

# ACT Benefits for Oregon

**Brett Morgan, MPP, GC EMCR,  
Transportation Policy Director, Climate Solutions**



# Broad Support for the ACT



NEIGHBORS  
FOR  
CLEAN  
AIR

the  
MAIN STREET  
alliance



BLUEGREEN  
ALLIANCE®

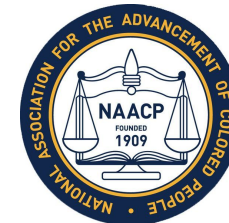
OREGON  
BUSINESS  
FOR CLIMATE



American  
Lung  
Association®



Oregon Public  
Health Association



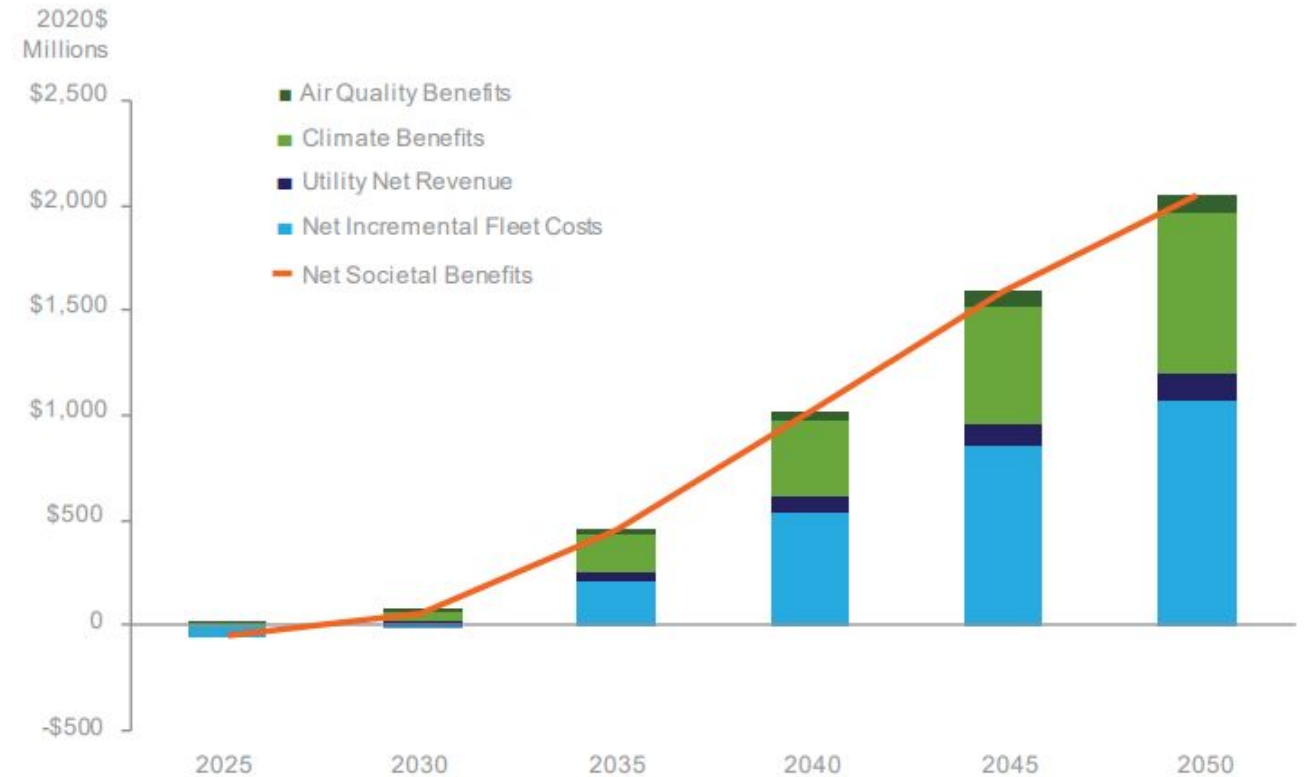
NAACP  
Eugene ~ Springfield Branch

# Delivering Benefits for Oregonians

- ~\$2+ billion saved per year
- Up to **1000 new jobs** statewide
- Save Fleet Owners \$87M / year
- Activates hundreds of millions in public and private investments

Figure 8

Projected Annual Net Societal Benefits From ACT Rule Policy Scenario



# Clean Air = Healthy Communities

176



Number of Oregonians who die early because of diesel pollution each year.

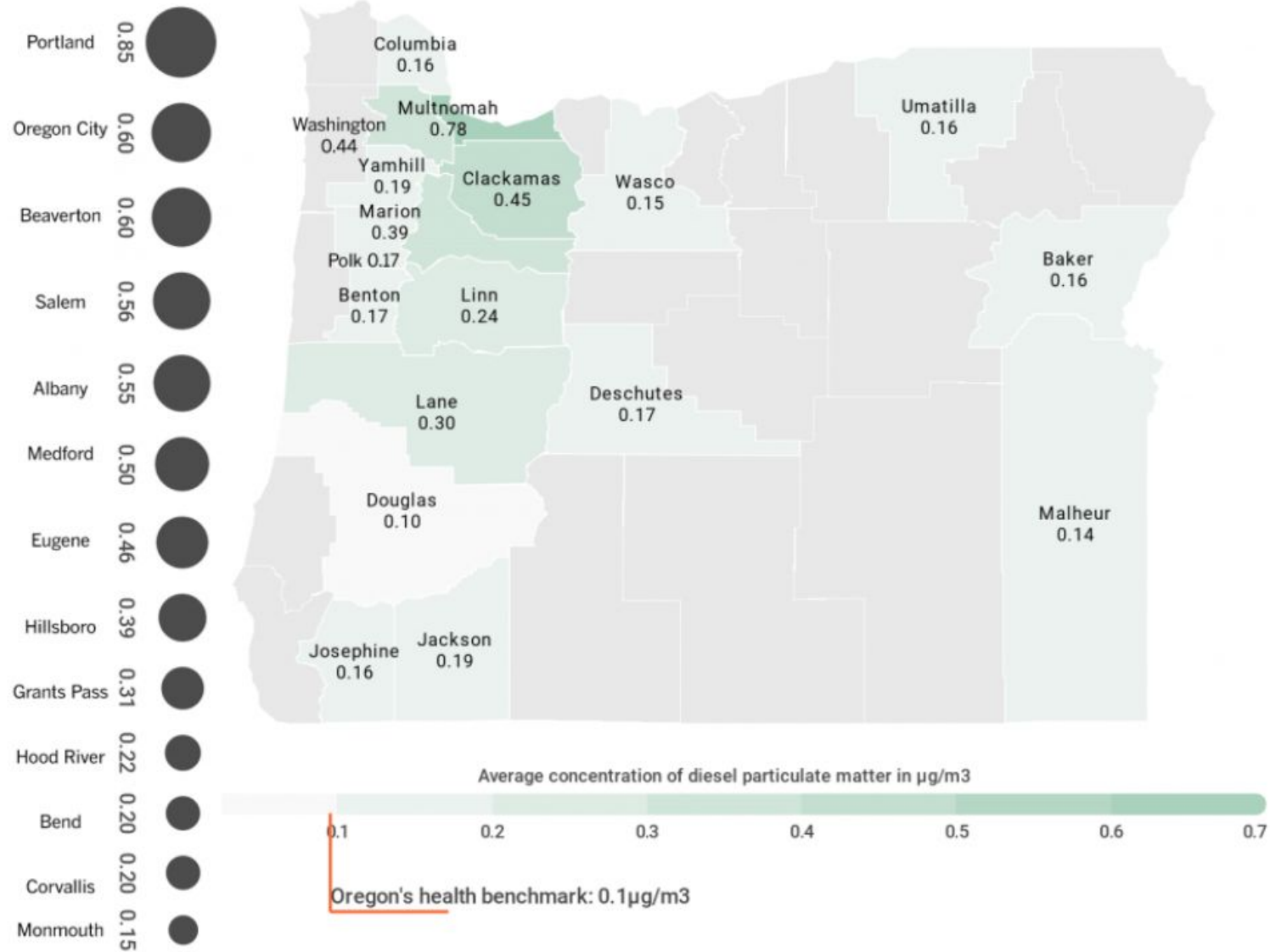


What diesel pollution exposure costs Oregonians annually.



Diesel exhaust contains 40 cancer-causing substances.

# Dirty Diesel: A Statewide Problem



# Feasible and Reasonable

- Diesel Trucks will still be sold in 2050, never a 100% mandate
- 45% of Oregon's trucks are electrifiable today based on range
  - 200 electric school buses are either on our roads or soon to be
- Most manufacturers are already compliant for MY 2025
- Cost Parity: long term savings



TABLE 1			
CLASS	SEGMENT	BATTERY SIZE	TOTAL COST OF OWNERSHIP PARITY
		kWh	
CLASS 8	TRANSIT BUS	400	1 YEAR
CLASS 7	SCHOOL BUS	60	IMMEDIATE
CLASS 3	SHUTTLE BUS	200	2 YEARS
CLASS 3	DELIVERY VAN	100	2 YEARS
CLASS 5	DELIVERY TRUCK	150	IMMEDIATE
CLASS 7	DELIVERY TRUCK	100	3 YEARS
CLASS 8	REFUSE HAULER	200	IMMEDIATE

# Broad Supports for a Booming Sector

- Invested in policy implementation + success **since 2022**
- CS - Breaking Barriers Collaborative:
  - 20+ different PNW companies from Skanska, AAA WA, ODOT, PCC, New Seasons ...
  - supporting business plans to electrify **15,000 vehicles**
- Financial Support: OR MHD ZEV Rebate Program
  - **\$17M in state and fed.** funding: rebates + charging