This data dictionary describes SHL trip data. For a dictionary describing yellow taxi data, or a map of the TLC Taxi Zones, please visit http://www.nyc.gov/html/tlc/html/about/trip_record_data.shtml.

Field Name	Description
VendorID 数据出售方ID	A code indicating the LPEP provider that provided the record. **1= Creative Mobile Technologies, LLC; 2= VeriFone Inc.**
lpep_pickup_datetime 开始time	The date and time when the meter was engaged.
lpep_dropoff_datetime 结束time	The date and time when the meter was disengaged.
Passenger_count 乘客数量.	The number of passengers in the vehicle. This is a driver-entered value.
Trip_distance 行驶距离	The elapsed trip distance in miles reported by the taximeter.
PULocationID 开始位置ID	TLC Taxi Zone in which the taximeter was engaged
DOLocationID 结束位置ID	TLC Taxi Zone in which the taximeter was disengaged
RateCodeID 费用代码	The final rate code in effect at the end of the trip. **1= Standard rate** **2=JFK** **3=Newark** **4=Nassau or Westchester** **5=Negotiated fare** **6=Group ride**
Store_and_fwd_flag 究是给供应商这面是否将record 保在车辆内存中	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. **Y= store and forward trip** **N= not a store and forward trip**
Payment_type 乘客支付方式	A numeric code signifying how the passenger paid for the trip. **1= Credit card** **2= Cash** **3= No charge** **4= Dispute** **5= Unknown** **6= Voided trip**
Fare_amount 计价器显示的费用	The time-and-distance fare calculated by the meter.
Extra 附加费	Miscellaneous extras and surcharges. Currently, this only includes the $0.50 and $1 rush hour and overnight charges.
MTA_tax MTA税	$0.50 MTA tax that is automatically triggered based on the metered rate in use.
Improvement_surcharge 改善附加费	$0.30 improvement surcharge assessed on hailed trips at the flag drop. The improvement surcharge began being levied in 2015.
Tip_amount 小费	Tip amount – This field is automatically populated for credit card tips. Cash tips are not included.
Tolls_amount 过路费总额	Total amount of all tolls paid in trip.
Total_amount 收费总额(路桥)	The total amount charged to passengers. Does not include cash tips.

Trip_type	A code indicating 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. **1= Street-hail** 路边招呼 **2= Dispatch** 调度