

Estimate The Number of Uber Rides?

Clarifying Questions

- Do we have to calculate the number of Uber Rides in a particular geography?
 Bangalore
- Are we calculating Daily, Monthly, or Annual? Monthly
- Are we targeting any particular category in Uber like Cab, Auto, or Uber Connect? All Categories

The goal is to estimate the number of Uber Rides in Bangalore monthly across all categories.

High-Level Equation and Walkthrough of Solution

- Bangalore Population: ~10M
- Age Split:
 - \circ < 15 years \rightarrow ~15/80, 18.75L
 - 15 55 years \rightarrow ~40/80, 50L
 - 55 years → ~25/80, 31.25L
- Potential Users:
 - \circ ~10% of 15-55 years \rightarrow 5L
- Uber Users:
 - ~40% of Potential Users → 2L
- Ride Categorization:
 - **Power Users** (~20%) → 30 Rides/Month
 - **Medium Users** (~40%) → 10 Rides/Month
 - **Low Users** (~40%) → 1 Ride/Month

Total Rides Calculation

Power Users: 1200KMedium Users: 800KLow Users: 80K

• Total Uber Rides in Bangalore per Month: 2.08M

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