

Maha Kumbh Mela 2025: Devotee Journey Data Report



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Introduction

The **Maha Kumbh Mela 2025** held in **Prayagraj** is one of the largest spiritual gatherings in the world, attracting millions of devotees from across India and abroad. This massive religious congregation not only showcases the country's deep-rooted cultural traditions but also presents an enormous logistical, infrastructural, and administrative challenge for government authorities.

This report presents a **comprehensive data-driven analysis** of the journey of devotees throughout the Maha Kumbh Mela 2025. The data includes metrics on **pilgrim attendance, accommodation quality, meal distribution, health and safety incidents, Ghat preferences, and waste management**, among others.

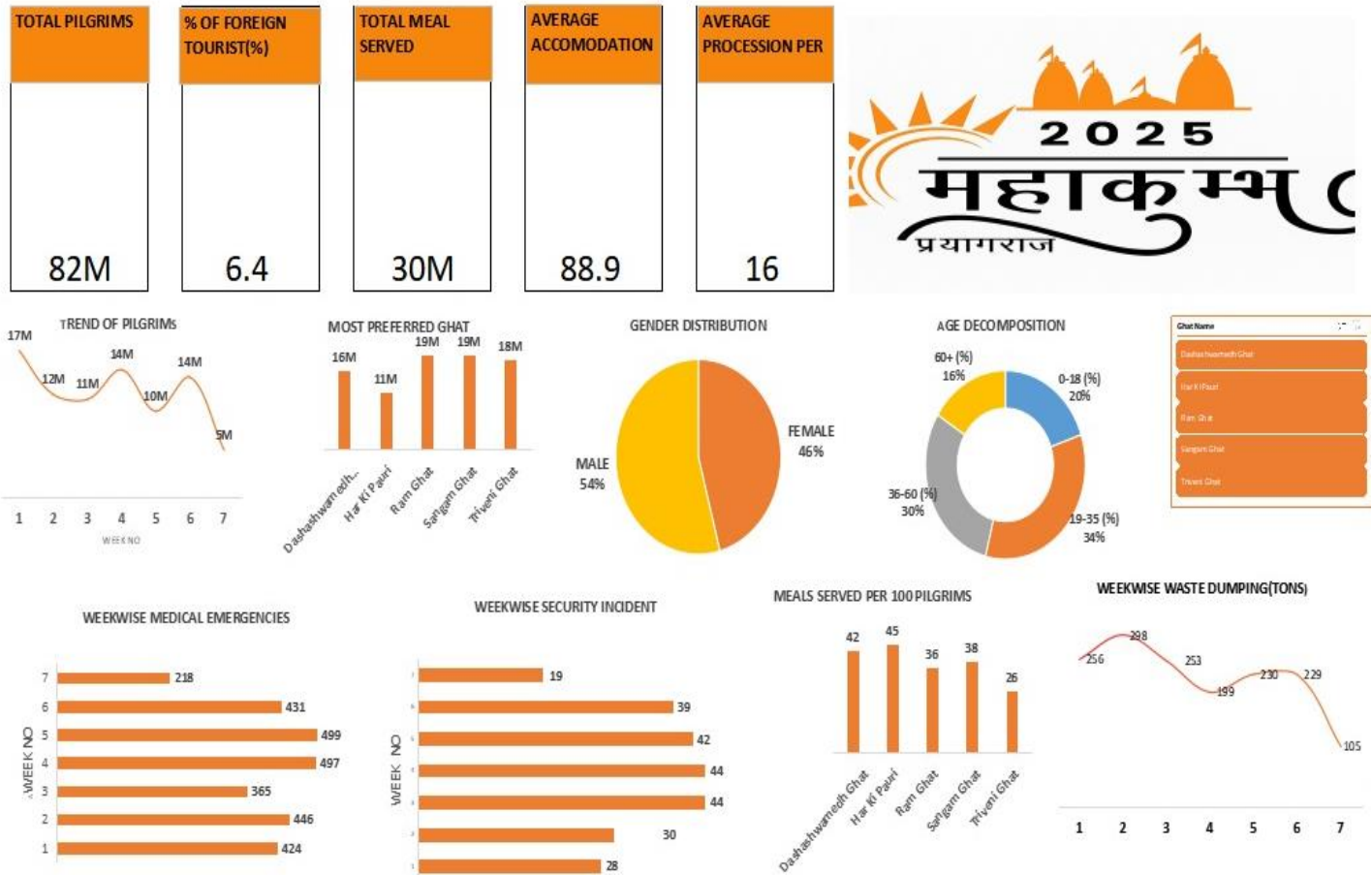
By analyzing weekly trends and demographic distributions, this report aims to:

- Identify critical pressure points across time and space,
- Highlight areas of success and satisfaction,
- Pinpoint operational inefficiencies,
- And provide **evidence-based policy recommendations** to inform future planning and real-time decision-making.

The insights drawn here are intended to assist the **government, local bodies, disaster response teams, health departments, and security agencies** in improving overall coordination, resource allocation, and public service delivery during large-scale religious events.

Each section is supported by **policy-focused suggestions** to improve efficiency, preparedness, and public satisfaction.

JOURNEY OF DEVOTEE: MAHAKUMBH MELA THROUGH DATA



Demographic and General Overview

Metric	Value
Total Pilgrims	82 Million
Foreign Tourists (%)	6.4%
Gender Ratio	Male: 54%, Female: 46%
Age Distribution	0-18 yrs: 20%, 19-35 yrs: 34%, 36-60 yrs: 30%, 60+ yrs: 16%

Policy Insight:

- A large and diverse demographic mix highlights the need for **inclusive facilities** – including child zones, elderly-friendly arrangements, and multilingual information for foreign tourists.

- Increase in foreign tourists requires **stronger international help desks, translators, and better signage** in global languages.

Accommodation and Meal Services

Metric	Value
Total Meals Served	30 Million
Meals per 100 Pilgrims	Avg: 38–45
Average Accommodation Rating	88.9 / 100

Policy Insight:

- High satisfaction in accommodation indicates well-managed hospitality. This can be **standardized across all Ghats**.
- Variation in meals per 100 pilgrims suggests the **need to streamline food supply chains** and eliminate under-served areas.

Weekly Pilgrim Footfall

Week No	Pilgrims (Millions)
1	17
2	12
3	11
4	14
5	10
6	14
7	5

Policy Insight:

- **Week 1 and Week 6 saw peak traffic.** Strategic deployment of security, sanitation, transport, and medical staff should be prioritized during these weeks.
- Low turnout in Week 7 suggests it could be used as a **recovery or maintenance window**.

Weekly Medical and Security Cases

Week	Medical Emergencies	Security Incidents
1	424	19
2	446	39
3	365	42
4	497	44
5	499	30
6	431	28
7	218	30

Policy Insight:

- Week 4 and 5 recorded **maximum medical cases**, indicating over-crowding or weather-related risks.
- Increase in security incidents during Weeks 3 and 4 signals need for **extra surveillance and rapid-response teams**.

Most Preferred Ghats

Ghat	Visitors (Millions)
Ram Ghat	19
Sangam Ghat	19
Triveni Ghat	18
Dashashwamedh Ghat	16
Har ki Pauri	11

Policy Insight:

- **Top 3 Ghats attract over 56 million combined visitors.** These should be prioritized for crowd control systems, more toilets, and continuous cleaning cycles.
- Use **AI-driven footfall sensors** and barricade management at these Ghats.

Weekly Waste Dumping (in Tons)

Week	Waste Dumped (Tons)
1	256
2	259
3	253
4	239
5	232
6	209
7	129

Policy Insight:

- Steady waste in early weeks confirms high consumption. **Need stronger cleanup protocols during Weeks 1–4.**
- Introduce **segregation bins**, composting stations, and **waste-to-energy** units.

Key Interpretations and Policy Recommendations

Insight Area	Interpretation & Recommendation
Demographic Reach	Massive participation across age groups and genders demands inclusive facilities and multilingual services.
Accommodation	High satisfaction scores; efforts can be scaled uniformly across all zones.
Peak Weeks	Week 1 and 6 are most crowded. Prioritize resource deployment accordingly.
Health Incidents	Week 4 & 5 show medical surges. Boost emergency preparedness in those periods.
Security Alerts	Week 3 & 4 need higher surveillance infrastructure.
Waste Management	Week 1–4 show maximum dumping. Introduce stricter clean-up protocols and waste segregation systems.
Foreign Engagement	Foreign footfall (6.4%) can be enhanced with cultural help desks and guided facilities.

Strategic Recommendations

Infrastructure & Resource Allocation:

- **Dynamic crowd control systems** during peak weeks and at top Ghats.
- **Real-time dashboards** for tracking meal supply, security alerts, and medical emergencies.
- Expand **emergency medical tents** and mobile health units in Weeks 4–5.

Foreign Tourist Focus:

- Deploy multilingual signage, interpreters, and **dedicated foreign help booths**.
- Provide **guided pathways** for international devotees through apps and kiosks.

Sustainable Measures:

- Implement **zero-waste goals** by enforcing biodegradable packaging.
- Install **water purification systems** at food and meal centers.

Technology Integration:

- Introduce a **mobile app** for real-time Ghat crowd status, emergency contact, and service tracking.
- Deploy **drone surveillance** and **AI analytics** to anticipate high-risk zones.

Conclusion

Maha Kumbh Mela 2025 has seen **massive, multi-dimensional participation**. The insights suggest an urgent need to:

- Enhance crowd management protocols.
- Improve medical and security infrastructure during critical weeks.
- Prioritize waste management.
- Support foreign and elderly pilgrims.