

Clean Vehicle Standards Talking Points

- Connecticut needs to implement Advanced Clean Cars II (ACCII), Advanced Clean Trucks (ACT), and Heavy-Duty Omnibus regulations. These standards are of utmost importance as they are critical in improving air quality and addressing the pressing challenge of climate change. They will significantly improve air quality, protect public health, and create a more sustainable future for all Connecticut citizens.
- Connecticut's alarming air quality is exacerbated by cars and trucks contributing to nearly 40% of greenhouse gas emissions. Vulnerable communities are disproportionately affected by this pollution. The adoption of these regulations will help us take significant strides towards cleaner air and a healthier planet.
- The implementation of Advanced Clean Cars II (ACCII) and Medium and Heavy Duty Emissions Standards & Heavy Duty Omnibus Regulations are integral to combatting the climate crisis and enhancing our air quality. Focusing on cleaning up emissions will create a healthier environment that will benefit the low- and moderate-income residents in densely populated urban areas and transportation corridors throughout the state.
- The regulations offer significant benefits for our environment and public health. The regulations will substantially reduce smog and air pollution, with estimates indicating a decrease of over 750 tons per year in 2035 and more than 900 tons per year by 2050.
- These standards will make cars and trucks 90% cleaner, requiring manufacturers to provide more zero-emission vehicles, all while ensuring enhanced consumer protections.
- The deployment of Medium and Heavy Duty Electric Vehicles holds remarkable health benefits, with potential savings of up to \$1.4 billion in avoided healthcare costs by 2050.
- Communities of color are especially disproportionately affected by transportation-related air pollution.
- By aligning Connecticut with other forward-thinking states like Rhode Island, Maryland, New Jersey, and New Mexico, we will pave the way for a unified market that includes Massachusetts, New York, and Vermont, collectively creating a cleaner and healthier future for all.
- Medium and Heavy-Duty trucks comprise only 6% of vehicles but contribute 25% of greenhouse gas emissions. These regulations are

essential steps toward a more sustainable and cleaner future for our state.

- Connecticut is NOT on track to meet the overall climate goals set forth in the Global Warming Solutions Act
- The entire state of Connecticut is in [federal nonattainment of air quality standards](#). Per the Environmental Protection Agency. Connecticut has some of the highest asthma rates in the country, and four of our counties receive an F for ozone levels from the American Lung Association. These regulations will significantly improve public health and help Connecticut avoid thousands of missed school days, tens of thousands of asthma attacks, and almost two hundred and fifty missed work days.