

# Cannabis and Racial Equity in WA State

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# Background and Outline

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**Michele Cadigan**— PhD student of Sociology at UW and National Science Foundation Graduate Fellow researching law, social stratification, and economic markets. Current work on cannabis markets in the US supported by the Washington Center for Equitable Growth and Horowitz Foundation for Social Policy Research and presented at local, national, and international conferences centered on issues related to cannabis legalization

**Alexes Harris, PhD** - Professor of Sociology at UW since 2004. Scholar of Social Stratification and Inequality- Juvenile and criminal legal system (monetary sanctions, re-entry, prosecutorial decision making). Book: *A Pound of Flesh: Monetary Sanctions as a Punishment for the Poor* (2016)

- I. Cannabis Equity Programs nationally
- II. Washington State
- III. Measuring “Equity”
- III. Open Questions

# National Landscape of Cannabis Equity

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CALIFORNIA, MASSACHUSETTS, ILLINOIS

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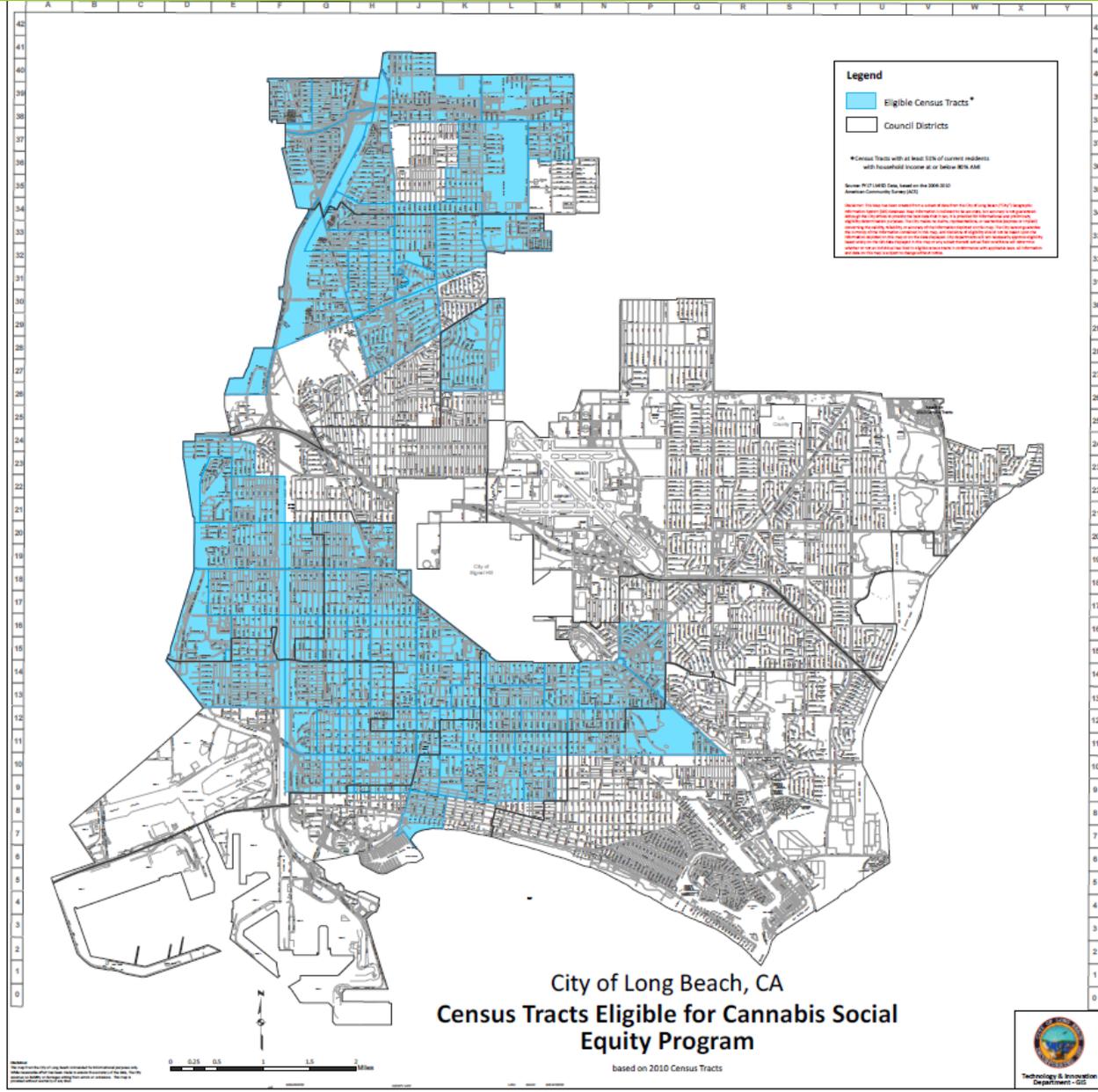
# California (2016 Ballot measure)

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SB 1294 Established state-wide model for equity program and provide funds to municipalities attempting to implement equity programs

- Goal: “ensure that **persons most harmed** by cannabis criminalization and poverty be offered assistance to enter the multibillion-dollar industry as entrepreneurs or as employees with high-quality, well-paying jobs.”

City	Eligibility Criteria	Disproportionate Impact Zones
Oakland	<ul style="list-style-type: none"> <li>At or below 80% Annual Median Income in Oakland (i.e., \$56,461.60 in 2017)</li> </ul> <p><i>AND</i></p> <ul style="list-style-type: none"> <li>Cannabis-related conviction after Nov 1996</li> <li>Proof of residency in a DIA for 10 out of past 20 yrs</li> </ul>	<ul style="list-style-type: none"> <li>Lived 10 out of past 20 years one of 21 <b>police beats</b> with the highest number of cannabis-related arrest</li> </ul>
Los Angeles	<ul style="list-style-type: none"> <li>At or below 80% Annual Median Income in LA (i.e., \$48,157.60 in 2017)</li> </ul> <p><i>AND</i></p> <ul style="list-style-type: none"> <li>Cannabis conviction prior to Nov 2016 that now considered a misd or citation</li> </ul> <p><i>OR</i></p> <ul style="list-style-type: none"> <li>Lived 5 of the past 10 years <b>in a qualifying zip code</b></li> </ul>	<ul style="list-style-type: none"> <li>First ID'd as Disp Affected Police Reporting Districts</li> <li>“High” and “Very High” defined as more than 1.5 Standard Deviations from the city average</li> <li><b>Zip Codes</b></li> </ul>
Long Beach	<ul style="list-style-type: none"> <li>At or below 80% AMI for Long Beach (i.e., \$48,445.60 in 2017; \$63,100 in 2020) &amp; net worth &lt;\$250k</li> </ul> <p><i>AND at least 1 of the following:</i></p> <ul style="list-style-type: none"> <li>Reside in low-income census track 3 years</li> <li>Arrested or convicted for cannabis-related crime that now qualifies as a misdemeanor or citation</li> <li>LB resident receiving unemployment benefits</li> </ul>	<ul style="list-style-type: none"> <li><b>Census tracts</b> where at least 51% of residents household income is at or below 80% AMI LA Area Median Income</li> </ul>



# Massachusetts (2016 Ballot measure)

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## Economic Empowerment program

- Eligibility (three of the following):
  - Majority ownership lived at least **5 of the past 10 years in area disproportionately impacted (ADI)**
  - Majority ownership **worked at a business that served these ADI** or contributed to economic empowered of communities residing in ADI's
  - >51% employees/subcontractors reside in ADI's and will increase to 75% by opening
  - >51% employees/subcontractors have drug-related conviction
  - **Majority ownership are Black or Latinx**
  - Owners can demonstrate **significant past experience in or business practices that promote economic empowerment of ADI residents**

# Massachusetts: Defining DIAs

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Based primarily on arrest rates, 29 cities and towns qualify as DIAs

- Communities with population over 100,000 people subdivided into census tracts

Applicants that qualifying based on residency, income must not exceed 400% of federal poverty level (i.e., \$48,240 in 2017; \$51,040 in 2020)

Left open to revisit ongoing basis

# Massachusetts

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## Benefits

- Priority licensing

## Equity Training Programs

- Training programs through the Cannabis Control Board to help support:
  - Entrepreneurship in industry-adjacent businesses
  - Management & employment in cannabis industry
  - Canna-business ownership

## Positive Impact Plan: Plan to positively impact one or more of following communities:

- Past or present residents of ADIs
- State-designated Economic Empowerment applicants or Social Equity Program applicants
- MA residents with past drug convictions
- MA residents with parents or spouses with drug convictions

# Illinois (2019 State Legislature)

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First to legalize a market for recreational cannabis through the legislature

Explicitly focused on racial equity

## Eligibility

- Illinois resident

*AND one of the following:*

- 51% ownership by someone who lived 5 of 10 years in DIA **census tract**
- 51% ownership by individual or family member of someone arrested, convicted or adjudicated delinquent for cannabis-related offense eligible for expungement
- 10 full-time employees with at least 51% living in a DIA or effected by cannabis-related offense

## DIA:

- DIAs have high rates of arrests, convictions, and incarcerations related to cannabis, high poverty, and high unemployment

# Limitations of Programs

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- Lag time between initiation of the licensing process and final approval
- Lack of financial support
- Accessibility of real estate
- Disproportionate impact areas cover too large of an area
- Too many applications vs. available licenses

# Washington State

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BALLOT MEASURE I 502 (2012)

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# Washington State (I-502)

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“Washington’s cannabis laws are enforced disproportionately against **African Americans.**”

(New Approach Washington 2012)

“Our current cannabis laws are ineffective, unreasonable, and unfairly enforced. They have done much damage to civil liberties – eroding protections against unwarranted searches and seizures by government, putting large numbers of non-violent individuals behind bars, and being enforced disproportionately **against communities of color.**”

ACLU-WA Former Executive Director Kathleen Taylor (ND)

# Summary – Cadigan & Harris Review (2018)

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- WA policy has Legal barriers that bar access to populations with criminal records and low-income individuals
- Financial and extra-legal barriers make it difficult to secure employment and ownership
- Appears there was a co-opting of the social justice movement (namely rhetoric suggesting I-502 would redress African Americans in WA) to justify ownership and employment of predominately White individuals

# Canna-business Licensing point system

Description	Time period during which points will be assigned	Points assigned
Felony conviction	Ten years	12 points
Gross misdemeanor conviction	Three years	5 points
Misdemeanor conviction	Three years	4 points
Currently under federal or state supervision for a felony conviction	n/a	8 points
Nondisclosure of any of the above	n/a	4 points each

# Summary – Cadigan & Harris Review (2018)

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# Washington State Equity Statute (HB 2870)

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“Social equity applicant” means:

1. Have resided for at least five of the preceding ten years in a **disproportionately impacted area**; or
2. Has been **convicted** of a marijuana offense or is a family member of such an individual.

“Disproportionately impacted area” means: “A census tract or comparable geographic area that satisfies the following criteria...”

1. The area has a high poverty rate;
2. The area has a high rate of participation in income-based federal or state programs;
3. The area has a high rate of unemployment; and
4. The area has a high rate of arrest, conviction, or incarceration related to the sale, possession, use, cultivation, manufacture, or transport of marijuana.”

# Measuring “Equity”

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US CENSUS DATA

WA STATE AOC DATA

# Difficulty with Measurement

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Levels of data: counties, cities, census tracts, block groups and blocks.

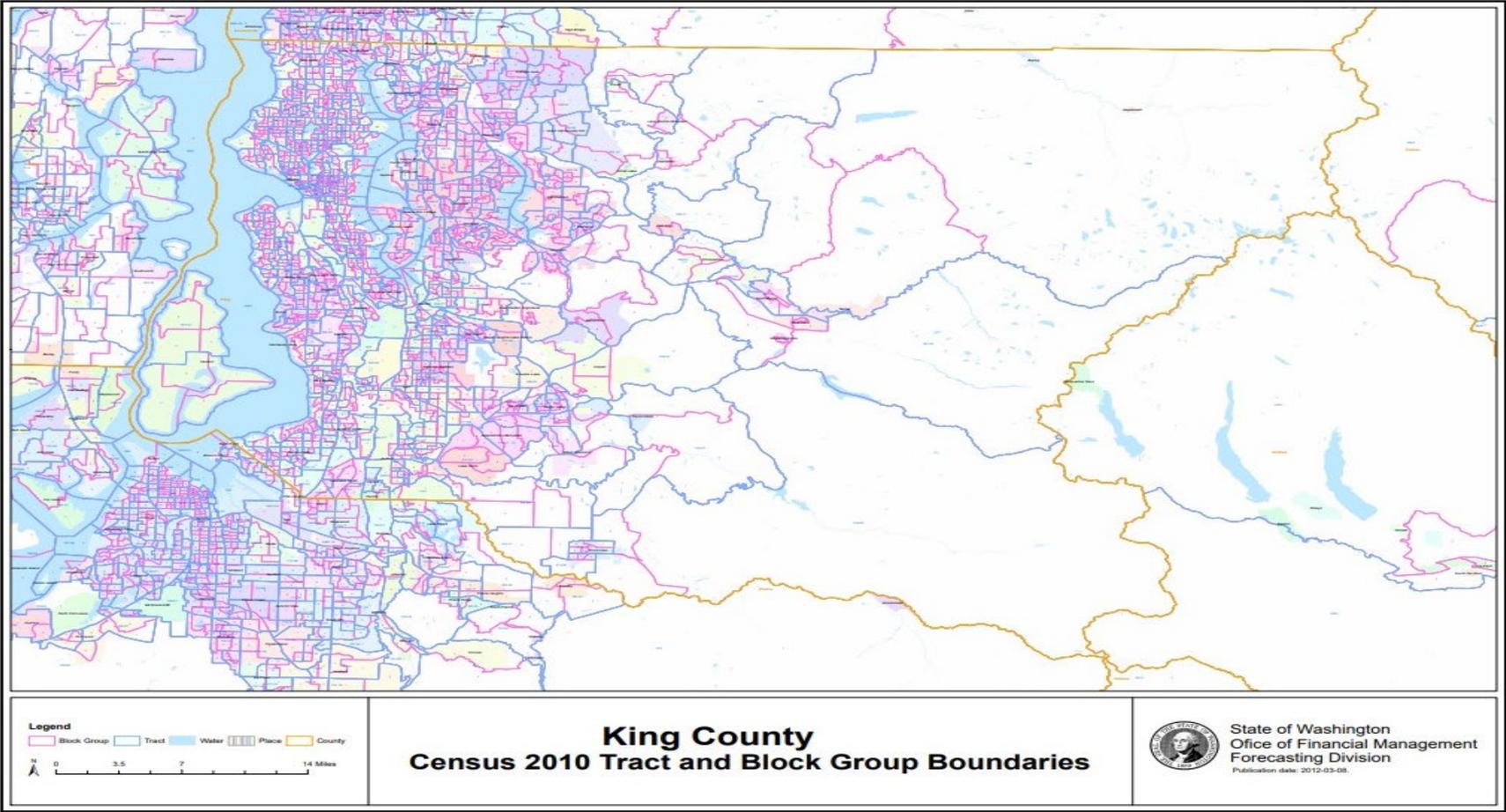
Washington State population = 7.6 million (2019)

Number of counties = 39

Number of census tracts = 1,458

Number of block groups = 4,783

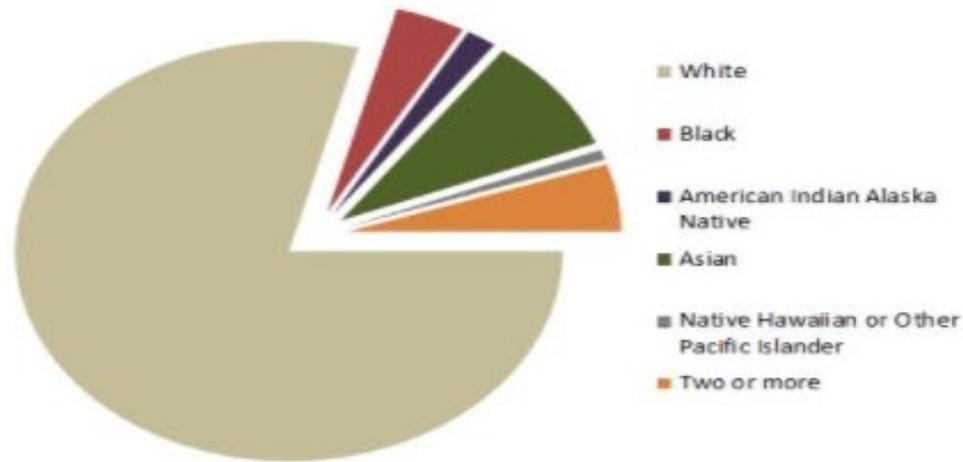
# King County Census Tract and Block Groups



Blue = Census track  
Pink = Block

# Washington state population by race

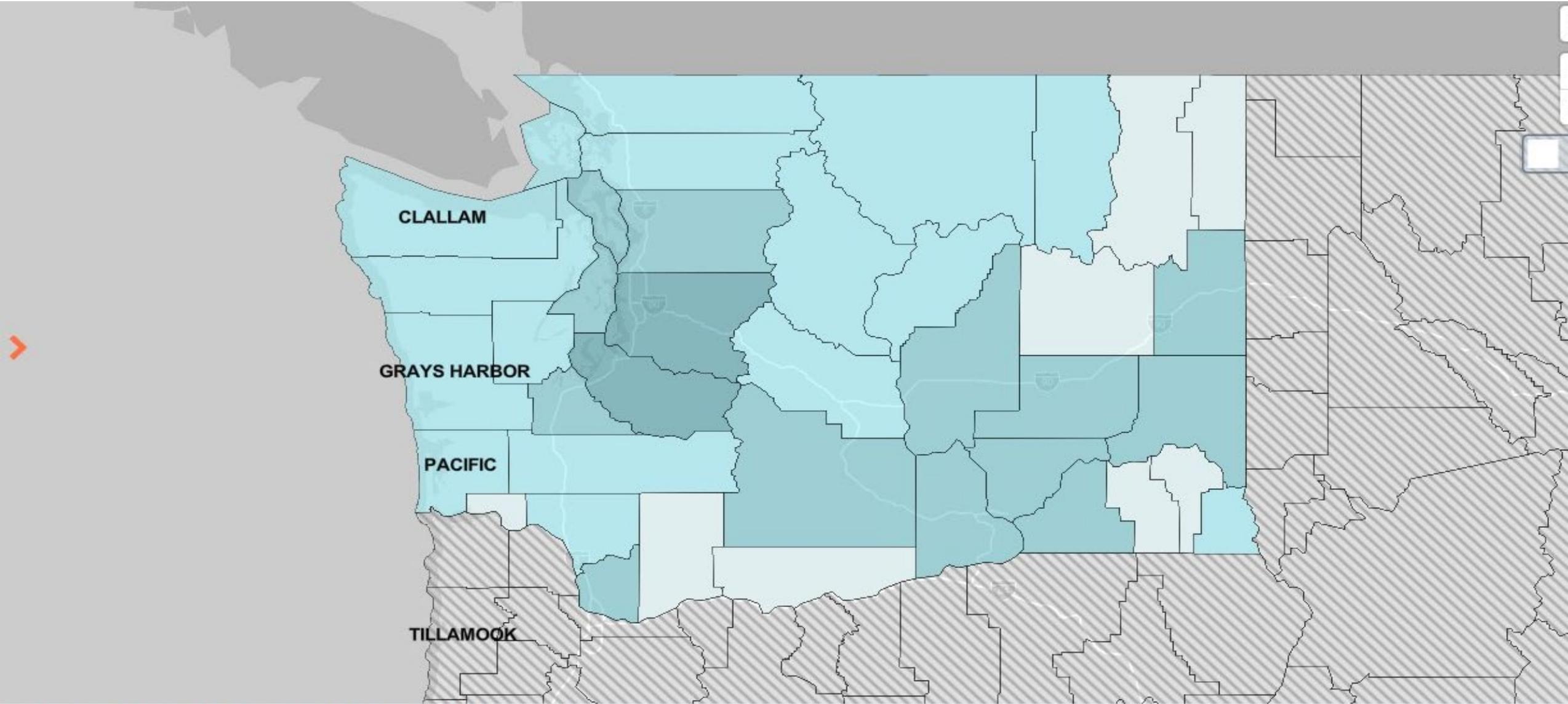
2019



Race	Population
Total	7,546,400
White	5,969,202
Black	313,176
American Indian Alaska Native	136,590
Asian	676,157
Native Hawaiian or other Pacific Islander	59,617
Two or more races	392,413

- Respondents to the federal census were allowed to check more than one race category for the first time in 2000 thus allowing the tabulation of persons of multiple race.
- Asian's make up the largest minority racial group in 2019 with 9.0 percent of Washington's total population.
- Non-white racial groups represented 20.9 percent of Washington's population in 2019.

# Black or African American % Washington State, 2019 (U.S. Census Estimates)



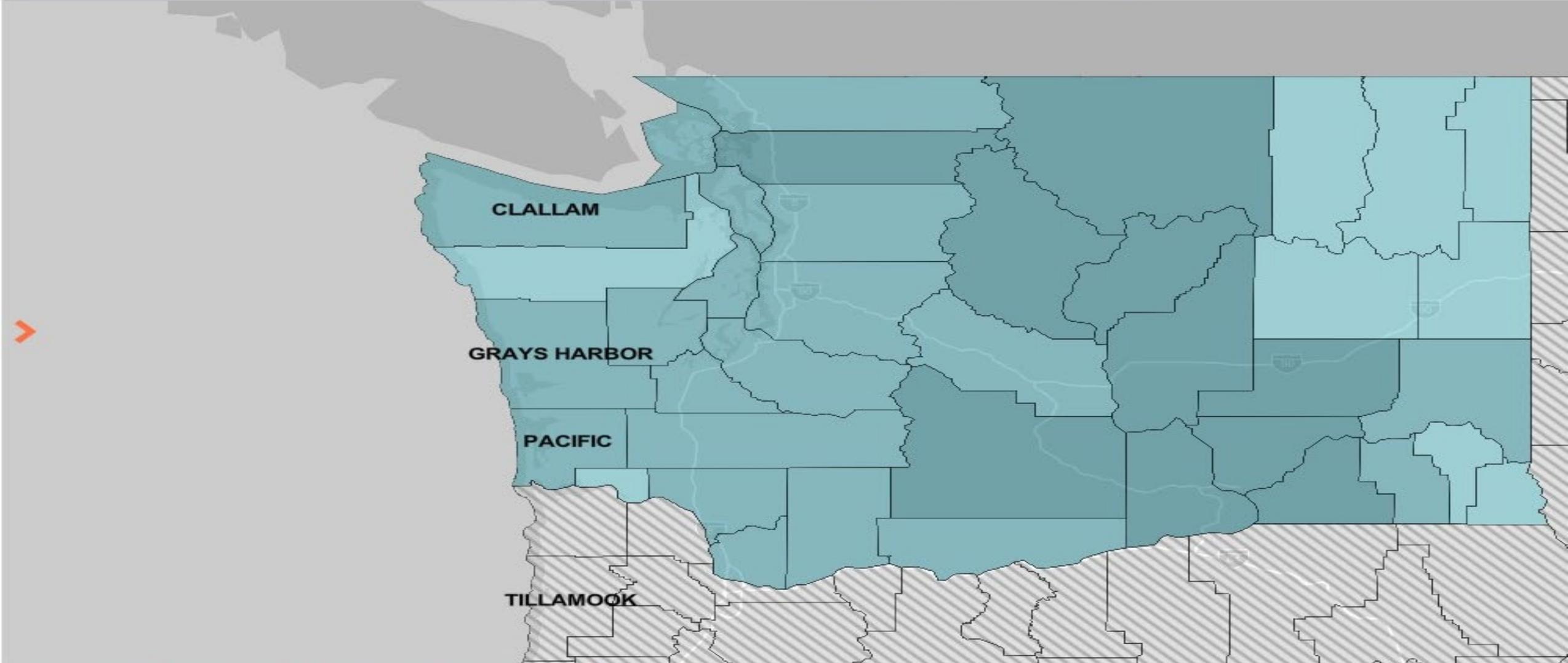
0% - 0.8% 0.8% - 1.6% 1.6% - 4.5% 4.5% - 14.9% 14.9% - 86.6%

Populations below 5,000 are not in QuickFacts and therefore Not Selectable

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# Hispanic/Latinx % Washington State, 2019 (U.S. Census Estimates)

Hispanic or Latino, percent (b)

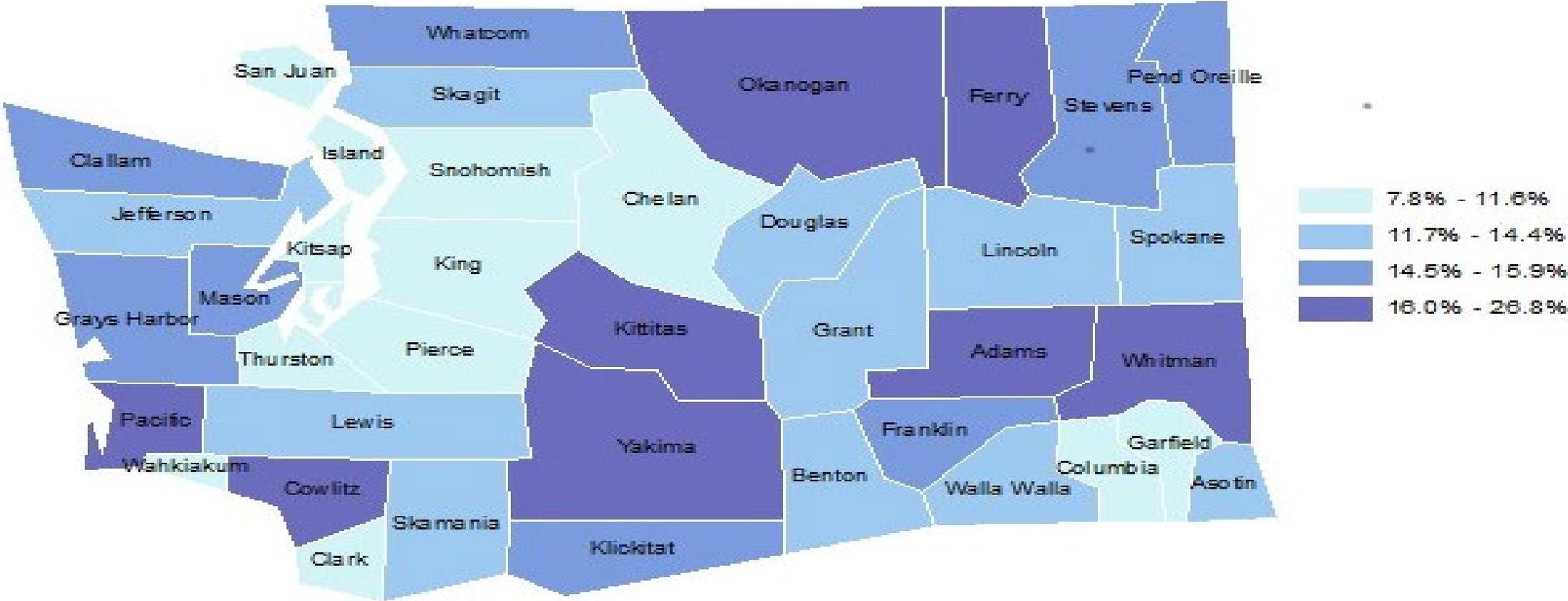


Populations below 5,000 are not in QuickFacts and therefore Not Selectable

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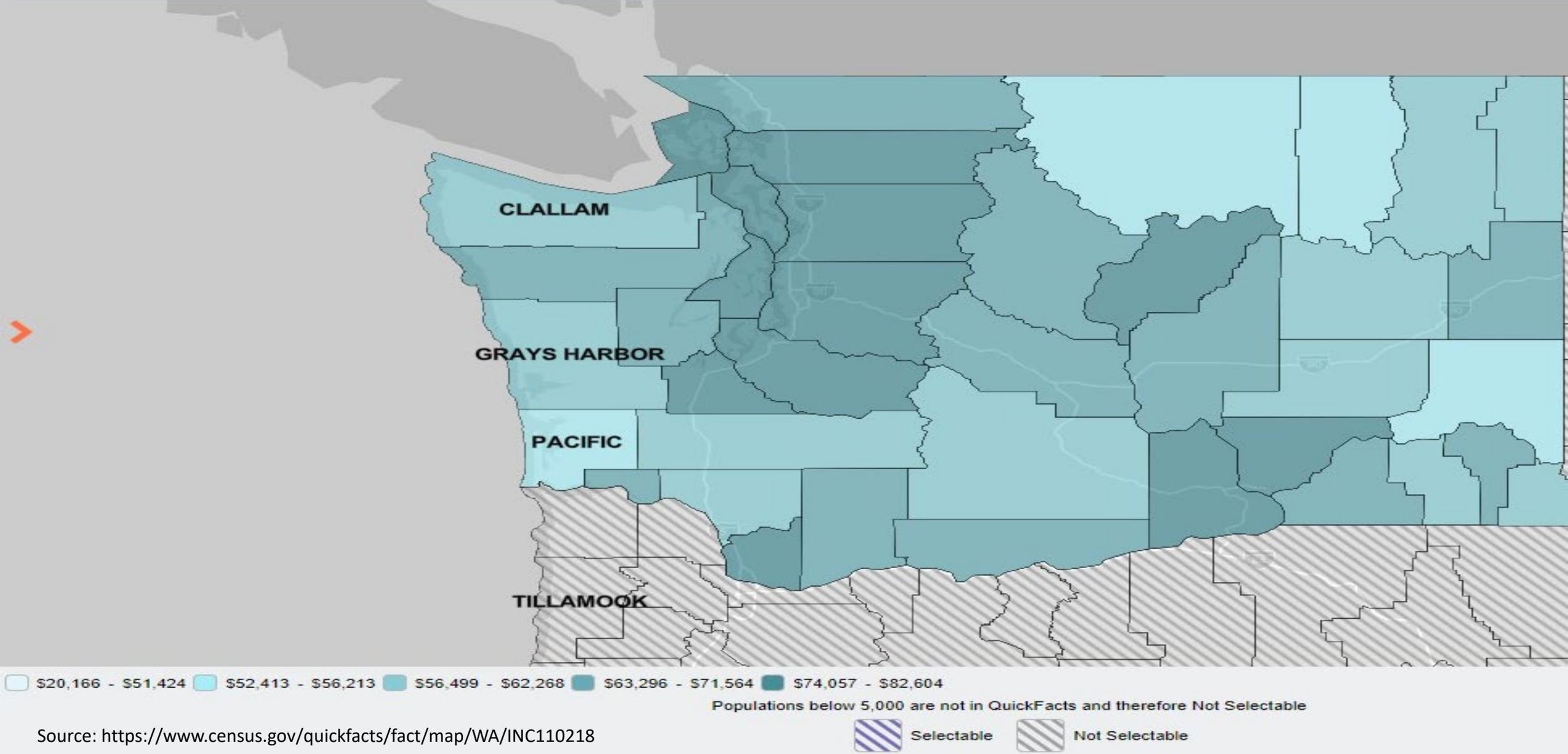
Source: <https://www.census.gov/quickfacts/fact/map/WA/RHI725219>

# Criterion #1 - Poverty in Washington (2018)



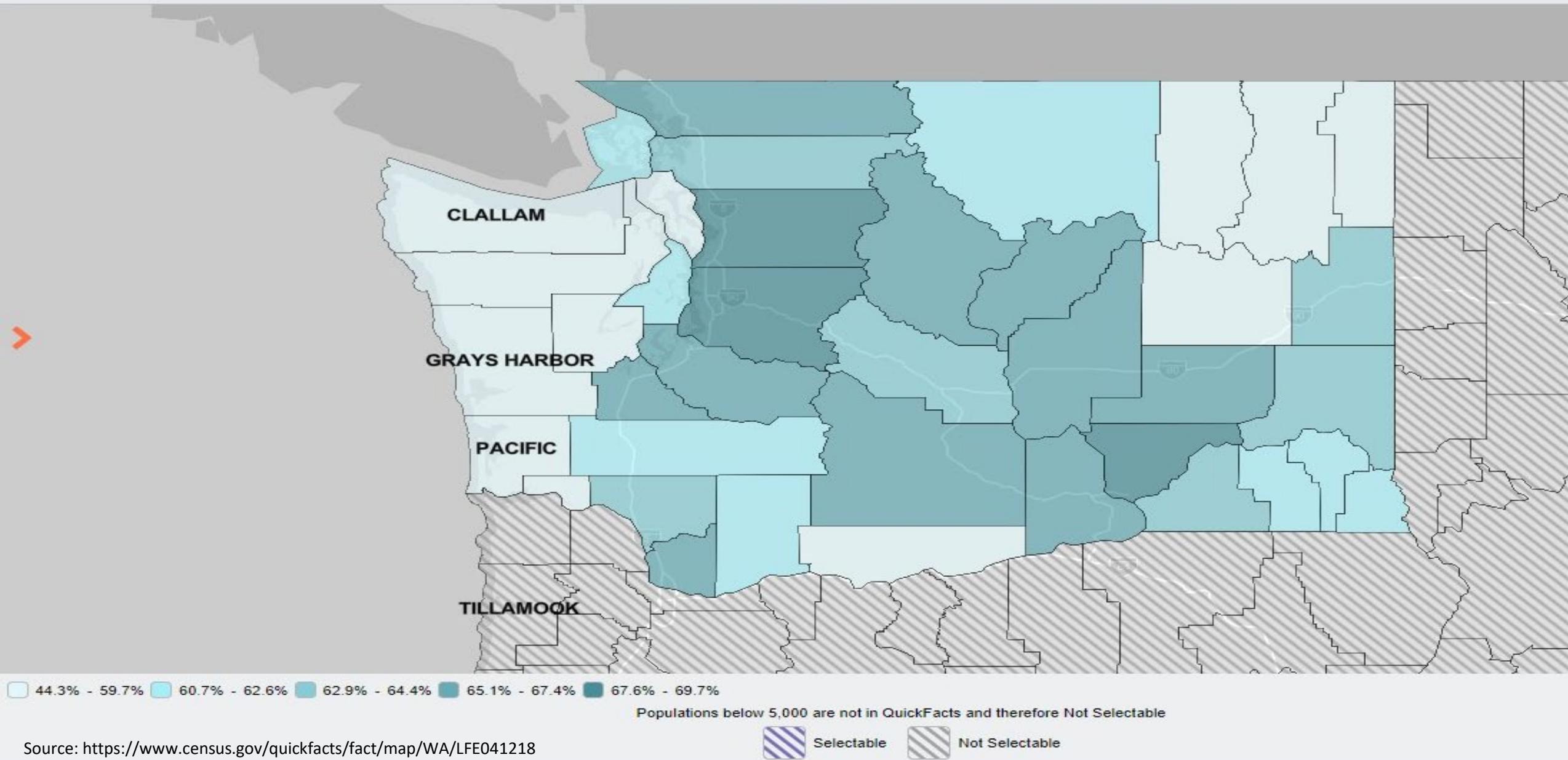
# Criterion #2 - Washington State Median Household Income, 2014-2018

Median household income (in 2018 dollars), 2014-2018



# Criterion #3 - Employed % by WA County, 2019 (U.S. Census Estimates)

In civilian labor force, total, percent of population age 16 years+, 2014-2018



# Social Services & Drug Crimes

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Legislatures have a long history of using social service program eligibility to control and deter drug use

Were (and in some state, there still are) lifetime ban on TANF, a cash assistance program and SNAP or food stamps for folks with drug convictions

- Still a concern in Congress that TANF will be used to purchase cannabis in state-legal markets and prohibits medical cannabis from being deducted for SNAP benefits

Using cannabis can still disqualify individuals from access to federal housing programs

Finally, data availability may be an issue- we may only have access to data at the zip code or county level

# Cannabis Related: Arrest, Conviction, Incarceration

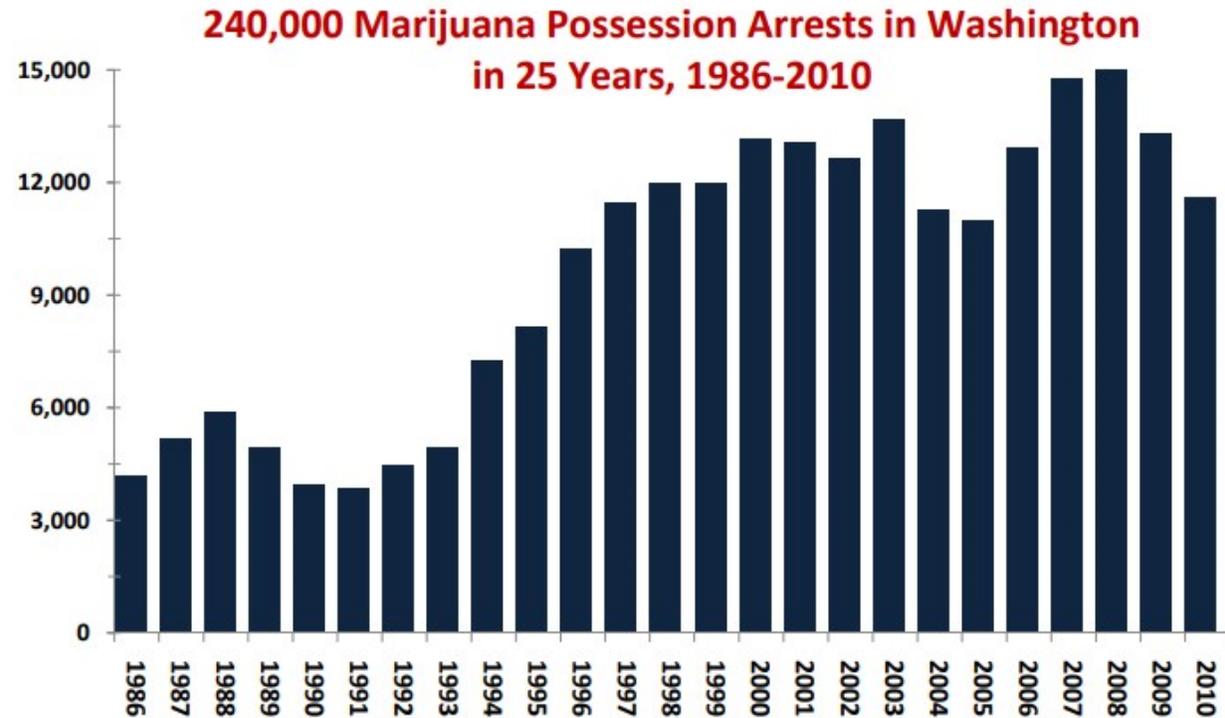
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CRITERION #4

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# Cannabis Arrests in WA

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Source: FBI-UCR Uniform Crime Reports. Prepared by the Marijuana Arrest Research Project <http://marijuana-arrests.com>  
Harry G. Levine, PhD, Jon B. Gettman, PhD, Loren Siegel, JD. October 2012

## Marijuana Possession Arrests in Washington

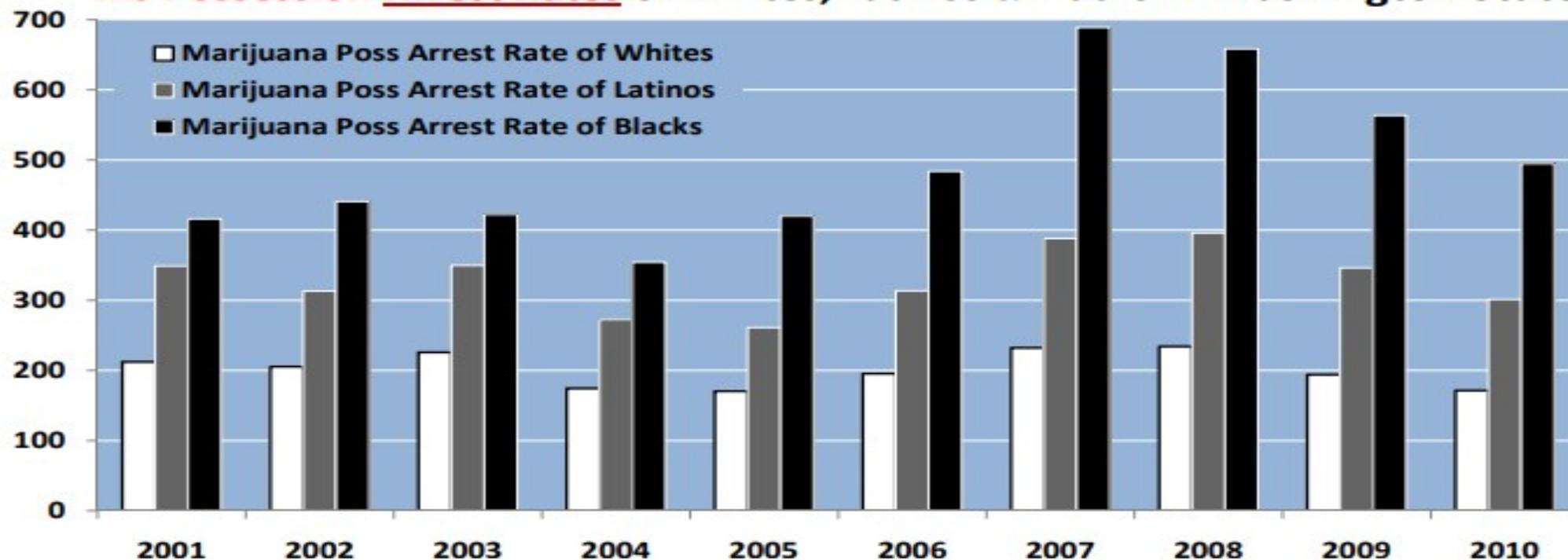
### In 10 Years and 25 Years

In the 25 Largest Counties, 1986-2010

	<u>25 YEARS</u> Total # of Marijuana Possession Arrests 1986-2010	<u>10 YEARS</u> Total # of Marijuana Possession Arrests 2001-2010	Average Yearly Arrest Rate for Marijuana Possession per 100,000 of Pop 2001-2010	Ten-Year Average of Population 2001-2010
<b>State Total</b>	<b>241,039</b>	<b>129,351</b>	<b>204</b>	<b>6,329,138</b>
King	65,483	35,823	194	1,830,445
Pierce	25,087	15,026	197	758,945
Spokane	22,716	8,349	188	446,244
Snohomish	18,307	11,152	172	660,708
Benton	10,009	5,945	374	158,414
Yakima	9,618	5,236	226	230,715
Clark	9,300	3,978	102	400,163
Thurston	9,025	4,120	180	232,201
Whatcom	8,063	4,534	245	187,181
Kitsap	6,088	3,814	158	239,301
Grays Harbor	5,436	2,635	371	70,344
Skagit	5,338	2,750	243	112,750
Grant	4,288	2,657	328	81,819
Chelan	3,886	1,989	283	69,524
Island	3,378	2,318	297	79,165
Cowlitz	3,377	1,879	188	97,963
Lewis	3,259	1,790	246	72,190
Whitman	3,196	1,969	474	41,741
Kittitas	2,804	1,821	492	37,382
Franklin	2,767	1,670	259	64,684
Clallam	2,745	1,048	153	68,696
Okanogan	2,055	937	232	39,507
Mason	1,950	1,115	202	54,750
Stevens	1,643	853	203	41,272
Walla Walla	1,409	684	118	57,247
<b>Total of 25 Largest Counties</b>	<b>231,227</b>	<b>124,092</b>	<b>202.3</b>	<b>6,133,351</b>

Source: FBI-UCR Uniform Crime Reports and US Census.

## MJ Possession Arrest Rates of Whites, Latinos & Blacks in Washington State



Use Data Source: US Dept HHS, SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2002-2010.

2003-2005: Table 1.80B Marijuana Use in Lifetime, Past Year, and Past Month among Persons Aged 18 to 25, by Racial/Ethnic Subgroup Annual Averages Based on 2002-2003 and 2004-2005.

<http://www.oas.samhsa.gov/NSDUH/2k5NSDUH/tabs/Sect1peTabs67to132.htm#Tab1.80B>.

2006-2010: Table 1.26B – Marijuana Use in Lifetime, Past Year, and Past Month among Persons Aged 18 to 25

2006-2007: <http://www.oas.samhsa.gov/NSDUH/2k7NSDUH/tabs/Sect1peTabs1to46.htm#Tab1.26B>

2008-2009: <http://www.oas.samhsa.gov/NSDUH/2k9NSDUH/tabs/Sect1peTabs1to46.htm#Tab1.26B>

2009-2010: <http://www.samhsa.gov/data/nsduh/2k10NSDUH/tabs/Sect1peTabs1to46.htm#Tab1.26B>

Arrest Data Source: Based on FBI-UCR data adjusted with proxy measure for Latinos and non-Hispanic whites, 2001-2010

**Marijuana Arrest Research Project [www.marijuana-arrests.com](http://www.marijuana-arrests.com) October 2012**

# Our Data

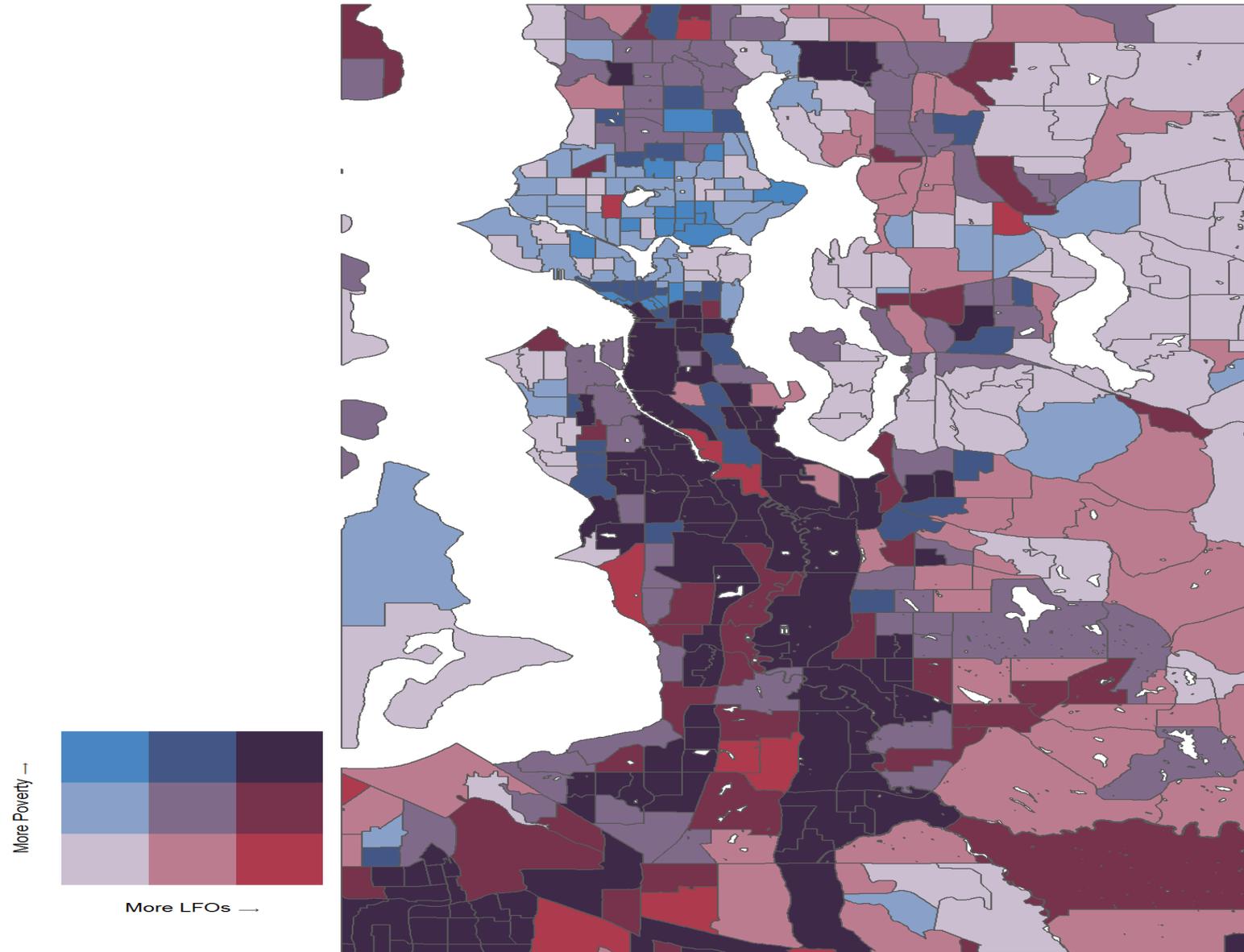
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## Administrative Office of the Courts, Washington State (WA State AOC Data)

- Example for prior Analyses
  - Individual-level data on traffic to felony fines, fees, and restitution for 8.5 million cases (3.4 million people) from 2007-2014
  - Merged with home addresses for people charged leaves us with around 2.8 million cases (1.8 million geocoded individuals)
  - Aggregated up to 1,447 WA state tracts
- Working to create a subset of data for analysis



# Example of Analysis: Seattle, poverty rates and LFO debt burden by Track, 2014



Source: O'Neill, Kennedy, Harris.  
O'Neill, Kate, Ian Kennedy and Alexes  
Harris. "Debtor's Blocks: Justice  
System Monetary Sanctions and the  
Exacerbation of Racial and Economic  
Spatial Inequality." Under Review.

# Open Question #1

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- Determining Disproportionate Impact Areas (DIAs)
  - Overlay all criteria? – Highlight cumulative disadvantage?
  - Number of licenses to be allocated?
    - One per county or just ID Most Disadvantaged (e.g. top 10 with highest rate of cumulative disadvantage)

# Open Question#2

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- Identifying income based or federally funded programs at census tract level
  - Because of federal laws people with certain violation of CSA are not eligible, we would not capture them in data
  - Can use income level as proxy?

# Open Question #3

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- Limited number of legal codes (RCWs) that specify a cannabis-related conviction versus a drug conviction and this changes over time
  - E.g., Violation of the Controlled Substance Act versus Possession of Marijuana (Misdemeanor)
- Limits the total number of court filings we can use to locate DIAs
- Do we broaden the scope to include other drug-related convictions that could include cannabis as a means of locating communities targeted by the War on Drugs in general?

# Cannabis-Specific Charges Filed since 2000

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32% of misdemeanor drug possessions were able to be identified as cannabis specifically

.06% of misdemeanor drug delivery charges were able to be identified as cannabis specifically

.07% of felony drug possessions charges were able to be identified as cannabis specifically

There now RCWs for felony drug delivery charges specify cannabis

# Open Question #4

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- Timing – Gentrification (language says lived in 5 of last 10 years)
  - What years should we use data from?
    - Eg. Think of Seattle in 1990s (“Weed and Seed”), looks very different even in 2010
  - Do we allow these DIAs to vary with time?
  - What qualifies as documentation of residential address?

# Gentrification (quote from Urban@UW)

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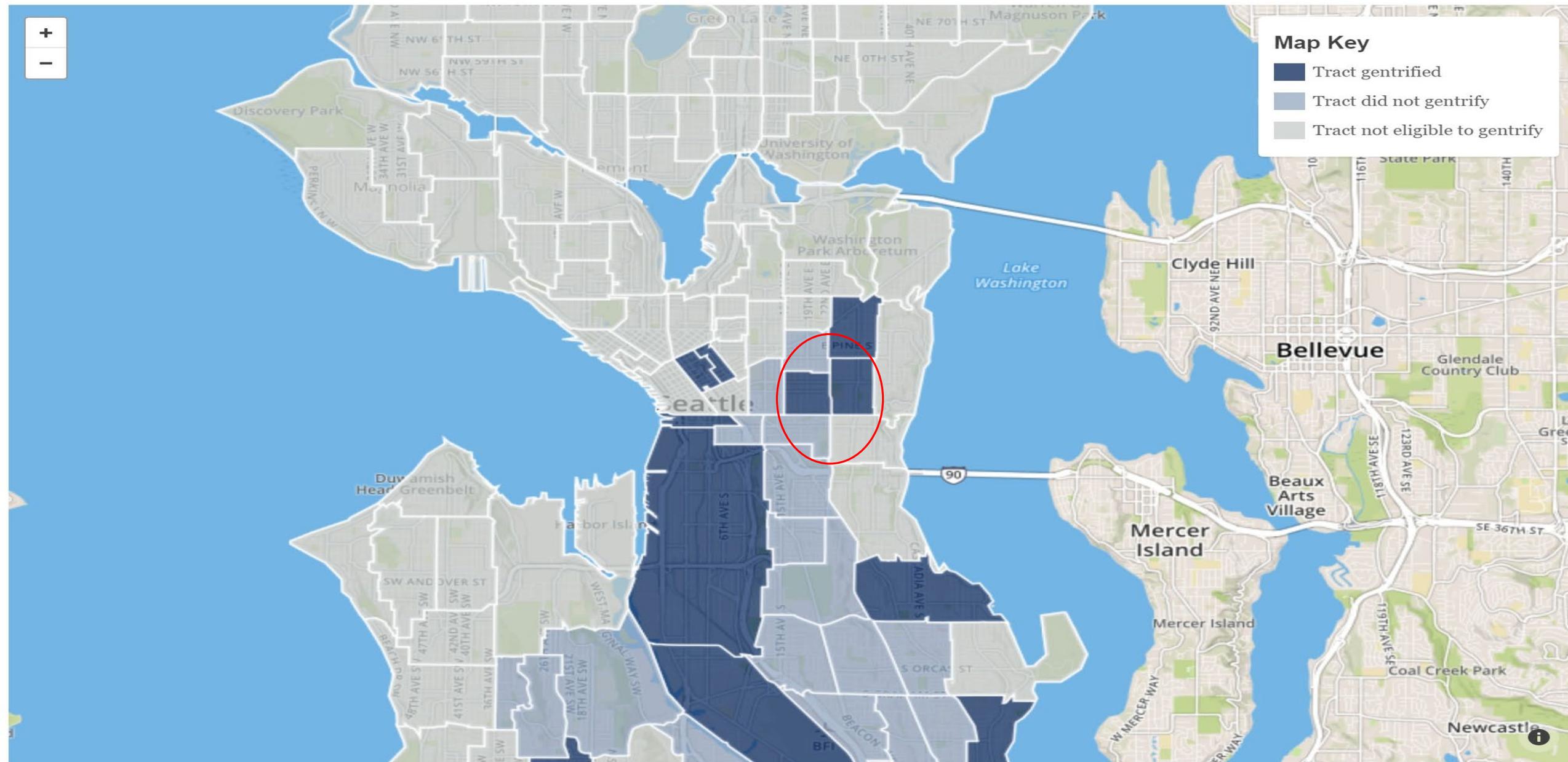
“Seattle is the third most quickly gentrifying city in the US, after Washington, DC and Portland, OR....

“...Outcome of **segregation**, **redlining** and **urban** renewal policies that exploit the large gap between existing and potential **property values**, which in turn encourages an influx of **wealthier residents**....

“Young professionals and more affluent people move back into the urban core, often into neighborhoods that have historically been home to people of color;

- this new wealth quickly changes the look and feel of the neighborhood, increases the cost of living, and displaces the original residents”

# Seattle Gentrification Map: 1990 Census - 2000 Census



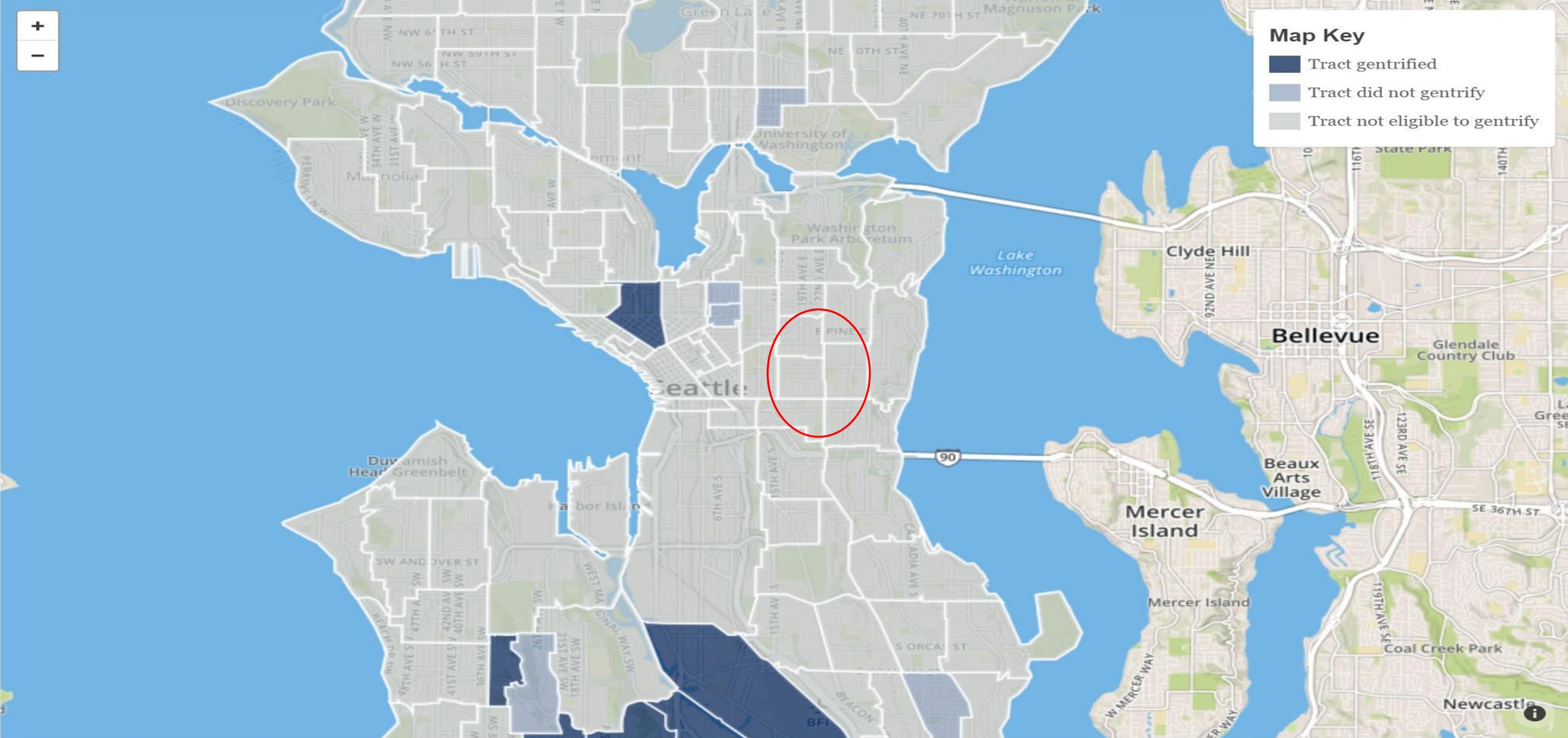
*NOTE: Data shown correspond to current tract boundaries, which may have changed from prior Census years. Estimates are from the [US2010 Longitudinal Tract Data Base](#) project of the Russell Sage Foundation and Brown University.*

Source: <https://www.governing.com/gov-data/seattle-gentrification-maps-demographic-data.html>

# Seattle Gentrification Map: 2000 Census - Present

Click a tract to display its demographic data:

Source: <https://www.governing.com/gov-data/seattle-gentrification-maps-demographic-data.html>



*NOTE: Data shown correspond to current tract boundaries, which may have changed from prior Census years. Figures are calculations from 2009-2013 American Community Survey estimates.*



Sources: City of Seattle Department of Neighborhoods, Census Bureau

# Moving Forward.....

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Establish a set of guiding principles:

What is the aim of this equity program?

What (who) is trying to be remedied?

- Is there a certain population you think should be the target?
- Is this a form of reparations? If so, for whom?

In five years from now, with data review of equity licenses what would “success” look like?