Creating a healthier Oregon through the reduction of air toxics.

Mary Peveto, President/co-Founder
Chapman Elementary School
School District: Portland Sd 1J

Exposure to cancer-causing toxics

<table>
<thead>
<tr>
<th>BEST</th>
<th>WORST</th>
</tr>
</thead>
</table>

Note: Rankings are based on modeled concentrations and severity of chemicals known or believed to cause cancer. Learn More

Exposure to other toxic chemicals

<table>
<thead>
<tr>
<th>BEST</th>
<th>WORST</th>
</tr>
</thead>
</table>

Note: Rankings are based on modeled concentrations of chemicals that cause health problems other than cancer. Learn More

The Sunday Oregonian

WHERE THERE'S SMOKE, THERE'S FIRE

Wyden's Medicare plan spurs Republicans
debate over coverage, future of
health insurance market

Oregons seniors see

Wyden's Medicare plan riles Democrats

Oregons seniors see

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Citizen Advocacy - Makes a difference

Clarity

Patience

Persistence
What's in our Air?

- Nickel
- Napthalene
- Cadmium
- Manganese
- 15 Polycyclic Hydrocarbons
- Formaldehyde
- Acrolein
- Chromium 6
- Diesel Particulate Matter
- Arsenic
- Dichlorobenzene
- Benzene
- Ethylbenzene
- 1,3-Butadiene

2017 DEQ Portland Air Toxics Solutions
Public Health Policy Advocacy

“Who’s job is it? It’s nobody’s job. It has to be all of our job.
We are the coalition of the benevolently irrational.
The good people doing good things for no good reason.”

-former state rep, Jefferson Smith
founder :The Bus Project
What’s in our Air?

Diesel Particulate Matter

Multnomah County 2012 Study
Diesel: A clear case for public policy

It can’t easily be mitigated by individual behavior changes.
Diesel: A clear case for public policy

The cost to our state of not mitigating is significant.
Diesel: A clear case for public policy

It meets the level of risk at which we routinely make public investments in the face of public danger.
Diesel: A clear case for public policy

It aligns with our state values to recognize the threat of global warming and take immediate action to reduce climate change accelerating agents.
Diesel: A clear case for public policy

Oregon loses over $4 billion dollars a year

Diesel emissions account for 468 deaths per year in Oregon

Drunk driving deaths + homicides

2.5 microns in diameter
Public Health Policy Advocacy

Clarity: State the problem

Patience: Identify credible partners and convince them

Persistence: Identify solutions repeat, repeat, repeat, repeat
Public Health Policy Advocacy

Diesel PM 2.5

Multnomah County Representative Greenlick
You!

New engines reduce 99% of pollution
Find rules that work.
Diesel Policy options for Oregon

![Bar chart showing Diesel PM 2.5 Reductions for Clean Fuels, State Contracting Rule, and California Program. The California Program shows a significant reduction compared to the other options.](image-url)
Broaden the base

Petition

Provide individual ways to effectively advocate

Become a Diesel Health Policy Advocate
- Contact and meet with your state representative
- Contact the Governor
- Organization? Join our coalition.
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