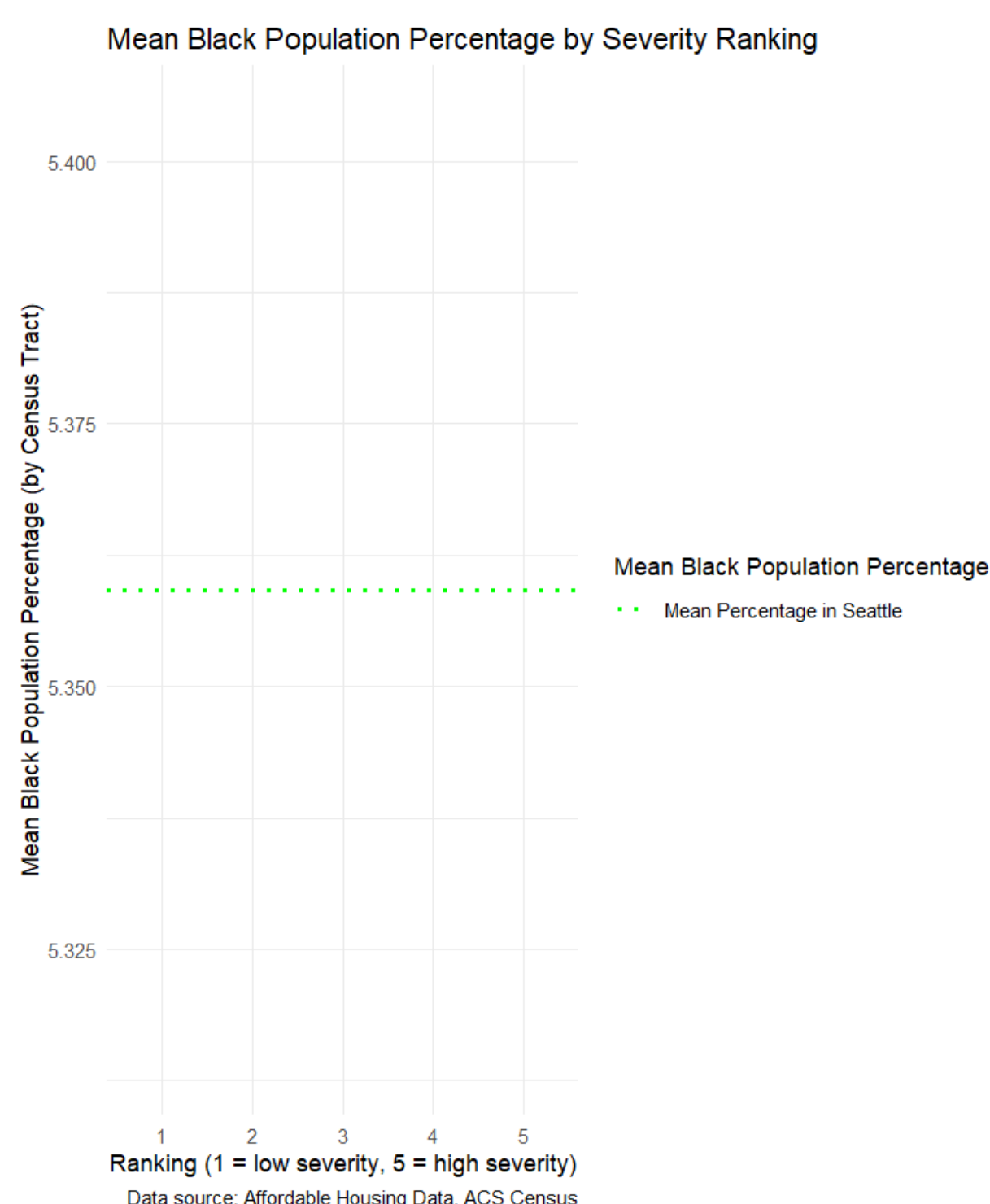# DATASET NUTRITION LABEL

UW

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

Mean Black Population Percentage by Severity Ranking

Mean Black Population Percentage (by Census Tract)

Mean Black Population Percentage
· · · Mean Percentage in Seattle

Ranking (1 = low severity, 5 = high severity)
Data source: Affordable Housing Data, ACS Census

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 threshhold 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 datas

- **Where and for what purposes should this dataset being 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=040XX00US 53,53$1400000
  - https://data-wa- geoservices.opendata.a rcgis.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