



Healthy Air Campaign

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Introductions:

- Anthony Salpietro – Healthy Air Campaign Coordinator for the State of Maine
- Previous experience includes field director for other campaigns, finance and advocacy in multiple Northeast and Mid Atlantic States

What is the campaign?

- Science-based campaign for clean air and climate protections
- Coalition of health and medical organizations
- Leverage medical experts and personal stories
- National and state-based effort
- Rooted in Lung Association's historic fight for healthy air
- Launched in 2011

Climate Change Harms Health

Greenhouse Gases

- Trap heat in the atmosphere
- Co-pollutants directly harm health



Warmer Global Temperatures

- Heat, Drought
- Air Pollution
- Extreme Weather
- Many more



Health Impacts

- Heat related deaths
- Asthma Attacks
- Heart attacks, strokes
- Allergic reactions
- Spread of diseases



- More than **45 million** Americans live near busy roadways
- Up to 45% of North Americans live within 300-500 meters of major roadway

Pollution from vehicles threatens your health.

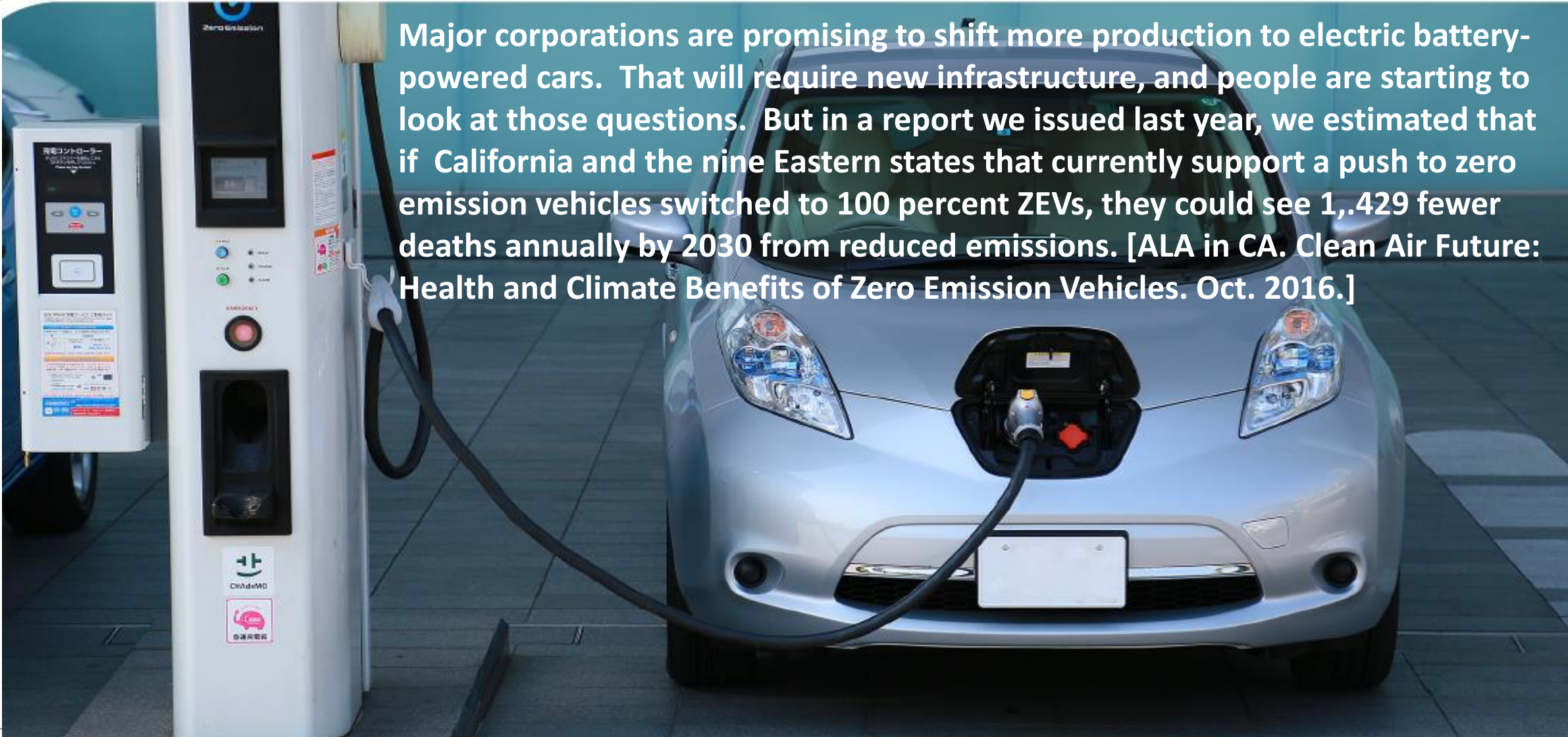
- Shortens life
- Triggers asthma attacks—may cause asthma onset
- Causes heart attacks
- Causes cancer
- Increases health risks for children, older adults, those with chronic diseases, those with low incomes

- **What are the current levels of pollution near busy roadways?** What do the new monitors tell us?
- **Which emissions pose the most harm?** One or a combination?
- **Do people who bike or walk face risks that outweigh the health benefits from exercising?**
- **What are the best ways to reduce the remaining risks from vehicles?**

We've made progress.

In 2014 the EPA adopted new standards for cleaner gasoline and cars.

Cleaner gasoline cut emissions beginning in January 2017—as if we took 33 million cars off the road.

A silver electric car is shown from a front-quarter perspective, parked at a charging station. The car's charging port is open, and a black charging cable is plugged into it. The charging station is white and features a control panel with a screen and buttons. The background is a light blue wall.

Major corporations are promising to shift more production to electric battery-powered cars. That will require new infrastructure, and people are starting to look at those questions. But in a report we issued last year, we estimated that if California and the nine Eastern states that currently support a push to zero emission vehicles switched to 100 percent ZEVs, they could see 1,429 fewer deaths annually by 2030 from reduced emissions. [ALA in CA. Clean Air Future: Health and Climate Benefits of Zero Emission Vehicles. Oct. 2016.]

Federal Clean Air and Climate Policy in 2017



Presidential Executive Orders

- “Energy Independence” EO – review of Clean Power Plan, etc.
- “1 in, 2 out” Regulatory Reform EO
- 90-Day Review of All EPA Regulations to identify one for “repeal, replacement or modification” could impact:

CLEAN POWER PLAN HD TRUCKS

MERCURY METHANE

OZONE

- Delay and weaken “Clean Cars” Standards

White House Budget Proposal

- Cut EPA’s Budget by 31%
- Massive EPA staff cuts; massive cuts to state air grants

American Lung Association and Clean Cars Today

- Primary effort around clean cars deals with emissions regulations:
 - Maintaining existing clean car standards from 2021-2025, along with California's 2025 Advanced Clean Cars and Zero Emission Vehicle program authorized under the Clean Air Act
 - Encouraging the NHTSA to adopt fuel efficiency standards
 - Closing a refurbishing loophole proposed by the EPA for older, dirtier trucks
 - Encouraging states to adopt standards similar to California's leadership on these issues
- Health Professionals Letter
 - Health professionals from all 50 states, including 15 from Maine

What We Can Accomplish Together

- Push for emission standards that are aided by an increase in efficiency and electric cars on the road
- Work on Letters to the Editor, Op-Eds, and other visibility efforts
- Coordinate our strategy with groups like NRCM to ensure that we are able to effectively respond to federal issues which impact us here at home
- Issues transcend just one group, but all of us have a vested interest

Contact Information

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