



HEALTH BENEFITS OF ELECTRIC SCHOOL BUSES

DIESEL & ASTHMA

Diesel can also cause or exacerbate children's asthma. Asthma is the number one chronic illness for children and a top cause of school absences, leading kids to miss school and fall behind in class.

**\$82
BILLION**

In one year, asthma can cost the U.S. economy nearly \$82 billion dollars in missed work and school days, deaths, and medical costs. For uninsured and low-income individuals, average costs are even higher.

For the sake of our children and our futures, it's time to transition to a clean, all-electric fleet.



ASTHMA & COMMUNITIES OF COLOR

Asthma disproportionately hurts communities of color. Latino and Black children are more likely to ride school buses than their white peers. That means they are more likely to breathe in diesel toxins and suffer the corresponding health complications, like asthma.

2x

Latinos overall are twice as likely to visit the ER for complications with asthma, while Latino children twice as likely to die from asthma than their white peers.

3x

Non-Hispanic African-Americans are three times more likely to die from asthma, while Black children are four times more likely to be hospitalized because of asthma than their white peers.

Communities of color are already more likely to carry the burden of air pollution, living or working near pollution sources or in cities with dirtier air. For low-income communities of color, the inequities are even greater. Poverty is associated with a shortened lifespan due to poor air quality. When coupled with lower health insurance rates, the risks to our health increase.

Dirty air is hurting our communities.