



Inequities in the COVID-19 Pandemic

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UW Medicine

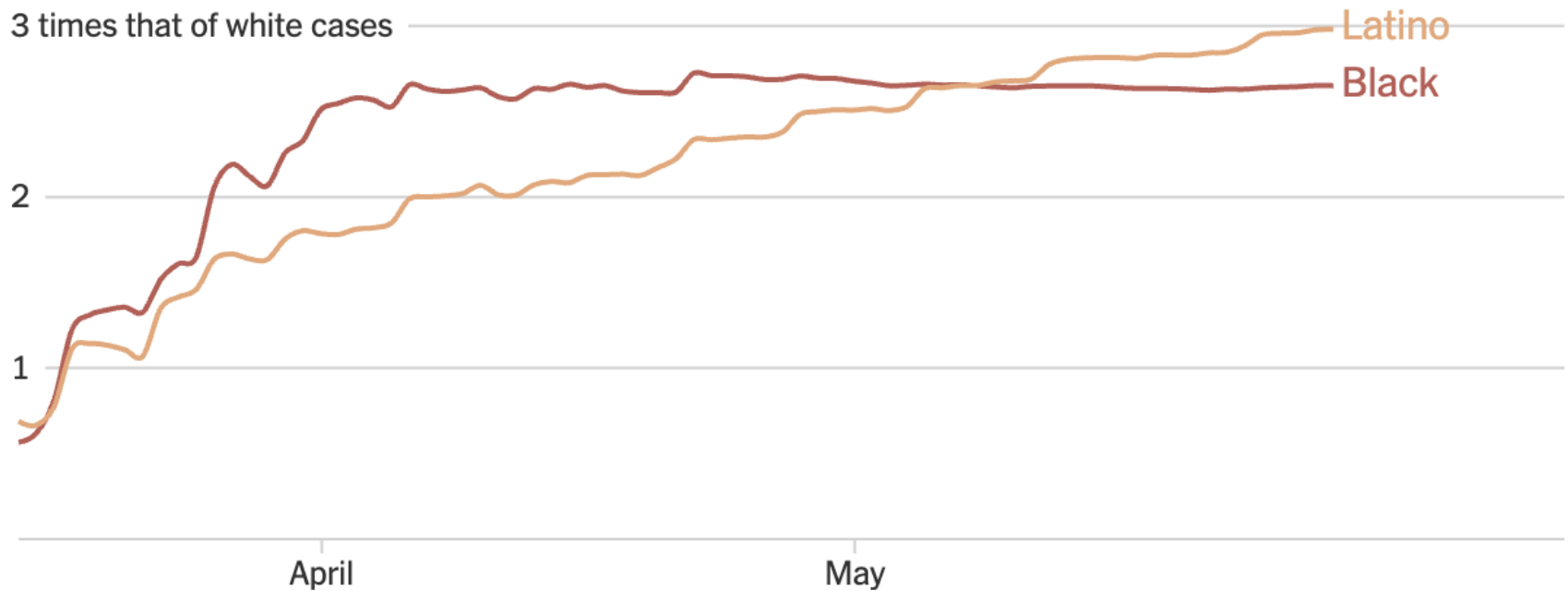
“There’s no reason to think the virus discriminates. Rather, the [racial] disparities in who is getting sick and dying reflect entrenched inequalities in American society.”

NYT, April 7, 2020



COVID-19 Cases, United States, 2020

Rate of Black and Latino coronavirus cases, compared with white cases



Source: Centers for Disease Control and Prevention | Note: Data is through May 28.

Source: NYT, The Fullest Look Yet at the Racial Inequity of Coronavirus, July 5, 2020



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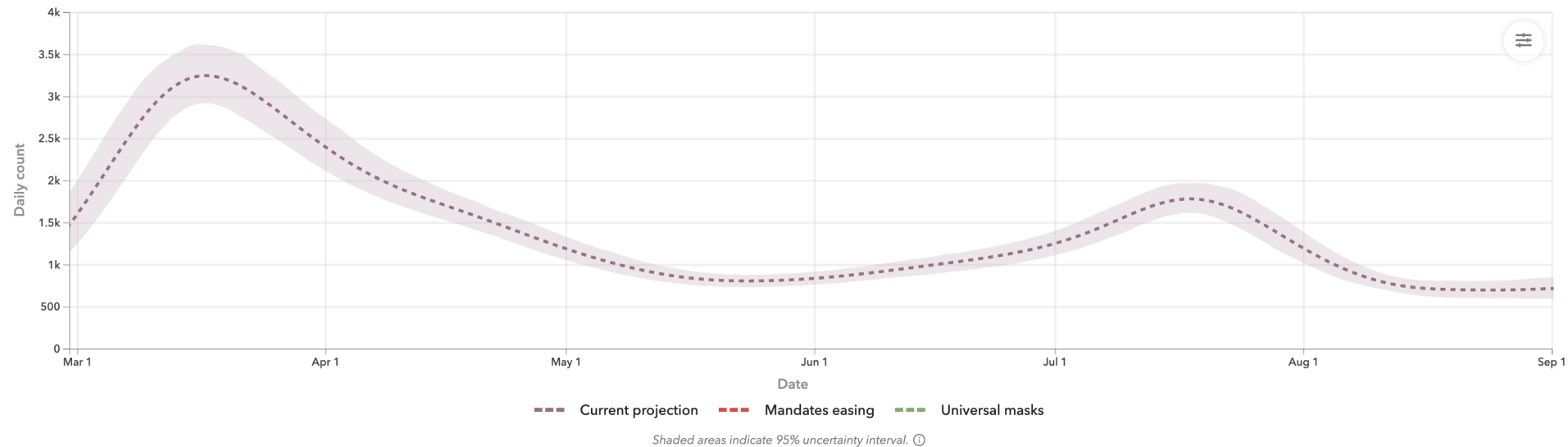
WA State Estimated COVID19 Cases March-August 2020

Estimated infections are the number of people we estimate are infected with COVID-19 each day, including those not tested.

Estimated infections Confirmed infections Tests

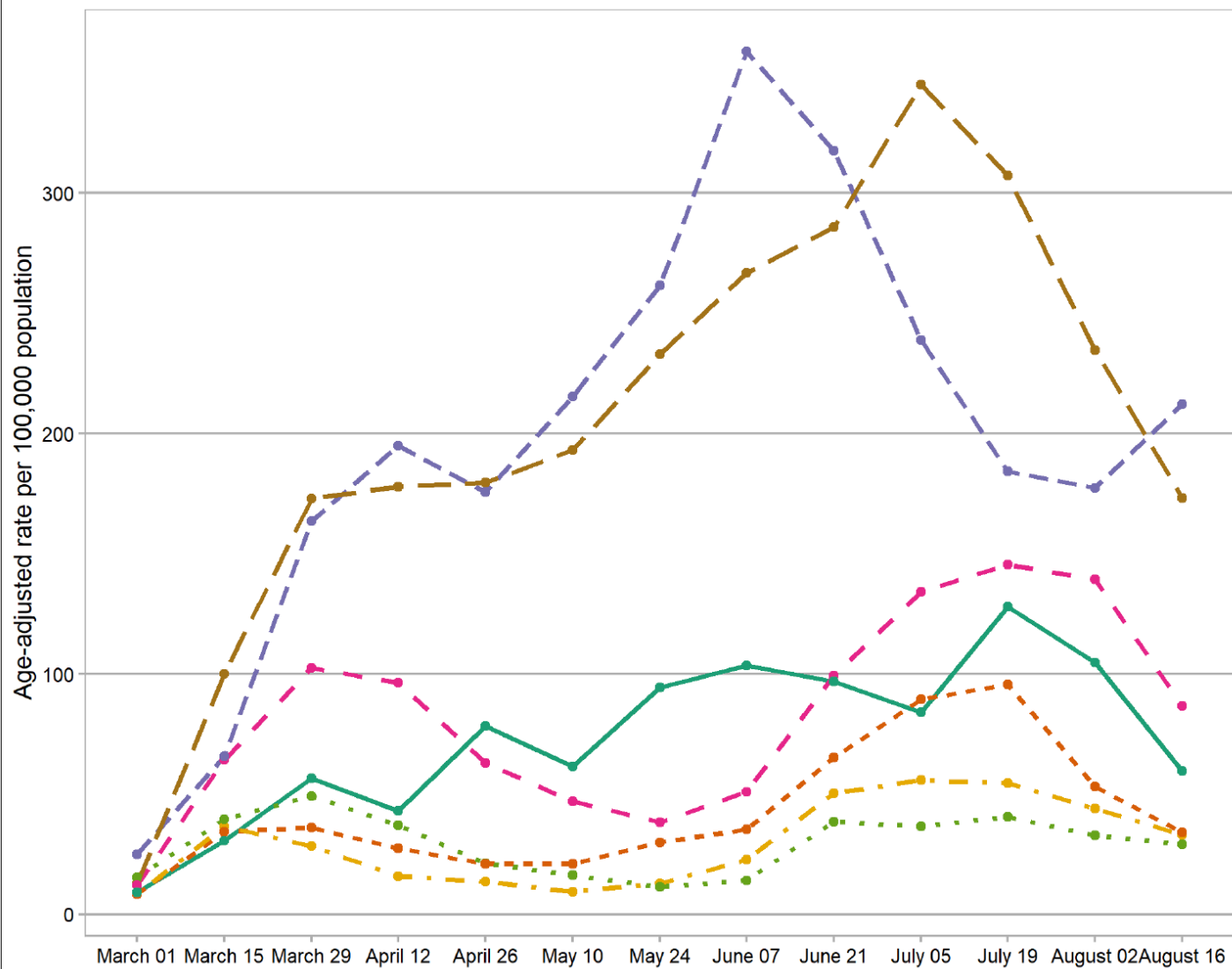
Scenario ⓘ

Projection X Easing X Masks X ▼



IHME Model, Captured 9.23.2020

Age-adjusted Case Rates by 2 Weeks



AIAN Multiracial NHOPI Black Asian White Hispanic



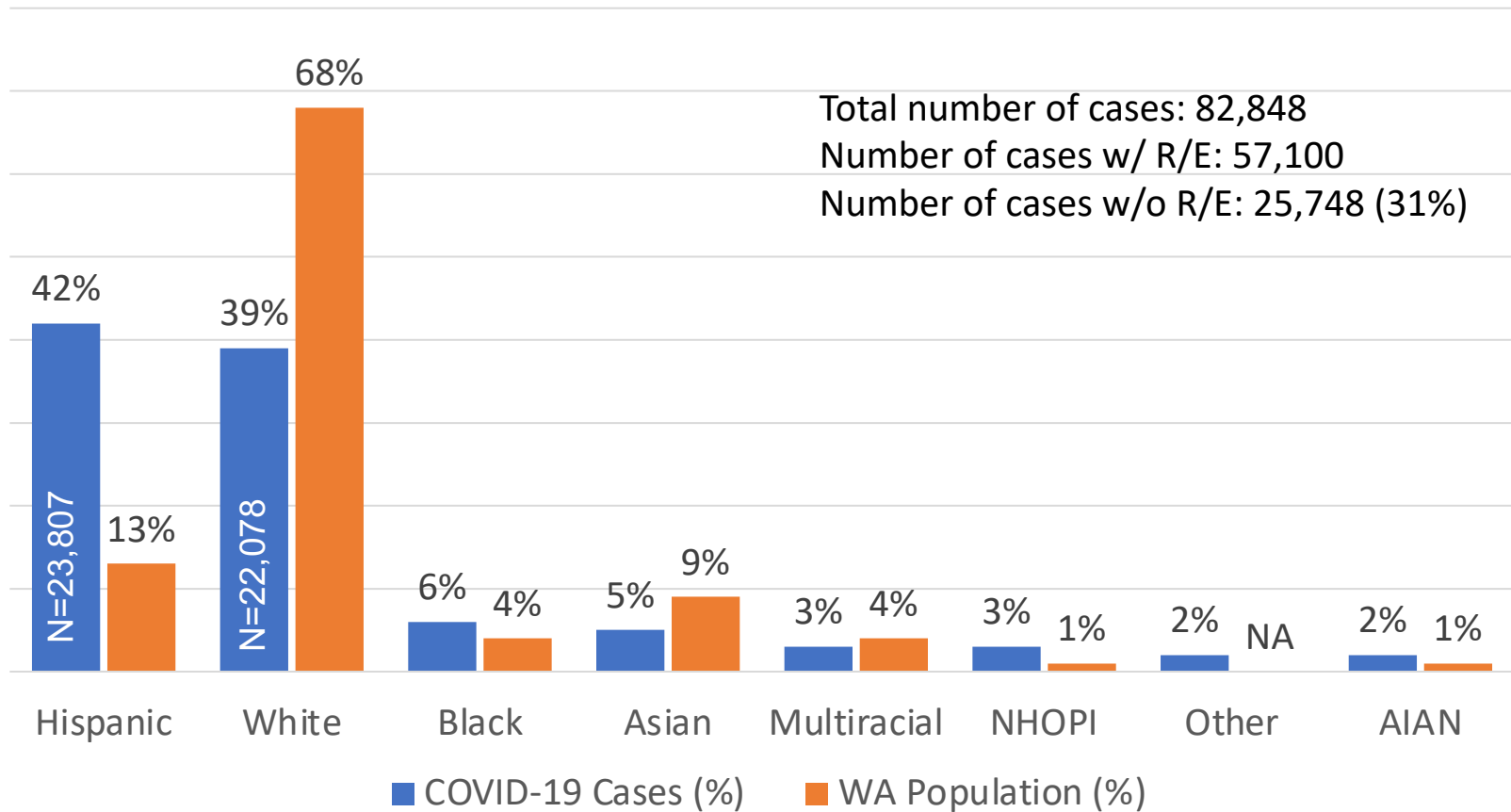
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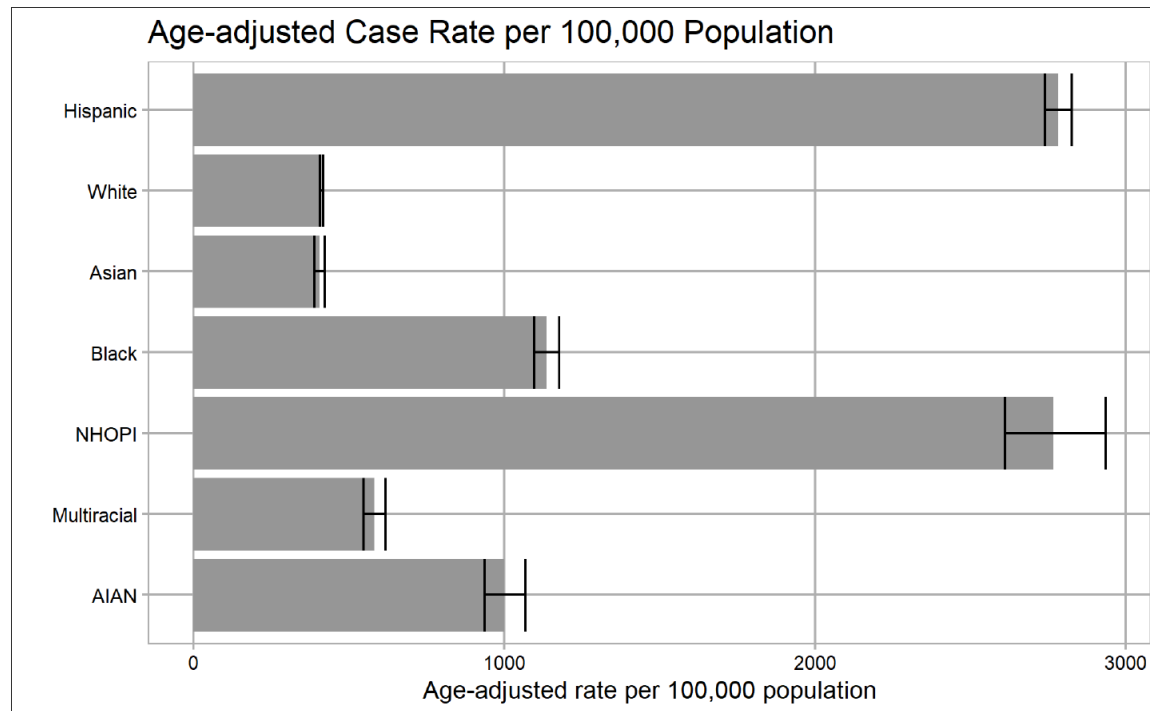
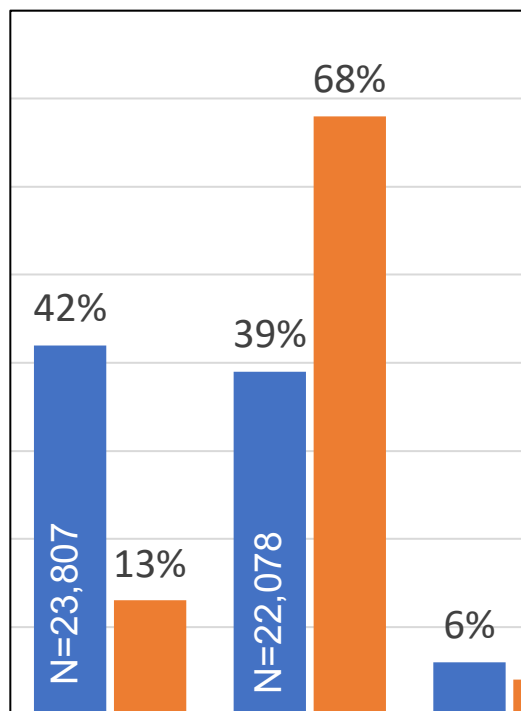
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IN WA - 43% of Cases are Among Latinos!

WA State Confirmed COVID19 Cases by Race/Ethnicity as of 9.20.2020



IN WA - 43% WA State Confirmed



Source: Washington Disease Reporting System (WDRS)
Includes data from 2020-01-19 to 2020-09-15

■ COVID-19 Cases (%) ■ WA Population (%)



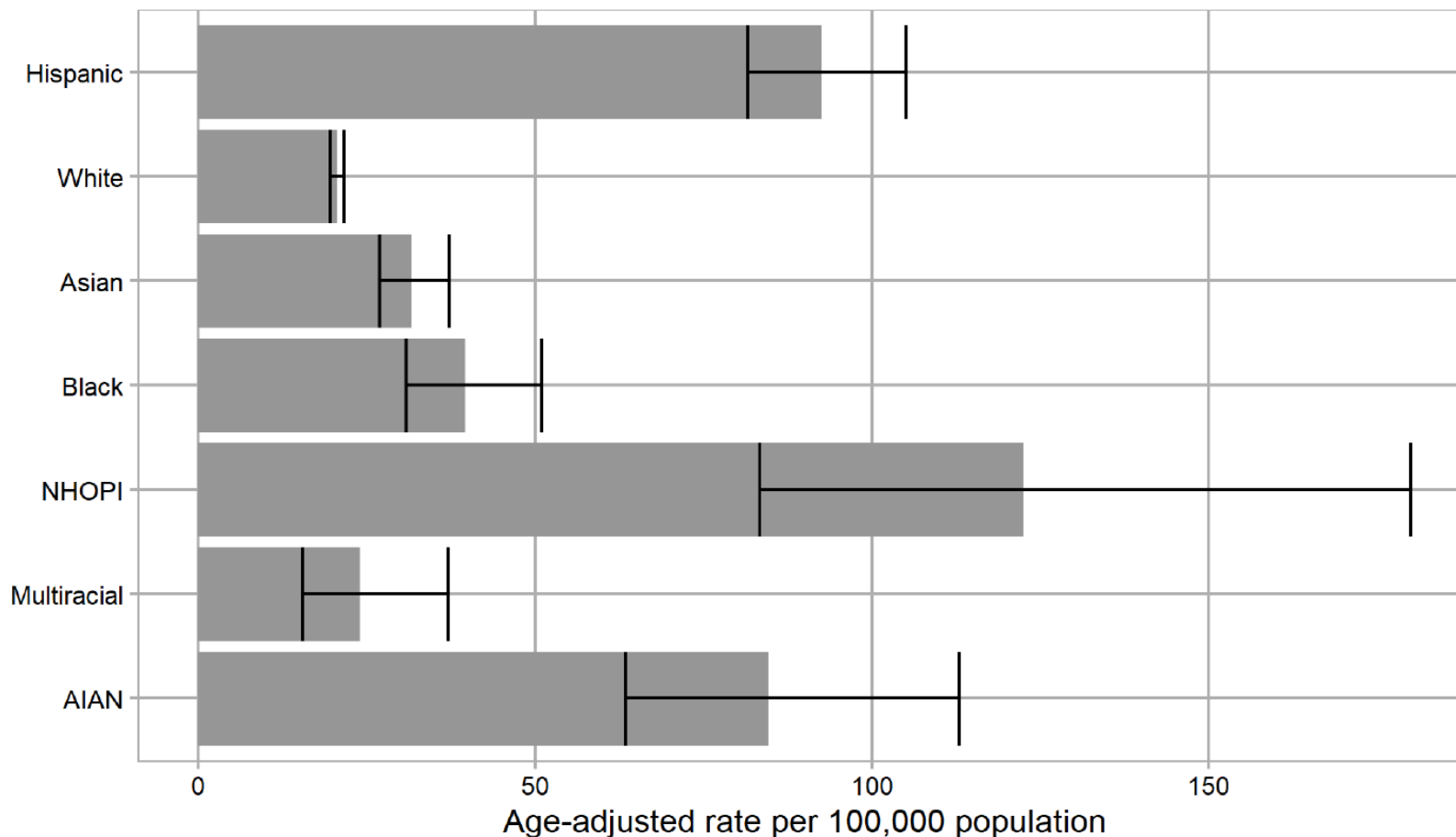
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Source: WA State DOH: <https://www.doh.wa.gov/Emergencies/Coronavirus>

Age-adjusted Death Rate per 100,000 population



Source: Electronic Death Registration System (EDRS) and Washington Health and Life Events System (WHALES)

Includes data from 2020-01-19 to 2020-09-15



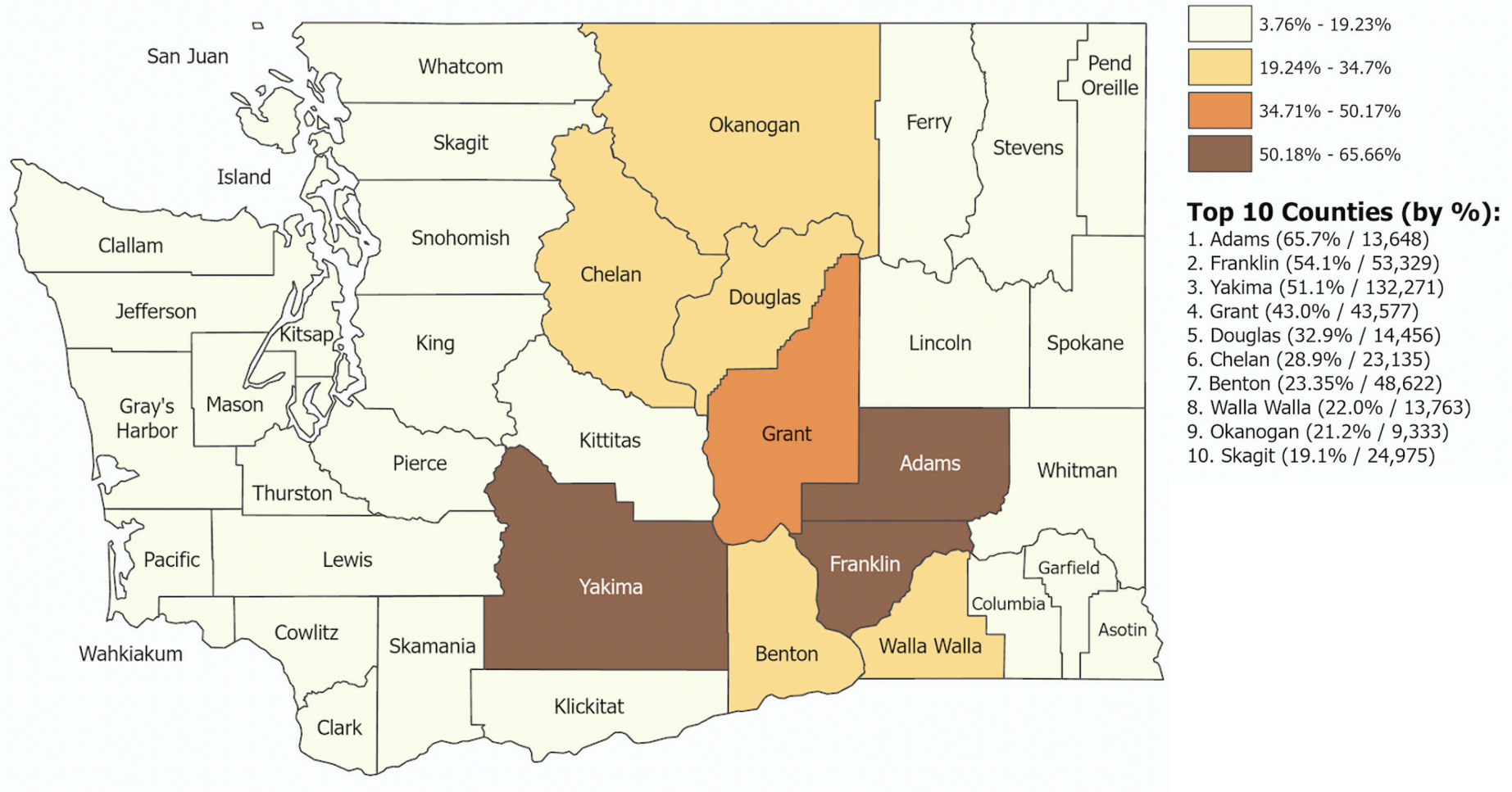
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Source: WA State DOH: <https://www.doh.wa.gov/Emergencies/Coronavirus>

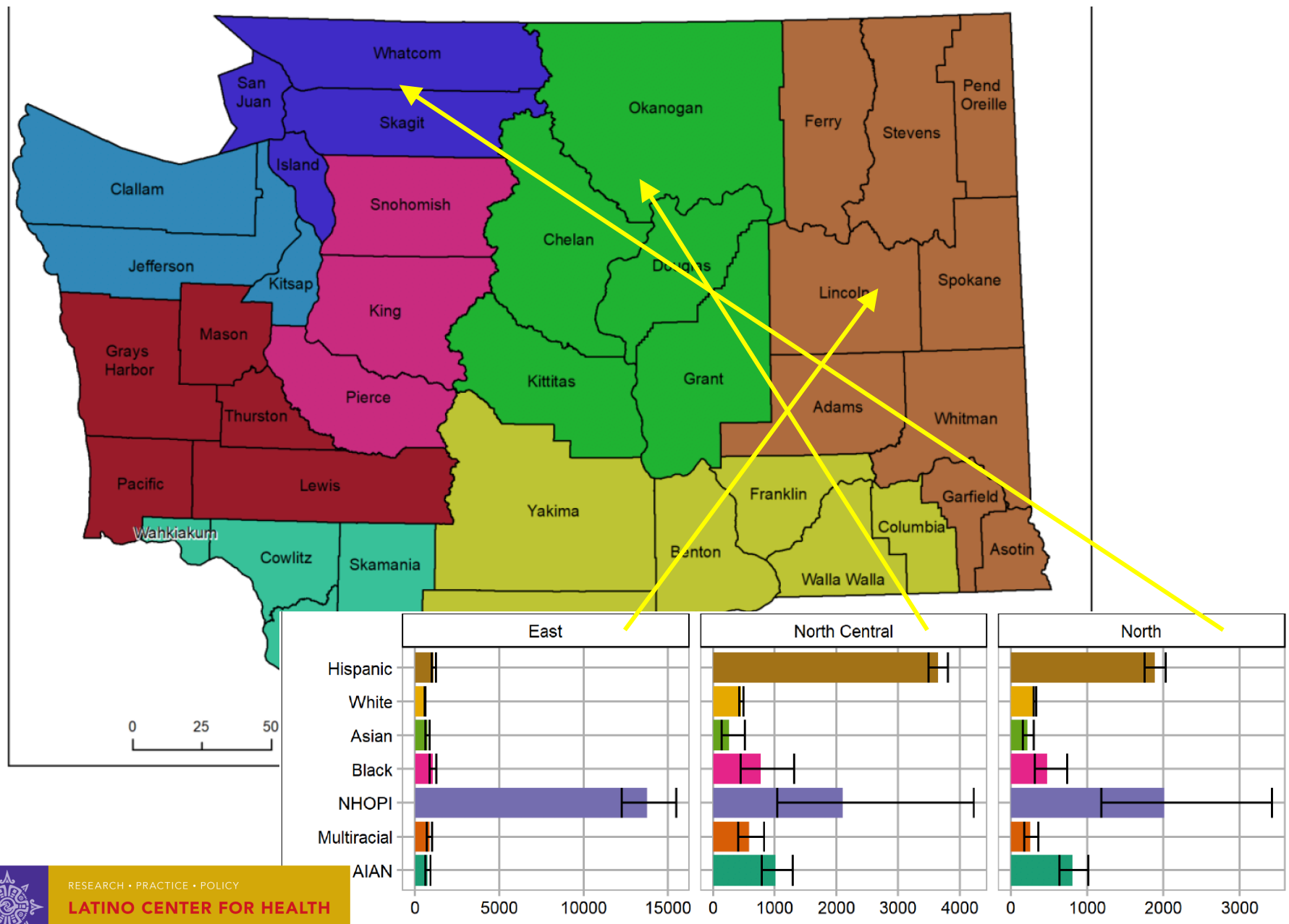
Latinx Population WA State, 2020



Prepared by: Veronica Velez, PhD
Associate Professor, WWU

Age-Adjusted Case Rates (per 100,000) by Region: 1/19/2020 to 9/15/2020

Source: Washington Disease Reporting System



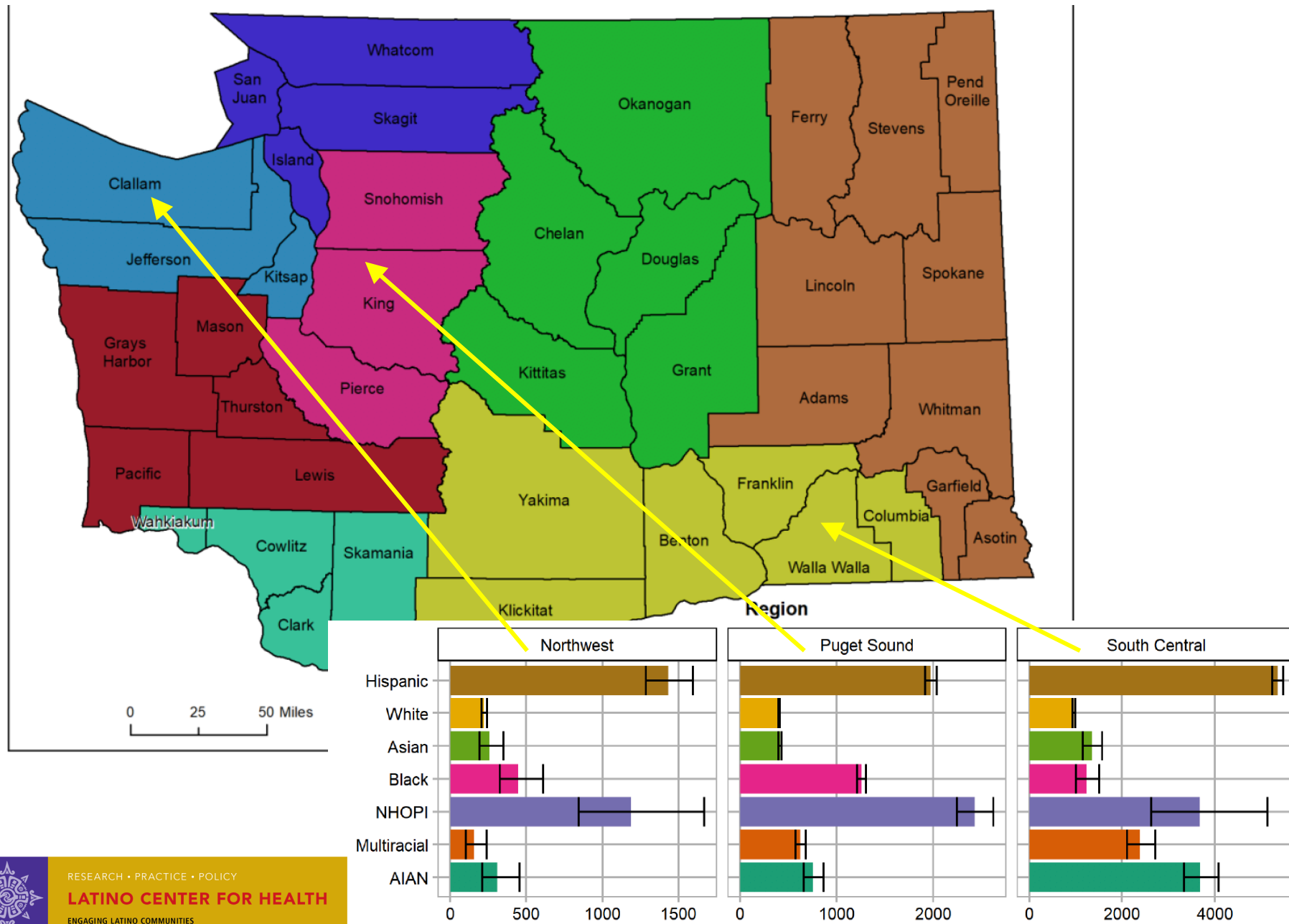
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Age-Adjusted Case Rates (per 100,000) by Region: 1/19/2020 to 9/15/2020

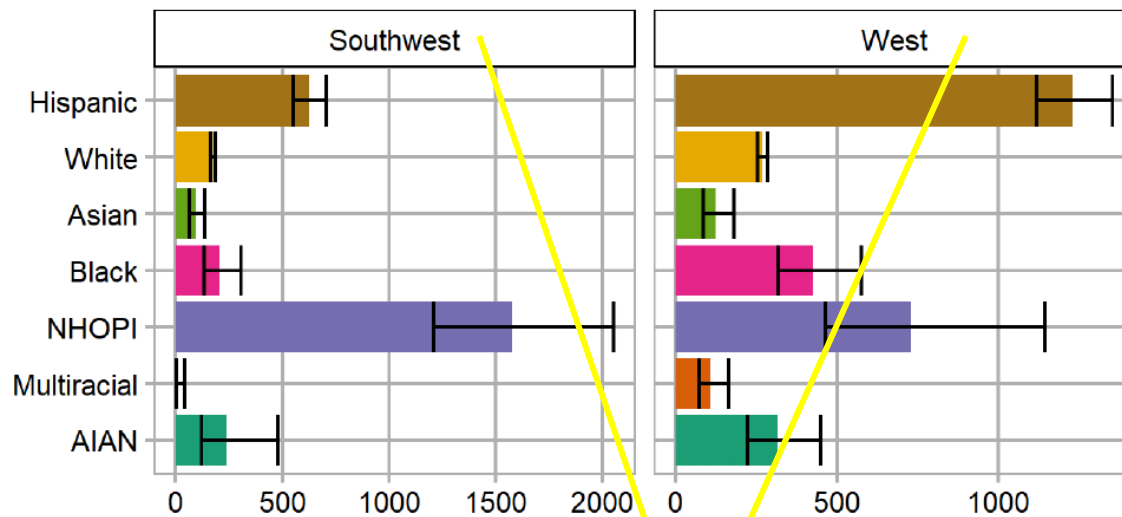
Source: Washington Disease Reporting System



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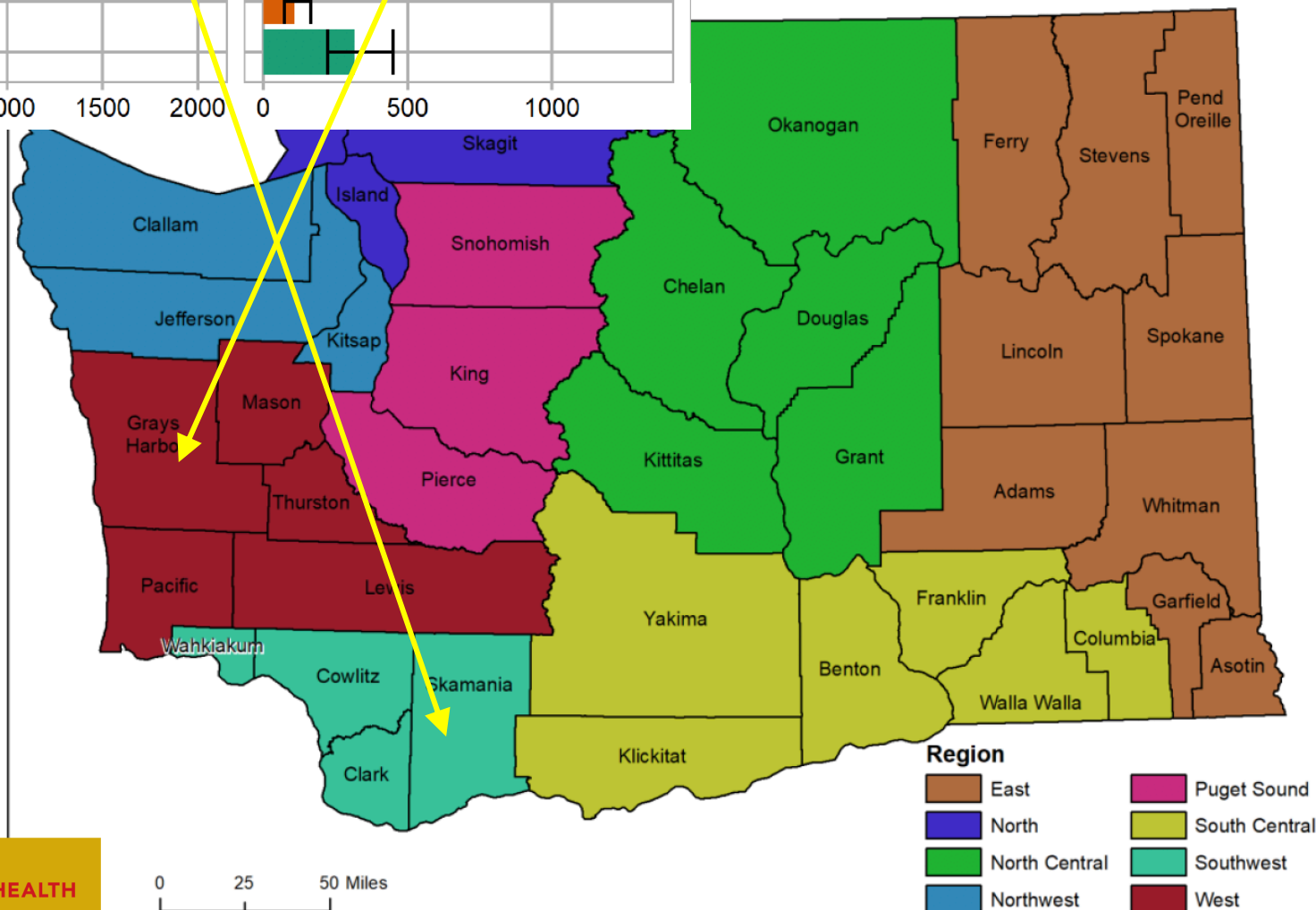
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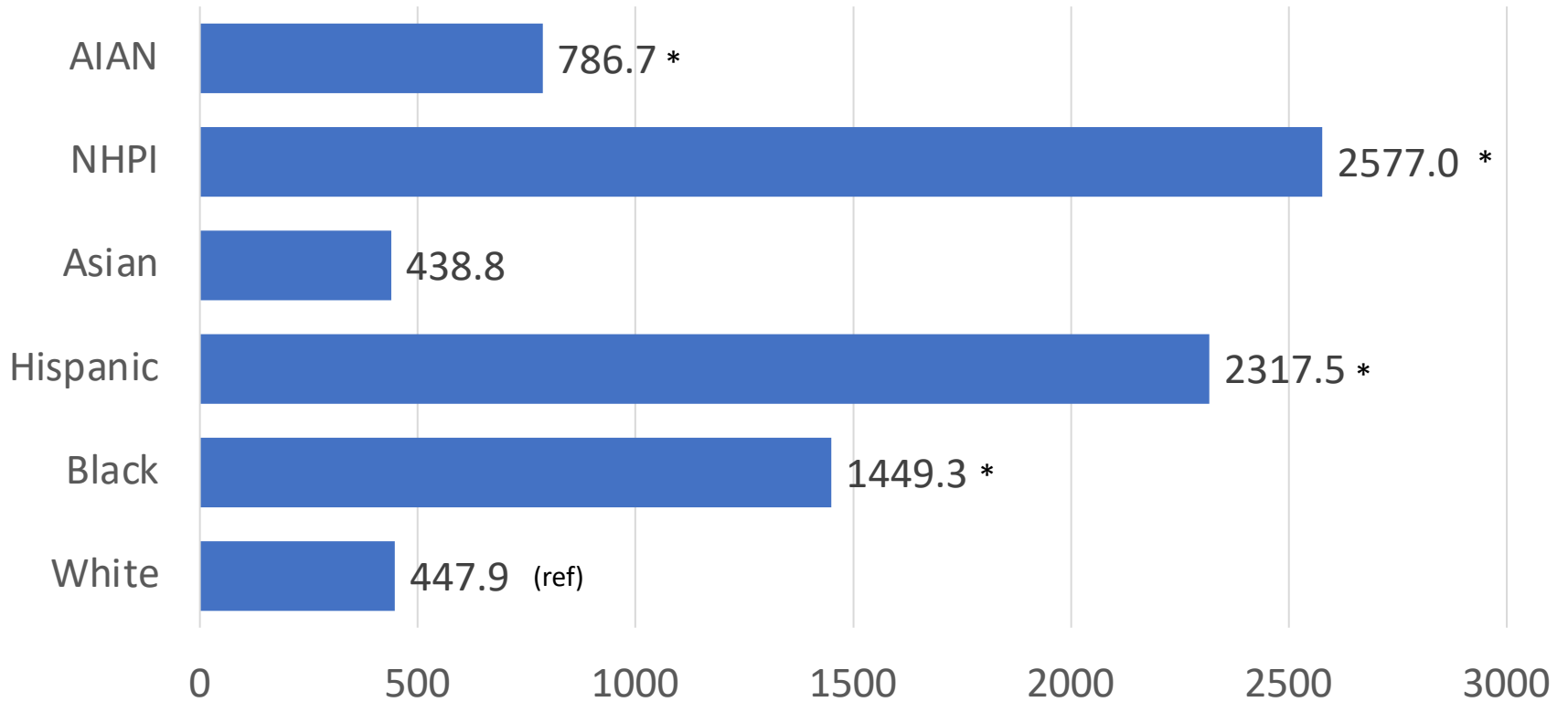
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Source: Washington Disease Reporting System

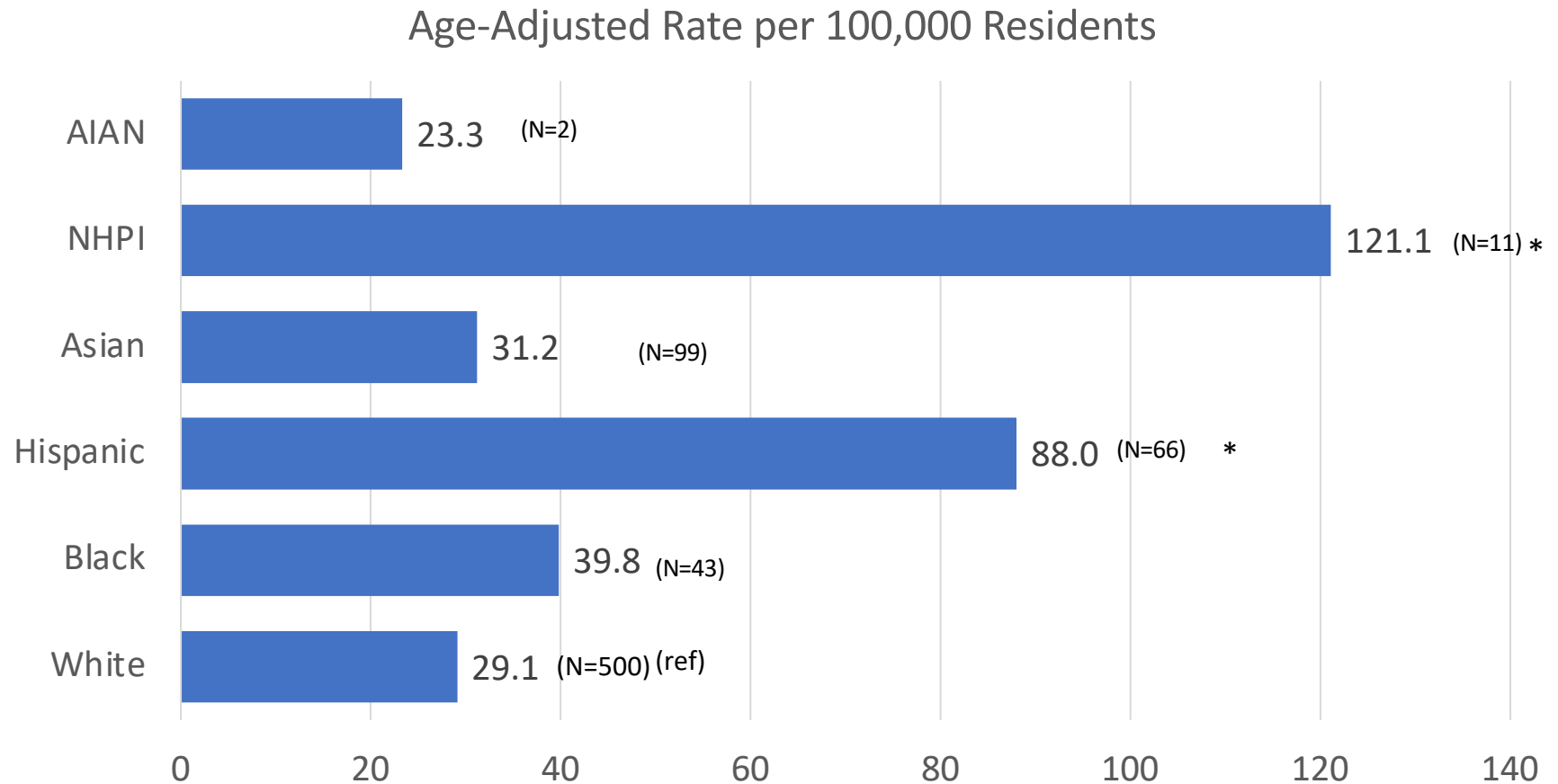


COVID-19 Cases in King County as of 9/21/2020

Age-Adjusted Rates per 100,000 Residents



COVID-19 Deaths in King County as of 8/3/2020



This is How Inequities are Perpetuated...

% Latino by Census Tract, 2014-2018 ACS

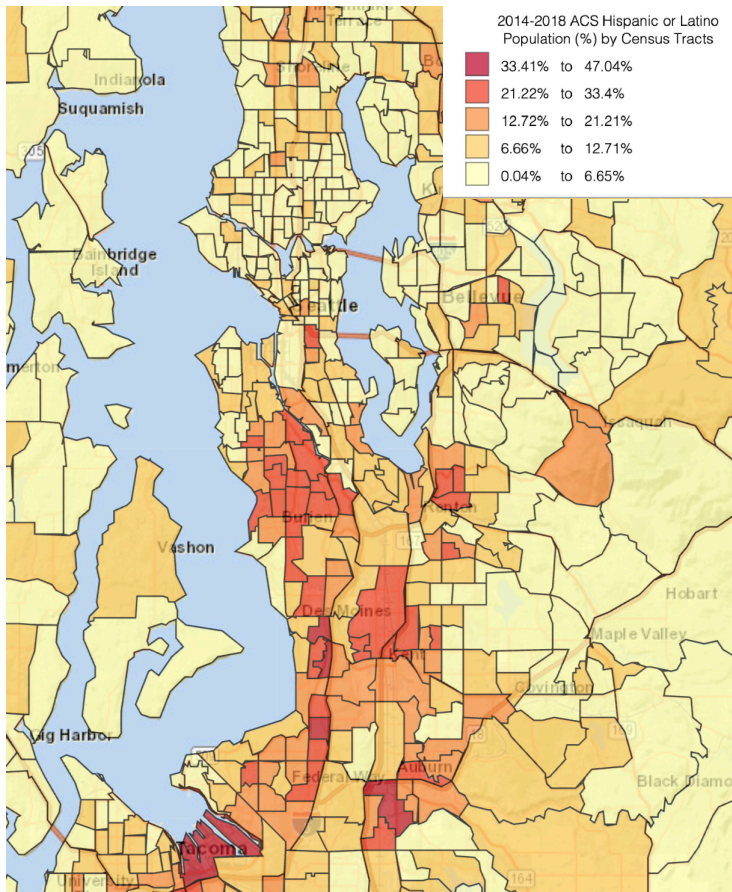


Figure 3: COVID-19 testing rate and incidence by neighborhood, King County, WA, July 2020

