



Environmental Justice & Clean Transportation





What is Chispa?

Chispa is a program of the League of Conservation Voters and is a 501c3 organization.

Chispa is dedicated to educating communities about environmental justice advocating for environmental wellness for communities of color and low income communities. Our purpose is to inspire these communities to take civic action for the environment.





The Problem

- Transportation is the largest single source of air pollution in the United States.
- Tiny particles of air pollution contain more hazardous ingredients in non-white and low-income communities than in affluent white ones, a new study by the *Scientific American* shows.

- The U.S. Environmental Protection Agency (EPA) points to mobile sources (trains, planes and automobiles) as the greatest contributor to American air pollution, but industrial sources such as power plants and factories are not far behind.

References:

Scientific American : <https://www.scientificamerican.com/article/what-are-the-most-dangerous-threats-to-air-quality/>

Scientific American: <https://www.scientificamerican.com/article/people-poor-neighborhoods-breathe-more-hazardous-particles/>

EPA: <https://www.epa.gov/greenvehicles/fast-facts-transportation-greenhouse-gas-emissions>



Clean Buses for Healthy Niños



- Volkswagen cheated federal emissions tests and polluted our air. Now they're paying \$2.7 billion. States can use some of that money right now to clean up their polluted air.
- Many states have already allocated VW funding to new vehicles
- We're calling on key decision makers to invest in **clean electric school buses**, especially for low income & communities of color where the burden of breathing dirty air is higher.

Reasons why need a #CleanRide4Kids

1. Limit children's exposure to harmful exhaust
2. Energy Efficiency
3. Electric bus purchase & maintenance costs continue to drop as technology improves





CBHN Timeline

Delivered 3,000+ petitions asking Former Gov. Malloy to invest VW money into electric school buses

New Haven BOE passes pilot electric school bus resolution

A People's Convening: Rally for Clean Air- WA Gov. Inslee declares support for CleanRide4Kids

Former Gov. Malloy directs allocation of \$12.2 million from VW fund for Clean Air projects

Sen. Blumenthal cosponsors Clean School Bus Act

Dec 2017

Mar 2018

Apr 2018

Jul 2018

Sep 2018

Nov 2018

Jun 2019

Chispa CT submits joint public comment letter to DEEP asking for the VW funds to go toward electric buses

EV Coalition sends follow up letter asking DEEP to prioritize EVs in first mitigation round release

Chispa CT calls on NH BOE to go forward with resolution

CA Sen. Harris introduces Clean School Bus Act



What's next?



To implement a successful electric school bus program in Connecticut,

We need *YOUR* help:

1. Communicate incentives for low income communities to retrofit buildings to accommodate EV charging
2. Installation of driver safety barriers, seatbelts, heating & cooling systems
3. Training for school bus drivers & engineers on EV infrastructure
4. Transparent communication to parents/guardians on the benefits of clean school buses
5. Ride Along Presentations to move Local/State Lawmakers towards implementing pilot programs

