

## Data Dictionary – Yellow Taxi Trip Records

This data dictionary describes yellow taxi trip data. For a dictionary describing green taxi data, or a map of the TLC Taxi Zones, please visit [http://www.nyc.gov/html/tlc/html/about/trip\\_record\\_data.shtml](http://www.nyc.gov/html/tlc/html/about/trip_record_data.shtml).

Field Name	Description
<b>VendorID</b>	A code indicating the TPEP provider that provided the record.  <b>1= Creative Mobile Technologies, LLC; 2= VeriFone Inc.</b>
<b>tpep_pickup_datetime</b>	The date and time when the meter was engaged.
<b>tpep_dropoff_datetime</b>	The date and time when the meter was disengaged.
<b>Passenger_count</b>	The number of passengers in the vehicle.  This is a driver-entered value.
<b>Trip_distance</b>	The elapsed trip distance in miles reported by the taximeter.
<b>PULocationID</b>	TLC Taxi Zone in which the taximeter was engaged
<b>DOLocationID</b>	TLC Taxi Zone in which the taximeter was disengaged
<b>RateCodeID</b>	The final rate code in effect at the end of the trip.  <b>1= Standard rate 2=JFK 3=Newark 4=Nassau or Westchester 5=Negotiated fare 6=Group ride</b>
<b>Store_and_fwd_flag</b>	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.  <b>Y= store and forward trip N= not a store and forward trip</b>
<b>Payment_type</b>	A numeric code signifying how the passenger paid for the trip. <b>1= Credit card 2= Cash 3= No charge 4= Dispute 5= Unknown 6= Voided trip</b>
<b>Fare_amount</b>	The time-and-distance fare calculated by the meter.
<b>Extra</b>	Miscellaneous extras and surcharges. Currently, this only includes the \$0.50 and \$1 rush hour and overnight charges.
<b>MTA_tax</b>	\$0.50 MTA tax that is automatically triggered based on the metered rate in use.
<b>Improvement_surcharge</b>	\$0.30 improvement surcharge assessed trips at the flag drop. The improvement surcharge began being levied in 2015.
<b>Tip_amount</b>	Tip amount – This field is automatically populated for credit card tips. Cash tips are not included.
<b>Tolls_amount</b>	Total amount of all tolls paid in trip.
<b>Total_amount</b>	The total amount charged to passengers. Does not include cash tips.
<b>Congestion_Surcharge</b>	Total amount collected in trip for NYS congestion surcharge.
<b>Airport_fee</b>	\$1.25 for pick up only at LaGuardia and John F. Kennedy Airports