

Demographic Update Analysis Report

Introduction

This report is based on the analysis of Aadhaar demographic update data. The purpose of this analysis is to understand how often demographic updates are happening across different states, districts, age groups, and PIN codes.

Data Overview

The dataset includes information such as:

- State and District
- PIN Code
- Number of Biometric updates of age 5-17 years and 17+.
- Date of Update

This data helps us understand update patterns at different levels.

Key Observations

- Adults have the highest updates**
Most demographic updates are done by adults (18+ age group). Children and teenagers contribute much less to total updates.
- Variation across states and districts**
Some states and districts show very high update activity like Uttar Pradesh and Bihar, while others have very low numbers like **Puttenahalli, Dharbhanga, Chhatisgarh**. This shows uneven awareness or access to update services.
- District-level hotspots**
A few districts contribute a large share of total updates which is **North West Delhi, Surat, South 24 Parganas**. These districts can be considered high-activity And like South DumDum(M), 5th cross, Thane need more focus.
- PIN-code level insights**
PIN-code analysis gives detailed local information. Some PIN codes have significantly higher updates, which helps in identifying exact areas needing attention.
- Consistent updates over time**
The time-based analysis shows that demographic updates happen regularly, not only during a specific period. This means people continuously update their Aadhaar details.
- On 2025-03-01 Demographic updates are high which is 3955754.

Conclusion

The analysis shows that demographic updates are mostly done by adults and vary widely across regions. District and PIN-level data is very useful for identifying high and low update areas. This information can help authorities improve awareness and service availability in low-update regions.

Overall Summary

- Adults update Aadhaar details the most
- Some areas are very active, some are not
- Updates happen regularly throughout time
- Local-level data helps in better planning