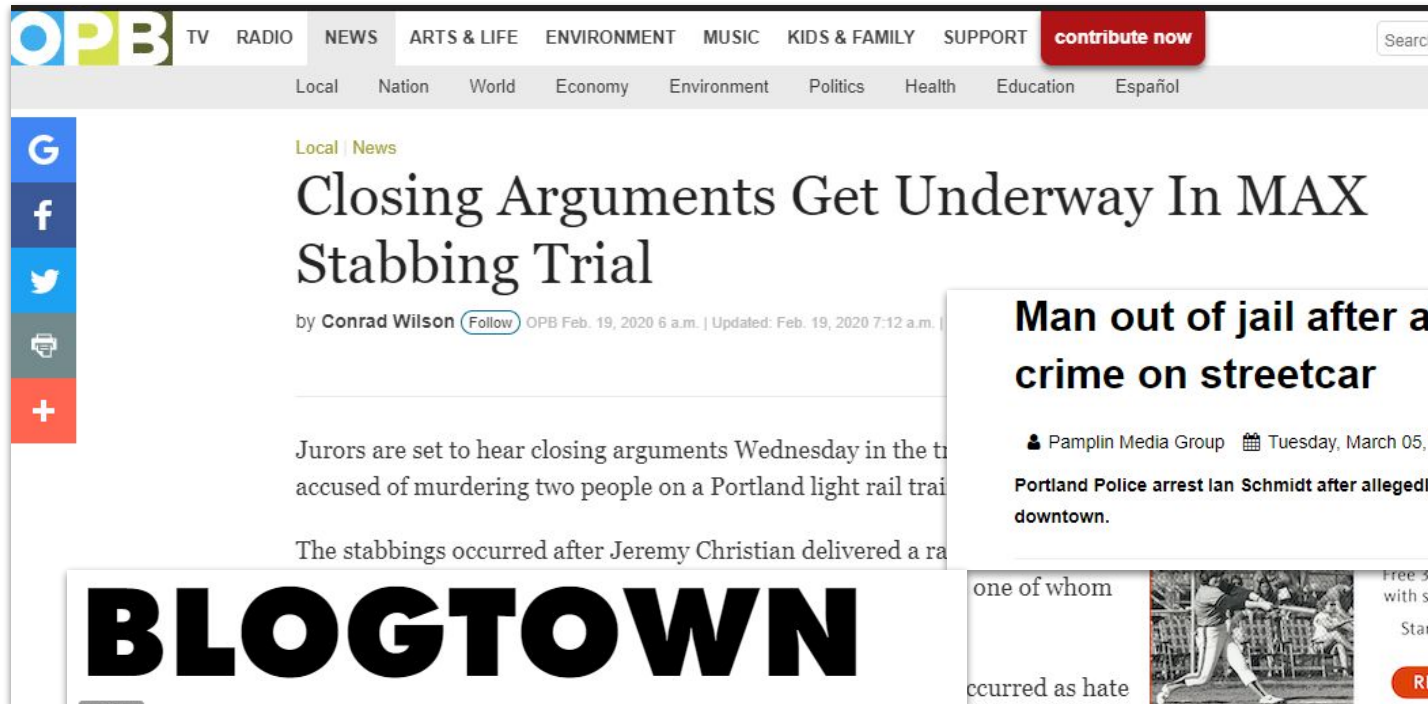


## Incident count by location



Data source: Portland Police Bureau





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## Closing Arguments Get Underway In MAX Stabbing Trial

by Conrad Wilson [Follow](#) OPB Feb. 19, 2020 6 a.m. | Updated: Feb. 19, 2020 7:12 a.m.

Jurors are set to hear closing arguments Wednesday in the trial of a man accused of murdering two people on a Portland light rail train.

The stabbings occurred after Jeremy Christian delivered a racial slur to one of whom

one of whom

occurred as hate

Free 30-day trial with special offer. Start your trial. [RE](#)

## Man out of jail after alleged hate crime on streetcar

Pamplin Media Group Tuesday, March 05, 2019

Portland Police arrest Ian Schmidt after allegedly hearing him yell 'racial slurs' downtown.

## BLOGTOWN

NEWS

## Man Sentenced to Life in Prison for Racially-Motivated Murder of Larnell Bruce

by [Alex Zielinski](#) · Apr 16, 2019 at 11:05 am

Policy, system and environmental changes are actions steps that will have sustainable influences that public and private sectors can implement.

Policy Changes  
That correct historic injustices

Systems Changes  
That reinforce accountability

Environmental Changes  
That alter physical spaces

Policy Changes  
That correct historic injustices

## Policy Changes

- Establish a policy and practice of authentic community engagement with communities of color.
- Adopt policy of establishing measurable equity goals and routine evaluation.
- Institutionalize evaluation to measure impact of decisions on communities most burdened by inequities.

Systems Changes  
That reinforce accountability

## System Changes

- Collaborate regularly with public health partner to analyze safety data disaggregated by race and access progress on racial equity goals
- Sufficiently resource equity managers to evaluate process
- Authentic community engagement includes:
  - Engage with culturally specific organizations and community organizations representing groups experiencing health disparities.
  - Compensate community members and organizations for their expertise



Environmental Changes  
That alter physical spaces

## Environmental

- Reduce injuries through investment in scientifically supported infrastructure changes such as, traffic calming, speed control and mode separation to reduce injuries.
- Prioritize improvements in neighborhoods with high proportion of Black residents
- Enhance feeling of safety and belonging by investing artwork, street name changes, and cultural events in right-of-way.

- [Multnomah County's Community Health Improvement Plan](#)
- [The THRIVE Toolkit](#)
- [The State of Transportation Health and Equity](#)
- [Healthy, Equitable Transportation Policy: Recommendations and Research](#)
- [2019 Poverty Report in Multnomah County](#)
- [PAALF People Plan](#)
- [History of Racist Planning In Portland](#)

# Ally vs Accomplice

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<https://www.youtube.com/watch?v=axPZuZ8Zsv8>



- Neighborhoods are designed intentionally. Urban development can be an example of systemic racism (ex: redlining)
- Explore other neighborhoods compare to reading data about them.
  - Go on new bike routes or walks
- Act as an accomplice compare to an ally.
  - Research independently about racial equity
  - Have conversation with your family and peers





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