Communities Count is a resource that supports King County communities in using data and evaluation to support equity work.

- Produced by staff at Public Health Seattle and King County
- Started over 20 years ago as a population based survey on health and social well being in King County, WA
- Transitioned to an online data platform in 2011, with a curated set of over 50 health and social indicators with interpretative narrative
  - Find us at: communitiescount.org
- Provides data and evaluation trainings and technical assistance to build capacity and further equity work in King County
King County’s Changing Population

In recent years King County has experienced a substantial growth spurt – in population and diversity.

More than half of King County children are children of color.

Percentages may not add up to 100% due to rounding.
Disparities in King County

While median household income has steadily increased since 2000, there is a widening gap between the county’s highest and lowest income households.

- Southwest King County income decreasing
- Downtown and South Seattle income increasing
- Neighborhoods around Lake Union income increasing
- Overall, Seattle becoming wealthier, south region becoming poorer
Regional prosperity has not benefitted everyone and we are seeing increasing income inequality and a rising cost of living.
Disparities in King County

King County ranks among the top counties in the U.S. on measures of health and wealth. However... despite high rankings on measures of socioeconomic status and health, county residents continue to experience differences in social and health outcomes by race, income and place.
Health Disparities Dashboard: Objectives

- Provides a data visualization tool to display the **magnitude of race/ethnicity differences** on over 50 indicators of health and well-being in King County.
- Centers health outcomes and social determinants of health data on race, to start conversations on the structural racism and racial bias that cause health inequities.
- Making local level data on health disparities public and accessible.

www.communitiescount.org/health-disparities-dashboard
Health Disparities Dashboard: Data and Analysis

- Conducted a search of key indicators, identifying those with salience and disparities by race/ethnicity
- Analyzed indicator data by race to produce rates and rate ratios compared to white residents and the King County population.
  - Outcomes data available by gender for some indicators
- Data sources included:
  - American Community Survey
  - Behavioral Risk Factor Surveillance System
  - Vital Statistics
  - WA State Cancer Registry
  - State Tuberculosis Program
Used Tableau to visualize aggregated and analyzed data and host the interactive dashboard

Interactive features expand user access to data and information:
  • Ability to view indicators by two comparison groups (white and the county average)
  • Filters for data source, indicator, gender and significance level provide customized views
  • Tooltips provide more detailed data and interpretation
  • Data and graphs can be downloaded by users

Produced several iterations of the dashboard design based off of stakeholder feedback
Health Disparities Dashboard

www.communitiescount.org/health-disparities-dashboard
Use Cases

- Has helped provide data for identifying priority areas for the public health department
  - Teen Birth Indicators informing Maternal Child Health programs
  - Informing data for outreach and enrollment navigators in understanding the biggest disparities for groups.
- Other local health jurisdictions in Washington State have expressed interest in the dashboard and looking at health outcomes in a similar way.
- Provided the Hepatitis B Coalition of Washington with information on liver cancer disparities for Asian King County residents.
Providing local context for disparities
Thank you!

• Visit us at: communitiescount.org

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