

KITSAP COUNTY TRENDS IN ENVIRONMENTAL HEALTH

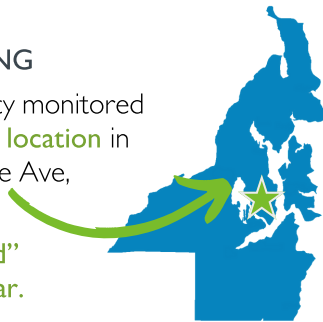
Kitsap Public Health leveraged a broad range of environmental health indicators used in publicly available, countywide reports published in the last five years in an effort to better understand where we are starting from as we focus more on the impact of environmental health on our community moving forward. More recent data is needed to view our current environmental health landscape and identify subpopulations that may be more vulnerable to environmental health risks, climate change impacts, and exposures to hazards.

NATURAL ENVIRONMENT

AIR QUALITY MONITORING

Puget Sound Clean Air Agency monitored **one active air quality station location** in Kitsap (located at 3250 Spruce Ave, Bremerton).

In 2021, Kitsap enjoyed “good” air quality for **98% of the year**.




CARBON EMISSIONS


From 2015 to 2019, **Kitsap County increased overall emissions** by 16%. Emission increases were primarily driven by tree loss, fossil fuel-based electricity, and population growth.



In a 2022 Kitsap Transit survey, respondents ranked their **top preferred transit service investments** as:

 **30-minute service** on most routes (60%)

 **New bus routes** (49%)

 **New ferry route(s)** (52%)

 **High-capacity transit** (49%)

BUILT ENVIRONMENT



In 2018, 31% of **8th graders in Kitsap reported walking or biking to school** one or more days a week on average, which was lower than the percentage of Washington 8th graders overall (38%).

ENVIRONMENTAL HEALTH SOURCES

- Community Health Assessment, Kitsap Public Health (2019)
- VISION 2050: A Plan for the Central Puget Sound Region, Puget Sound Regional Council (2020)
- Climate Change Resiliency Assessment, Kitsap County (2020)
- Air Quality Data Summary for 2021, Puget Sound Clean Air Agency (2022)
- Long-Range Transit Plan 2022-2042, Kitsap Transit (2022)
- Communitywide Geographic Greenhouse Gas Emissions, Kitsap County (2022)
- County Health Rankings & Roadmaps, University of Wisconsin Population Health Institute (2023)

View the full Community Health Assessment at kitsappublichealth.org/data



Have questions? Contact us at 360-728-2235 or epi@kitsappublichealth.org