



Item E: Regional Haze Program

Presentation to the Oregon Environmental Quality Commission

Air Quality Division

Oregon Department of Environmental Quality

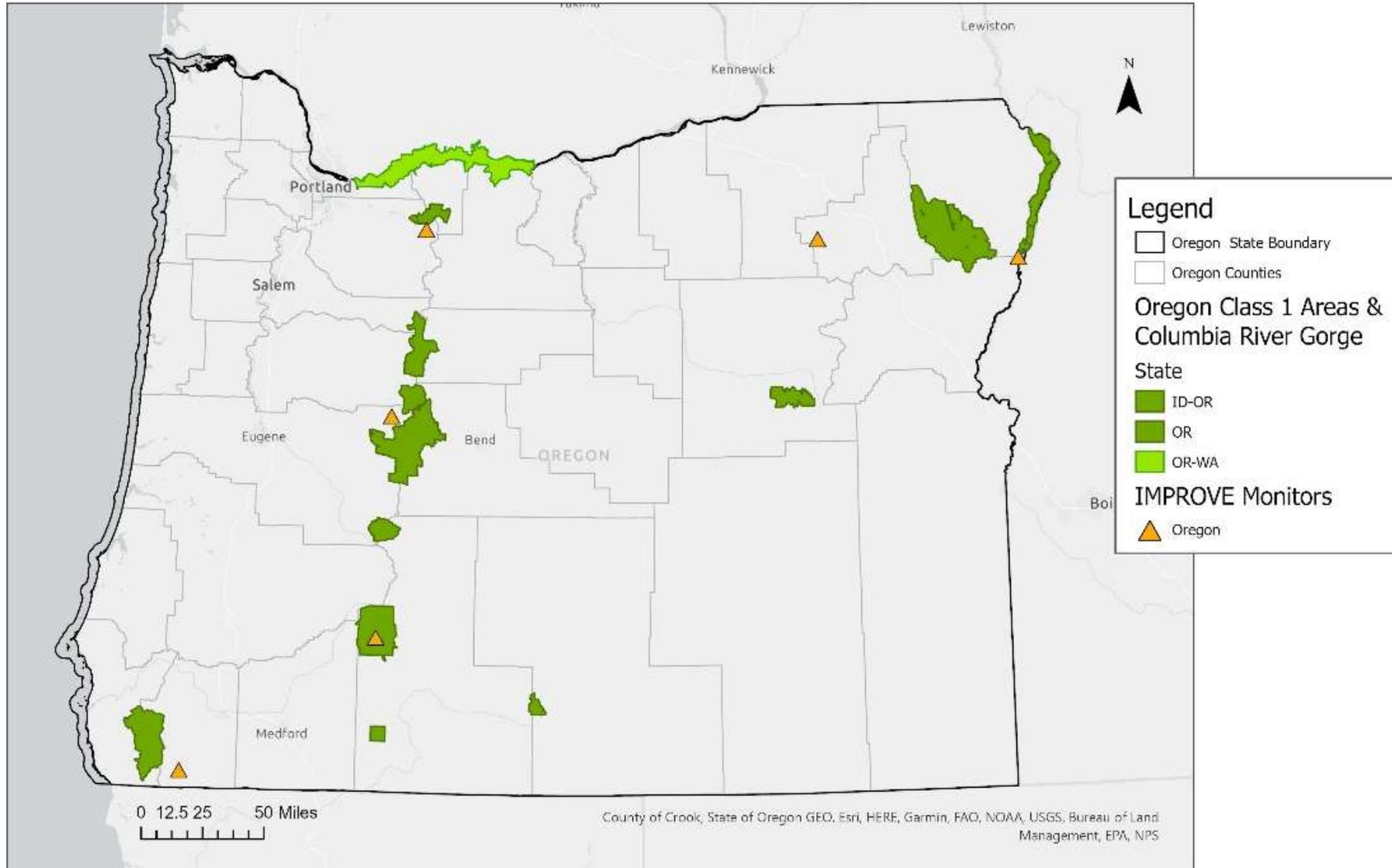
Jan. 21, 2021



Welcome



Recap: Oregon Class I Areas



Recap: Regional Haze and Visibility

- Visibility is “how far” and “how well” you can see a distant object.
- Deciviews = visibility impairment (9 dv on left; 23 dv on right)

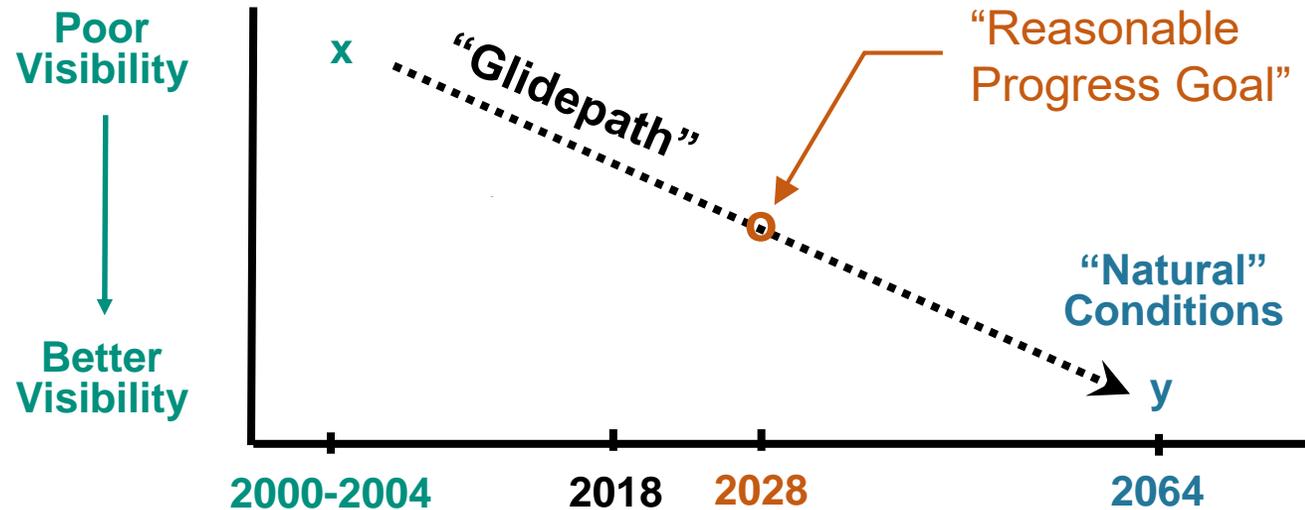


Recap: Sources of Visibility Impairment



Recap: Reasonable Progress Goals

- Requires improvement of the 20% hazyest days and no degradation of the 20% BEST days to 2064.



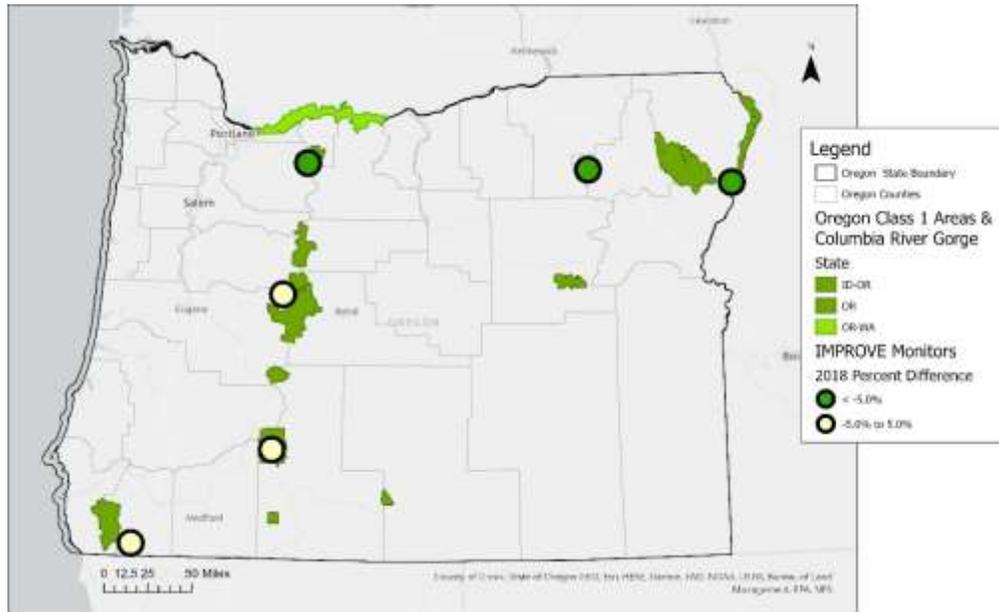
- States must adopt comprehensive strategies.
- Must show “reasonable progress” in improving visibility goal (by 2018 first planning period, by 2028 for the second).

Updates since November 2019

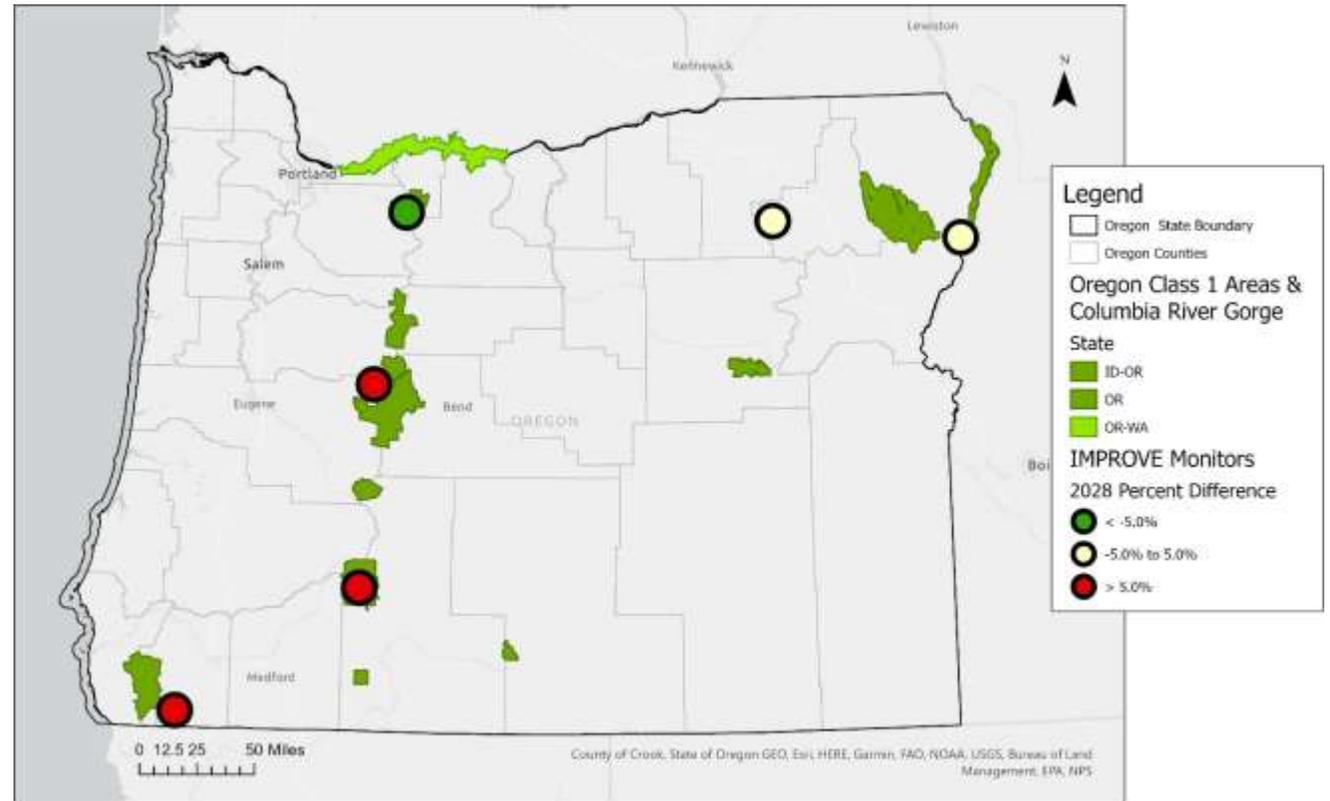


Are we meeting Reasonable Progress Goals?

In 2018, mostly yes ..

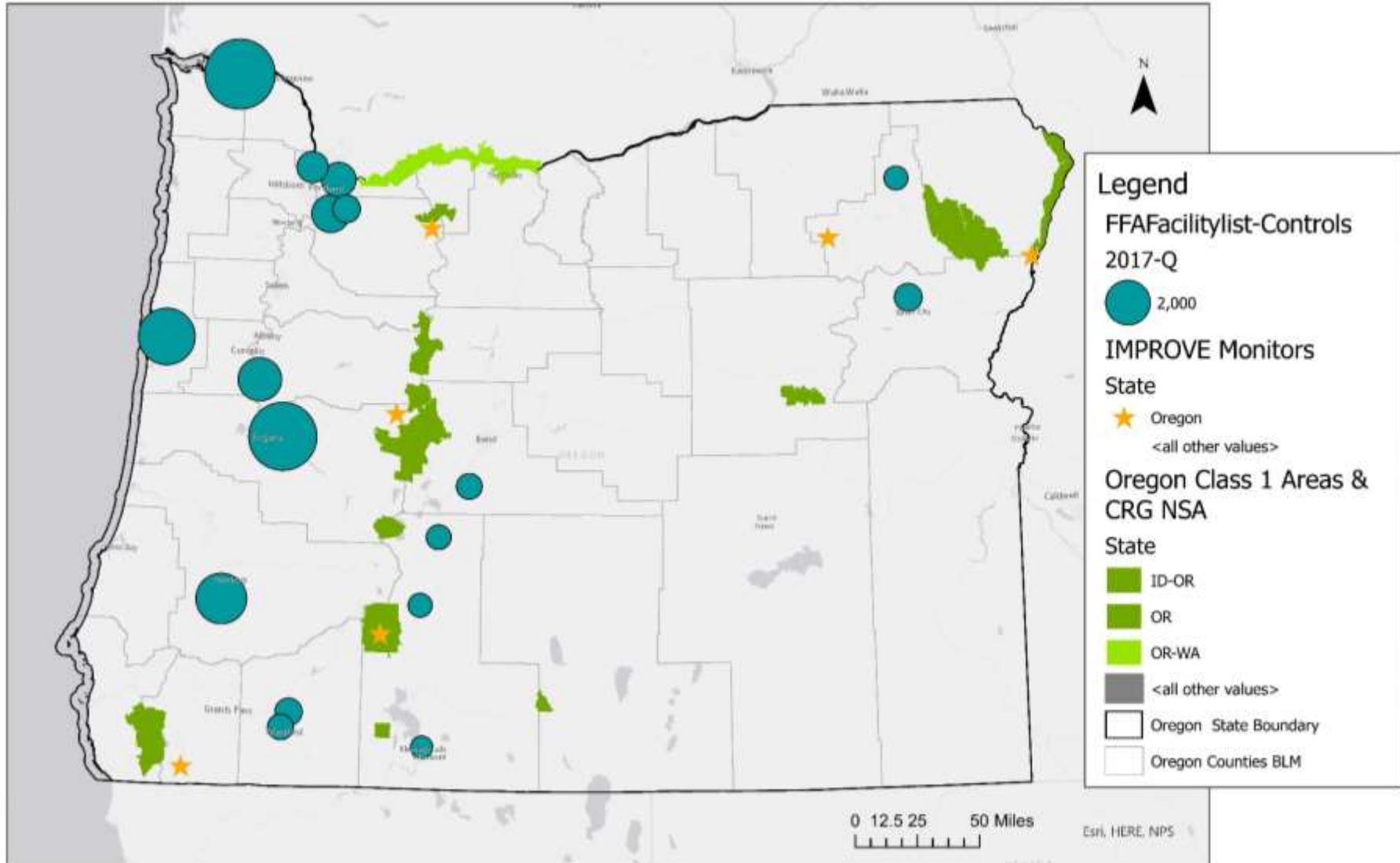


But by 2028 ..



For more monitoring and modeling results:
<http://views.cira.colostate.edu/tssv2/>

Facilities under consideration for emission controls

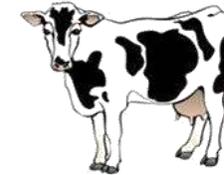


Anticipated reductions from other source sectors

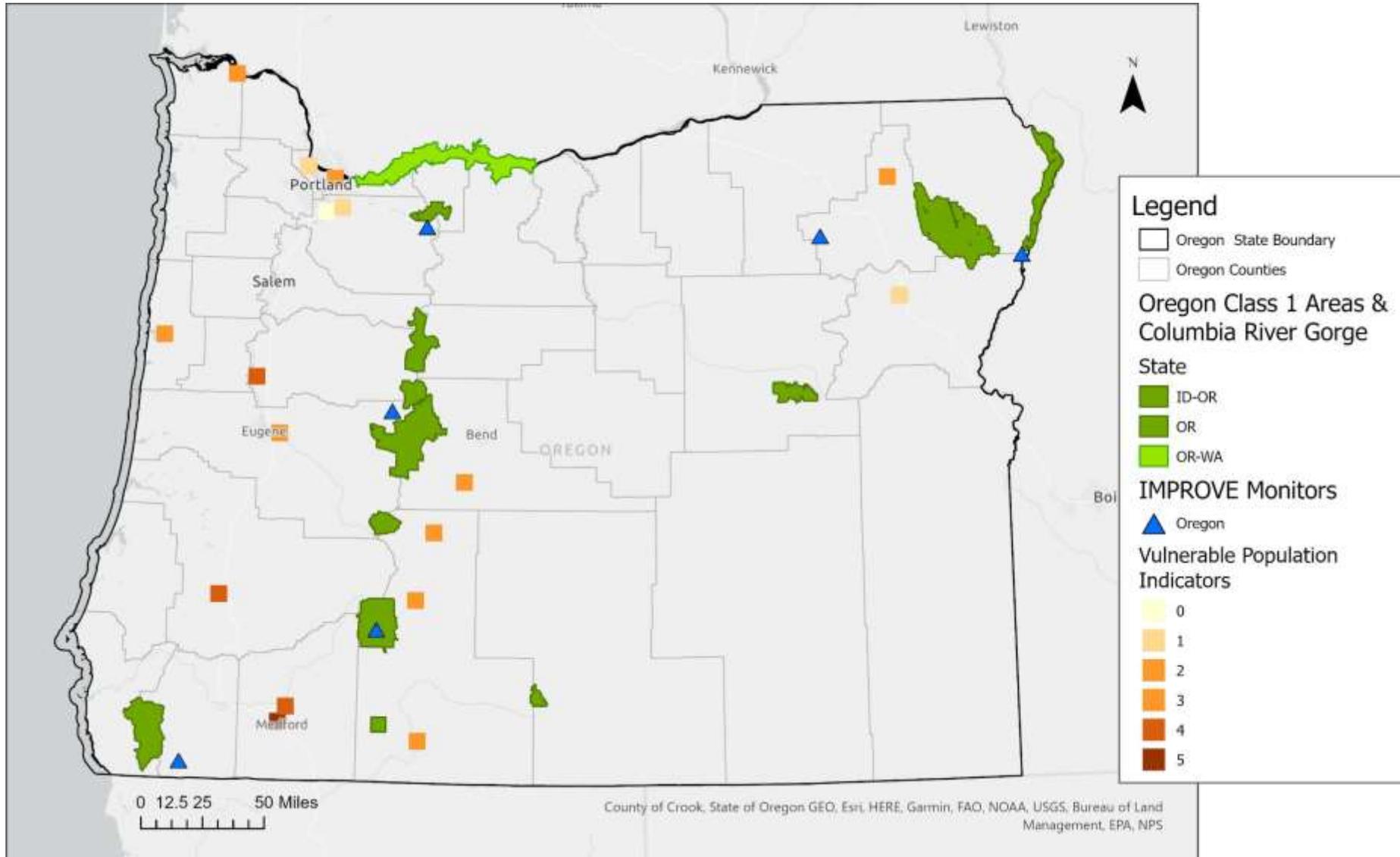
Mobile sources



Area sources



Potential additional EJ benefits of regional haze controls



The Path to July 31, 2021

	2019			2020				2021	
Activity	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Data Analysis & Modeling	Orange	Orange	Orange	Orange	Orange	Orange	Orange	Orange	
Source contribution & controls analysis			Green	Green	Green	Green	Green	Green	
Consultations & stakeholder info sessions			Teal	Teal	Teal	Teal	Teal	Teal	
Rulemaking						Light Green	Light Green	Light Green	
Fiscal Advisory Committee								Blue	
Federal Land Manager Comment (60 d)								FEB-MAR	
Public Comment (45 days)									APR-MAY
DEQ response to public comments									JUN
EQC									JUL
Final SIP Submittal to EPA									JUL

Questions?



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