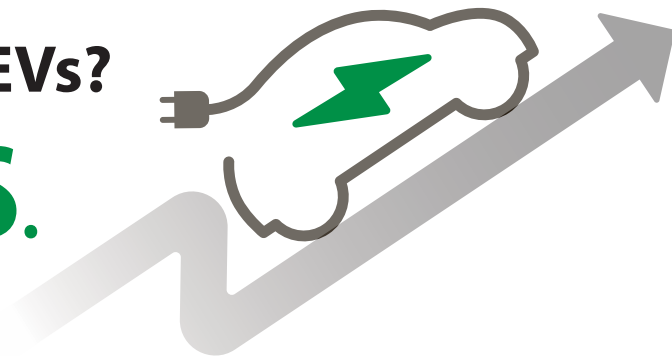


Are people really buying EVs?

Short answer, **YES.**



When you read or hear about the numbers, it never seems like much. However, those small numbers are increasing at a very fast rate.

For the U.S. to hit Biden's goal of being 100% EV by 2035, EV sales have to increase by 5% a year (over the previous year) between 2022 and 2035. Right now new sales account for a little over 3%, but that's up by about 50% from 2020.

A YouGov survey for Forbes Wheels shows a significant portion of people intending to buy a new or used car, would go green. When asked which vehicle types they'd consider, 23% indicated electric, 27% hybrid and 45% gasoline. That means half of the surveyors intend to purchase an EV of some type.

Used EVs are also becoming more available. Some might be worried because the battery could be getting weaker with age, but the battery capacity percentage can be checked by a mechanic. A warranty of eight years and 100,000 miles is required by the federal government and is transferable as the vehicle changes owners. Some automakers will replace a battery if charge capacity falls below 70% or 60%; some will replace only if there's a complete battery failure. If battery capacity, not covered by warranty, falls to 50%, it's time for a new battery or new vehicle.

There are recreational vehicles to consider as well (at least when you live in the Midwest they would be considered recreational). More than a dozen manufacturers are making EV motorcycles. Harley-Davidson is the best-known name, but Zero Motorcycles is the best-known E-motorcycle brand. They also qualify for a federal tax credit if the bike can go 45 mph or faster.

