

# EV

**The transportation sector is a significant contributor to climate change in Florida. Florida voters and businesses support clean energy initiatives and policy solutions.**

75% of Floridians support committing to a statewide 100% clean energy plan by 2050.

Transportation accounts for 37.6% of the energy consumed in Florida and emits 105.6 million metric tons of carbon dioxide emissions in Florida.<sup>1</sup>

U.S. Energy Information Administration. <https://www.eia.gov/environment/emissions/state/>.

Electric vehicles (EVs) offer an alternative to improve air quality and reduce carbon emissions.

U.S. Office of Energy Efficiency & Renewable Energy. Reduce Pollution with Electric Vehicles. <https://www.energy.gov/eere/electricvehicles/reducing-pollution-electric-vehicles>.

## **Electric vehicles make sense for Florida.**

EVs decrease air pollution and lower healthcare costs, which can improve the lives of all Floridians.

EVs increase Florida's energy security, decreasing state—and U.S.—reliance on gasoline and improve our resilience to hurricanes.

Florida leads EV sales in the Southeast, thus providing ample opportunity for expanding high quality clean energy jobs. EVs cost significantly less to operate compared to gasoline vehicles over time.

## **TAKE ACTION**

**Florida must lead on policies that help us meet EV market needs, accommodate the 100 million visitors, and advance EV adoption to protect our environment, public health and economy.**

- 1** Develop goals, objectives and targets to advance alternative fuels and EV adoption, including plans to electrify school buses and transit fleets.
- 2** Coordinate charging infrastructure with Southeast regional stakeholders and states to expedite hurricane evacuation, freight shipping and other shared goals.
- 3** Prevent burdensome fees that create a barrier to acquiring electric vehicles for consumers, businesses and local governments.