

ARIZONA's 6th DISTRICT Gasoline Data



Arizona's 6th District: General Gasoline Facts

Arizona 6th Congressional District drivers would save \$1,341/year on fuel by switching to an EV

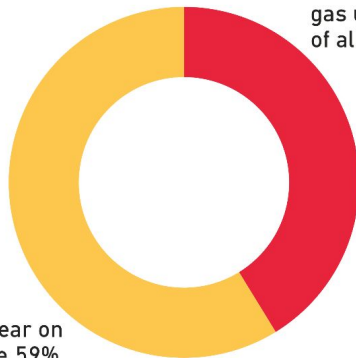
- The District has 533,000 light duty vehicle drivers.
- Per year, the average District driver drives 11.1K miles, and spends \$2,010 (5.4% of household income) on 515 gallons of gasoline.
- District 6 drivers would save 12.1c/mile on fuel (on average \$1,341 annually) by switching to an EV.
- If all District drivers switched to EVs, the total fuel savings would be \$715 million per year.

66K District drivers (12.4%) spend > \$4K a year on gas and use 41% of the gas

Gasoline Consumption

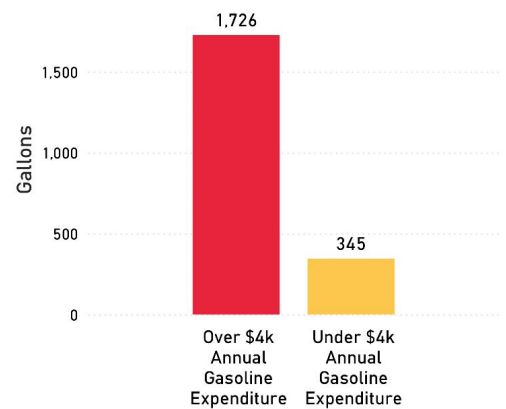
66K
Drivers with
Over \$4K
Annual Gasoline
Expenditure

<\$4k/year on
gas use 59%
of all gas



>\$4k/year on
gas use 41%
of all gas

Average Annual Gasoline Consumption

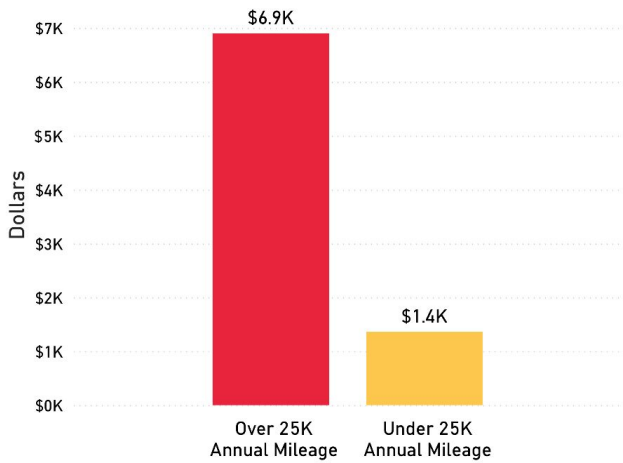


Arizona's 6th District: Biggest Gasoline User Facts

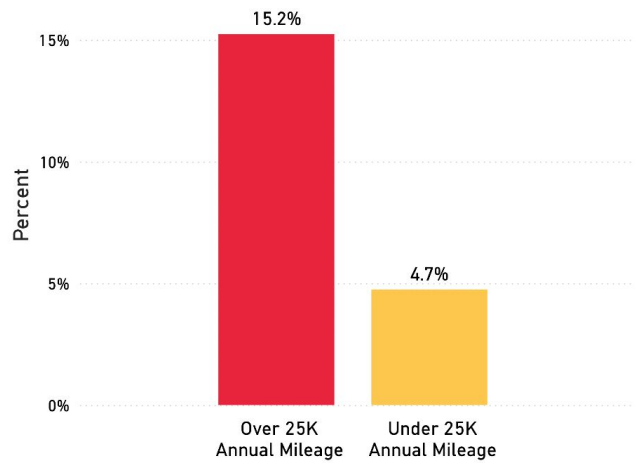
- The 56,000 District 6 drivers with annual mileage over 25K:
 - would save on average \$4,768/year on fuel by switching to an EV.
 - burn 1,831 gallons/year – 5.1x more than other District drivers.
 - spend \$6,903/year on gasoline, or 15.2% of their income (versus other drivers at \$1,362 and 4.7% of income).
 - include 42.4% who earn below the state median income and spend 25.5% of their income on gasoline.

6th District Drivers Driving >25K miles spend \$6.9k/year on gas (15.2% of income)

Average Annual Gasoline Expenditure

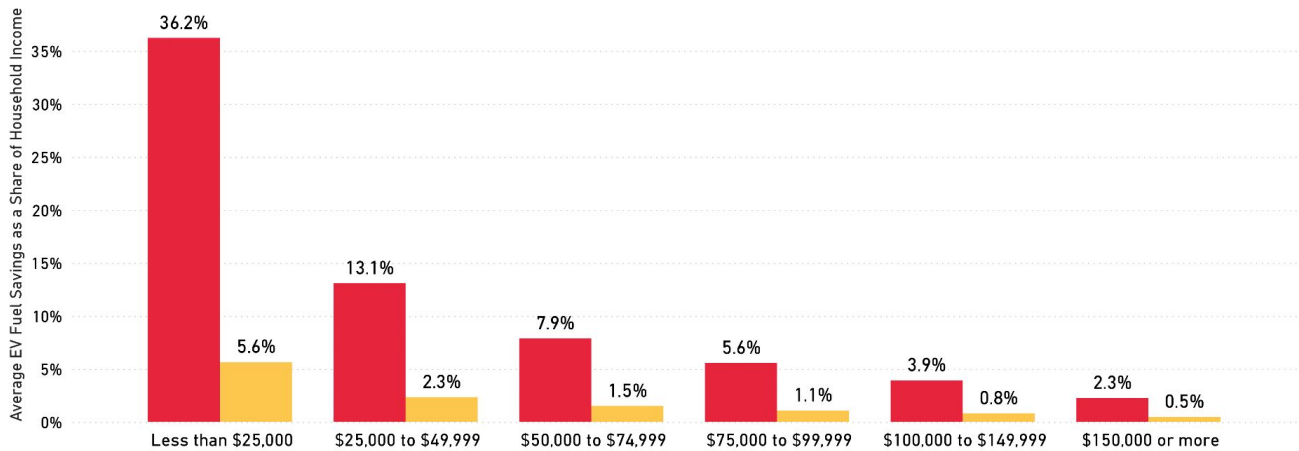


Percent of Household Expenditure Spent on Gasoline

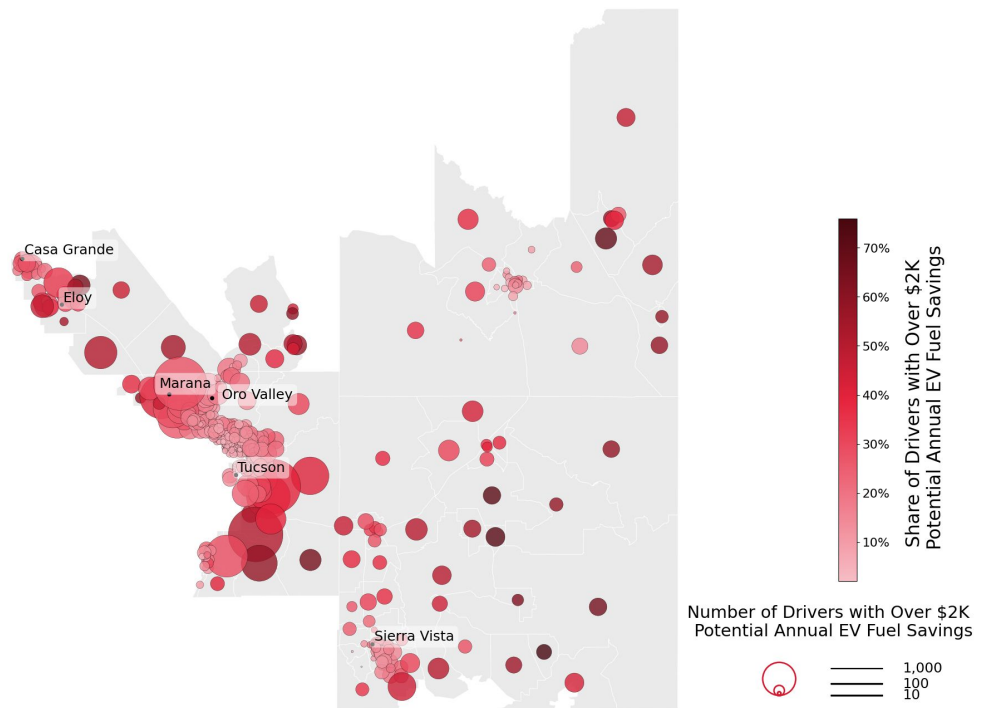


EV Fuel Savings up to 36.2% of Household Income for Drivers Driving >25k miles/year

● Over 25K Annual Mileage ● Under 25K Annual Mileage



**AZ 6th District:
Concentration of
drivers who could
save > \$2K/year
by switching to an
EV**



Approaches to optimize financial & climate benefits of EVs in District 6

- Amplify messaging around fuel cost savings of EVs – especially for high-mileage, high-consumption drivers
- Focus outreach and education on EVs, EV fuel savings and EV incentives in areas with high concentrations of high-mileage, high-consumption drivers
- Maintain federal incentives for EVs; including new and used EV tax credits

For more info, visit data.coltura.org