Disaggregated Data on the Asian Category in King County

Mara Kage, University of Washington, Department of Sociology Honors Thesis Statistics 321

Background

Race is an active socially constructed and symbolic categorization based on phenotype or ancestry, determined by historic context and space values.

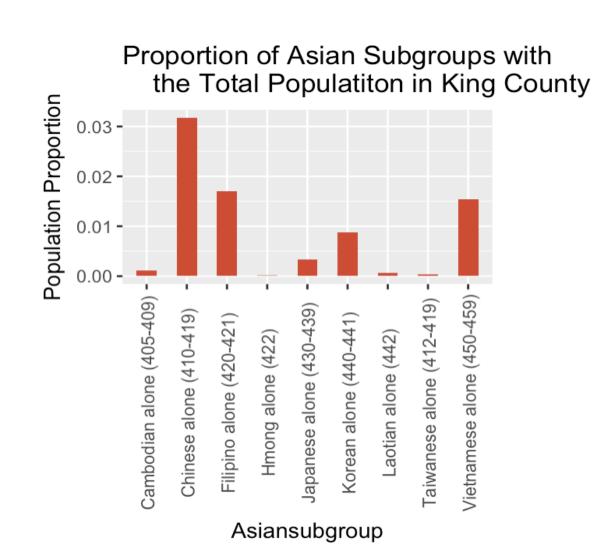
Historically, the Asian American community and other communities of color have been developed over marginalization and pervasive narratives under the white group dominance - colonialism, slavery, Japanese incarceration. For the APIA* community, social control has particularly been developed over an aggregated categorization that misrepresented the complexity and diversity of the community and legitimize discourses on race based rhetoric. Since 1960s, a face value positive discourse on model minority have been deeply impacting the perception of the community. The reality of this myth is that it further masks the deep social challenges of stratification and disparities, benefitting the dominant group in the system by justifying the lack of accountability and responsibility to the community, sharing of resources, suppression and de- nial of the most marginalized voices. This categorizasustained by an aggregated narrative, translates into decisions on programs and policy making.

Research Question

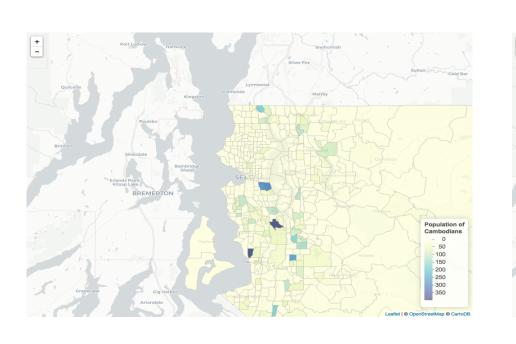
How diversity is displayed and what is the magnitude within the Asian community in King County?

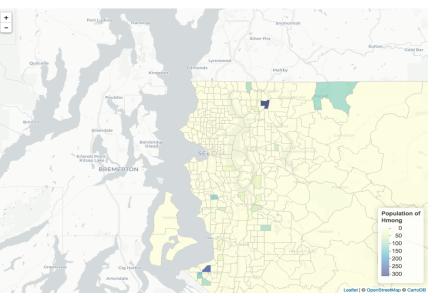
Data and Methods

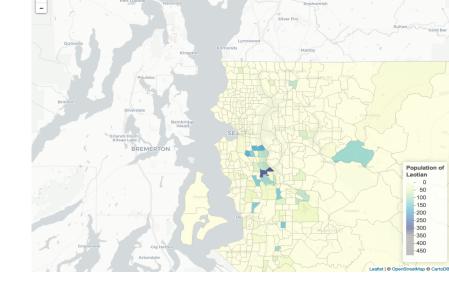
Datasets were obtained from 2010 Census 5-year Selected Population. 9 Asian subgroups are represented by population count per tract: 1-proportional comparison with the total population in KC, 2-mapped by residential location and density, 3-model on the income effect in the tract by additional Asian subgroup, 4-table on subgroup educational attainment with B.A. or higher

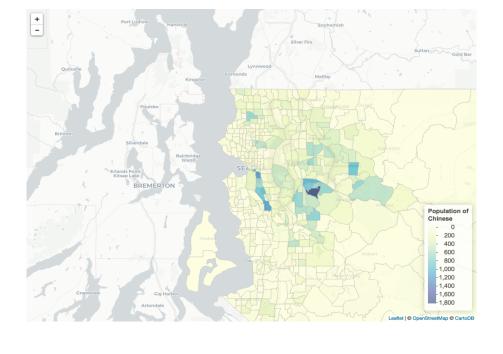


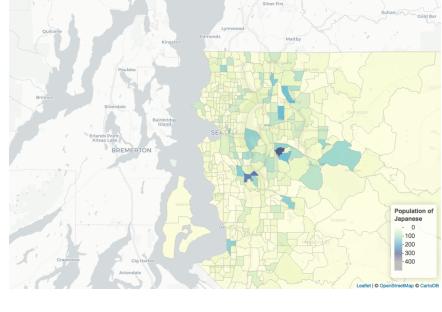
Geographical location of Asian Subgroups Population on Tract Level

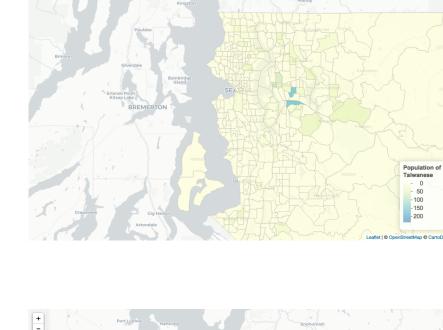


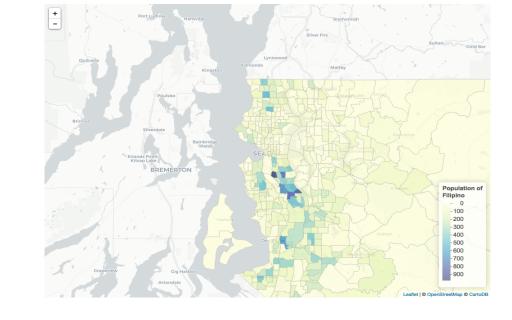


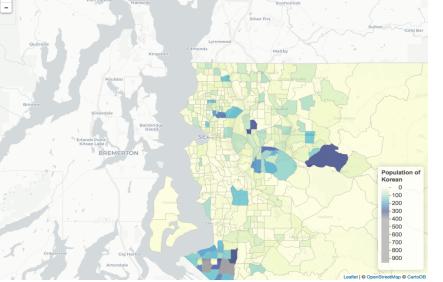


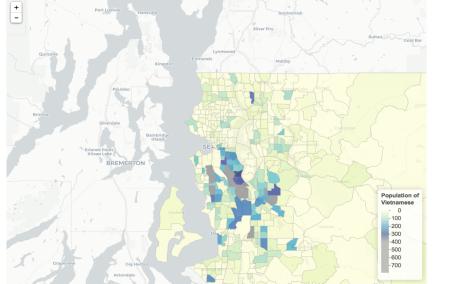


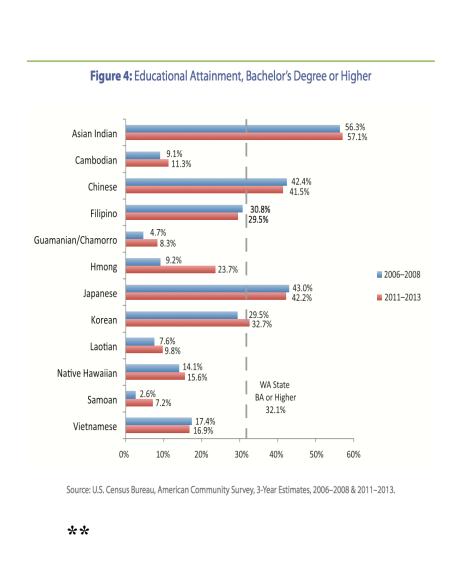


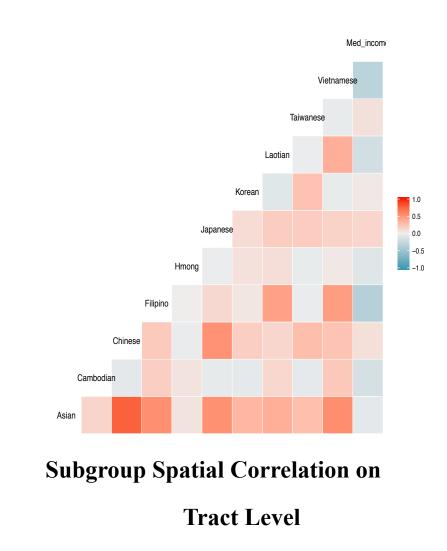












Findings

Diversity within the Asian disaggregated category findings reflected the assumptions of wide range of distribution in population size, and geographical dispersion.

Further Questions and Research

This research did not address other socioeconomic parameters that would further enlighten the differences of the Asian community in King County. Moving forward, under the theme of "feeling race" and Eduardo Bonilla-Silva's colorblind racism framework, I will be conducting interviews, test and capture more in depth the Asian American experience via negotiations of identity and intersectionality. I will seek respondents that self identify as Asian American female artists, LGBT and heterosexual and their insertion into the mainstream art world in Seattle. How does Asian American identity is captured by the framework (Abstract Liberalism, Naturalism, Cultural Racism and Minimization of Racism), challenged, encouraged or empowered in this perceived liberal, and yet restricted accessed world.

Reference and Acknowledgements

²⁰¹⁰ ACS 5-year Selected Population https://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml

Code for maps adapted from Sean Wang's "Spatial analysis with `tigris` and `acs`" provided by Victoria Sass

^{*} Asian Pacific Islander American

^{**}The Hidden Academic Opportunity Gaps Among Asian Americans and Pacific Islanders: What Disaggregated Data Reveals in Washington State Advisors: Prof. Alexes Harris, Prof. Kyle Crowder, Prof. Sarah Quinn, Sara Tomczuk, Chris Hess, CSSSR