



Uber Data Analytics Dashboard

This comprehensive dataset contains detailed ride-sharing data from Uber operations for the year 2024, providing rich insights into booking patterns, vehicle performance, revenue streams, cancellation behaviors, and customer satisfaction metrics.

Dataset Overview

The dataset captures **150,000 total bookings** across multiple vehicle types and provides a complete view of ride-sharing operations including successful rides, cancellations, customer behaviors, and financial metrics.

Key Statistics:

- **Total Bookings:** 150.0K rides
- **Success Rate:** 62.0% (93K completed rides)
- **Cancellation Rate:** 25.0% (37.5K cancelled bookings)
- **Customer Cancellations:** 7.0% (10.5K rides)
- **Driver Cancellations:** 18.0% (27.0K rides)

Vehicle Fleet Coverage

Table View

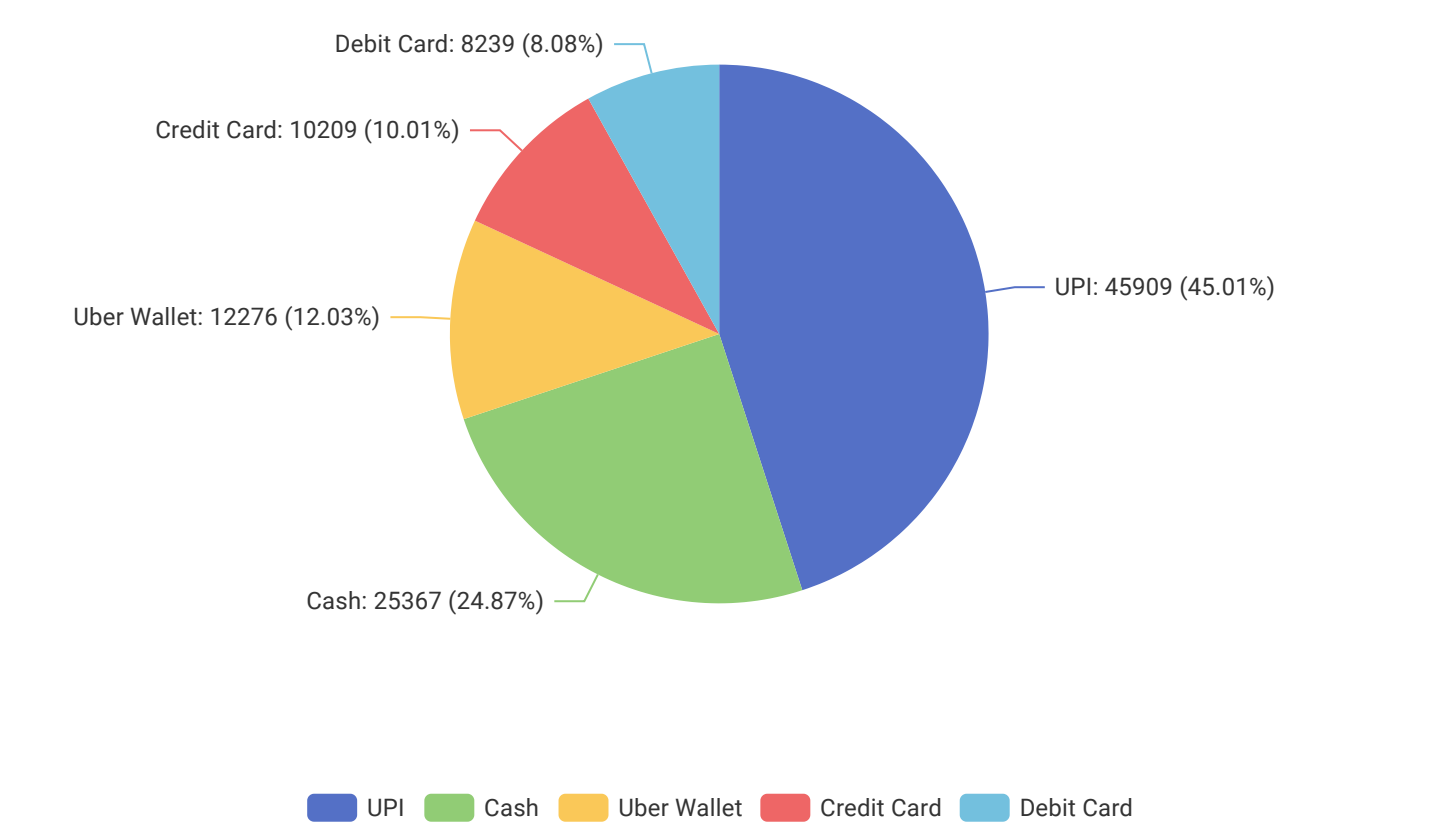
Rows: 7 | Columns: 5

RowID	Vehicle Type <i>String</i>	Total Bookings <i>Number (Integer)</i>	Success Rate (%) <i>Number (Float)</i>	Avg Distance (km) <i>Number (Float)</i>	Total Distance (km) <i>Number (Float)</i>
Row0	Auto	25415	91.108	24.616	625,615.53
Row1	Bike	15362	91.355	24.65	378,666.33

RowID	Vehicle Type <i>String</i>	Total Bookings <i>Number (Integer)</i>	Success Rate (%) <i>Number (Float)</i>	Avg Distance (km) <i>Number (Float)</i>	Total Distance (km) <i>Number (Float)</i>
Row2	Go Mini	20364	91.087	24.612	501,200.6
Row3	Go Sedan	18318	91.036	24.609	450,793.61
Row4	Premier Sedan	12315	91.368	24.599	302,936.14
Row5	Uber XL	3045	91.396	24.403	74,306.81
Row6	eBike	7181	91.227	24.99	179,456.17

Revenue Distribution by Payment Method

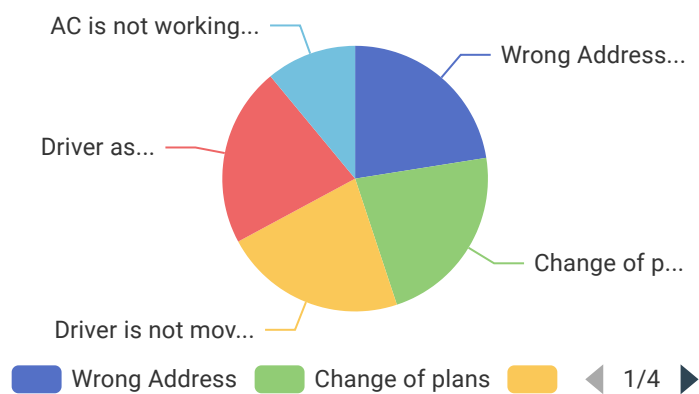
Revenue Distribution by Payment Method



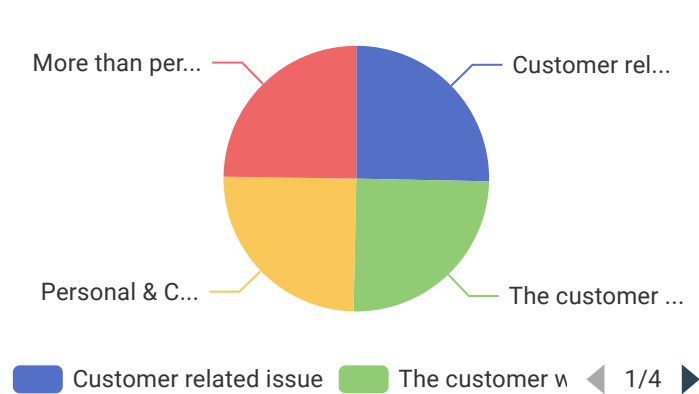
- UPI is the highest contributor (45.01%)
- Debit card is the lowest contributor (8.08%)

Cancellation Patterns

Customer cancellation patterns



Driver Cancellation Reasons



Customer Cancellation Reasons:

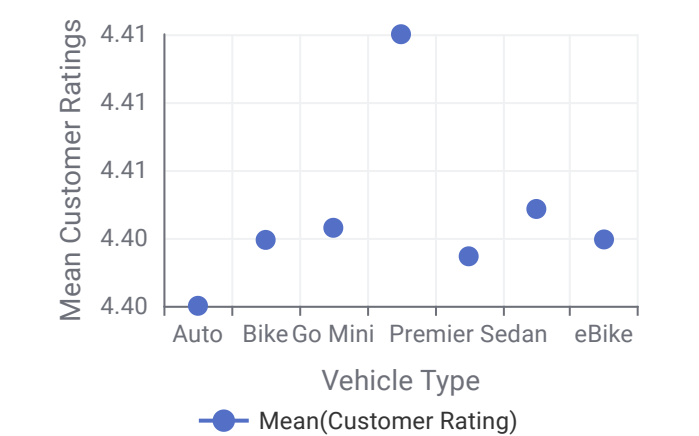
- Incorrect pickup address provided (22.49%)
- Air conditioning malfunction (11.0%)

Driver Cancellation Reasons:

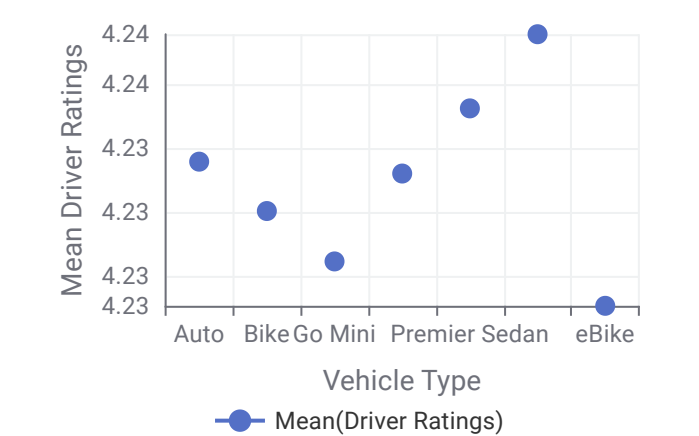
- Driver cancellations are evenly distributed across all major categories, each accounting for about 25%.

Rating Analysis

Customer Ratings



Driver Ratings



- **Customer Ratings:** Consistently high across all vehicle types (4.40-4.41)
- **Driver Ratings:** Slightly lower but stable (4.23-4.24)
- **Highest Rated:** Go Sedan (4.41 customer rating)
- **Most Satisfied Drivers:** UberXL category (4.24 rating)