



ELECTRIC SCHOOL BUSES ARE THE ONLY ZERO-EMISSION, CLEAN RIDE FOR HEALTHY KIDS.

More than 25 million children ride school buses across the country, diesel has been classified as a cancer-causing agent by the U.S. Environmental Protection Agency and is known to shorten life spans and increase rates for heart and lung illnesses. Research has shown that kids riding diesel school buses breathe in 5 to 15 times more toxins than they would otherwise. Diesel has also been linked to increased asthma rates -- the number one cause of school absences.

Children of color (particularly Brown and Black children) are more likely to ride school buses. This not only takes an emotional toll, it also places a huge economic burden on families of color. Dirty diesel school buses are hurting our communities.

School districts running pilot projects are reporting “positive experiences with daily operation, charging, fuel savings, and community feedback.” Best of all, electric school buses don’t emit dangerous diesel toxins -- they have ZERO tailpipe emissions. This means improved air quality, better health for children and our communities, and fewer emissions harming our environment and worsening climate change.

WHAT TO KNOW ABOUT SCHOOL BUSES

12 - 15 YEARS

Electric school buses last just as long as diesel school buses do, 12 to 15 years.

120 MILES PER CHARGE

Electric school buses can travel up to 120 miles on a single charge.

ALL TYPES OF WEATHER

Electric school buses have been tested in many types of weather and terrain, from snowy days in Illinois to hilly parts of Massachusetts to hot climates in California.

BENEFITS OF ELECTRIC SCHOOL BUSES



LOWER COSTS

- ✓ No oil changes
- ✓ No air filter changes
- ✓ No smog checks
- ✓ No engine fluids or assembly
- ✓ No plug or coil replacements
- ✓ No transmission!
- ✓ Fewer moving parts
- ✓ Longer-lasting brakes



FUEL SAVINGS

- ✓ Available with A/C and heating
- ✓ Available with seat belts
- ✓ Quieter. No engine running!
- ✓ No gas needed
- ✓ Better fuel efficiency

(17 equivalent mpg versus diesel's 6 mpg)



CLEAN AIR

- ✓ ZERO tailpipe emissions
- ✓ Not contributing to climate change



BETTER FOR CHILDREN

- ✓ No exposure to dangerous toxins
- ✓ Fewer school absences due to asthma and respiratory illnesses caused by diesel emissions
- ✓ Improved health and academic outcomes