

# NEW YORK's 2nd DISTRICT Gasoline Data



## New York's 2nd District: General Gasoline Facts

**New York's 2nd Congressional District** drivers would save on average \$1,029/year on fuel by switching to an EV

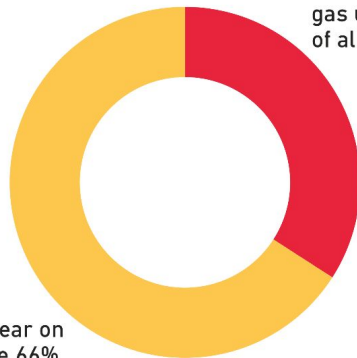
- The district has 577,000 light duty vehicle drivers.
- Per year, the average District driver drives 10,900 miles, and spends \$1,841 (3.9% of household income) on 501 gallons of gasoline.
- District drivers would save 9.4c/mile on fuel (on average \$1,029 annually) by switching to an EV.
- If all District drivers switched to EVs, the total fuel savings would be \$593 million per year.

**61K District drivers (10.6%) spend > \$4K a year on gas and use 34% of the gas**

Gasoline Consumption

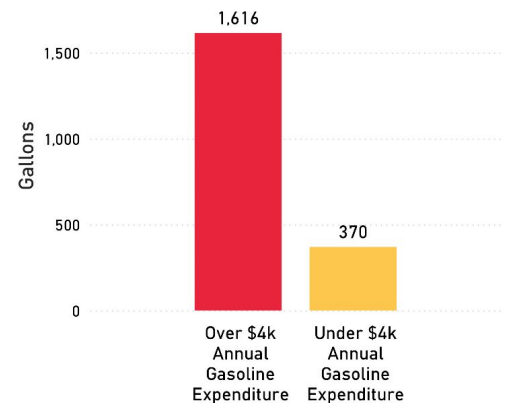
**61K**  
Drivers with  
Over \$4K  
Annual Gasoline  
Expenditure

<\$4k/year on  
gas use 66%  
of all gas



>\$4k/year on  
gas use 34%  
of all gas

Average Annual Gasoline Consumption

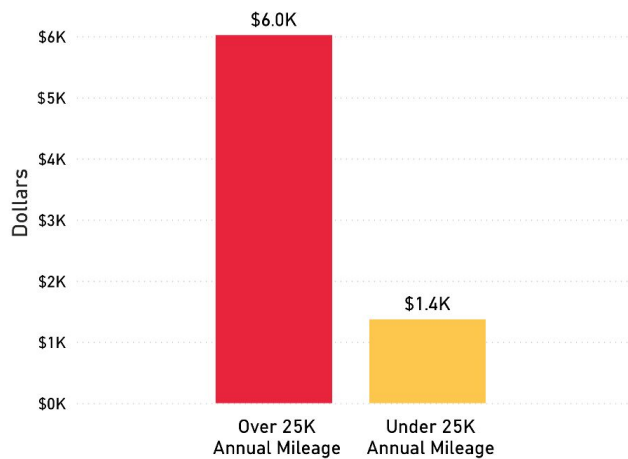


## New York's 2nd District: Biggest Gasoline User Facts

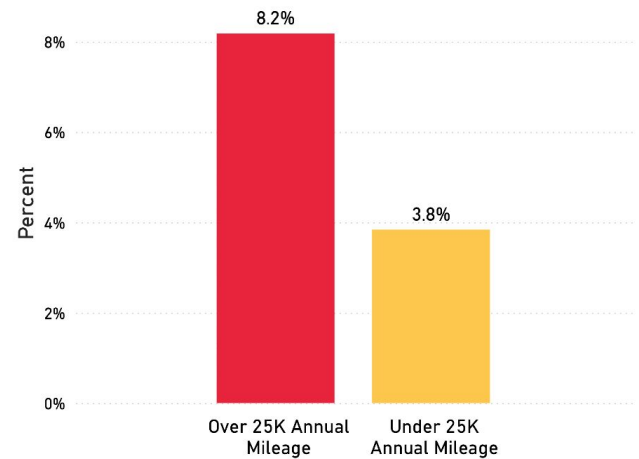
- The 56,000 District 2 drivers with annual mileage over 25K:
  - would save \$3,406/year on fuel by switching to an EV.
  - burn 1,661 gallons/year – 4.4x more than other District drivers.
  - spend \$6,018/year on gasoline, or 8.2% of their income (versus other drivers at \$1,369 and 3.8% of income).
  - include 17.2% who earn below the state median income and spend on average 20% of their income on gasoline.

### 2nd District Drivers Driving >25K miles spend \$6k/year on gas (8.2% of income)

Average Annual Gasoline Expenditure

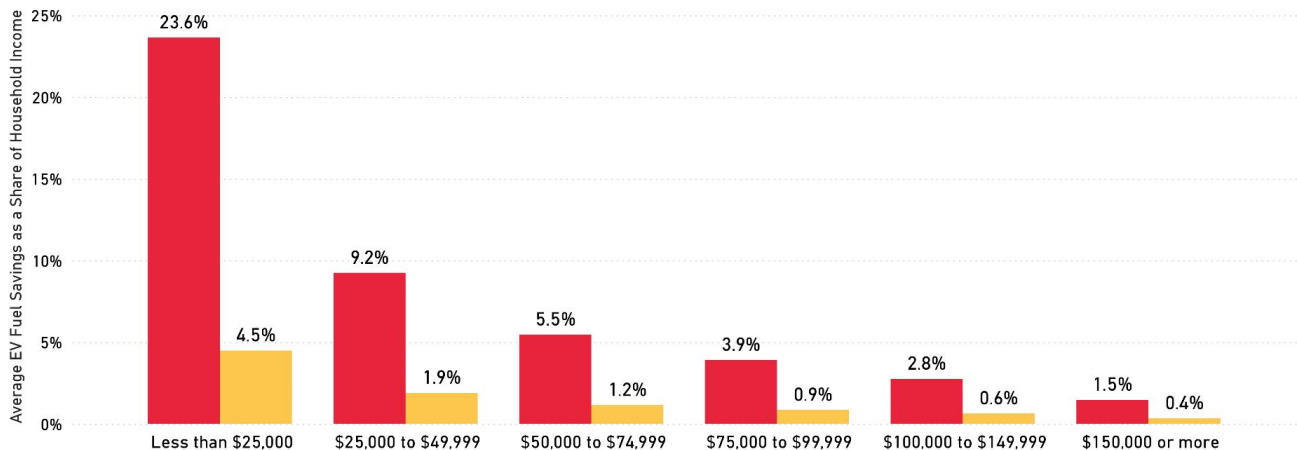


Percent of Household Expenditure Spent on Gasoline

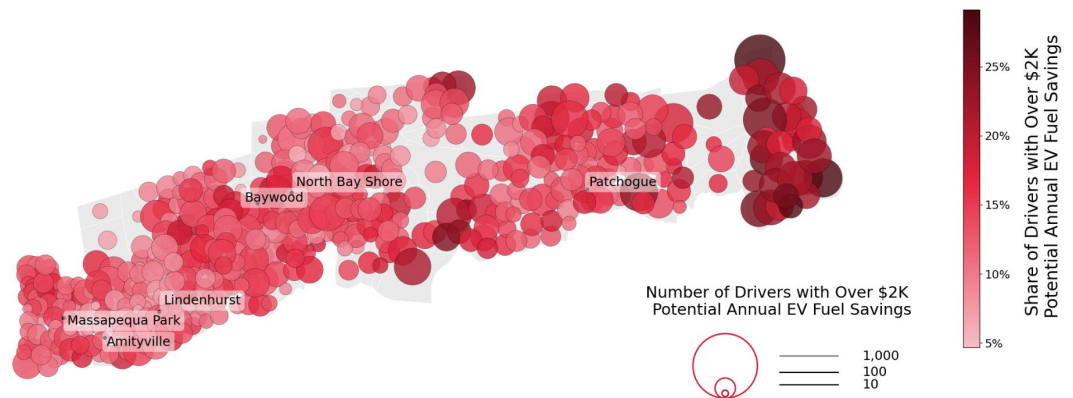


### EV Fuel Savings up to 23.6% of Household Income for Drivers Driving >25k miles/year

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



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



**Approaches to optimize financial &  
climate benefits of EVs in District 1**

- 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)