



Washington's Environmental Justice Law



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What is the HEAL Act?

- The Healthy Environment for All Act, or the HEAL Act, passed in 2021.
- It instructs agencies to consider, plan for, and address environmental justice issues of environmental and health disparities in a wide scope of agency activities – collaboratively!

Historically and today, people who are disproportionately exposed to environmental harms and are disproportionately denied access to environmental benefits largely include Tribes, indigenous communities, communities of color, and low-income populations.

- **Environmental harms** include things like exposure to hazards, contamination of traditional foods, loss or damage to culturally important sites and species.
- **Environmental benefits** may include things like clean water, access to nutritious foods.

This exposure contributes to higher risks for adverse health outcomes for overburdened communities and vulnerable populations.

What is the HEAL Act?



Go Back to Topic Selection

Environmental Health Disparities V 2.0

Environmental Exposures

Environmental Effects

Socioeconomic Factors

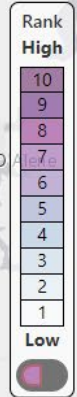
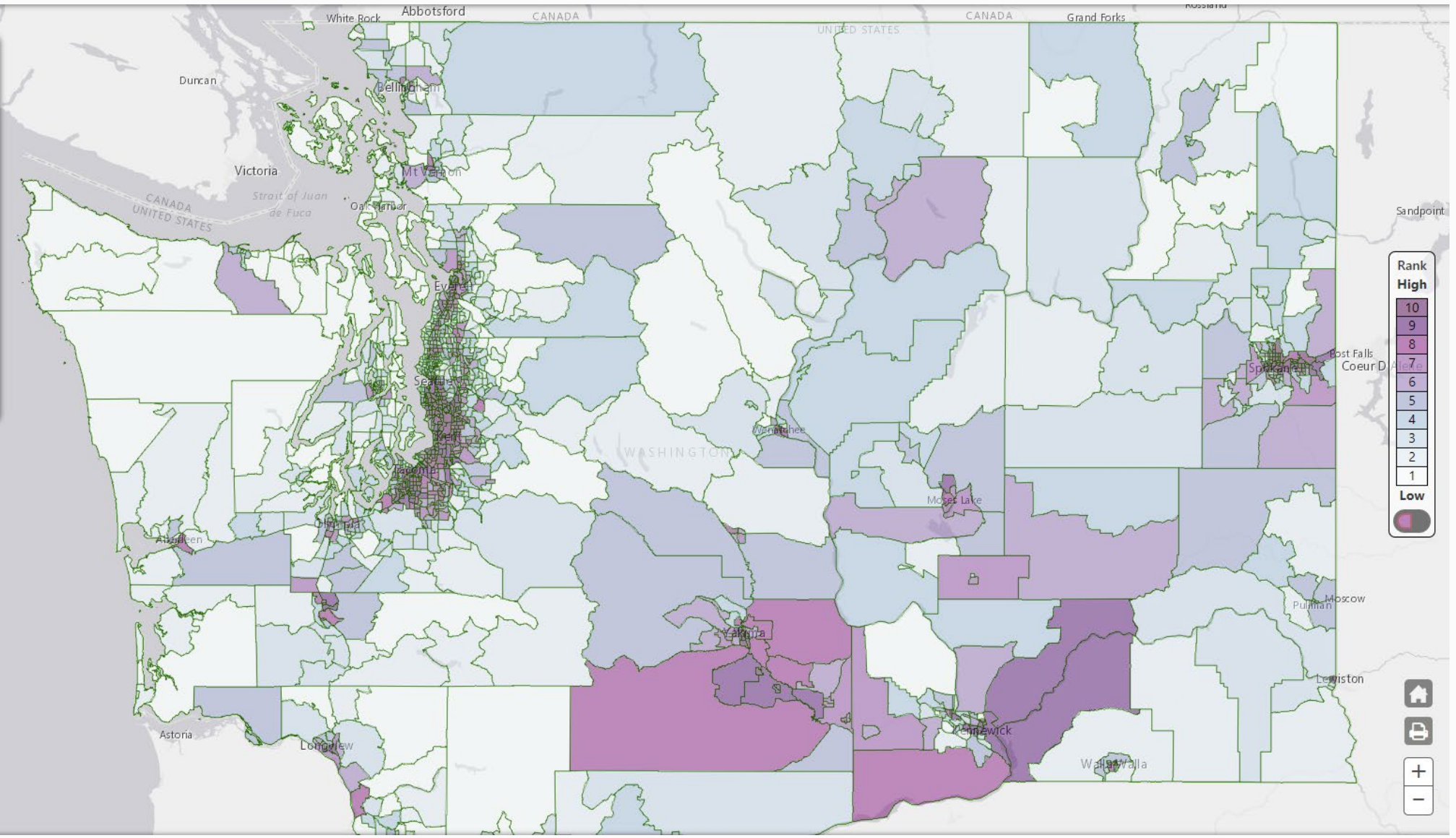
Sensitive Populations

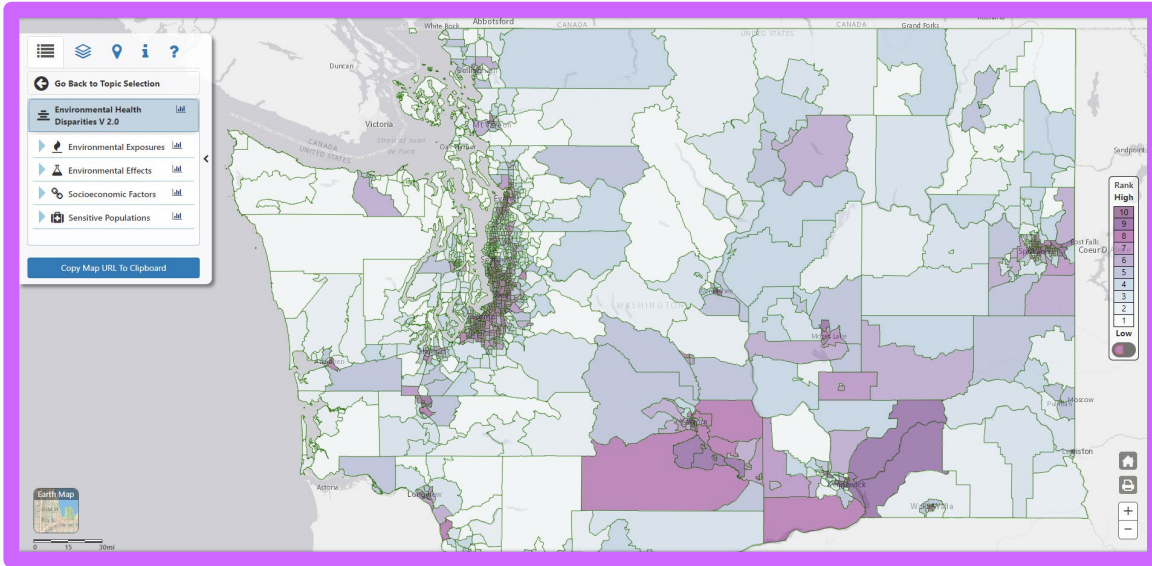
Copy Map URL To Clipboard

Earth Map



0 15 30mi





Estimated crude oil movement by rail in Washington

Estimated rail tank cars per quarter (from most recent report)

- 5,000 or less rail tank cars
- 5,001 - 10,000
- 10,001 - 15,000
- 15,001 - 20,000
- More than 20,000 rail tank cars

[View quarterly reports >](#)

The number of cars per train can vary from 90 to 120. The approximate volume for a rail tank car is 680 barrels, with 42 gallons in a barrel.



Washington State facilities receiving crude oil via railroad are required to submit advance notice information for all scheduled crude oil deliveries to be received by the facility. This map shows summarized information from Ecology's latest quarterly report issued per WAC 173-185-100.

Rail tank car estimates by county are based on the volume of crude oil deliveries scheduled to be received by facilities in Washington. This estimate does not include crude oil that is received from Bunkoff, West Coast Petroleum, or other sources.



Reported spills to water (of one gallon or more)

Spill quantity (gallons)

- 1-10
- 11-100
- 101-1000
- Over 1,000

[Download data >](#)

[Spills task force data dictionary >](#)

Start date: July 1st, 2015

End date: December 31st, 2023

Spill source: Select source

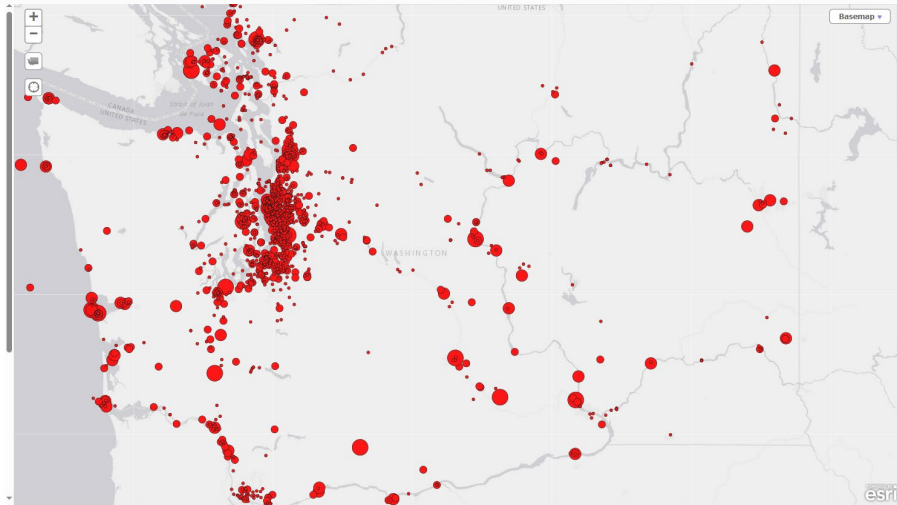
Oil type: Select oil type

[reset filter options](#)



Report a spill

If you see a spill in water, immediately call 1-800-015-911 and 1-800-424-6892. Oil spills cause environmental damage, regardless of size. Oil is toxic to the environment and life.



Spills Program regulated facilities

- Class 1 (red circle) hide
- Class 3 (yellow square) hide
- Class 4 (yellow triangle) hide

Class 1 facilities are large, fixed shore-side facilities such as refineries and refueling terminals. This definition includes facilities that transfer to or from tank vessels and pipelines.

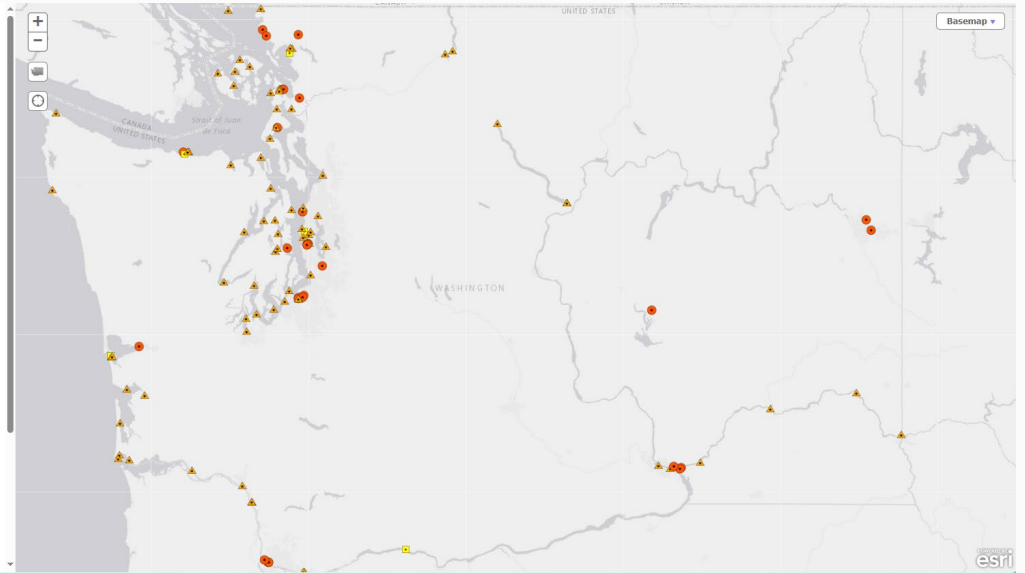
Class 2 facilities are mobile facilities, such as tank trucks and portable tanks (not shown on map).

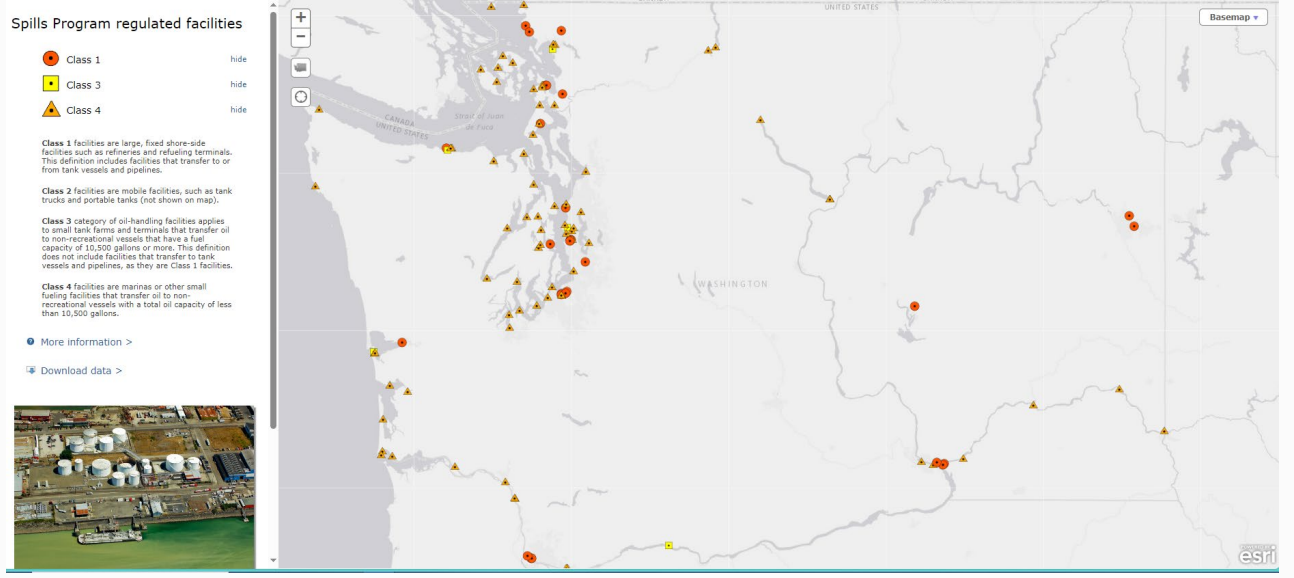
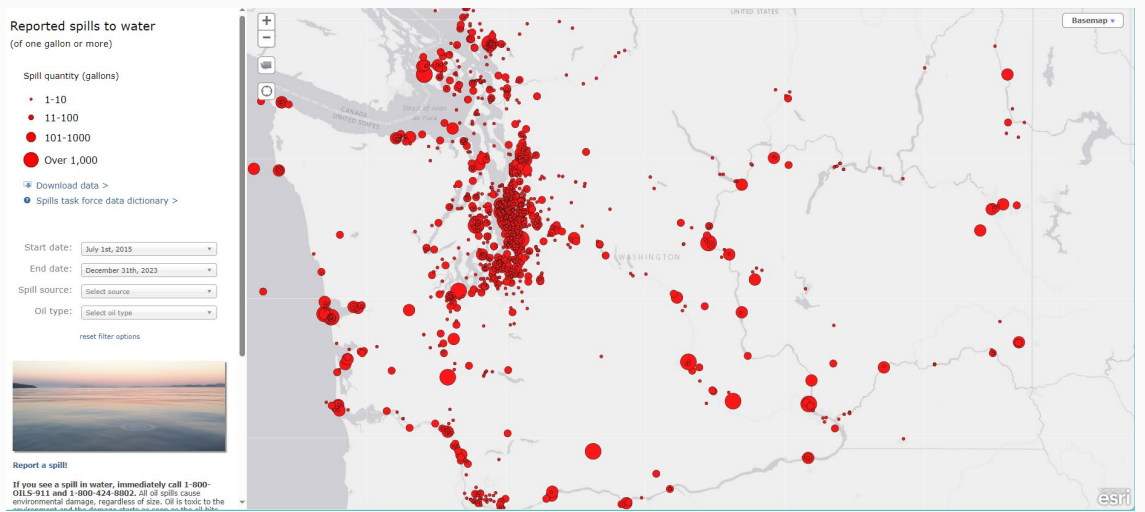
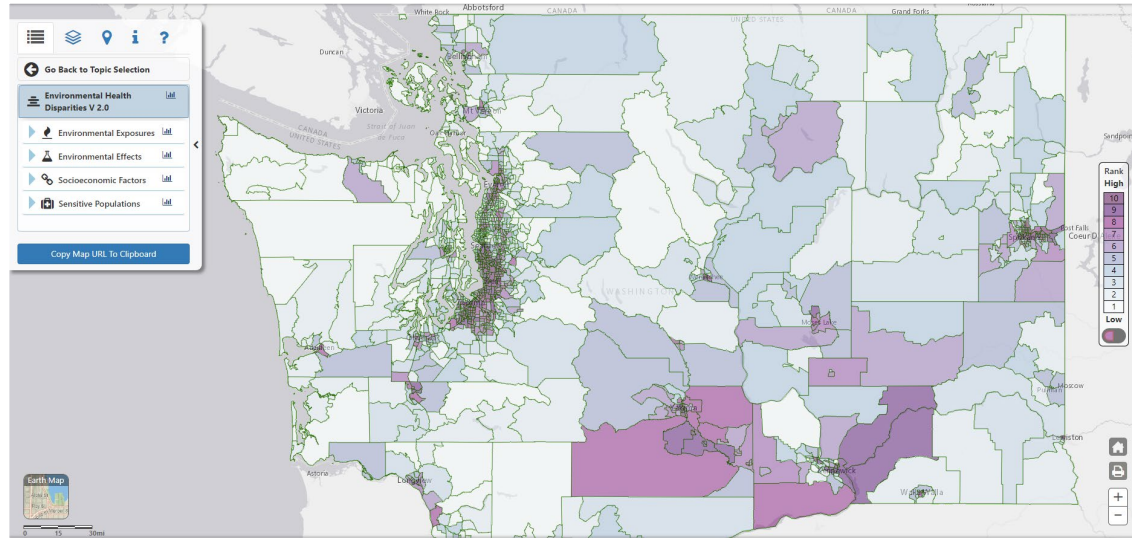
Class 3 category of oil-handling facilities applies to small tank farms and terminals that transfer oil to non-recreational vessels that have a fuel capacity of 10,500 gallons or more. This definition does not include facilities that transfer to tank vessels and pipelines, as they are Class 1 facilities.

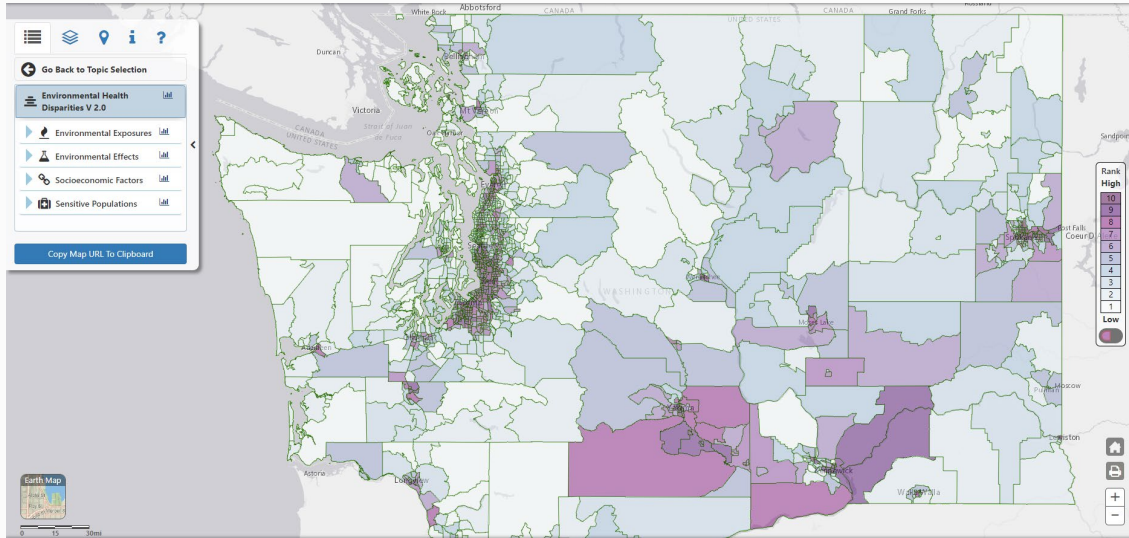
Class 4 facilities are marinas or other small fueling facilities that transfer oil to non-recreational vessels with a total oil capacity of less than 10,500 gallons.

[More information >](#)

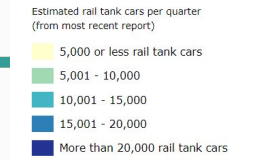
[Download data >](#)







Estimated crude oil movement by rail in Washington

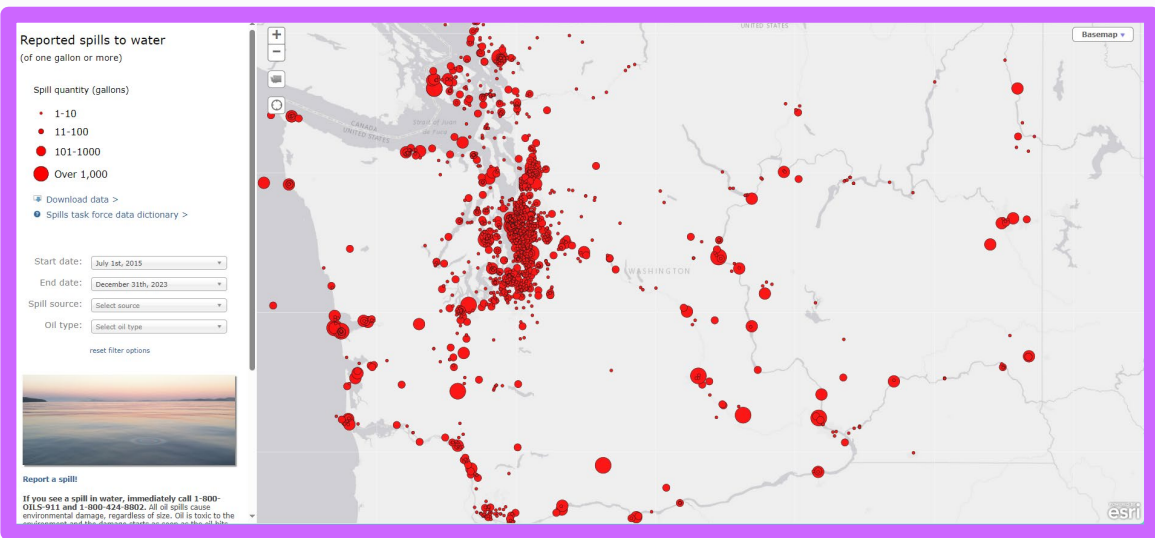


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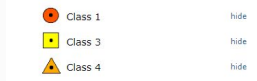


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Rail tank car estimates by county are based on the volume of crude oil deliveries scheduled to be received by facilities in Washington. This estimate does not include crude oil that is transported through Washington.



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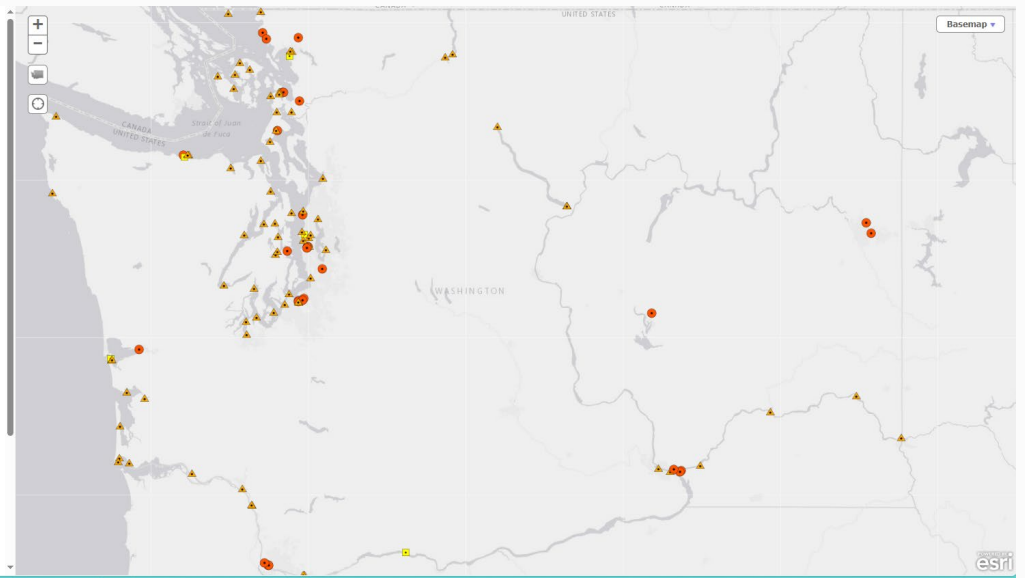
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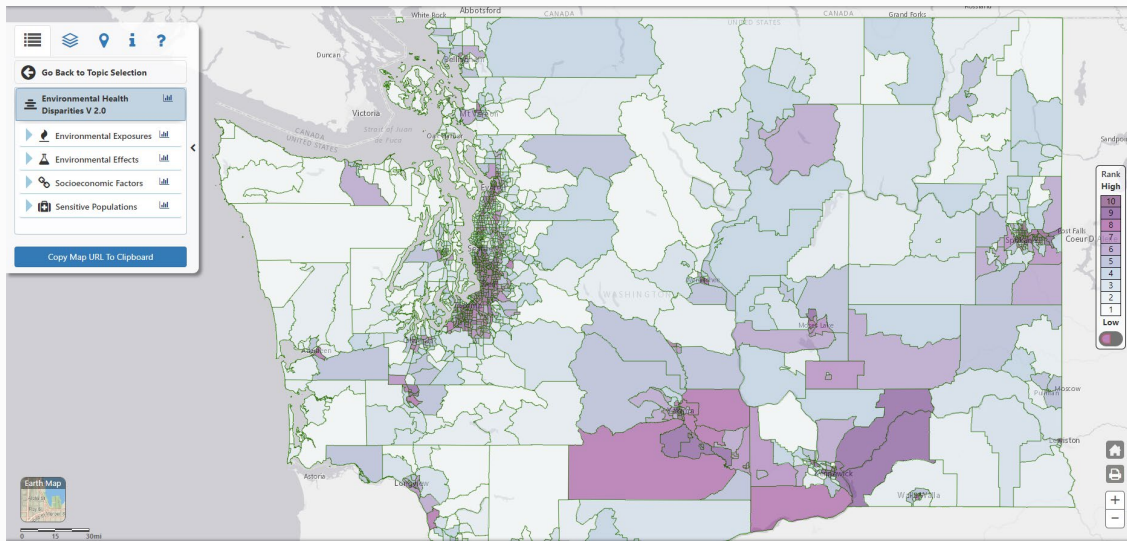
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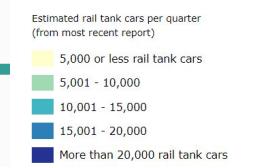
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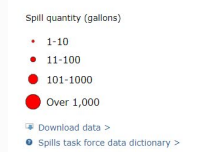


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Reported spills to water (of one gallon or more)



Start date:

End date:

Spill source:

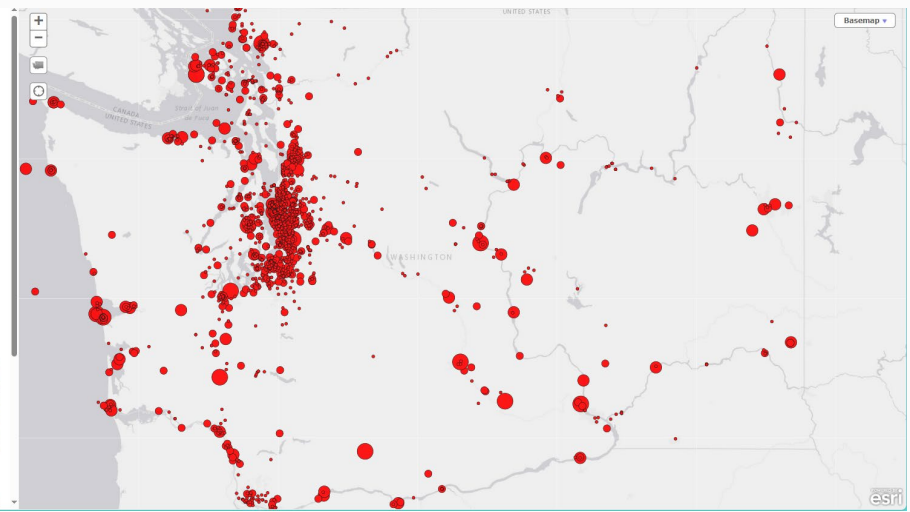
Oil type:

[reset filter options](#)

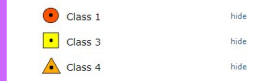


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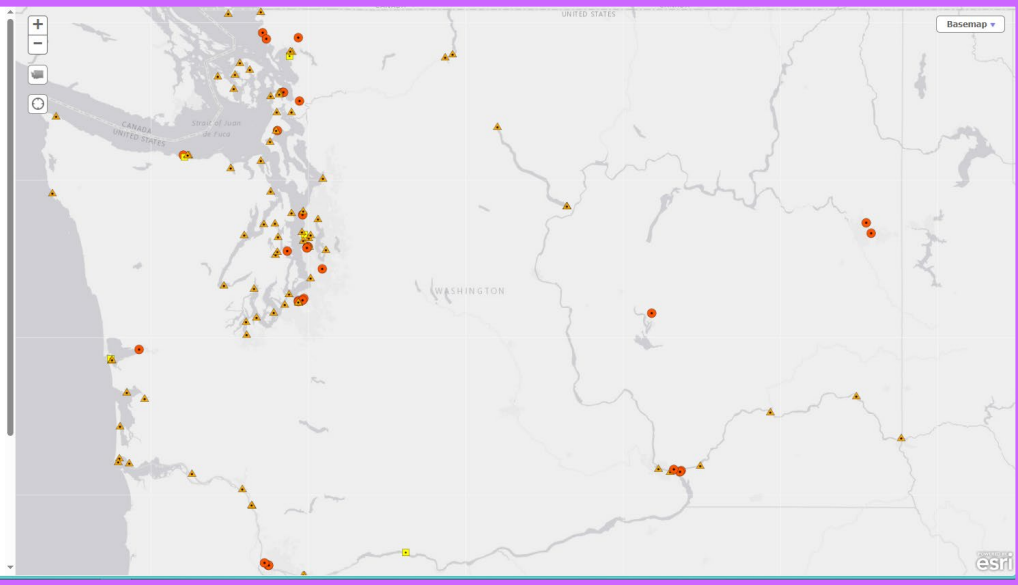
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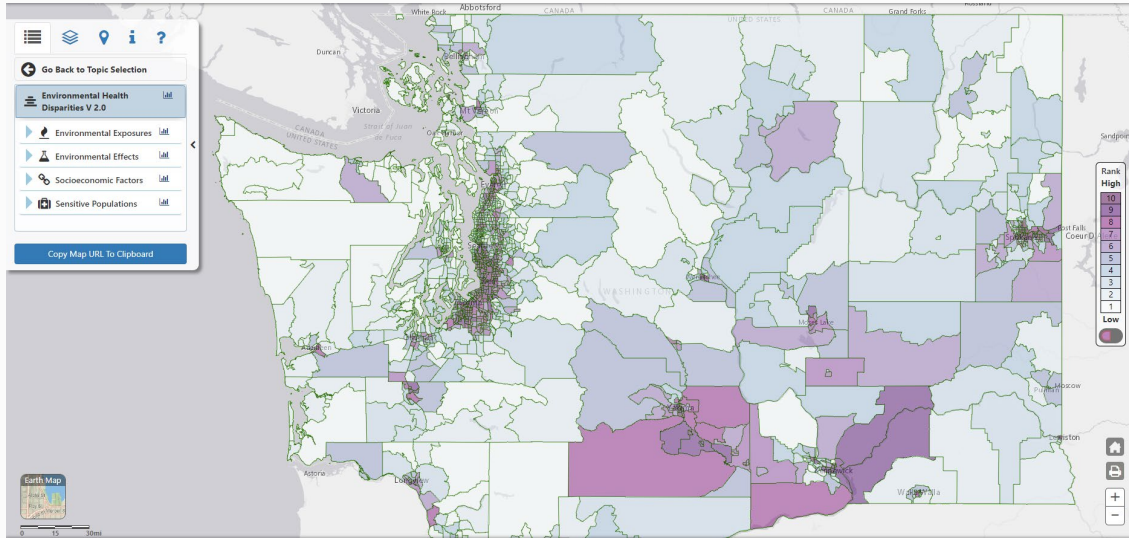
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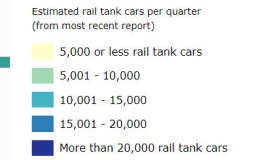
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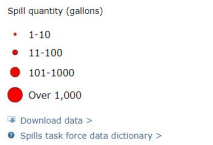


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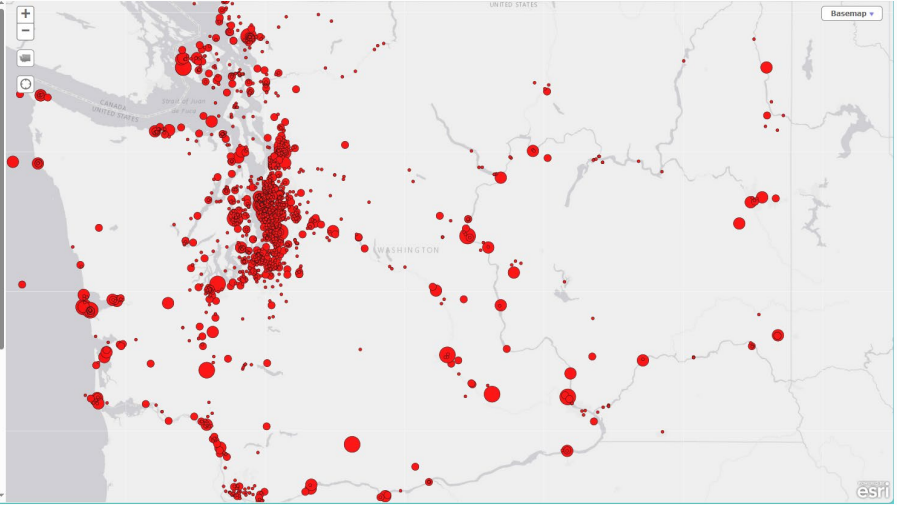
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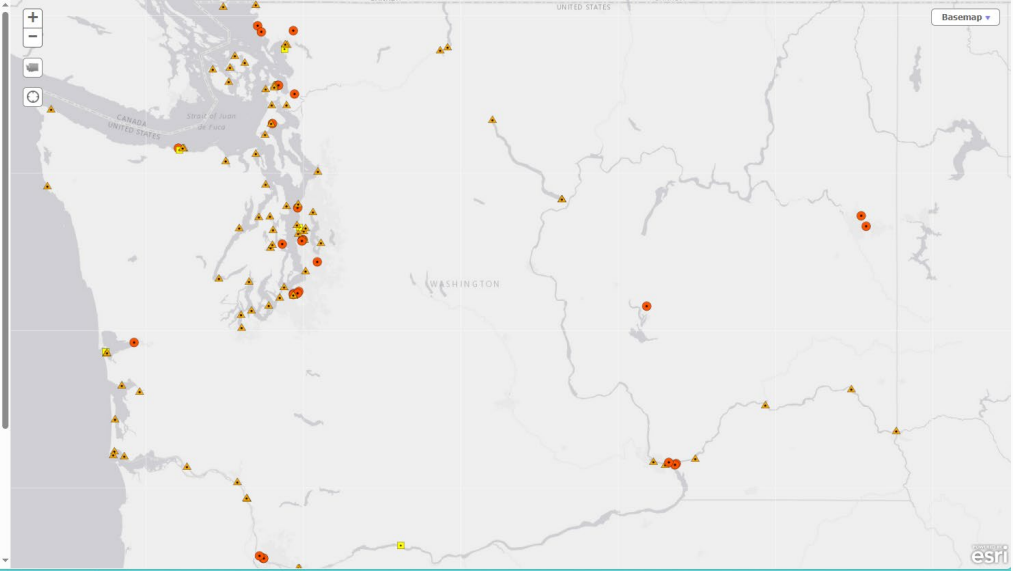
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Key Mandates



Adopt Tribal
consultation
framework and
community
engagement plan



Incorporate EJ into
agency strategic
plans



Budget Equity



Conduct
Environmental
Justice
Assessments of
significant agency
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Develop EJ
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More outreach and invitations from:

Agencies Required to Implement HEAL

Ecology

Transportation

Commerce

Puget Sound Partnership

Health

Natural Resources

Agriculture

Broader Collaboration

Environmental Justice Council

Community Groups

Tribal Consultation

Agencies Opting In

Attorney General's Office

Joined in a "Listen & Learn" Capacity

Recreation and Conservation Office

Fish and Wildlife

State Board of Health

The Pollution Liability Insurance Agency

County Road Administration

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Conduct Environmental Justice Assessments of significant agency actions



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The following actions require an environmental justice assessment:

1. Rulemaking
2. New grant or loan programs
3. A new capital project, grant, or loan award for at least \$12,000,000
4. All (agency request) legislation

**Additional significant agency actions will be identified for 2025*

Key Mandates



Adopt Tribal consultation framework and community engagement plan



Incorporate EJ into agency strategic plans



Budget Equity



Conduct Environmental Justice Assessments of significant agency actions



Develop EJ metrics for tracking & reporting



In sum

The HEAL Act empowers us as a state agency to:

- Build new, supportive tools
 - Community Engagement Plan
 - Identifying overburdened communities (process, list)
 - Community partners
 - Tribal Consultation Framework
 - Environmental Justice Assessments to inform agency work
- Set large-scale EJ and equity goals
 - Including budget equity goals (40%)
- Conduct an internal audit to measure our progress



DEPARTMENT OF
ECOLOGY
State of Washington

Thank you and don't be a stranger! (Q & A to follow)

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