



# Zeroing in on Healthy Air

A National Assessment of Health and Climate Benefits of Zero-Emission Transportation and Electricity

## California

The American Lung Association's Zeroing in on Healthy Air report finds widespread public health benefits are possible through the transition to zero-emission transportation. This new research highlights the urgency of moving to zero-emission transportation and electricity generation to protect our air, our health and our climate.

**For California this transition could mean significant public health benefits, including:**

<b>\$169.0 Billion in public health benefits</b>	<b>15,300 avoided deaths</b>
<b>440,000 avoided asthma attacks</b>	<b>2,160,000 avoided lost work days</b>

Transportation is a leading source of air and climate pollutants that threatens health. The transition to zero-emission vehicles powered by zero-emission electricity would benefit residents across the United States, and especially those most burdened by power plants and transportation hubs like highways, ports and warehouses.

Nationally, the transition to zero-emission transportation and clean, non-combustion electricity generation could yield more than \$1.2 trillion in avoided health costs and \$1.7 trillion in avoided climate change impacts between 2020 and 2050.

Achieving these public health benefits requires strong policies and investments at the local, state and national levels to spur the transition to zero-emission vehicles and electricity generation.

For more information, please visit: [Lung.org/ev](https://Lung.org/ev)