NYC green taxis dataset description

Field name	Description
Vendor	Vendor that provied the record
lpep pickup datetime	The date and time when the meter was engaged.
lpep dropoff datetime	The date and time when the meter was disengaged.
Passenger count	The number of passengers in the vehicle. This is a driver-entered value.
Trip distance	The elapsed trip distance in miles reported by the taximeter.
PU Location	Location in which the taximeter was engaged. Location shown as borough,zone.
DO Location	Location in which the taximeter was disengaged. Location shown as borough,zone.
RateCode	The final rate in effect at the end of the trip.
Store and fwd flag	This flag indicates whether the trip record was held in vehicle memory before sending to the vendor, aka "store and forward," because the vehicle did not have a connection to the server.
Payment type	How the passenger paid for the trip.
Fare amount	The time-and-distance fare calculated by the meter.
Extra	Miscellaneous extras and surcharges. Currently, this only includes the $0.50 and $1 rush hour and overnight charges.
MTA tax	$0.50 MTA tax that is automatically triggered based on the metered rate in use.
Improvement surcharge	$0.30 improvement surcharge assessed on hailed trips at the flag drop. The improvement surcharge began being levied in 2015.
ehail fee	An e-hail fee, also known as an electronic hail fee, is a charge that is added to the cost of a ride when using a ride-sharing or transportation network company (TNC) service like Uber or Lyft. This fee is typically a small additional cost that passengers pay when they request a ride through the TNC's mobile app or website.

Field name	Description
Tip amount	Tip amount – This field is automatically populated for credit card tips. Cash tips are not included.
Tolls amount	Total amount of all tolls paid in trip.
Total amount	The total amount charged to passengers. Does not include cash tips.
Trip type	Whether the trip was a street-hail or a dispatch that is automatically assigned based on the metered rate in use but can be altered by the driver. Street hail means the passenger stopped the cab on the street. Dispatch means cab was ordered through phone/application.