

2025



LRAPA
Lane Regional Air Protection Agency

Annual Report

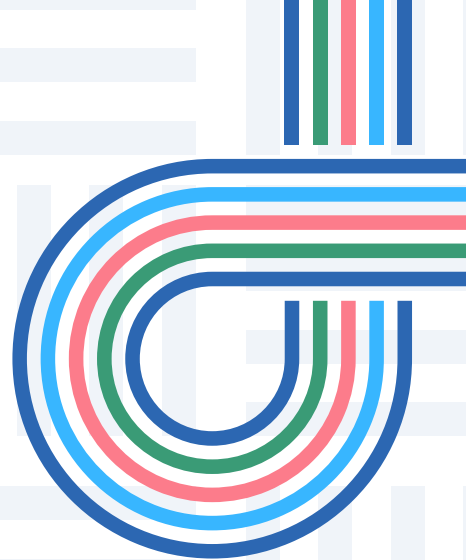
Lane Regional Air
Protection Agency

1010 Main St.
Springfield, OR

541-736-1056
Lrapa-or.gov



2025



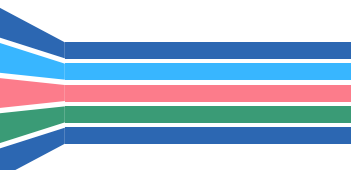
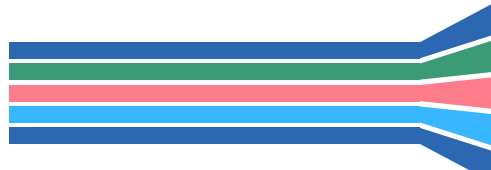
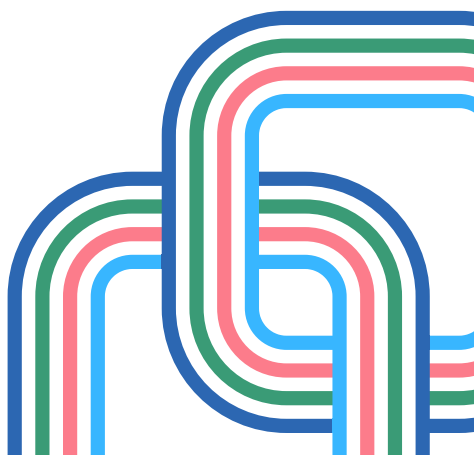


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2025 Director's Message



Travis Knudsen

Executive Director, LRAPA

As I reflect on 2025, one word comes to mind: resilient. This was a year that tested us. Sweeping federal regulatory changes, the cancellation of our nearly \$1 million Environmental Justice grant for Oakridge home hardening, and continued wildfire smoke seasons reminded us that protecting air quality is never static work. LRAPA's response to that uncertainty proved something important. This agency is built for these moments.

Our team delivered some of our most meaningful work this year. We issued an Indirect Source Construction Permit for a major e-commerce facility after receiving over 300 public comments, listening carefully to community concerns, and securing electric vehicle and fleet electrification commitments that will benefit Lane County's air quality for years to come. That process showed what a local air agency is uniquely positioned to do. We listen to our neighbors, and we act within our authority to protect the air we breathe.

We re-launched our Supplemental Environmental Project program, creating a path for enforcement cases to result in community-benefiting environmental outcomes. We partnered with Lane County Public Health to develop air quality guidance tools for childcare providers, protecting some of our most vulnerable community members. We expanded asbestos safety outreach to all communities across Lane County.

Through our outdoor burn letter permit program, we continued supporting responsible ecological burning under the Rivers to Ridges partnership, keeping prescribed fire a sharp and accessible tool for land managers while protecting the air quality of communities around them.

Our permitting program maintained strong performance throughout the year, keeping pace with demand while growing in capability and upholding thorough review and compliance standards.

Looking ahead, LRAPA is growing from the inside out. Our staff are learning to apply artificial intelligence thoughtfully across our work, and ever iterating and improving our internal systems, documentation, and processes to carry this agency forward for years to come. The work is steady. The future is bright. And we understand our role in making sure it is a future with clean air.

To our Board, staff, partners, and the people of Lane County, thank you for your trust. Clean air is a shared effort, and I am proud of what we are building together.

Travis Knudsen

2025 Executive Summary



LRAPA HIGHLIGHTS

Completed a major office remodel, expanded community outreach, and advanced several first-of-their-kind environmental initiatives. From fleet electrification commitments to Oregon's first landfill methane detection drone permit



PERMITTING

LRAPA managed 293 air permits in 2025, comprised of 275 Air Contaminant Discharge Permits (ACDP), 15 Title V Federal Operating Permits, and 3 Registered Sources.



ASBESTOS & COMPLAINTS

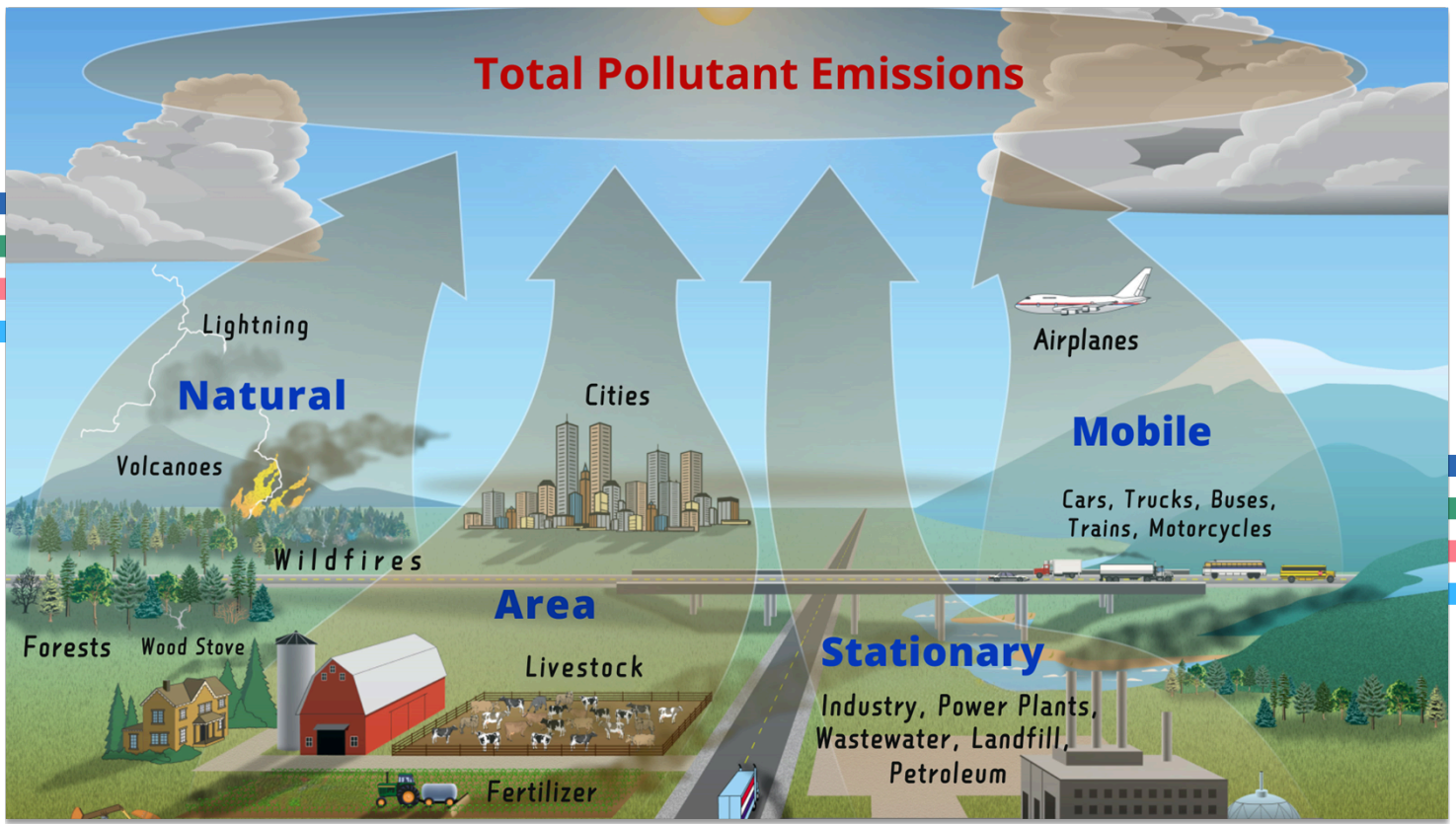
LRAPA processed 431 asbestos abatement notices and 768 unique air quality complaints from community members across Lane County.



AIR QUALITY TRENDS

Criteria pollutant levels across Lane County remain well below regulatory thresholds, excluding wildfire impacts.

LRAPA Basics



Air quality is shaped by more than just heavy industry. Wildfire smoke, traffic, and everyday household activities all play a role. Simple choices, from how we heat our homes, when we drive, or whether we burn yard debris, add up to real differences in air quality.

LRAPA is Oregon's only locally governed air quality agency, continuously serving Lane County since 1968, with a board representing Eugene, Springfield, Cottage Grove, Oakridge, and Lane County. While Oregon DEQ regulates air quality for the rest of the state, LRAPA's local structure means faster response times and decisions shaped by community voices.

And as Lane County's population has grown, air quality has improved, the result of working with industry to lower emissions, reducing air toxics, and engaging residents about their role in air quality. LRAPA's work protects the air quality and health of everyone who calls Lane County home, today and for generations to come.

2025 Highlights



1

Completed a 9-month office remodel, resulting in improved meeting spaces for community partner use and enhanced public engagement

2

Responded to over 300 public comments on the Amazon Warehouse project and secured a commitment to 70% fleet electrification for delivery vehicles

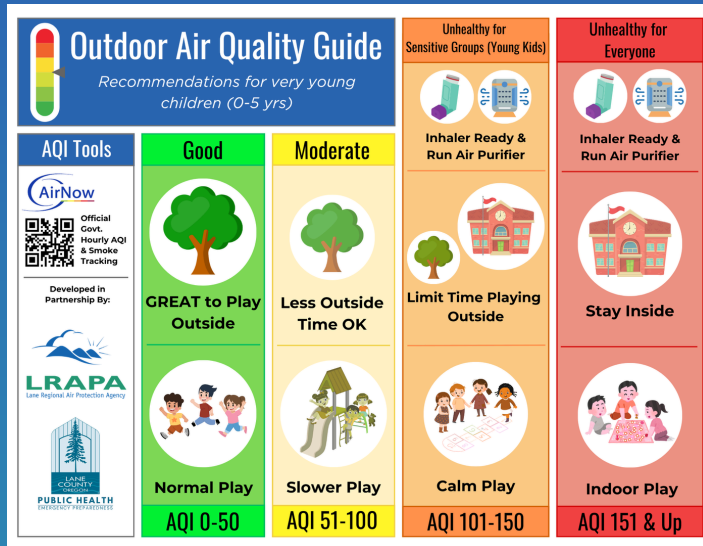


3

Issued Oregon's first permit authorizing the use of a drone for landfill methane detection



2025 Highlights



4

Partnered with Lane County Public Health to develop an easy to use Air Quality Index (AQI) tool designed for child care providers

5

Reached thousands of Spanish-speaking residents about asbestos safety through public service announcements on Spanish radio



6

Expanded coordination with Rivers to Ridges (R2R) prescribed burn leaders, hosting monthly meetings in LRAPA's new meeting space



5

LRAPA



Vision, Mission, Goals



Vision

**Community
partners working
together to
ensure cleaner
air for everyone**

Mission

To protect public health, quality of life, and the environment as a leader and advocate for the continuous improvement of air quality in Lane County

Goals

1. Regulatory Compliance, Permitting, and Industrial Emissions Management

Ensure compliance with National Ambient Air Quality Standards (NAAQS), asbestos, and manage air quality permits for regulated sources.

2. Regional Air Monitoring and Analysis

Collect, analyze, and report comprehensive air quality data across Lane County.

3. Public Health Protection and Air Quality Education

Protect public health and foster community engagement.

4. Partnerships and Interagency Coordination

Build strong relationships with stakeholders, including industry, local jurisdictions, and community groups.

5. Financial Sustainability and Transparency

Ensure financial stability and fiscal transparency to stakeholders.

6. Enhanced Wildfire Smoke Preparedness

Address the increasing threat of wildfire smoke to public health in Lane County.

7. Strengthen Partnerships & Stakeholder Engagement

Build and maintain strong relationships with stakeholders to ensure LRAPA's work is meeting community needs.

8. Organizational Excellence and Board Development

Improve internal operations and governance to best meet LRAPA's mission.

2025 Board of Directors

LRAPA is governed by a 9-member Board of Directors appointed by our partner cities and Lane County, with representation proportional to population.



Howard Saxion
Board Chair, Eugene

David Loveall
*Vice Chair, Lane County
Commissioner*



- **Matt Keating**- City Councilor, Eugene
- **Michael Johnston**- Eugene
- **Dylan Plummer**- Eugene
- **Alan Stout**- City Councilor, Springfield
- **Jared Hensley**- Springfield
- **Jim Settlemeyer**- City Councilor, Cottage Grove
- **Bryan Cutchen**- Mayor, Oakridge

2025 Citizens Advisory Committee

LRAPA's Citizens Advisory Committee is a volunteer group appointed by the Board that helps ensure our work reflects the concerns and priorities of Lane County.

- **Chris Cline**- OR Dept. of Forestry
- **Peter Dragovich**- Master in Urban Planning, Univ. of Wash.
- **Michael Koivula**- Springfield
- **Ben Larson**- My Brothers' Farm
- **Paul Metzler**- Springfield
- **Jo Rodgers** - Lane County Public Health

Kelly Wood

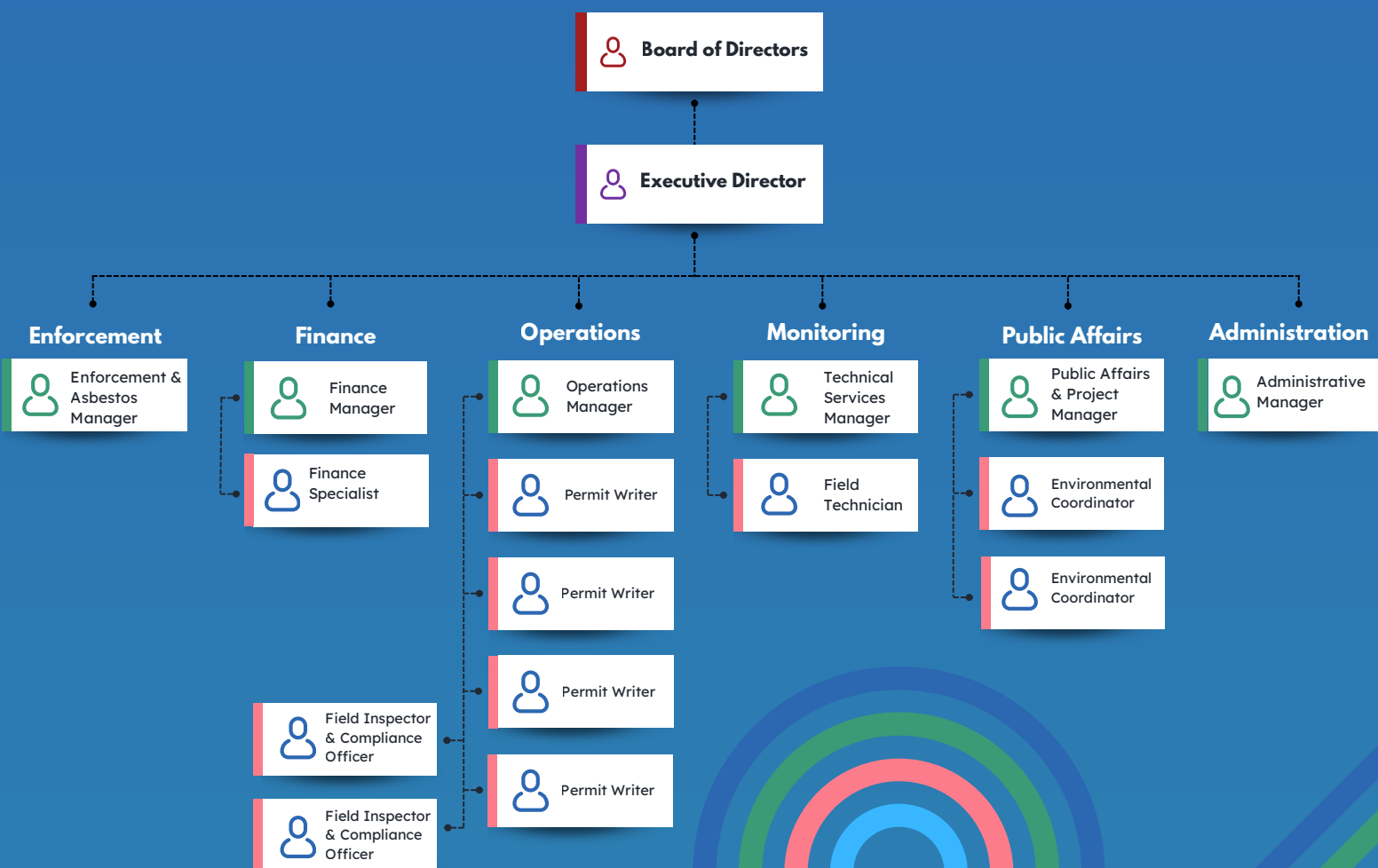
CAC Chair, Wildish Sand & Gravel



Evelina Davidova-Kamis
Vice Chair, States Industries

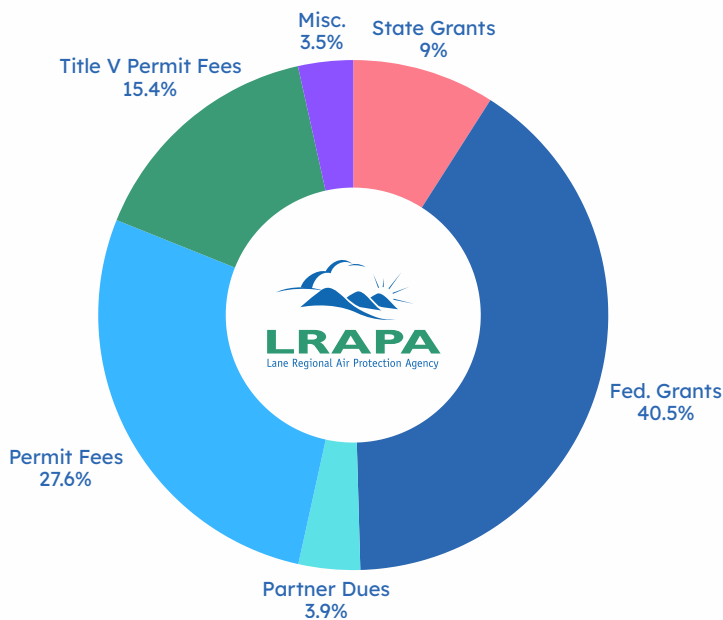


2025 LRAPA Organizational Chart



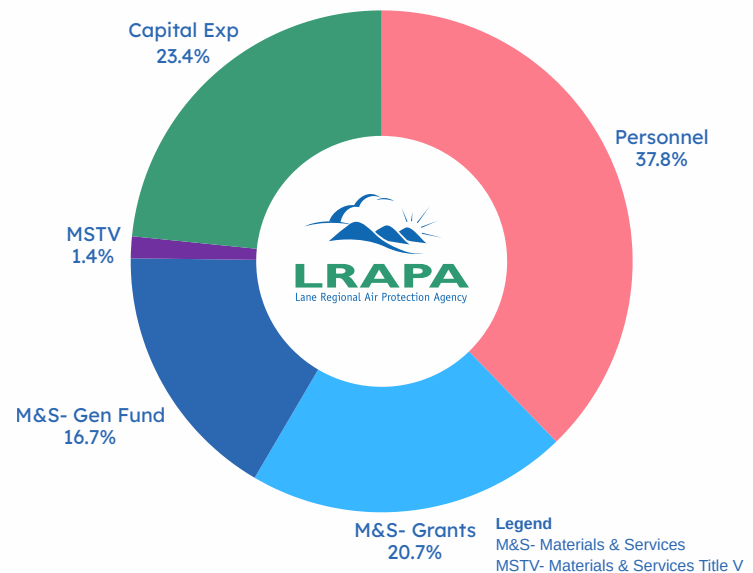
FY 2025 Finances

Revenue



FY25 Actual- \$5,214,894

Expense



FY25 Actual- \$6,180,839

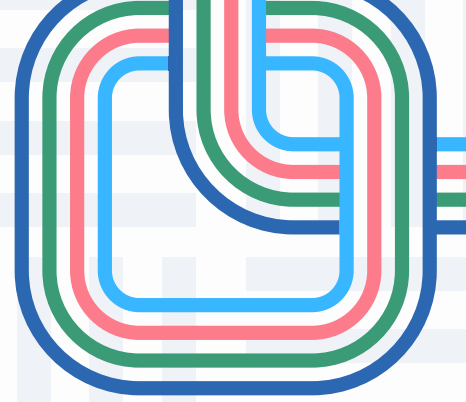
For Fiscal Year 2025 LRAPA's revenue budget was \$5,324,975 and operating expense budget was \$8,072,650.

FY25 actual revenue was \$5,214,894 and actual expenses were \$6,180,839. Actual expenses came in \$1.89 million below budget, primarily because grant expenditures were slower than anticipated.

LRAPA's budget is reviewed and set annually by the Budget Committee. This 18-member committee is made up of LRAPA's nine Board of Directors plus nine Board-appointed citizens who represent the same jurisdiction as their Board appointee.

Despite fluctuations in funding throughout the years, LRAPA has succeeded in its mission to advocate for the continuous improvement of air quality in Lane County.

What's in Your Air?



Lane County Emissions Breakdown

1.



88.05% Wildland Fire

Wildfires, agricultural & prescribed burning

75,615 tons

PM2.5, VOCs, Heavy Metals & Dioxin

2.



9.05% Biogenics

Natural breakdown of vegetation, trees & plants

7,774 tons

VOCs & CO2

3.



0.79% On-Road Vehicles

Cars, trucks & diesel vehicles on roads

680 tons

CO, NOx, SO2, PM2.5/10 & VOCs

4.



0.66% Residential Sources

Wood stoves, lawn equipment & home fuel use

571 tons

PM2.5, CO, VOCs & NOx

5.



0.56% Solvents & Coatings

Paints, solvents & coating products

482 tons

Aromatic Hydrocarbons (BTEX) & VOCs

6.



0.47% Industrial & Commercial

Industrial, waste handling & fuel dist.

404 tons

VOCs, NOx, SO2, PM2.5 & Heavy Metals

7.



0.24% Off-Road & Heavy Equipment

Construction, agriculture, landscaping & rail

208 tons

CO, NOx, SO2, PM2.5/10 & VOCs

8.



0.18% All Other

Rec, vehicles, marine, livestock & misc.

148 tons

CO, NOx, SO2, PM2.5/10 & VOCs

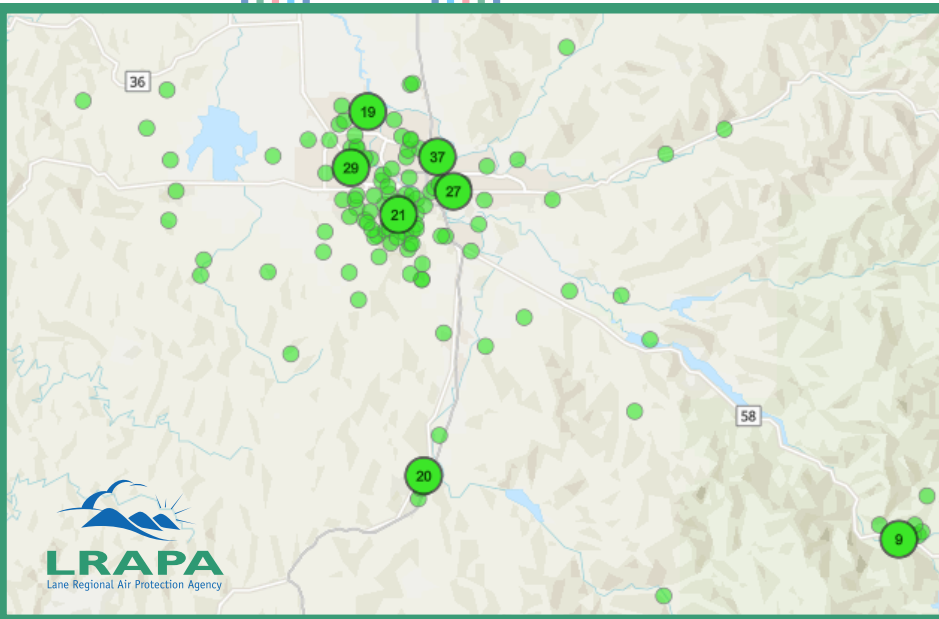
Grand Total: 85,882 tons annually

This Lane County data comes from the National Emissions Inventory (NEI), a comprehensive EPA database updated every three years that tracks air pollutant emissions from industrial and non-industrial sources nationwide to support Clean Air Act compliance, air quality modeling, and pollution control policy. The figures shown reflect the 2020 NEI, the most recently released inventory.

How LRAPA Measures Emissions

Air Monitoring

LRAPA operates nine air monitoring stations and nearly 100 sensors throughout Lane County, tracking air quality in real time. This network helps identify pollution trends, issue timely advisories, and give residents the information they need to make informed decisions about outdoor activity.

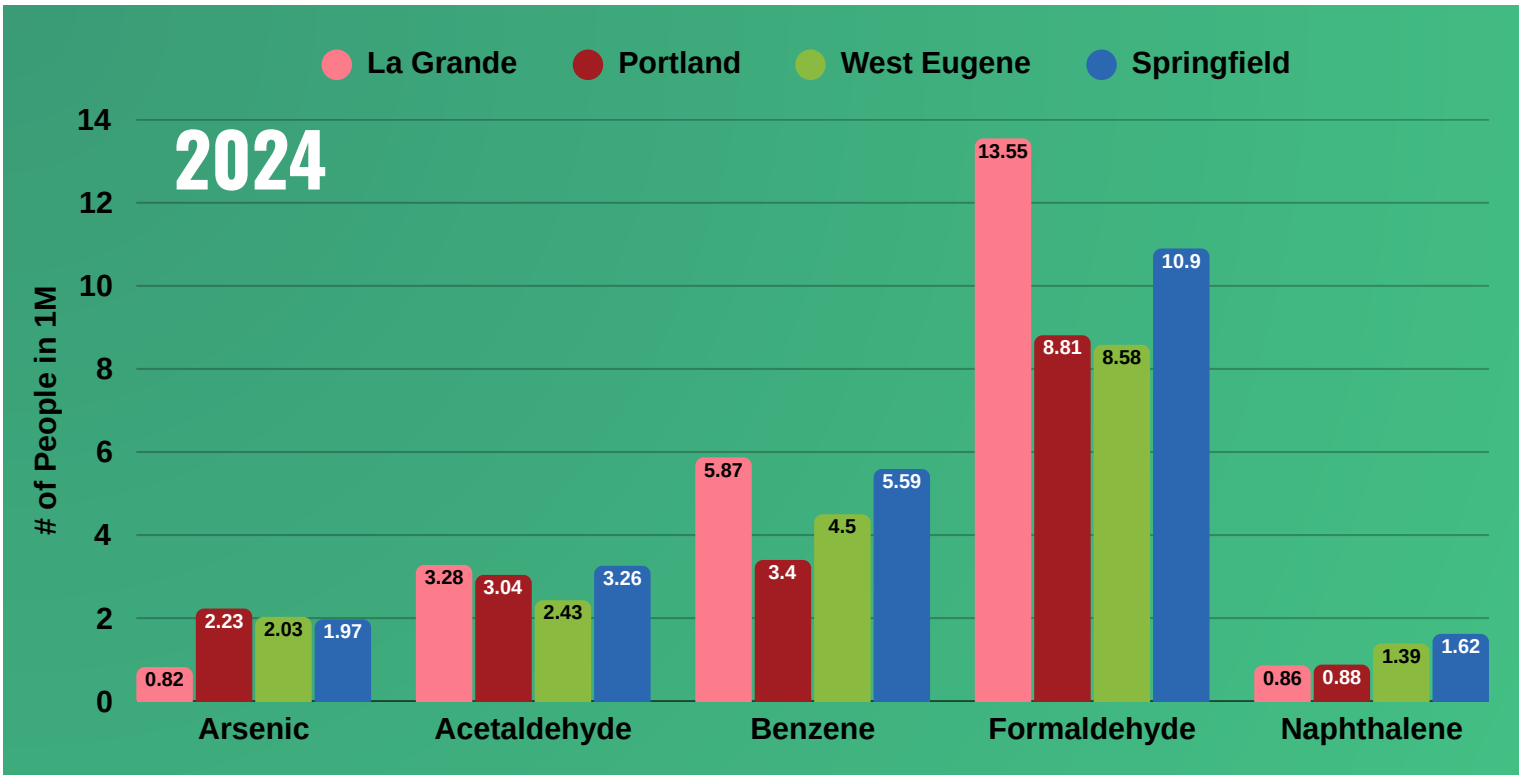


Air Toxics

Air toxics are pollutants linked to cancer and other negative health effects, depending on concentration and duration of exposure.

Oregon sets strict limits for air toxics. To set those limits, they ask a simple question: what would happen to someone's health if they breathed that air toxic level, 24 hours a day, for 70 years straight?

If the answer shows an increase in cancer risk, resulting in one additional case per million people, that pollution level is flagged for action. Oregon uses this protective approach to make sure that even low levels of harmful pollutants are not overlooked.



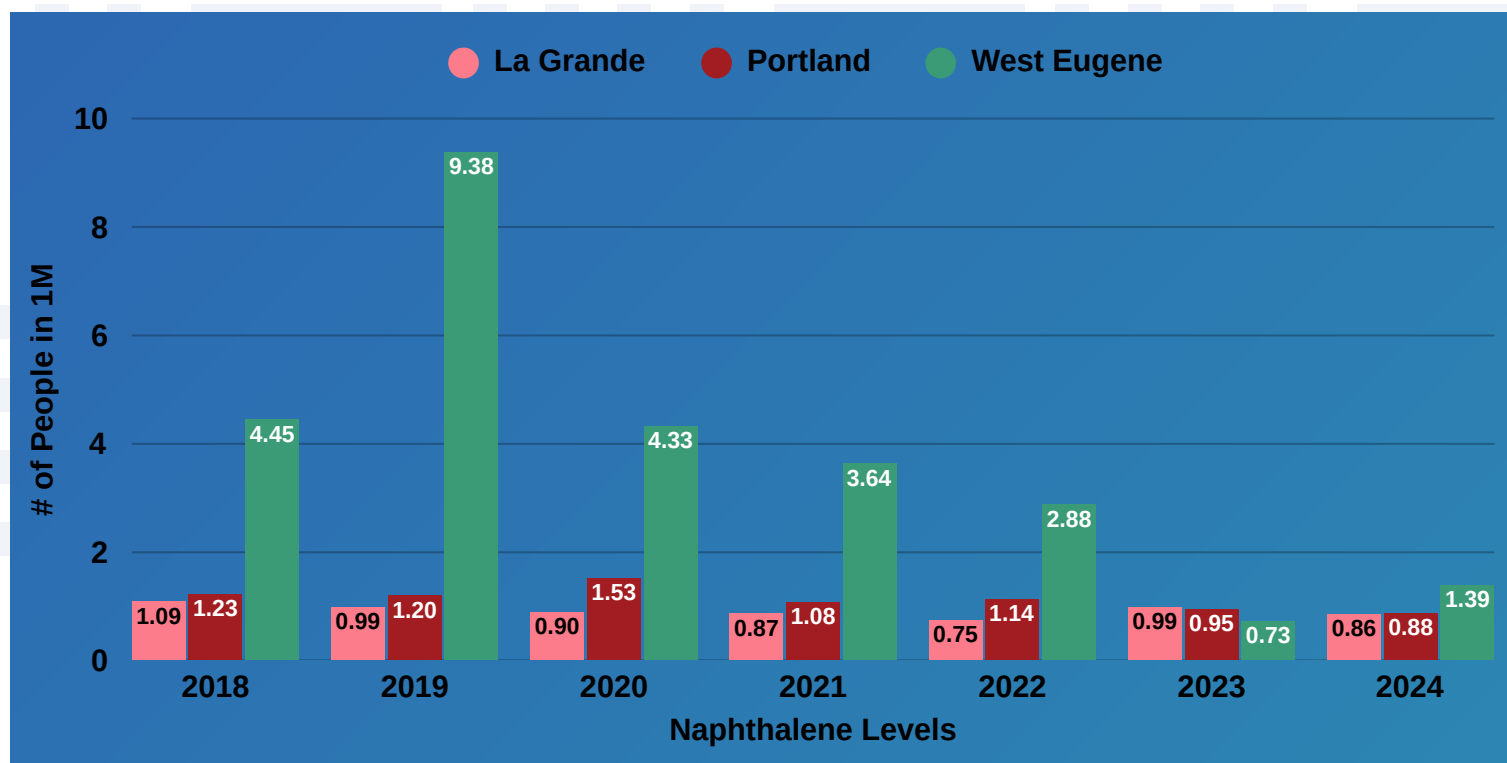
Above is the 2024 air toxics data. La Grande is used as a statewide baseline, representing background air quality before local industry, heavy traffic, or other sources are factored in.

Arsenic and naphthalene levels across most areas close to the one-in-a-million cancer risk threshold. Formaldehyde shows the highest levels in all four regions by a significant margin, driven largely by wood burning, including residential wood stoves, and gasoline combustion from vehicles.

Air Toxics Continued

LRAPA has operated year-round air toxics samplers at a variety of Lane County locations over the years, including Oakridge, Springfield, and Eugene. As of 2025, air toxics monitoring is done at the Highway 99 (Bethel/West Eugene) site as LRAPA's primary long-term location.

Air toxics levels across Oregon's monitoring regions remain historically consistent. Lane County's values are low compared to national averages and much of the industrialized world, another reason Lane County is a great place to call home.



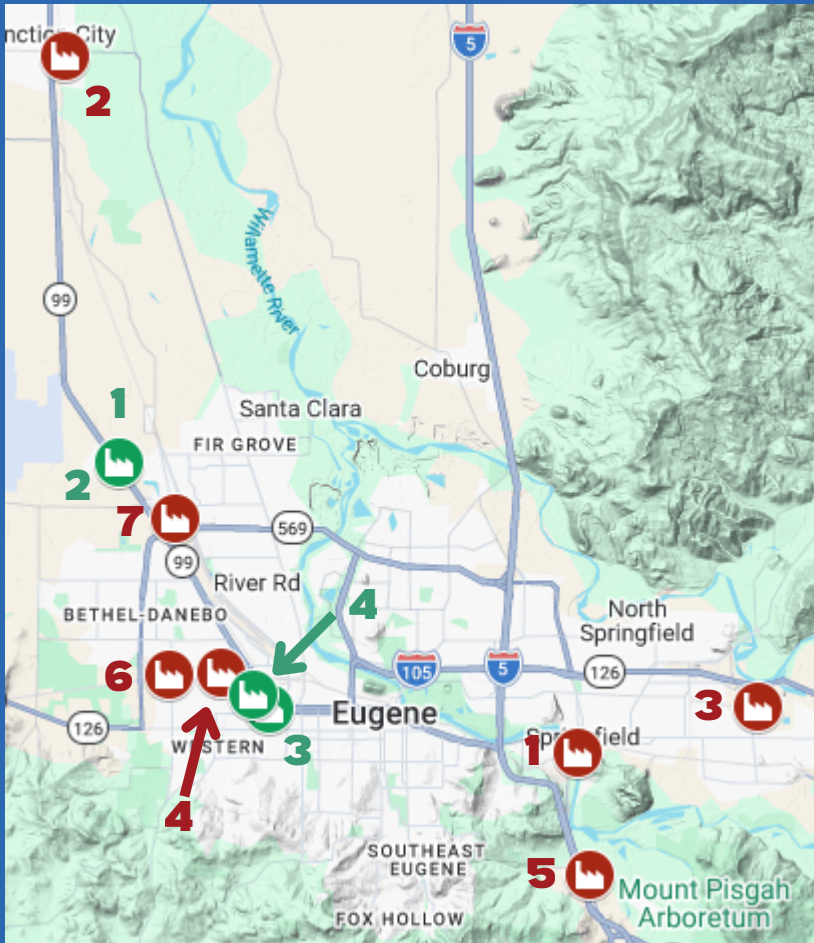
The most notable shift in the Eugene-Springfield area's air toxics levels has been a significant drop in naphthalene, a chemical associated with the wood preservation industry.

In 2019, LRAPA discovered that J.H. Baxter was not complying with its air permit conditions, triggering a significant investigation and ultimately contributing to the closure of the site.

Cleaner Air Oregon

Cleaner Air Oregon (CAO) puts Oregon's health-protective approach to air toxics into action. This statewide program sets health-based limits on industrial emissions, giving neighbors and communities greater protection from harmful pollutants.

LRAPA implements CAO in Lane County, while Oregon DEQ manages the program for the rest of the state. Beyond filling gaps in existing air quality rules, CAO gives the public better access to emissions data and gives regulated facilities a clearer path for addressing community health concerns.



LRAPA's Completed CAO Facilities

1. Seneca Sustainable Energy, LLC
2. Seneca Sawmill Company, LLC
3. The Willamette Valley Co.
4. Emerald Forest Products #1

LRAPA's In Queue CAO Facilities

1. Hexion, Inc.
2. A&K Development
3. International Paper
4. Pacific Recycling
5. Johnson Crushers Int.
6. Weyerhaeuser Eugene
7. Murphy Panelboard

2025 Permitting

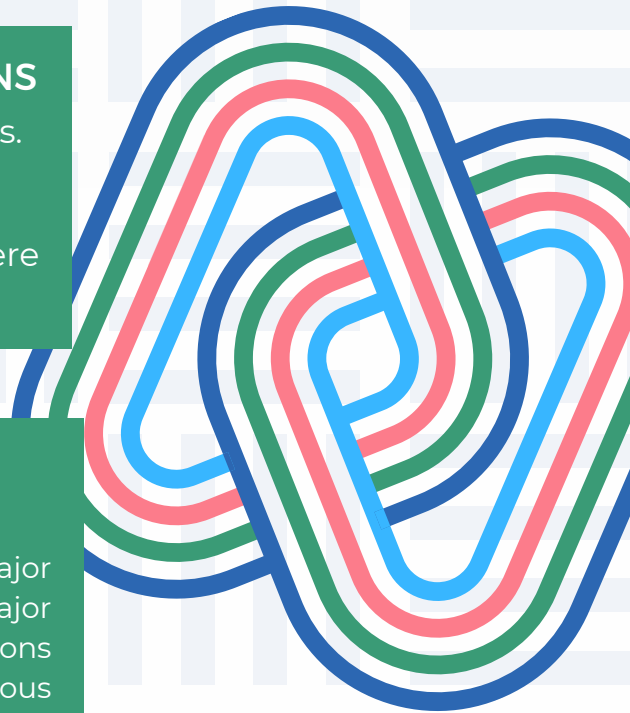


ISSUANCE, RENEWALS & INSPECTIONS

In '25 LRAPA issued/renewed 17 air permits.

14 sources received a permit modification.

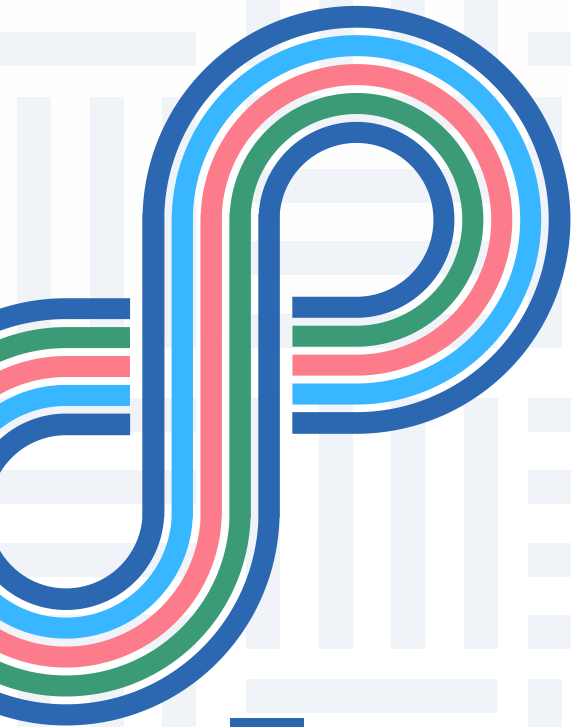
60 commercial or industrial facilities were inspected by Agency staff.



TITLE V

In '25 LRAPA managed 15 Title V permits.

Federal Title V operating permits regulate major sources of air contaminant emissions. A 'major source' has actual or potential emissions exceeding set levels for criteria and/or hazardous air pollutants.



AIR CONTAMINANT DISCHARGE PERMITS (ACDP)

In '25 LRAPA managed 275 ACDPs. Of those, 111 are gasoline dispensing facilities.

State ACDP's are comprised of 4 sub-categories which are determined by the complexity and volume of the source's emissions.



PERMIT BACKLOG

In '25 LRAPA successfully reduced the Title V permit backlog to 0% (0 of 15) which is significantly lower than the EPA's target of 20% or less.

A permit backlog refers to the queue of permits administratively extended past their expiration date.

2025 Asbestos & Enforcement

Asbestos

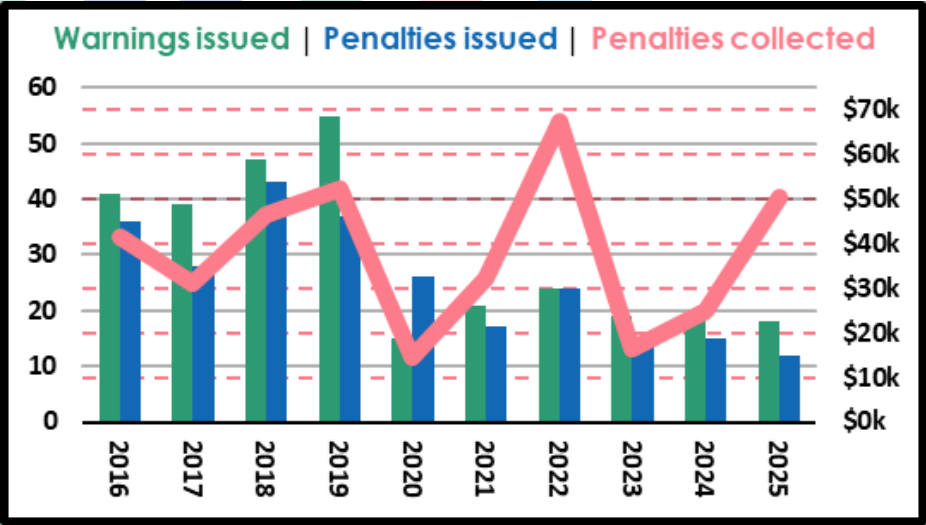
LRAPA’s asbestos and inspection program responds to hundreds of abatement notices per year. To legally remove asbestos, an asbestos survey must be conducted by an accredited inspector prior to commencing demolition or remodeling.

Asbestos Notices		Total Asbestos Inspections
Schools	20	81
Residences	266	
College	21	
Industry	3	Total Asbestos Fees Received
Commercial	101	\$220,537
Other	20	
Total	431	

Enforcement

LRAPA can initiate enforcement in instances of industrial or commercial air permit violations, illegal outdoor burning activities, improper handling or transport of asbestos-containing materials, failure to obtain necessary air permits prior to construction or operation of equipment, and exceeding opacity limits from woodstoves and chimneys.

The dollar amount of penalties collected annually does not reflect the penalties assessed or settled during the year due to pending cases and collections received on previous years’ penalties. The \$50,350 collected in 2025 for penalties will be transferred to Lane County’s General Fund at the Close of FY26.



2025 Community Complaints



One of the most unique services LRAPA provides to Lane County residents is our complaint response. LRAPA receives, records, and investigates air quality issues. Complaints made by the public to our office help identify potential violations of our rules and regulations.

Complaints can be made on our website, over the phone, or via email. LRAPA works hard to provide a robust and timely response to air quality complaints.

In 2025 the three most common air quality complaint categories were outdoor burning, odors under unknown, and industry.

Air Quality Complaints 2016-2025

Year	16	17	18	19	20	21	22	23	24	25
Dust	32	25	26	15	17	26	12	7	8	17
Ag/Field Burning	9	1	0	6	2	7	2	3	3	22
General Air Quality	20	14	6	12	4	8	1	25	32	30
Home Wood Heating	130	194	126	128	474	57	67	52	39	70
Industry	58	74	50	170	100	337	198	97	75	108
Miscellaneous	164	138	66	67	59	40	102	72	103	95
Outdoor Burning	266	281	351	402	423	243	292	254	253	266
Slash Burning	26	13	24	16	12	10	6	12	9	3
Unknown	56	63	29	39	74	71	45	65	79	136
Total	761	806	678	855	765	799	725	587	601	768

2025 Public Affairs Outreach & Education

Clean air affects everyone in Lane County, and converting complex air quality concepts into useful, actionable information is at the heart of LRAPA's public affairs work. The team partnered with cities, community organizations, and residents to share information and help people understand air quality and what they can do to protect their health.

Public Outreach- Engaged over 600+ residents at more than five public information booths at multiple community events, and reached 90+ residents at three public presentations about LRAPA's role in Lane County.

Expanded Youth Education- 50+ elementary students participated in a STEAM activity, a hands-on tie-dye experiment showing how air pollution spreads over time.



Photo: Tie-dye STEAM experiment at Two Rivers Dos Rios Elementary



Photo: LRAPA booth at We Are Bethel Celebration

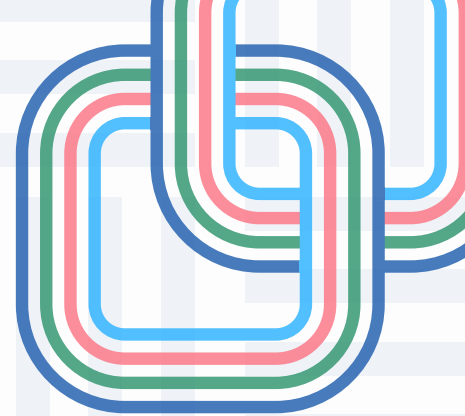
Additional Highlights

- Released an easy-to-use AQI tool for child care providers with statewide distribution by the OR Department of Early Learning and Care
- Celebrated the crew performing cleanup work at the J.H. Baxter site with ABC Bethel
- Four quarterly newsletters reached more than 4,000 Lane County residents and provided important and timely air quality information



Photo: JHB Cleanup Crew Celebration

Grants & Oakridge Air



In 2019, LRAPA received its first Targeted Airshed Grant (TAG) from the Environmental Protection Agency (EPA), followed by a second award in 2022, totaling \$7.6 million. The funds supported woodstove upgrades, home electrical improvements, weatherization, and ductless heat pump (DHP) installations for more than 100 Oakridge homes.

To do this, LRAPA partnered with South Willamette Solutions (SWS) to operate the program and establish Oakridge Air, a trusted, locally led organization dedicated to raising awareness about the health impacts of poor air quality on Oakridge/Westfir residents.



'20-'25 TAG Program Stats

104 -Homes Completed
104 -Wood Stove Change Outs
108 -Electrical Heat/Cool install
108 -Homes Weatherized
104 -Chimney Sweep Vouchers



Oakridge Air

The program, currently funded through 2026, supports a multitude of air pollution reduction strategies including:

- Providing affordable, dry firewood, available for residents
- Woodstove upgrades and changeouts
- Install electric heat pumps for heating and cooling
- Home weatherization upgrades
- Home air purifiers and upgrade indoor air filters for schools and residences
- Increased air quality monitoring and air sensor use
- Strengthened compliance and enforcement program
- Increased community outreach and education including schools

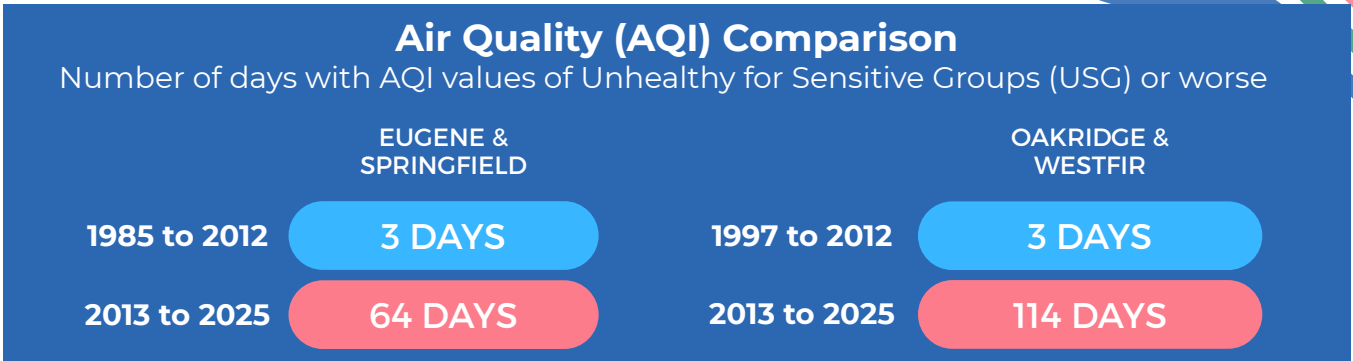


'20-'25 Education & Outreach

3 -Electric reader boards
25+ -Public event booths
113 -Woodsheds constructed & delivered by HS students
706 -Cords of dry seasoned firewood delivered

2025 Wildfires

Over the last decade, large wildfires have been increasing across the western United States. These fires are expected to become more frequent and often have a substantial impact on air quality in Lane County and surrounding areas.



The southern Willamette Valley saw a much quieter wildfire season in 2025.

In Lane County, the 2025 wildfire season began with the Emigrant Fire east of Oakridge in late August, persisting into late September. Favorable wind patterns limited Oakridge to just two days with a 24-hour AQI at or above Unhealthy for Sensitive Groups. Weather also helped the Eugene-Springfield area avoid reaching that threshold for any 24-hour period during the season.

LRAPA issued five air quality advisories in 2025 for wildfire smoke. The agency also participated in nine statewide meetings with state and local partners focused on air quality coordination, alongside cooperators' meetings supporting on-the-ground wildfire suppression and community response efforts.

Despite receiving no dedicated funding for wildfire smoke response, LRAPA continues to partner with the Environmental Protection Agency (EPA), National Weather Service (NWS), and the U.S. Forest Service's Pacific Northwest Region to monitor conditions and alert Lane County residents to developing and active smoke events.

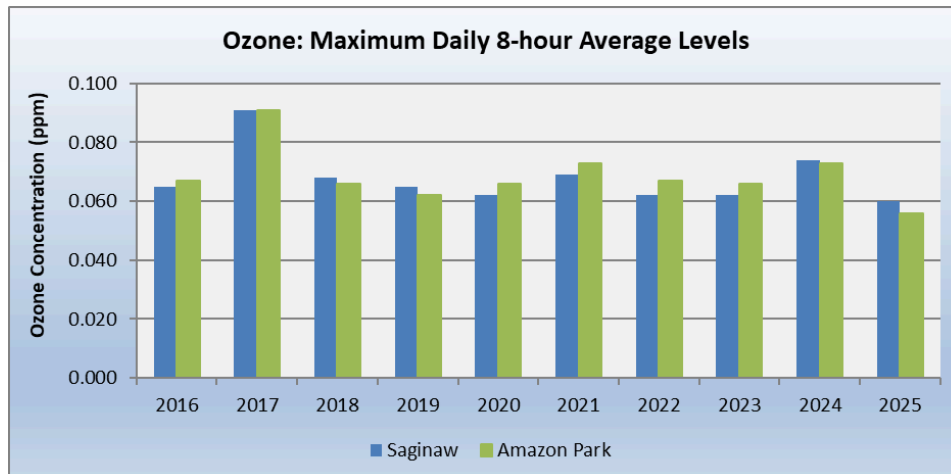
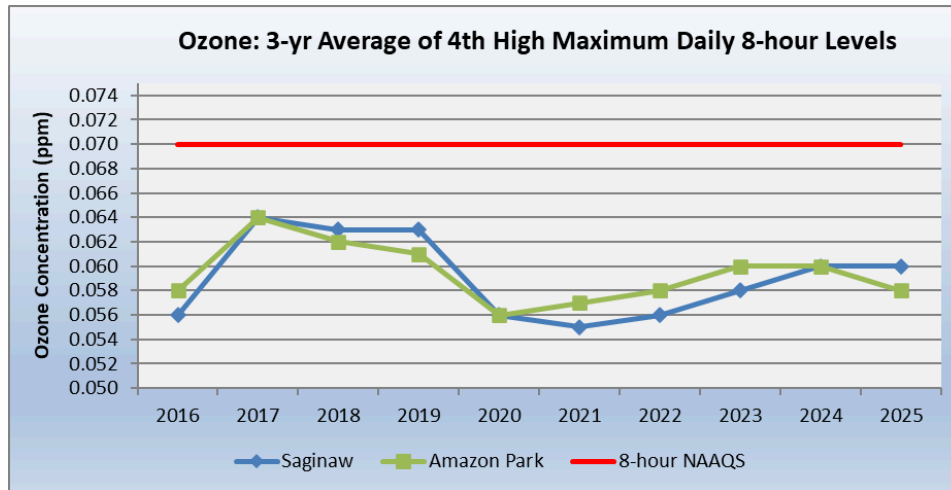


2025 Ozone Data

EPA has designated the following National Ambient Air Quality Standards (NAAQS) for Ozone:

Level	Averaging Time	Description
0.070 ppm	8-hour	To achieve this standard, the 3-year average of the fourth-highest daily maximum 8-hour average ozone concentrations measured at each monitor within an area over each year must not exceed 0.070 ppm. (effective October 1, 2015)

8-HOUR AVERAGE OZONE LEVELS 2016 – 2025 (ppm)											
Site Name		2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Saginaw	Maximum	0.065	0.091	0.068	0.065	0.062	0.069	0.062	0.062	0.074	0.060
	4th highest	0.056	0.073	0.061	0.055	0.052	0.060	0.056	0.060	0.064	0.057
	3-year 4 th high	0.061	0.066	0.063	0.063	0.056	0.055	0.056	0.058	0.060	0.060
	# Exceedances	0	4	0	0	0	0	0	0	0	0
Amazon Park	Maximum	0.067	0.091	0.066	0.062	0.066	0.073	0.067	0.066	0.073	0.056
	4th highest	0.058	0.070	0.060	0.055	0.055	0.062	0.059	0.059	0.062	0.054
	3-year 4 th high	0.061	0.065	0.062	0.061	0.056	0.057	0.058	0.060	0.060	0.058
	# Exceedances	0	3	0	0	0	0	0	0	1	0



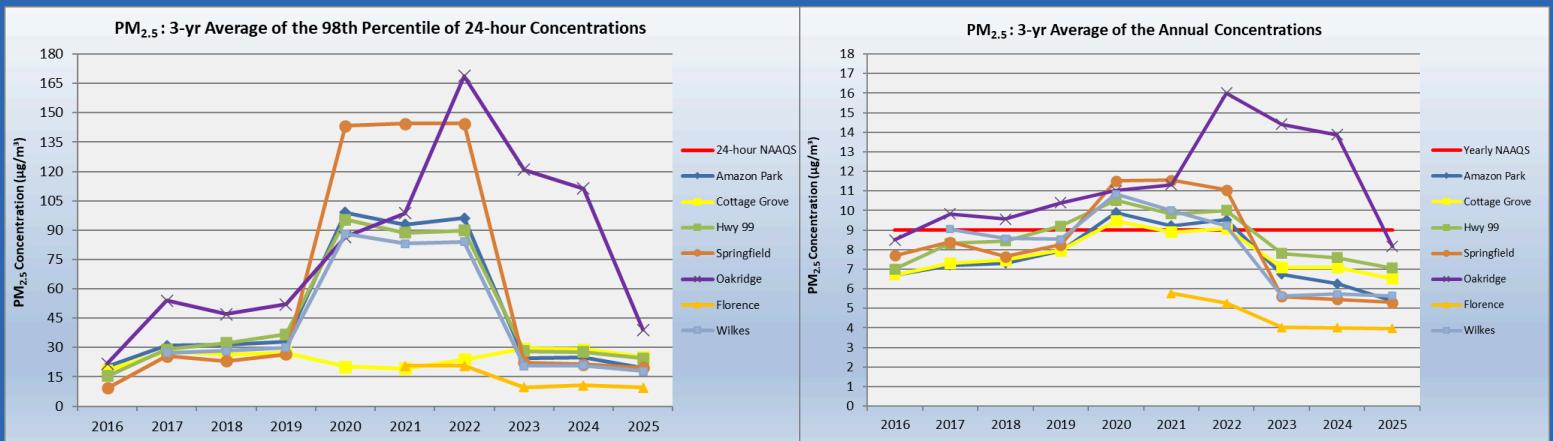
2025 PM 2.5 Data Including Wildfire Data

EPA has designated the following National Ambient Air Quality Standards (NAAQS) for PM_{2.5}:

Level	Averaging Time	Description
9.0 µg/m ³	Annual (Arithmetic Average)	To achieve this standard, the 3-year average of the annual mean PM _{2.5} concentrations from monitors must not exceed 9.0 µg/m ³ (effective February 7, 2024).
35 µg/m ³	24-hour	To attain this standard, the 3-year average of the 98th percentile of 24-hour concentrations must not exceed 35 µg/m ³ (effective December 17, 2006).

24-HOUR AVERAGE PM _{2.5} LEVELS 2016 - 2025 (µg/m ³)											
Site Name		2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Amazon Park	Annual mean	5.4	9.0	7.5	7.3	14.9	5.5	8.2	6.5	4.1	5.5
	Highest 24-hour	38.2	145.3	40.4	30.1	528.3	21.7	69.9	85.8	22.1	22.9
	Annual 98 th %ile	20.3	41.6	32.0	25.3	239.5	14.1	34.6	24.4	16.1	18.0
	3 year 98 th %ile	26	30	31	33	99	93	96	24	25	20
Cottage Grove City Shops	Annual mean	5.8	8.8	7.8	7.3	13.3	6.1	7.8	7.4	6.1	6.1
	Highest 24-hour	26.2	116.0	43.5	29.1	499.2	45.0	92.4	55.9	26.6	27.2
	Annual 98 th %ile	18.3	37.7	23.7	20.5	16.8	20.3	34.5	33.5	19.1	23.0
	3 year 98 th %ile	20	25	27	28	20	19	24	29	29	20
Florence*	Annual mean	---	---	---	5.8	7.7	3.8	4.3	4.0	3.7	4.2
	Highest 24-hour	---	---	---	15.3	425.3	10.2	21.9	21.5	13.9	13.3
	Annual 98 th %ile	---	---	---	12.2	42.5	7.0	12.4	9.7	9.8	8.9
	3 year 98 th %ile	---	---	---	---	---	21	21	10	11	9
Hwy 99 - Four Corners	Annual mean	5.7	10.9	8.7	8.0	14.9	6.6	8.8	8.3	6.0	6.9
	Highest 24-hour	18.0	330	45.6	30.9	454.2	36.9	69.8	107.4	26.8	39.0
	Annual 98 th %ile	15.5	42.5	38.9	28.9	218.2	19.1	32.3	32.8	18.1	22.4
	3 year 98 th %ile	24	28	33	37	95	89	90	28	28	24
Springfield*	Annual mean	4.7	12.1	6.1	6.6	21.9	6.2	4.1	5.5	5.8	4.6
	Highest 24-hour	10.4	286.8	18.2	21.0	589.3	53.2	51.6	69.6	28.7	18.4
	Annual 98 th %ile	9.4	41.4	18.1	19.7	392.2	21.6	19.3	26.4	18.2	14.2
	3 year 98 th %ile	12	21	23	26	143	145	144	22	21	20
Oakridge	Annual mean	6.7	13.0	9.0	9.2	14.4	9.9	23.2	10.1	8.3	6.1
	Highest 24-hour	30.7	200.0	62.0	42.0	576.6	134.3	330.4	121.9	132.5	53.1
	Annual 98 th %ile	21.7	35.7	33.2	36.7	189.5	69.8	246.9	45.7	41.4	29.9
	3 year 98 th %ile	31	46	47	52	87	99	169	121	111	39
Wilkes*	Annual mean	8.6	9.5	7.6	8.5	16.4	5.1	6.2	5.6	5.4	5.9
	Highest 24-hour	32.2	239.2	41.4	29.9	564.1	34.0	58.2	71.7	25.1	21.5
	Annual 98 th %ile	17.8	36.9	30.4	22.7	210.9	16.0	26.3	19.6	16.4	17.8
	3 year 98 th %ile	---	27	28	30	88	83	84	21	21	18

*non-reference method sampler, if levels approach the NAAQS, reference method sampler will be installed.



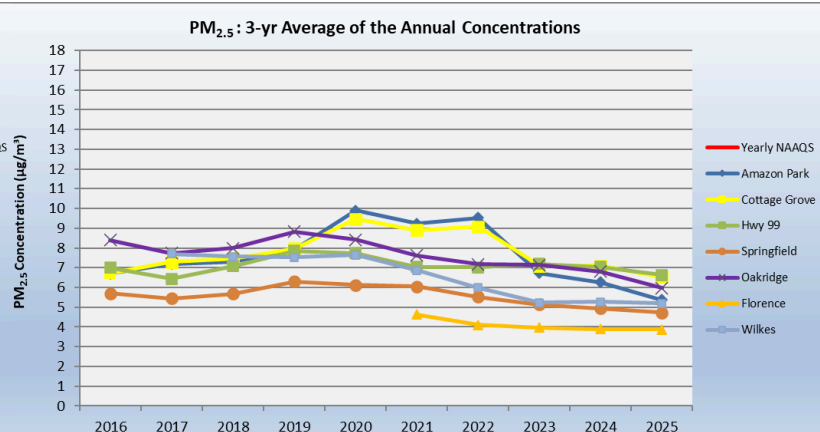
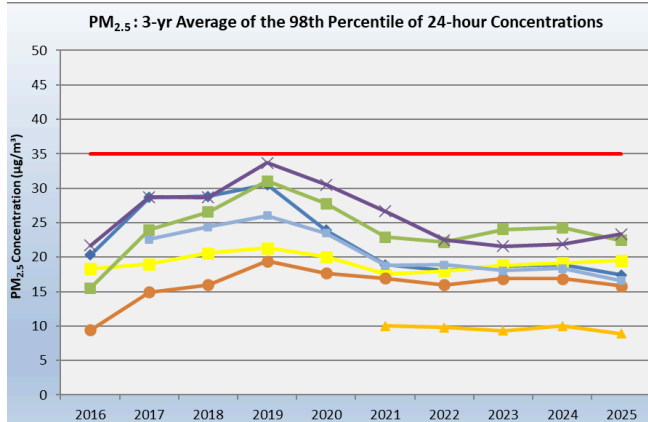
2025 PM 2.5 Data Excluding Wildfire Data

EPA has designated the following National Ambient Air Quality Standards (NAAQS) for PM_{2.5}:

Level	Averaging Time	Description
9.0 µg/m ³	Annual (Arithmetic Average)	To achieve this standard, the 3-year average of the annual mean PM _{2.5} concentrations from monitors must not exceed 9.0 µg/m ³ (effective February 7, 2024).
35 µg/m ³	24-hour	To attain this standard, the 3-year average of the 98th percentile of 24-hour concentrations must not exceed 35 µg/m ³ (effective December 17, 2006).

24-HOUR AVERAGE PM _{2.5} LEVELS 2016 - 2025 (µg/m ³)											
Site Name		2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Amazon Park	Annual mean	5.4	7.0	7.2	7.3	5.8	5.2	6.6	5.7	3.9	5.6
	Highest 24-hour	38.2	41.6	33.8	30.1	26.2	14.1	32.0	28.5	22.1	22.9
	Annual 98 th %ile	20.3	37.0	29.2	25.3	17.3	14.0	22.8	19.3	14.5	18.5
	3 year 98 th %ile	24	26	29	31	24	19	18	19	19	17
Cottage Grove City Shops	Annual mean	5.8	6.8	7.5	7.3	6.1	5.9	6.4	6.4	5.7	5.8
	Highest 24-hour	26.2	27.7	25.5	29.1	16.8	45.0	34.5	33.5	26.5	27.2
	Annual 98 th %ile	18.3	19.7	23.7	20.5	15.9	16.1	21.9	18.5	17.1	23.0
	3 year 98 th %ile	20	19	21	21	20	18	18	19	19	20
Florence*	Annual mean	---	---	---	5.8	4.3	3.8	4.2	3.9	3.6	4.1
	Highest 24-hour	---	---	---	15.3	20.7	10.2	14.7	14.4	11.9	11.6
	Annual 98 th %ile	---	---	---	12.2	10.8	7.0	11.6	9.4	9.0	8.3
	3 year 98 th %ile	---	---	---	---	---	10	10	9	10	9
Hwy 99 - Four Corners	Annual mean	5.7	7.2	8.4	8.0	6.9	6.3	7.9	7.4	5.8	6.7
	Highest 24-hour	18.0	46.8	45.6	30.9	31.2	31.5	41.5	35.4	26.8	39.0
	Annual 98 th %ile	15.5	32.4	31.8	28.9	22.6	17.2	26.7	28.1	18.0	21.2
	3 year 98 th %ile	24	24	27	31	28	23	22	24	24	22
Springfield*	Annual mean	4.7	6.2	6.1	6.6	5.7	5.9	5.0	4.5	5.3	4.4
	Highest 24-hour	10.4	27.9	18.2	21.0	24.2	22.3	26.7	27.6	25.0	18.4
	Annual 98 th %ile	9.4	20.5	18.1	19.7	15.2	15.9	16.9	17.8	15.9	13.7
	3 year 98 th %ile	12	14	16	19	18	17	16	17	17	16
Oakridge	Annual mean	6.7	8.8	8.5	9.2	8.8	6.1	7.8	7.5	5.1	5.3
	Highest 24-hour	30.7	41.6	35.3	42.0	38.5	23.2	34.9	38.6	21.0	42.0
	Annual 98 th %ile	21.7	35.7	28.6	36.7	26.3	16.9	24.3	23.5	17.9	28.6
	3 year 98 th %ile	31	29	29	34	31	27	23	22	22	23
Wilkes*	Annual mean	8.6	6.8	7.3	8.5	7.1	5.0	5.9	4.8	5.1	5.7
	Highest 24-hour	32.2	39.0	41.4	29.9	32.6	23.3	41.8	25.5	25.1	21.5
	Annual 98 th %ile	17.8	27.4	28.0	22.7	19.8	13.8	23.0	17.3	14.8	17.8
	3 year 98 th %ile	---	22	24	26	24	19	19	18	18	17

*non-reference method sampler, if levels approach the NAAQS, reference method sampler will be installed.

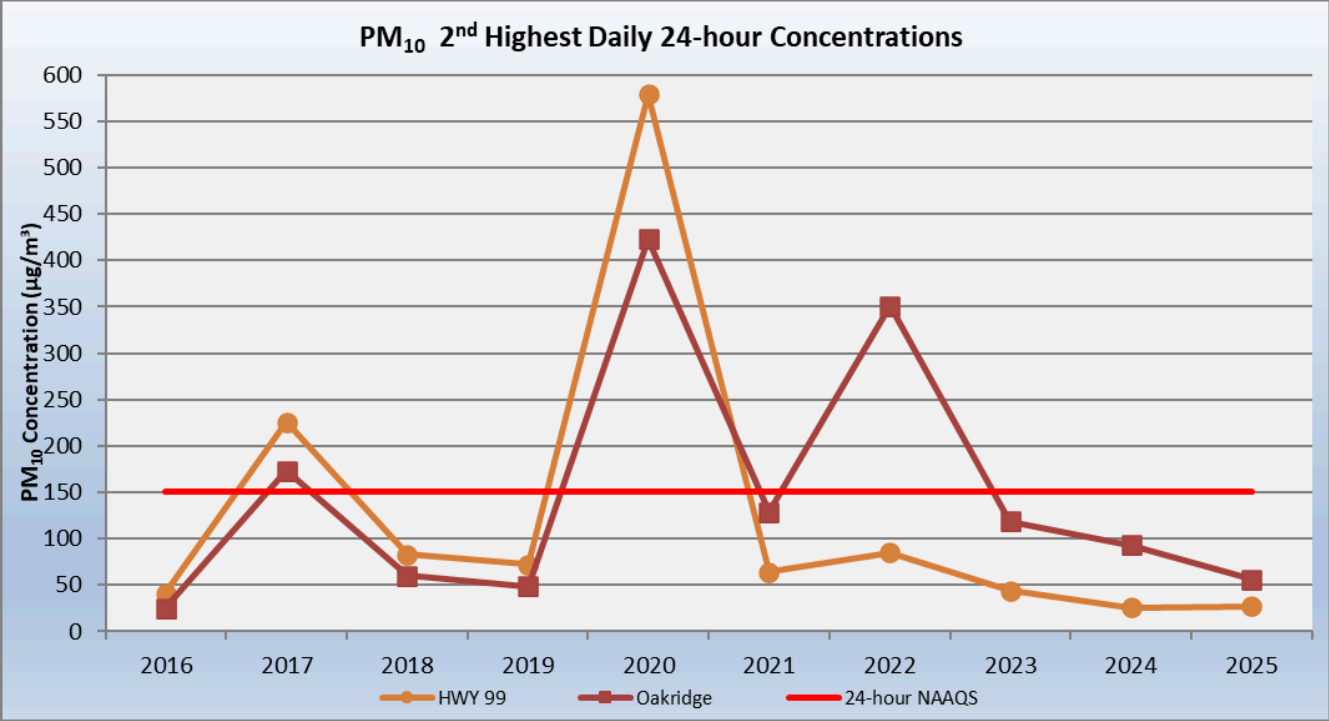


2025 PM 10 Data w/ Wildfire Data

EPA has designated the following National Ambient Air Quality Standards (NAAQS) for PM₁₀:

Level	Averaging Time	Description
150 µg/m ³	24-hour	Not to be exceeded more than once per year on average over 3 years.

PM ₁₀ Levels 2016 - 2025 (µg/m ³)											
Site Name		2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Hwy 99	Highest 24-hour	56	239	134	77	587	66	86	59	31	52
	2 nd Highest 24-hour	41	226	83	72	579	64	85	44	26	27
	Exceedances	0.0	3.0	0.0	0.0	10.1	0.0	0.0	0.0	0.0	0.0
	3yr Avg. of Exceedances	0.0	1.0	1.0	1.0	3.4	3.4	3.4	0.0	0.0	0.0
Oakridge	Highest 24-hour	30	210	76	53	591	157	363	142	149	70
	2 nd Highest 24-hour	25	173	60	49	423	129	351	119	93	56
	Exceedances	0.0	4.3	0.0	0.0	8.1	1.0	19.9	0.0	1.0	0
	3yr Avg. of Exceedances	0.0	1.4	1.4	1.4	2.7	3.0	9.7	7.0	7.0	0.3

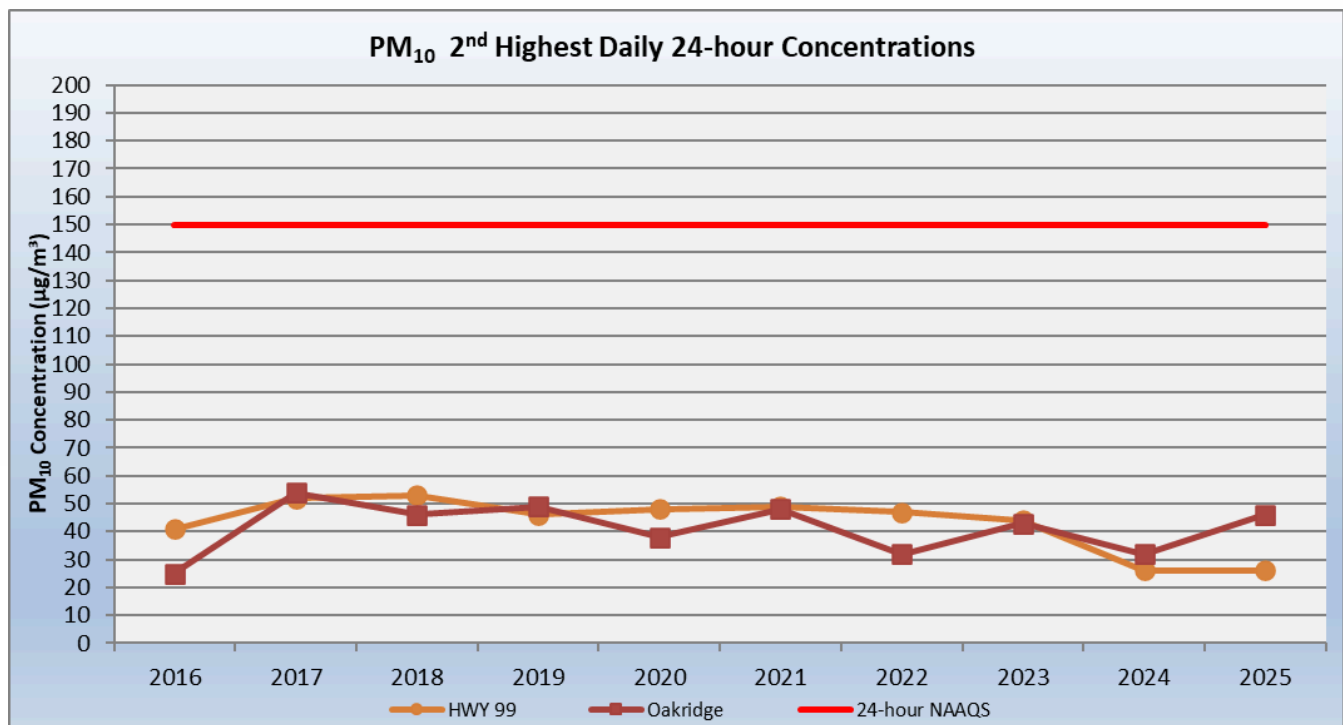


2025 PM 10 Data w/o Wildfire Data

EPA has designated the following National Ambient Air Quality Standards (NAAQS) for PM₁₀:

Level	Averaging Time	Description
150 µg/m ³	24-hour	Not to be exceeded more than once per year on average over 3 years.

PM ₁₀ Levels 2016 - 2025 (µg/m ³)											
Site Name		2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Hwy 99	Highest 24-hour	56	69	59	77	59	49	49	59	31	27
	2 nd Highest 24-hour	41	58	58	72	57	49	47	44	26	26
	Exceedances	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	3yr Avg. of Exceedances	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oakridge	Highest 24-hour	30	96	76	53	98	49	35	43	35	53
	2 nd Highest 24-hour	25	84	60	49	48	48	32	43	32	46
	Exceedances	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	3yr Avg. of Exceedances	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



THANK YOU

We are deeply grateful to each of the Lane County community members we have the privilege of serving. Your trust in the Lane Regional Air Protection Agency is essential and everything we do is aimed at strengthening our shared goal of clean air.

Throughout 2025, your engagement and partnership have made our work meaningful. Your involvement, whatever form it takes, strengthens our resolve and sharpens our focus.

We are honored to serve as stewards of Lane County's air quality and remain committed to earning your trust through transparency, scientific rigor, and unwavering dedication to protecting the clean air that we all desire and deserve.

Together, we will continue working toward a future where every breath is a healthy one.

With sincere appreciation,

The LRAPA Team





2025

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