Using ACS data to identify communities at risk due to COVID-19 in King County

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Public Health – Seattle & King County created a **data tool** to identify areas in King County where individuals may be at higher risk for severe illness from COVID-19 and/or the social and economic impacts of efforts to slow the spread of COVID-19.

**Goal:** Ensure health equity by focusing resources toward communities that may be more vulnerable due to health, social or economic conditions.

Which communities in King County may be most impacted by COVID-19?

[communitiescount.org/covid19vulnerable](http://communitiescount.org/covid19vulnerable)
COVID-19 Health, Social and Economic Risk Data Tool

Data tool: Communities in King County that may be more impacted by the new coronavirus (COVID-19)

Click on an icon below to view data on each population or topic

- Older Adults
- High-Risk Health Conditions and Pregnancy
- Race and Ethnicity
- Poverty, Language, Access to Care
- Students and Families

communitiescount.org/covid19vulnerable
COVID-19 Health, Social and Economic Risk Data Tool

communitiescount.org/covid19vulnerable
How are we using the data to address COVID-19?

- 10,000+ views since late March
- Used by local government officials, community-based organizations, healthcare providers, students, researchers
- Program planning, advocacy, emergency preparedness planning, policymaking, grant making, grant writing, research
  - Used tool to inform distribution of PPE to vulnerable populations within King County
- ACS data around multigenerational households, internet access, labor force demographics
  - Inform isolation & quarantine planning
  - Evaluate impact of COVID-19 on unemployment, working and learning at home
• View the data tool: www.communitiescount.org/covid19vulnerable
• COVID-19 dashboards: www.kingcounty.gov/covid/data
• Economic, Social, and Overall Health Impacts: www.kingcounty.gov/covid/impacts

• Questions?
  • communitiescount@kingcounty.gov or data.request@kingcounty.gov