

# WASHINGTON's 4th DISTRICT

## Gasoline Data

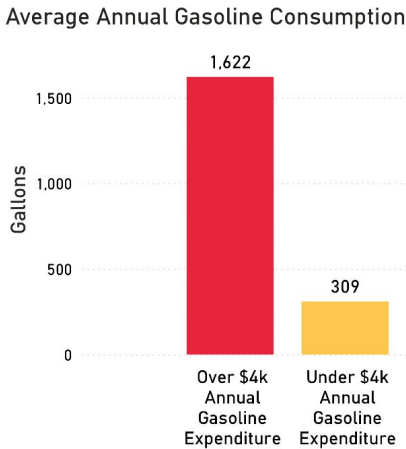
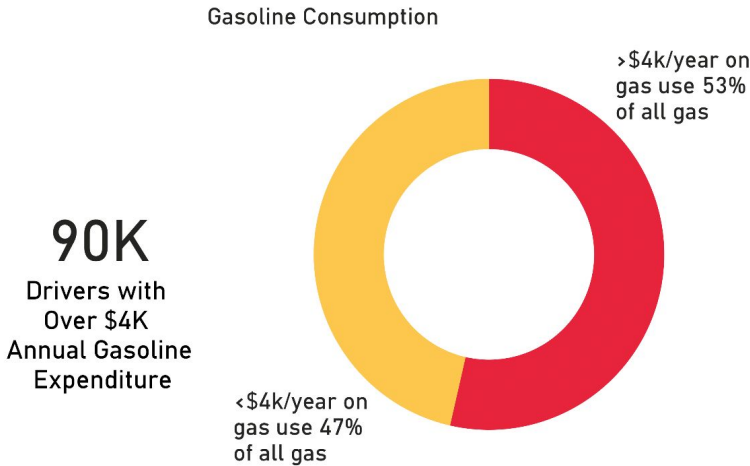


### Washington's 4th District: General Gasoline Facts

**Washington's 4th Congressional District** drivers would save on average \$1,875/year on fuel by switching to an EV

- The district has 499,000 light duty vehicle drivers.
- Per year, the average District driver drives 11,600 miles, and spends \$2,475 (7.4% of household income) on 545 gallons of gasoline.
- District drivers would save 16.2c/mile on fuel (on average \$1,875 annually) by switching to an EV.
- If all District drivers switched to EVs, the total fuel savings would be \$936 million per year.

**90K District drivers (18%) spend > \$4K a year on gas and use 56% of the gas**

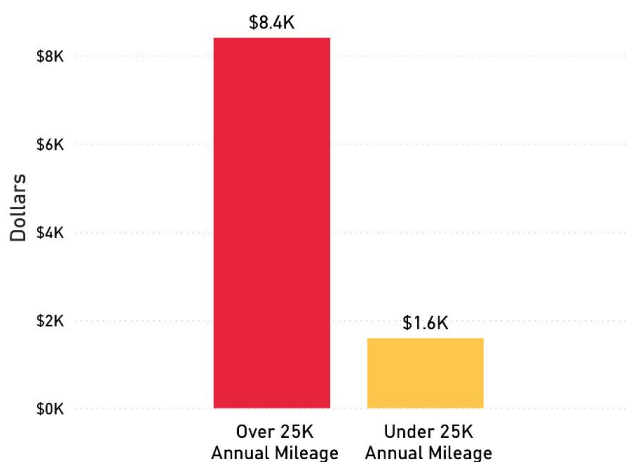


## Washington District 4: Biggest Gasoline User Facts

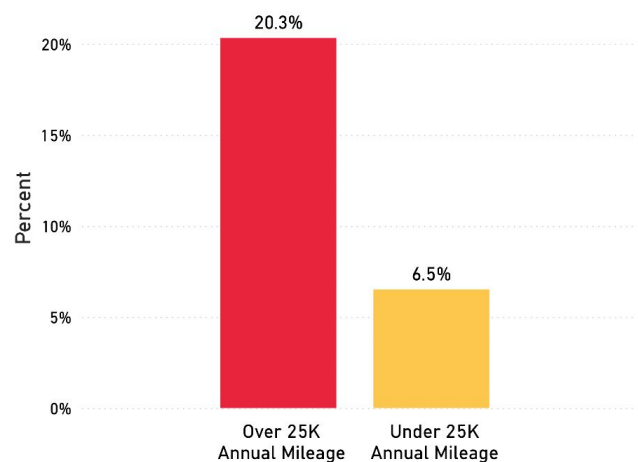
- The 62,000 District 4 drivers with annual mileage over 25K:
  - would save \$6,480/year on fuel by switching to an EV.
  - burn an 1,887 gallons/year – 5.3x more than other District drivers.
  - spend \$8,402/year on gasoline, or 20.3% of their income (versus other drivers at \$1,582 and 6.5% of income).
  - include 55.3% who earn below the state median income and spend on average 28.6% of their income on gasoline.

### 4th District Drivers Driving >25K miles spend \$8.4k/year on gas (20.3% of income)

Average Annual Gasoline Expenditure

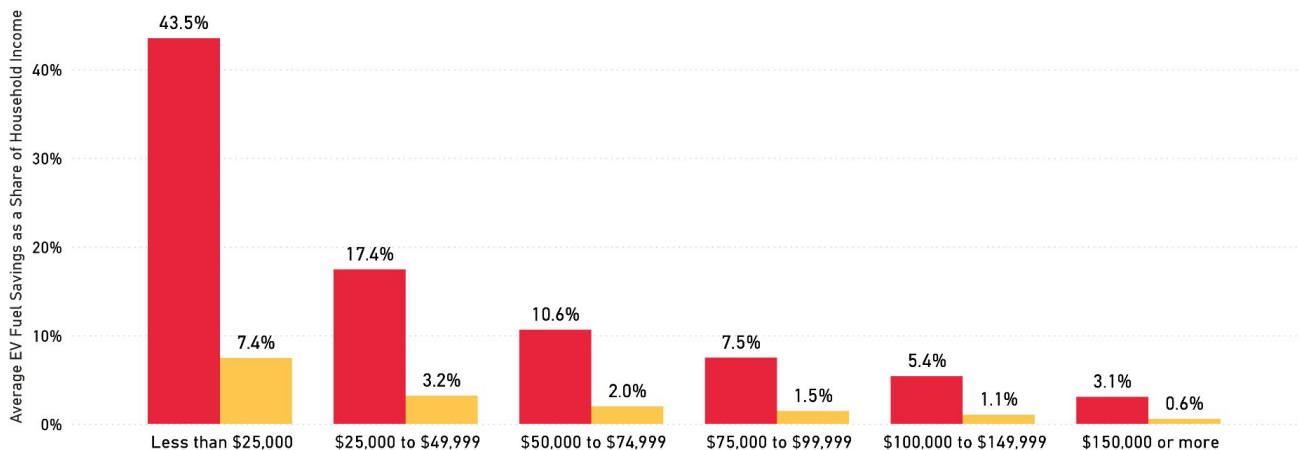


Percent of Household Expenditure Spent on Gasoline

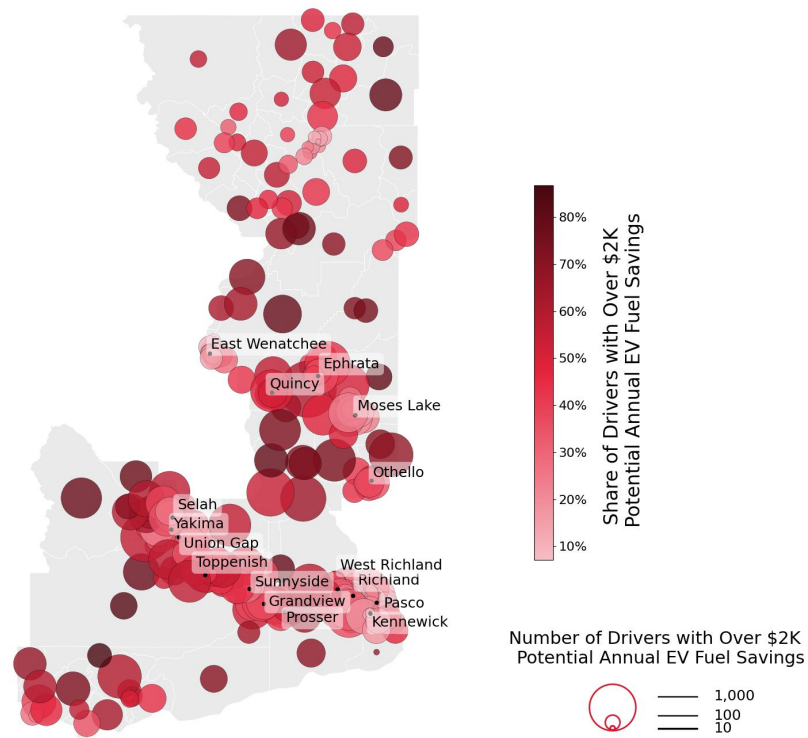


### EV Fuel Savings up to 43.5% of Household Income for Drivers Driving >25k miles/year

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



**WA 4th District:  
Concentration of  
drivers who could  
save > \$2K/year by  
switching to an EV**



**Approaches to optimize financial &  
climate benefits of EVs in the 4th  
District**

- 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](https://data.coltura.org)