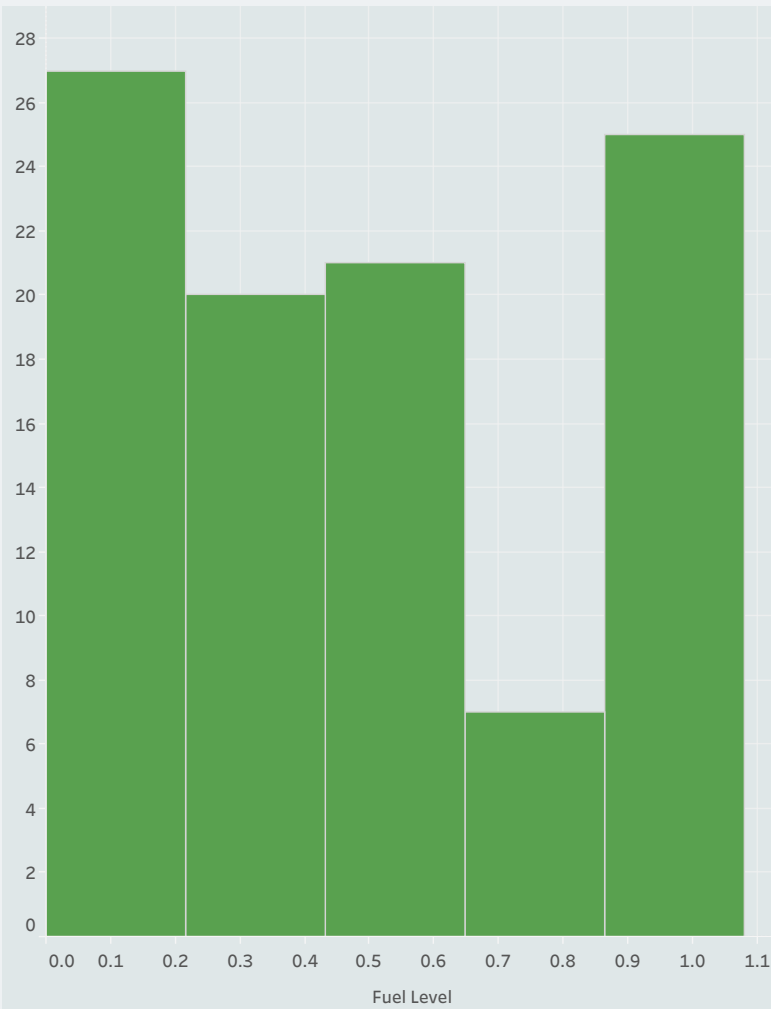


## Histogram of Inbound Vehicles Fuel Levels



27% of inbound vehicles arrived with a fuel level at or near empty. Those cars need to be filled to a level of one quarter before being parked on the retail lot. It requires an average of 4.13 gallons of gasoline to fill these vehicles to the required level. Between July 1 and September 30, 2024, 846 cars went through the reconditioning process. Vehicles arriving on empty in that time span required 941.87 gallons to reach the required fuel level, or \$2,825.60 at an average price of \$3 per gallon.

25% of cars arrived with fuel levels that read full, and 7% with fuel levels of three quarters. Based on an average fuel tank capacity of 16.52 gallons, an estimated 1,118.34 gallons of fuel were available to be syphoned while maintaining the required one quarter fuel in each car. This amount is more than enough to cover all fuel costs associated with inbound vehicles resulting in yearly savings of no less than \$11,302.