

DATASET NUTRITION LABEL

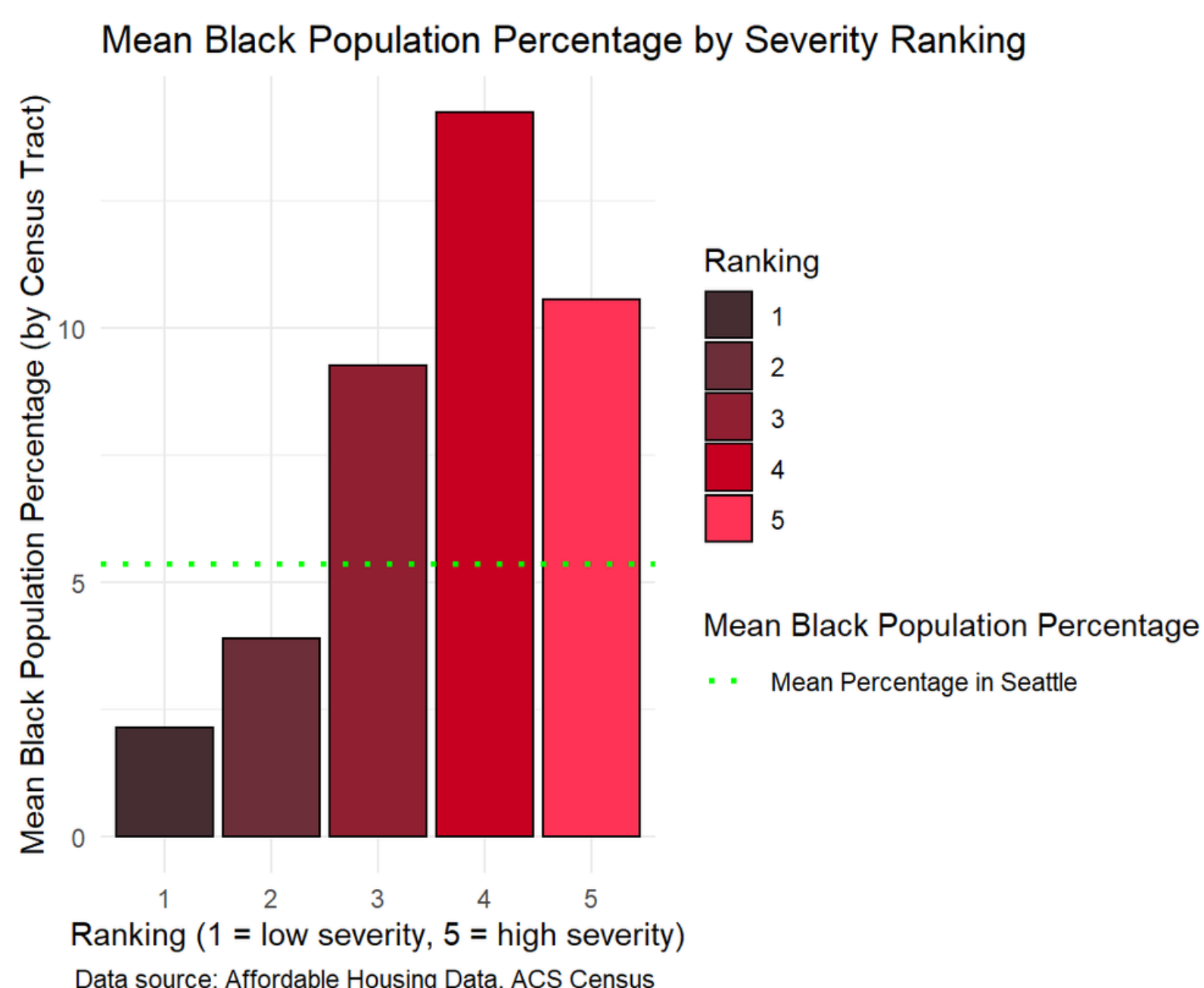
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ABOUT

It is well-known that gentrification and red lining have a deep-rooted history in Seattle, specifically in Central District. Using ACS Data and Affordable Housing Data, this project aims to take a closer look at Seattle's differences in affordable housing by census tract. Revealing the effects of discriminatory housing and financial practices can help shape public policy to create a more equitable future for Seattle residents.

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THE STATISTICS



WHAT IT DOES?

- The dataset gives a census tract a RANK (1-5) on the severity of the number of people spending above the 30% income threshold on housing, 1 being low severity, 5 being extreme severity
- Summarizes based off of the Rankings and Black Population Percentage
- Analyze the distribution of rankings within each tier to observe if there are any consistent patterns.
- Present a distribution of the black population percentage across all census tracts to identify the demographics of the areas.

DATASET INFO

- **Over what timeframe was the data collected?**

- It is still ongoing to upload more data

- **Where and for what purposes should this dataset be used**

- The dataset should be used for specifically in the area of Seattle and being used for scientific research instead of racial attack

- **Sources:**

- [https://data.census.gov/table?q=dp05&g=040XX00US53,53\\$1400000](https://data.census.gov/table?q=dp05&g=040XX00US53,53$1400000)
- <https://data-wa-geoservices.opendata.arcgis.com/datasets/WA-DOH::unaffordable-housing-current-version/about>

- **Are there other uses, beyond those intended by the dataset producers, for which you could imagine this dataset being used responsibly?**

- It can be used to it can analyze the demographic composition of areas with affordable housing. Understand the characteristics of populations in these tracts, including age, income levels, and ethnic diversity.

- **How many instances are in the dataset?**

- There are a total of 1463 observation with 23 features