

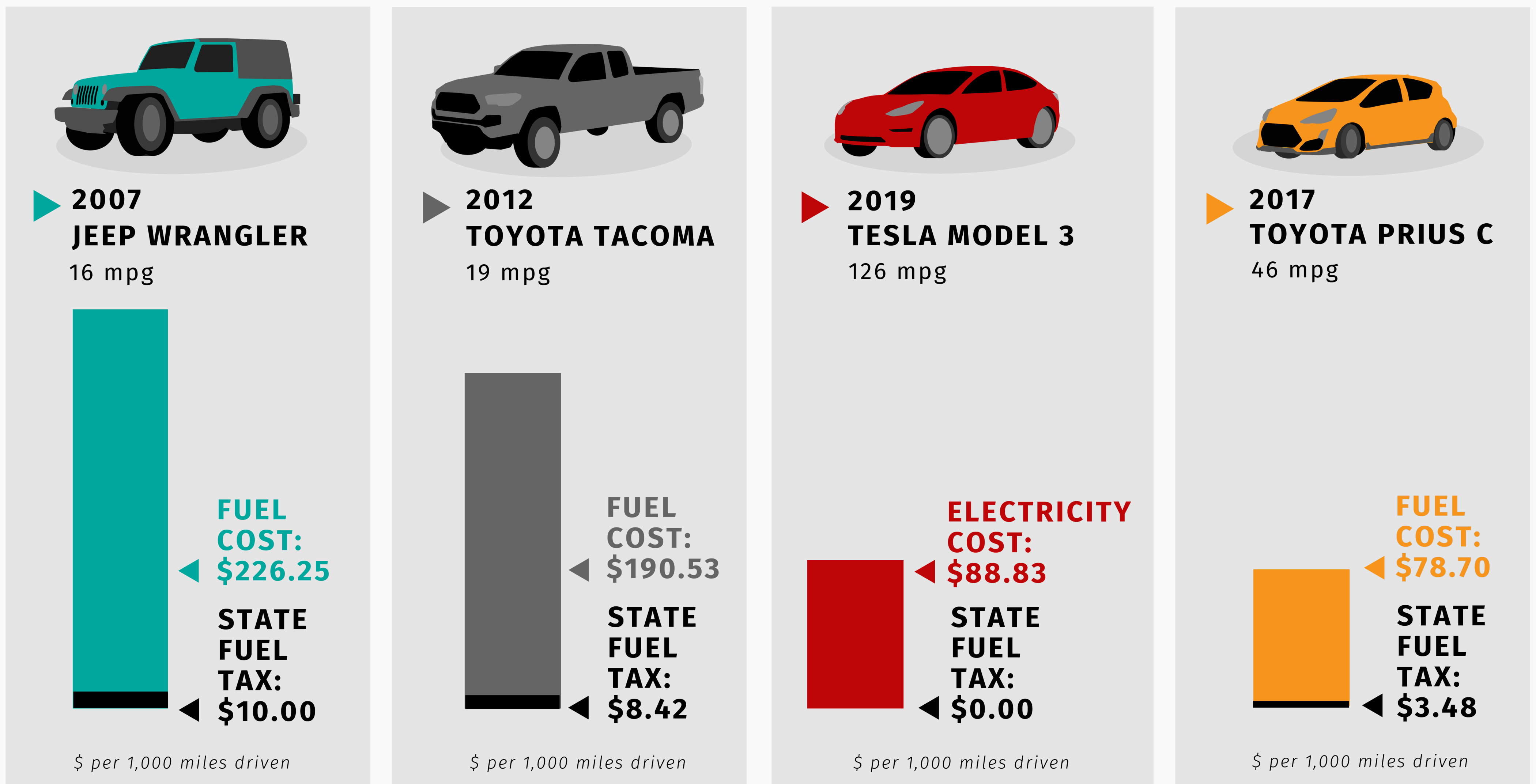
ROAD USAGE CHARGE

36-MONTH DEMONSTRATION PROJECT

NEW, CLEAN VEHICLES ARE IMPROVING OUR ENVIRONMENT & ENERGY INDEPENDENCE

What we pay in fuel costs depends on what kind of car we drive and how far we drive it. For example, if I own a 2007 Jeep Wrangler, which gets 16 miles per gallon, every 1,000 miles driven will cost about \$226 in fuel. A Toyota Prius will cost only about \$79. And my electric car pays nothing for gas, but will pay about \$88 for electricity assuming I plug in at home and get my electricity from the grid.

A portion of what we pay in fuel costs is state gas tax that helps fund our roads. Out of the \$226 in fuel costs, the 2007 Jeep Wrangler pays about \$10 in gas tax, while the Toyota Prius pays \$3.50 and the electric car pays \$0.



AS HAWAII MOVES TOWARDS ITS RENEWABLE ENERGY GOALS, MORE CARS WILL PAY LESS TO USE THE ROADS

Our state is on a mission to adopt clean energy. This is great for our environment, and we all must do our part to reduce our reliance on imported fuels. Today the average car gets about 23 miles per gallon which means paying about \$7 in state gas tax for every 1,000 miles driven. As we push to become a cleaner state, cars will all contribute less to upkeep and improvement of our roads. For example by 2035 it is predicted we will reach an average of 35 miles per gallon, which means paying only about \$3.30 in today's dollars, a decline of more than half from today's contribution.

Our state leaders are looking for creative solutions to this challenge. One option is to switch to a pay-per-mile system where we all pay for roads based on how much we drive, regardless of the type of cars we drive.

