

Key Insights from Analysis

Top and Bottom Performing Cities (Total Trips)

- Top 3 Cities by Total Trips: Jaipur (76.89K), Lucknow (64.30K), Surat (54.84K)
- Bottom 3 Cities by Total Trips: Mysore (16.24K), Coimbatore (21.10K), Visakhapatnam (28.37K)
- Jaipur leads in total trips, indicating high demand, while Mysore has the lowest trip count.
- Understanding these patterns helps Goodcabs make data-driven decisions on growth and improvement strategies.

Most Expensive and Cheapest Cities by Avg Trip Cost

- Top 3 Most Expensive Cities: Jaipur (₹484), Kochi (₹335), Chandigarh (₹284)
- Bottom 3 Cheapest Cities: Surat (₹117), Vadodara (₹119), Lucknow (₹147)
- The avg trip cost in the top 3 cities is 65% higher than in the bottom 3 cities.
- High avg cost may be justified during peak periods but is unsustainable year-round.
- Higher fare-per-km contributes to higher avg trip cost in expensive cities.

Passenger and Driver Ratings

- Avg Passenger Rating: 7.66
- Avg Driver Rating: 7.80
- Top 3 Cities by Passenger Rating: Mysore, Jaipur, Kochi
- Bottom 3 Cities by Passenger Rating: Surat, Lucknow, Vadodara
- Top 3 Cities by Driver Rating: Visakhapatnam, Mysore, Jaipur
- Repeat passengers rate drivers lower than new passengers, suggesting better service for first-time riders.
- Higher-rated cities tend to be more expensive, possibly indicating higher service quality.
- Lower-rated cities are more affordable, and drivers may take repeat passengers for granted.

Seasonal Demand Trends

- Peak Demand Months:
 - Jaipur, Lucknow, Chandigarh: February
 - Coimbatore: March
 - Surat, Vadodara, Visakhapatnam: April
 - Kochi, Indore, Mysore: May
- Low Demand Months:
 - Jaipur, Lucknow, Chandigarh: June
 - Coimbatore: June
 - Surat, Vadodara, Visakhapatnam: January, June
 - Kochi, Indore, Mysore: June
- Demand variations are influenced by seasons, festivals, business events, and conferences.

Weekday vs Weekend Trip Preferences

- 56% of trips occur on weekdays, while 44% occur on weekends.
- Cities with strong weekday preference: Lucknow, Surat, Vadodara, Visakhapatnam, Coimbatore, Chandigarh.
- Cities with strong weekend preference: Jaipur, Kochi, Mysore.
- Indore is balanced but slightly inclines towards weekends.