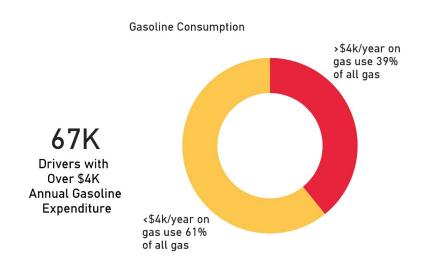
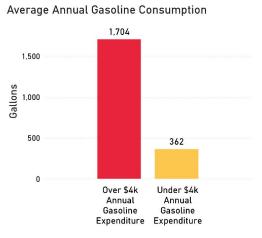


**New York's 1st District: General Gasoline Facts** 

- The district has 553,000 light duty vehicle drivers.
- Per year, the average District driver drives 11,400 miles, and spends \$1,925 (3.6% of household income) on 524 gallons of gasoline.
- District drivers would save 9.4c/mile on fuel (on average \$1,066 annually) by switching to an EV.
- If all District drivers switched to EVs, the total fuel savings would be \$590 million per year.

### 67K District drivers (12.1%) spend > \$4K a year on gas and use 39% of the gas





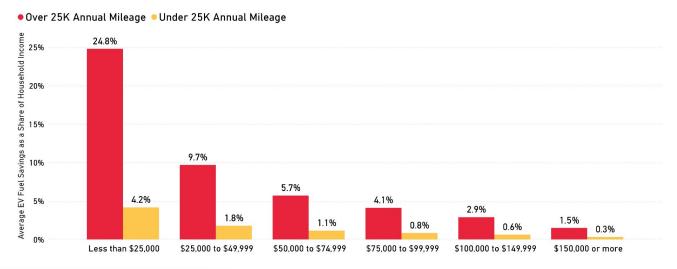
New York's 1st District: Biggest Gasoline User Facts

- The 61,000 District 1 drivers with annual mileage over 25K:
  - would save \$3,557/year on fuel by switching to an EV.
  - o burn 1,753 gallons/year 4.7x more than other District drivers.
  - spend \$6,354/year on gasoline, or 8.5% of their income (versus other drivers at \$1,346 and 3.4% of income).
  - o include 18.7% who earn below the state median income and spend on average 21.1% of their income on gasoline.

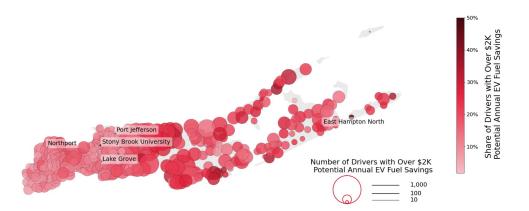
## 1st District Drivers Driving >25K miles spend \$6.4k/year on gas (8.5% of income)

#### Average Annual Gasoline Expenditure Percent of Household Expenditure Spent on Gasoline \$6.4K 8.5% \$6K \$5K 6% Dollars \$3K Percent % 3.4% \$2K \$1.3K \$1K \$0K 0% Over 25K Over 25K Annual Under 25K Under 25K Annual Mileage Annual Mileage Annual Mileage

## EV Fuel Savings up to 24.8% of Household Income for Drivers Driving >25k miles/year



NY 1st 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