



FACT SHEET: URGING FEDERAL & STATE CLEAN CARS POLICY

TEXAS



→ Texas leads the nation in fossil fuels production (42% of crude oil and natural gas). Emissions from cars and trucks produce close to half of air pollution in some parts of the state. In 2023, a bill was signed into law establishing a \$400 fee to register an EV in Texas — in addition to a \$200 annual fee.

Latino population

40.2% of state population

Car ownership

95% of households have at least one vehicle

Potential consumer savings

- Texas drivers could save money on fuel by switching from gas-powered vehicles to EVs.
- On average, fueling with electricity cost \$1.08 per “eGallon” compared to \$2.58 per gallon for regular gasoline.
- Rural drivers saved an average of \$674 annually by switching from gas-powered cars to EVs.
- Charging an EV at home in Dallas is the equivalent of paying \$0.57 per gallon of gasoline.

Air quality

- For ozone pollution (smog), Texas reports data on 35 counties. Of these, 13 got an F, including the three most populous – Harris, Dallas, and Tarrant, which house the three largest cities, Houston, Dallas, and Fort Worth. The Houston metro area ranked 9th worst for high ozone days and 15th worst for annual particle pollution.
- In 2021, Dallas was ranked 88th out of the top 100 most challenging places to live with asthma.

Health benefits

Texas would experience significant public health benefits from implementing zero-emission transportation and electricity resources by 2050:

- \$104 billion in health benefits
- 9,320 premature deaths avoided
- 346,000 asthma attacks avoided
- 1,520,000 lost work days avoided.

Pediatric asthma

- 7.1% of children in Texas have asthma.
- In Harris county, 8.9% of children have asthma.

IIJA and IRA funds invested in Arizona

- \$20B in public infrastructure and clean energy investments, with \$13B for transportation investments, including EV charging
- +\$770M in committed private investments in EVs and batteries

KEY STATE STATISTICS

State	Latino population (as a percentage of total)	Ozone ranking (by county that reported data)	Health benefit savings from 100% EVs	IIJA + IRA funds invested (in transportation projects)
Arizona	32.4%	F for 4 counties	\$15.1B	\$2.7B
Illinois	18.3%	F for 6 counties	\$59.5B	\$3.1B
Nevada	30.3%	F for 4 counties	\$7.5B	\$637.3M
Texas	40.2%	F for 13 counties	\$104B	\$13B