



{ Transportation, Pollution Burdens & Health

Paulina Muratore

Senior Campaign Organizer
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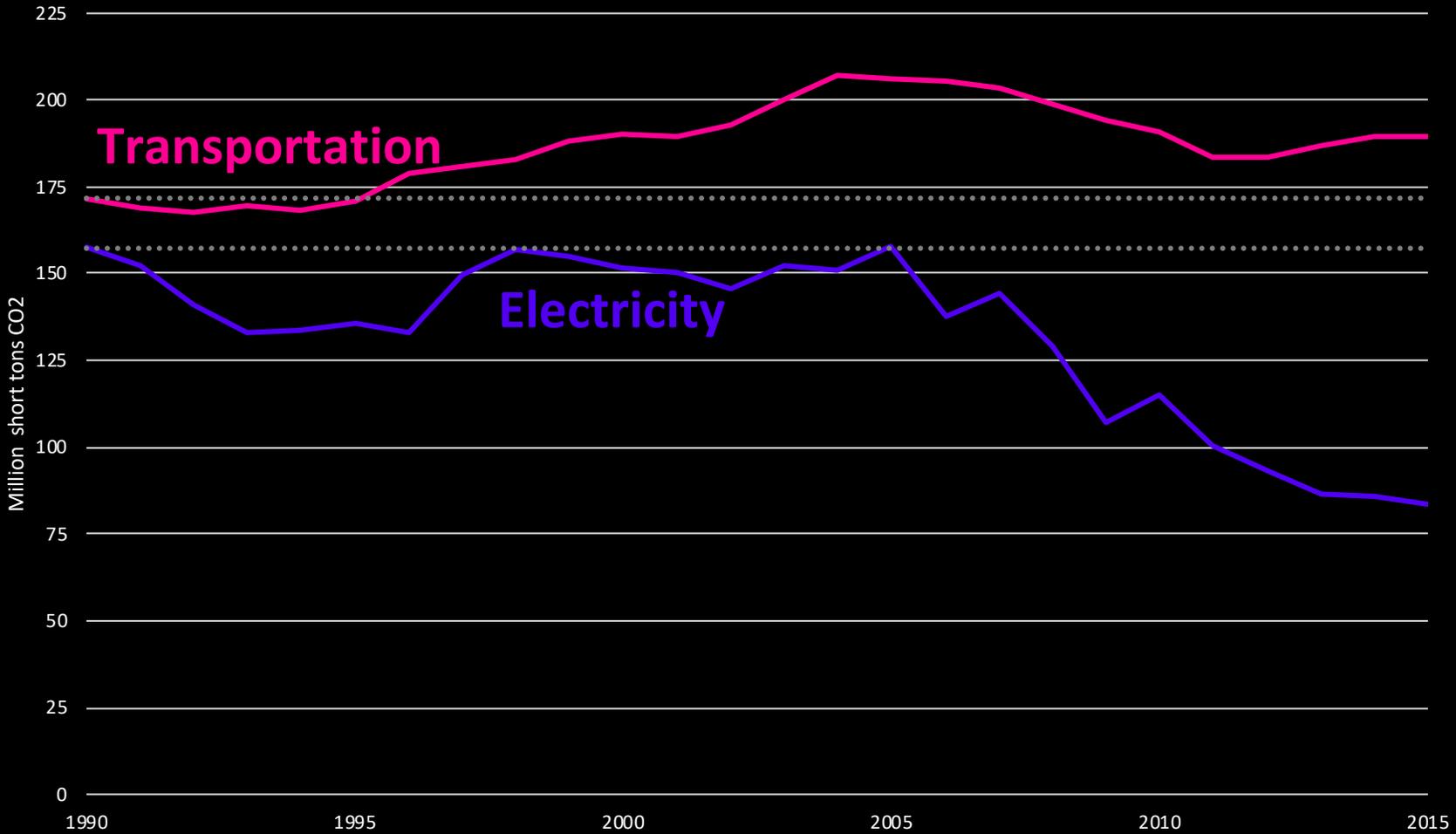
Union of
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UCS is a national organization with 50 years of experience advocating for a healthier planet and a safer world.



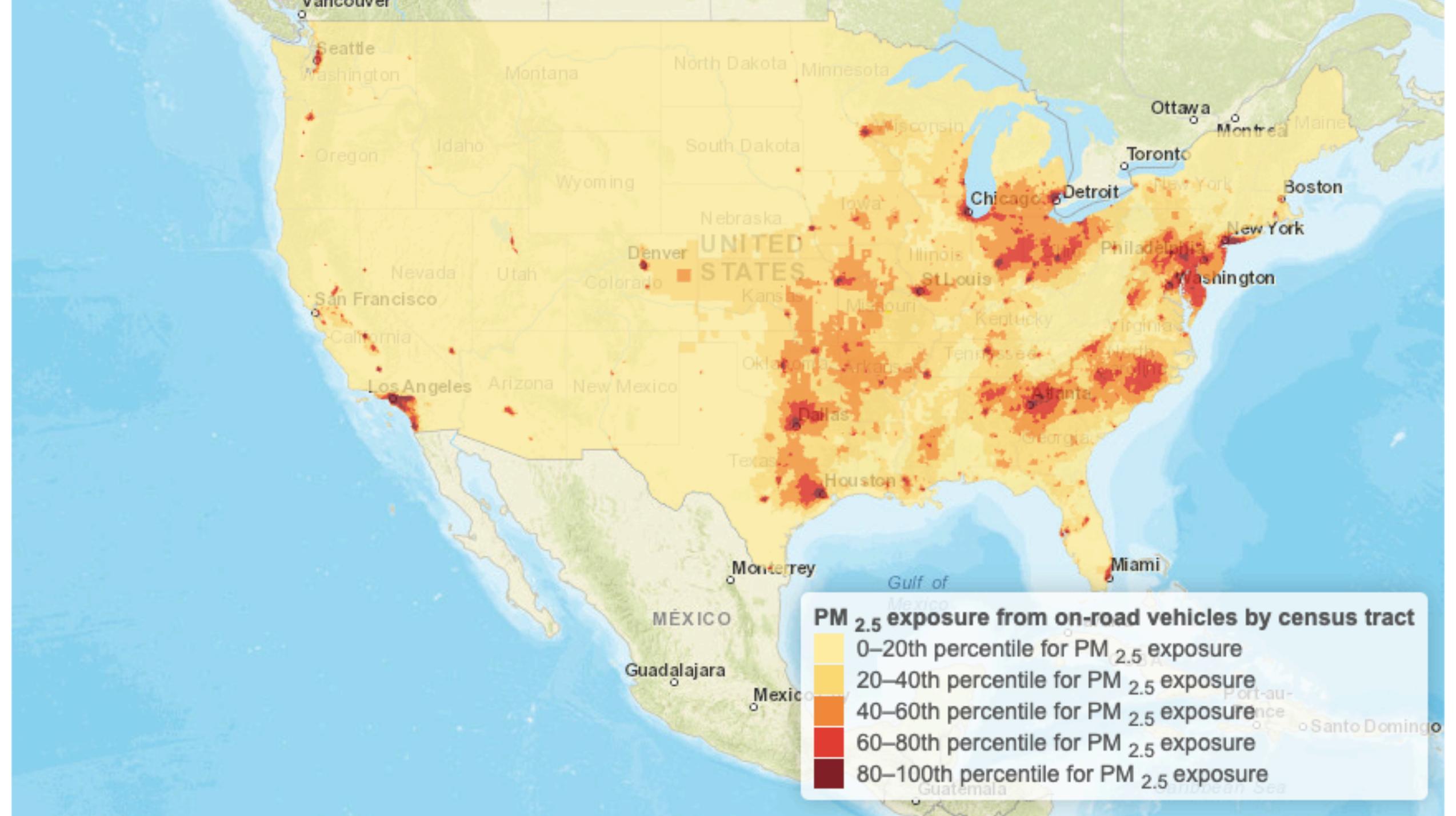
Transportation Emissions on the Rise





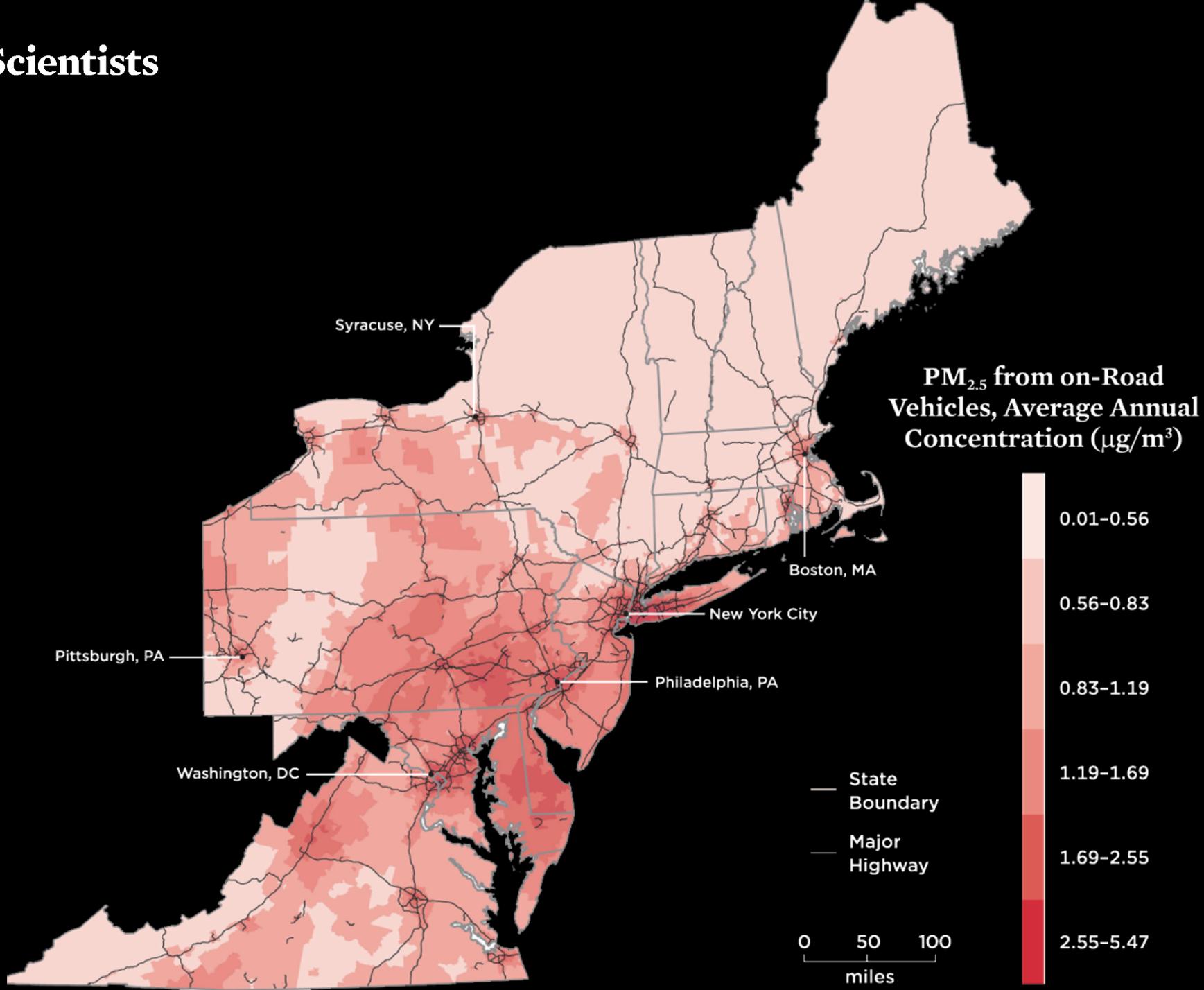


Air Pollution from Cars, Trucks, and Buses in the US: Everyone is Exposed, But the Burdens are not Equally Shared



PM_{2.5} exposure from on-road vehicles by census tract

- 0–20th percentile for PM_{2.5} exposure
- 20–40th percentile for PM_{2.5} exposure
- 40–60th percentile for PM_{2.5} exposure
- 60–80th percentile for PM_{2.5} exposure
- 80–100th percentile for PM_{2.5} exposure



OPINION



Editorial: Goodbye, diesel exhaust. California adopts nation's first zero-emission truck rule



THE SACRAMENTO BEE
SACBEE.COM

State preparing clean truck rule for rigs, vans

BY MACKENZIE HAWKINS
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Gas-powered work trucks and delivery vans bring big gains to your doorstep by that road along highways. They soon be fewer in number on California roads. California's air pollution agency this week is poised to pass a rule that would require truck manufacturers to cut their production of gas-powered vehicles by more than half over the next 15 years and instead sell battery- and hydrogen-powered machines.

It's working on another regulation that would go even further, requiring large organizations like corporations and government agencies to use more electric trucks in their fleets.

"This regulation is indeed revolutionary," said Daniel Sperling, a California Air Resources Board member and professor at University of California, Davis. "It really does put the whole truck industry on a very different trajectory than it is now."

The proposed regulations, developed despite opposition from truckers worried about the cost of new vehicles and fuel companies, are coming together while the Air Resources Board is in court battling the Trump administration over state's power to set its own pollution rules. That fight turns on mileage standards the air board developed with support from the Obama administration for passenger cars.

President Donald Trump has been pushing for a national rule that would raise fuel standards more slowly than California's plan. California and 22 other states are using the Trump administration to protect the more aggressive fuel economy rule. That court fight matters because California will need the federal government's approval to enforce its proposed trucking rules. Sperling calls the disagreement a source "of uncertainty about the future."

The truck proposals have enthusiastic support from environmental advocacy groups, which pushed the Air Resources Board to toughen its emissions standards.

SEE CLEAN TRUCKS, 7A

Harris often avoided controversy in California

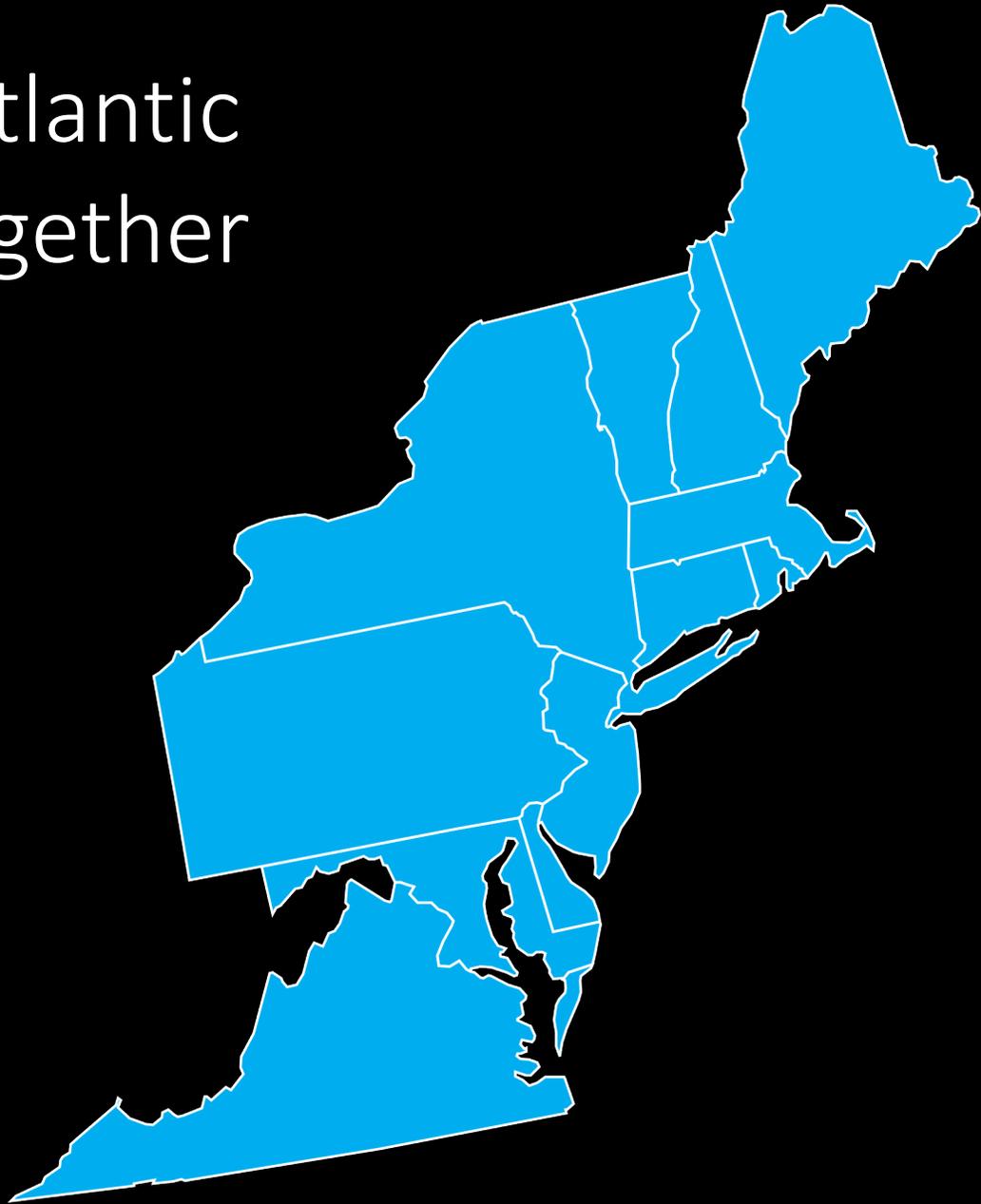
BY SHERYL JACOBSON
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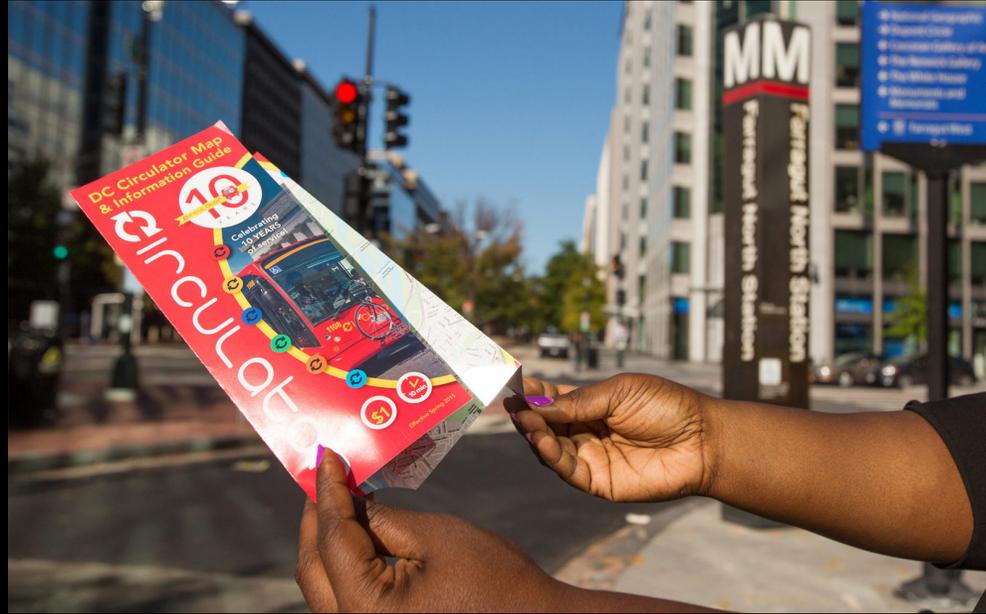
Kamala Harris had a reputation in California as a quiet, steady attorney general who avoided controversy that led, when she moved into congressional politics, to her appointment as vice president.



CELEBRATING FATHER'S DAY

Northeast and Mid-Atlantic
states are working together





Get involved!



{ The UCS Science Network

- Connections with experts who share your passions and concerns
- Resources to set up your own team of likeminded scientist-advocates
- Tools you can use to make change, including guides for how to speak with legislators, for engaging with partner organizations
- Training from experienced science advocacy and communication experts



Emerging Platform: SciCAN

The Science and Community Action Network (SciCAN) is a community-centered web platform that aims to bring together grassroots movements, scientists, and experts from across the country.

{ Science Network

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{ Thank You

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