

## Data Overview

The data in these tables represent a portion of the total data for the city. For example, trip data only includes trips within the city that start or end within given geofences, so there are more total trips in the city.

Similarly, the driver and rider data tables represent only a portion of drivers and riders in the city.

Last, there may be some data that is incorrect or missing. Feel free to call this out in your analysis.

### driver\_trips

trip_id	Unique identifier for trip
driver_id	Unique identifier for driver
trip_status	Status of the trip (unfulfilled = rider request, no driver able to dispatch failed = trip request failed)
actual_time_to_arrival	Minutes from request to pick-up
request_time	Local request time of the trip
surge_multiplier	The surge multiplier on the regular price of the trip (base fare + time charge + distance charge)
driver_payout	The amount the driver was paid for the trip
start_geo	The geo of the request point of the trip
end_geo	The geo of the dropoff point of the trip

### rider\_trips

trip_id	Unique identifier for trip
rider_id	Unique identifier for rider
trip_status	Status of the trip (unfulfilled = rider request, no driver able to dispatch failed = trip request failed)

estimated_time_to_arrival	Minutes estimated at time of request to pick-up time
request_time	Local request time of the trip
surge_multiplier	The surge multiplier of the request (1 is no surge)
trip_price_pre_discount	The original price of the trip
rider_payment	The amount the rider paid for the trip (includes the discount, which Uber covers)
start_geo	The geo of the request point of the trip
end_geo	The geo of the dropoff point of the trip

#### driver\_data

driver_id	Unique identifier for driver
first_completed_trip	Timestamp of the driver's first completed trip
lifetime_rating	Lifetime rating of driver
lifetime_fares	Lifetime payout to driver
lifetime_completed_trips	Lifetime completed trips of driver

#### rider\_data

rider_id	Unique identifier for rider
first_completed_trip	Timestamp of the rider's first completed trip
lifetime_trips	Lifetime completed trips of rider
first_trip_city_id	The city ID of the rider's first trip
lifetime_payments	Lifetime payments of rider

#### city\_metrics

timestamp	Day and hour of data
requests	Total requests in the given hour
trips	Total completed trips in the given hour
supply_hours	Total hours all partners were online, en route, or on trip in the given hour
mean_surge_multipler	Mean surge multiplier of completed trips in that hour