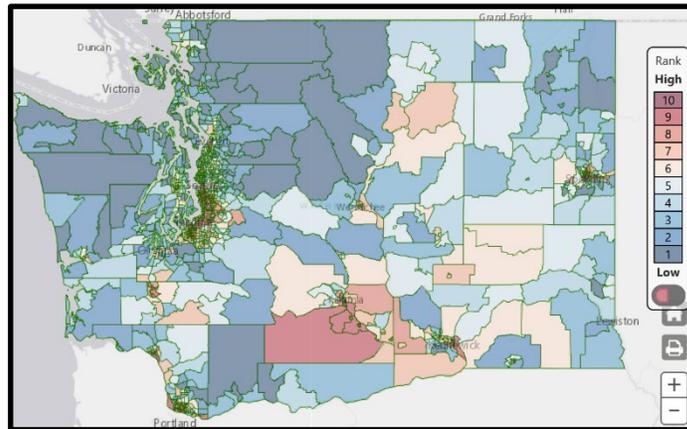


EHD

Environmental Health Disparities Map

What is EHD?

The Environmental Health Disparities (EHD) map is an interactive [tool](#) that compares census tracts across Washington State for environmental health disparities. It was designed using input from community leaders and organizations on the environmental health conditions affecting their communities. The Washington State Department of Health (DOH) hosts the mapping tool. The map shows relative rankings for health factors and provides demographic data.



EHD Interactive Mapping Tool

WSDOT is anticipating state requirements associated with the use of the EHD mapping tool and transportation decision-making.

Why do I use EHD, and When?

WSDOT staff are encouraged to use this tool to improve our understanding of the community context. This aids in our commitment to inclusion and practical solutions that serve all communities. Use the EHD map during transportation planning, community engagement, grant-making, and project-level environmental review to determine if vulnerable populations are present and whether the proposed action will result in negative environmental impacts on those populations.

How do I use EHD?

The DOH developed a [tutorial](#) for beginner EHD map users. Identify vulnerable populations within the area of interest that face the most risk and exposure to environmental pollution. These generally have an overall EHD map ranking of 9 or 10. You can also use the tool to collect and review demographic data.

Health considerations in transportation planning

Use the EHD map to help inform the context of a community's health and vulnerability to proposed transportation projects. This information can help develop more equitable planning recommendations.

Health considerations in community engagement

Use the EHD map to consider relevant public health and develop thoughtful community engagement strategies that reach identified vulnerable and impacted populations. Work with representatives of those communities to identify appropriate outreach and communication methods.

Health considerations in project-level environmental review

Use the EHD map for NEPA EA and EIS level projects to consider the health benefits and burdens of a proposed project. See WSDOT's Health [procedures](#) for guidance on how to perform the analysis and document outcomes.

Additional information about the EHD map is available at

[Washington Environmental Health Disparities Map :: Washington State Department of Health](#)



**Washington State
Department of Transportation**