

PUGET SOUND VITAL SIGNS



VITAL SIGN AIR QUALITY

The Air Quality Vital Sign addresses the status of air quality across Puget Sound. A foundation of human wellbeing is breathing fresh air. In the Puget Sound, sources of air quality degradation include vehicle emissions, industrial emissions, and burning wood and debris. Air quality status varies by physical location and across an urban-rural gradient due to weather patterns, topography and pollution sources. Degraded air disproportionately affects young children and elderly as well as those who have respiratory diseases and asthma. Further, vulnerable communities are often disproportionately exposed to degraded air quality. An estimated 1,100 people die annually in the Puget Sound due to outdoor air pollution.

Reporting Lead

Last Updated

6/3/2019

VITAL SIGN > INDICATOR	PROGRESS	STATUS
Air Quality		
Exposure to impaired air quality		

Key Messages

Coming soon!

Strategies, Actions, And Effectiveness

- Actions proposed in the Action Agenda that advance this Vital Sign (*let us know if we missed any!*):
 - Engaging the community to address air pollution in the Duwamish Valley

Background Documents

- Leadership Council Resolution 2015-02, Human Health and Quality of Life Vital Signs and Indicators
- Human Wellbeing Vital Signs and Indicators for Puget Sound Recovery

Other Resources

- Articles related to a healthy human population in the Encyclopedia of Puget Sound

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