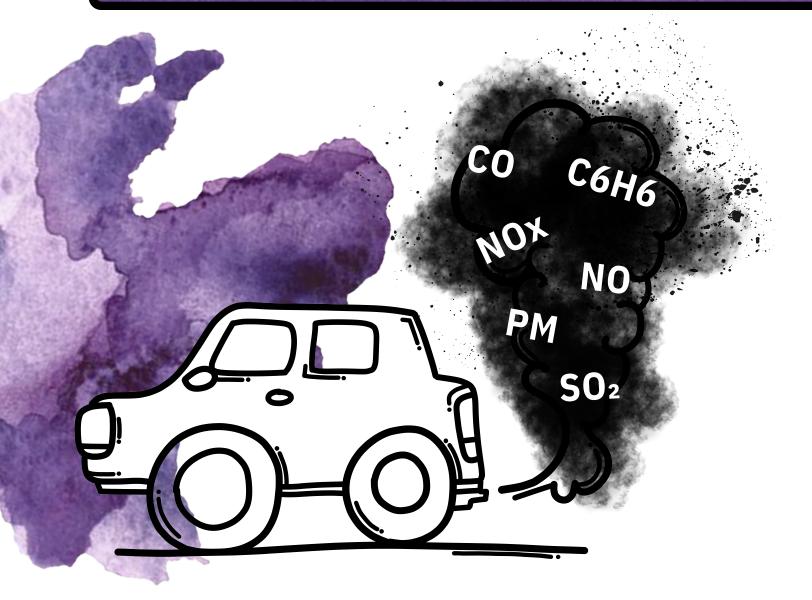
# EV Fleets Make a Difference For Kids' Health!

Transportation is the leading cause of air pollution in US cities and disproportionately harms children of color and low-income households.



#### **Exposure to tailpipe toxins directly harms** brain development and function.

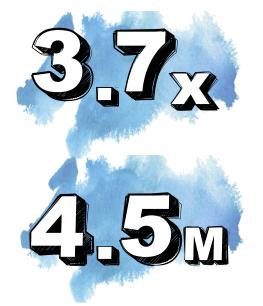
Children's increased exposure to air toxins during

infancy can cause them to fall behind — for some, the effect is equivalent to losing an entire month of elementary school.

#### How big is the problem?



Half of Americans live in areas that don't meet federal air quality standards.



Children in EJ communities are almost four times more likely to live in the most polluted areas.

> Million kids suffer from childhood asthma.

neurodevelopmental disorders

reading and math development abilities

> size of brain REGEIONS

brain

Did you know? Just 20 electric vehicles per 1,000 people in a given zip code were associated with a 3.2% drop in the rate of emergency room visits due to asthma.



### **Electric Vehicles Make a Difference!**

If all new cars, pick-up trucks, and SUVs sold by 2035 were electric vehicles using green energy there would be:





fewer premature deaths



fewer asthma attacks

fewer lost work days



savings in public health benefits

## How Your City Can Help



1. Add more EV charging infrastructure to your community. Find out about funding sources through the Local Infrastructure Hub.



2. Implement EV Ready codes to require all new buildings and major remodel projects to integrate EV charging infrastructure (e.g., Orlando, Florida).

**3.** Educate employees and constituents about the generous EV tax incentives and EV choices with an EV demo day.

4. <u>Switch your fleet vehicles</u> to EVs. (And cut city fuel costs in half!)

5. Establish a take-home program for EV fleet vehicles and <u>reimburse</u> <u>employees for charging at home</u> to encourage EV adoption in the community.



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Learn More: www.moveev.com