IN ASSOCIATION WITH







Manav Thadani, MRICS Founder Chairman

Arsh Dennis Suyal Associate, Strategic Advisory

Harinya Sreenivas Analyst, Strategic Advisory

INTRODUCTION

The India State Ranking Survey, by Hotelivate in collaboration with the World Travel and Tourism Council, India Initiative (WTTCII), is a biennial report that evaluates the competitive standing of the nation's 28 states and 2 Union Territories (Figure1) regarding their travel & tourism potential on 14 identified parameters. This is the 7th edition of the report since its inception in 2009, with the exception of the COVID-19 pandemic year 2021. India's diversity, cultural richness, and robust economy, driven by a sizable youth population, make it an appealing destination for both domestic and international strategic investments. India ranks 9th out of all G20 countries, signalling that although the travel and tourism sector is well established, ongoing developments in policy, tourist infrastructure, safety, health, technology adaptation, and environmental sustainability continue to hold potential for improvement.

FIGURE 1: DEFINED SAMPLE SET OF STATES

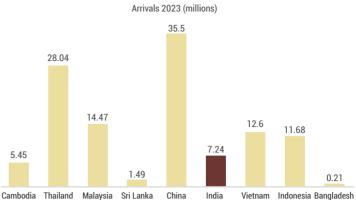


*Does not include Gurugram, NOIDA, Greater NOIDA, Ghaziabad & Faridabad

During the G20 Tourism Ministers' Meet in Goa, the Prime Minister highlighted India's commitment to tourism, emphasising the development of transport infrastructure, hospitality, skill enhancement, and streamlined visa processes. The G20 presidency in 2023, with meetings held across 60 domestic destinations, allowed India to showcase its diverse tourism offerings globally. Initiatives like the Swadesh Darshan scheme, aimed at developing comprehensive tourism packages for 50 destinations, and schemes like M-visa and PRASHAD for medical and spiritual tourism, underscore the government's focus. Recent visa reforms, including the golden visa scheme, green residency, and new entry permits align with the tourism vision.

In terms of international tourist arrivals, a total of over 230 million international arrivals were recorded in 2023 in the Asia Pacific region, of which India accounted for 7.2 million. Figure 2 highlights the comparative international arrivals in select countries in the Asia Pacific region. Countries such as Vietnam and China were ahead of India in this aspect. However, the outlook for the tourism industry remains optimistic. According to the WTTC, the Travel & Tourism sector contributed US\$1.3 trillion to the overall GDP of the Asia Pacific region in 2022/23. As travel rebounds, this sector's contribution is predicted to reach US\$2.6 trillion in FY 2023. However, the region remains behind its highpoint in 2019.

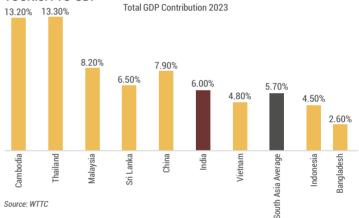
The direct economic contribution of the Travel & Tourism sector in India stood at US\$247 billion in 2022, largely driven by domestic travel expenditure accounting for 87% of the tourism spend. Additionally, the industry generated 35 million jobs in 2022/23, exhibiting an 8.3% growth over the last year, with a projected increase to 53 million over the next decade.



Cambodia Inaliand Malaysia Sri Lanka China India Vietnam Indonesia Bangiadesh Source: WTTC

India continues to grow and become a prominent tourism destination with the sector contributing 6% to the country's overall GDP, higher than the average for the Asia pacific region. Figure 3 shows the comparative contribution of the Travel & Tourism sector to countries' overall GDP.

FIGURE 3: RELATIVE TOTAL CONTRIBUTION OF TRAVEL & TOURISM TO GDP



The Travel & Tourism industry, comprising hotels, airlines, and travel companies, is multifaceted. The India State Ranking Survey specifically focuses on the hospitality sector, using 14 key parameters to identify the best-performing states. In addition to the parameters used in the 2019 edition, Cleanliness and Smart City Initiatives were added this year for a more comprehensive review of the states. The report outlines the methodology for data collection and presents the sample set of states covered. Figure 4 details the 14 parameters and their respective weightages, highlighting their impact on the hospitality industry.

FIGURE 4: IDENTIFIED PARAMETERS AND ASSIGNED WEIGHTS

| Parameters | Assigned Weight | Impact |
|-------------------------------------|-----------------|--------|
| Tourist Visits | 30 | High |
| State Expenditure on Tourism | 25 | High |
| Green Cover | 20 | High |
| Intangibles | 15 | Medium |
| Presence of Branded Hotel Rooms | 13 | Medium |
| GSDP per Capita | 10 | Medium |
| Effectiveness of Marketing Campaign | 10 | Medium |
| Urbanisation | 10 | Medium |
| Road & Railway Infrastructure | 10 | Medium |
| Aircraft Movement | 10 | Medium |
| Ease of Doing Business | 10 | Medium |
| Cleanliness | 10 | Medium |
| Literacy Rate | 5 | Low |
| Smart City Initiatives | 5 | Low |
| Total | 183 | |
| | | |

STATE EXPENDITURE ON TOURISM

In contrast to the previous edition, the focus on tourism has significantly increased for states. While overall state expenditure witnessed a 25% growth in 2022/23 compared to 2018/19, capital expenditure on tourism surged by almost 120%, and revenue expenditure increased by 14% during the same period. The states' expenditure on tourism now varies between 2.36% and 0.01% of total expenditure, marking a notable increase in the upper limit from 2018/19. **Telangana demonstrated a remarkable shift, advancing from the 27th to the 6th position, more than doubling its tourism spending.** On the other hand, Punjab experienced a contrasting trend, dropping from the 9th to the last position.

To gauge the states' commitment to tourism, we calculated the expenditure on tourism as a percentage of capital expenditure and as a percentage of revenue expenditure. This assessment allowed us to evaluate the overall financial commitment of each state government towards the development of tourism. Figures 5 and 6

illustrate our point allocation methodology and the ranking of states based on this parameter, respectively. This parameter held significant weight at 25 points, offering valuable insights into the priorities and allocations made by each state for the establishment and upkeep of their tourism facilities.

FIGURE 5: IDENTIFIED PARAMETERS AND ASSIGNED WEIGHTS

| Range | Points |
|----------------|--------|
| Above 0.55% | 25 |
| 0.41% to 0.55% | 20 |
| 0.26% to 0.40% | 15 |
| 0.10% to 0.25% | 10 |
| Below 0.10% | 5 |

FIGURE 6: POINT ALLOCATION FOR STATE EXPENDITURE ON TOURISM

| State | | Revenue Expenditure [*] (₹lakhs) | | Capital Expenditure ^{**} (₹lakhs) | | nditure ıs) | Tourism as a % of Total | Points | | Ra | nk | | Variance | | |
|-------------------|-------------|--|-------------|---|-------------|----------------|-------------------------------|----------|------|------|------|------|----------|---------|---------|
| State | All Sectors | Tourism | All Sectors | Tourism | All Sectors | Tourism | Expenditure | Obtained | 2024 | 2019 | 2013 | 2009 | (19-24) | (13-24) | (09-24) |
| Sikkim | 8,23,410 | 4,819 | 2,75,399 | 21,093 | 10,98,809 | 25,913 | 2.36% | 25 | 1 | 2 | 1 | 2 | 1 | - | 1 |
| Goa | 17,70,620 | 9,685 | 4,97,738 | 15,926 | 22,68,358 | 25,611 | 1.13% | 25 | 2 | 1 | 2 | 3 | -1 | - | 1 |
| Uttarakhand | 49,59,420 | 12,611 | 10,47,148 | 22,103 | 60,06,568 | 34,714 | 0.58% | 25 | 3 | 5 | 4 | 4 | 2 | 1 | 1 |
| Jammu & Kashmir | 75,00,390 | 23,584 | 26,58,567 | 31,757 | 1,01,58,957 | 55,341 | 0.54% | 20 | 4 | 3 | 3 | 1 | -1 | -1 | -3 |
| Gujarat | 1,89,49,370 | 16,065 | 38,68,946 | 84,507 | 2,28,18,316 | 1,00,572 | 0.44% | 20 | 5 | 8 | 7 | 12 | 3 | 2 | 7 |
| Telangana | 1,72,82,230 | 76,983 | 26,93,402 | - | 1,99,75,632 | 76,983 | 0.39% | 15 | 6 | 27 | 0 | 0 | 21 | -5 | -6 |
| Maharashtra | 4,50,88,970 | 1,59,107 | 72,45,190 | 21,613 | 5,23,34,160 | 1,80,721 | 0.35% | 15 | 7 | 17 | 12 | 9 | 10 | 1 | 2 |
| Manipur | 19,59,370 | 4,863 | 8,55,255 | 3,883 | 28,14,625 | 8,747 | 0.31% | 15 | 8 | 11 | 23 | 11 | 3 | 5 | 3 |
| Arunachal Pradesh | 20,59,200 | 5,171 | 8,65,701 | 2,282 | 29,24,901 | 7,453 | 0.25% | 15 | 9 | 4 | 16 | 5 | -5 | 7 | -4 |
| Meghalaya | 16,14,930 | 2,795 | 3,34,277 | 1,915 | 19,49,207 | 4,710 | 0.24% | 10 | 10 | 7 | 9 | 15 | -3 | -1 | 5 |
| Kerala | 1,49,18,370 | 19,674 | 14,89,362 | 18,722 | 1,64,07,732 | 38,397 | 0.23% | 10 | 11 | 19 | 5 | 7 | 8 | -6 | -4 |
| Odisha | 1,46,03,890 | 20,284 | 38,31,937 | 20,900 | 1,84,35,827 | 41,184 | 0.22% | 10 | 12 | 20 | 19 | 19 | 8 | 7 | 7 |
| Mizoram | 11,84,080 | 2,196 | 2,73,571 | 947 | 14,57,651 | 3,143 | 0.22% | 10 | 13 | 18 | 18 | 10 | 5 | 5 | -3 |
| Bihar | 2,29,38,240 | 18,202 | 39,67,505 | 33,000 | 2,69,05,745 | 51,202 | 0.19% | 10 | 14 | 16 | 14 | 18 | 2 | - | 4 |
| Uttar Pradesh | 4,24,90,930 | 13,577 | 1,26,60,111 | 87,397 | 5,51,51,041 | 1,00,974 | 0.18% | 10 | 15 | 15 | 22 | 25 | - | 7 | 10 |
| Himachal Pradesh | 45,11,550 | 2,784 | 6,31,116 | 6,297 | 51,42,666 | 9,081 | 0.18% | 10 | 16 | 6 | 11 | 18 | -10 | -5 | 2 |
| Jharkhand | 73,96,700 | 6,241 | 14,23,811 | 8,000 | 88,20,511 | 14,241 | 0.16% | 10 | 17 | 14 | 27 | 7 | -3 | 10 | -10 |
| Nagaland | 14,12,550 | 2,509 | 3,10,839 | 165 | 17,23,389 | 2,675 | 0.16% | 10 | 18 | 22 | 8 | 6 | 4 | -10 | -12 |
| Karnataka | 2,18,35,610 | 18,052 | 52,76,592 | 15,700 | 2,71,12,202 | 33,752 | 0.12% | 10 | 19 | 12 | 6 | 18 | -7 | -13 | -1 |
| Chhatisgarh | 95,24,710 | 5,148 | 17,07,942 | 8,376 | 1,12,32,652 | 13,524 | 0.12% | 10 | 20 | 25 | 13 | 12 | 5 | -7 | -8 |
| Haryana | 1,15,00,750 | 5,088 | 14,64,562 | 8,788 | 1,29,65,312 | 13,876 | 0.11% | 10 | 21 | 28 | 25 | 25 | 7 | 4 | 4 |
| Madhya Pradesh | 2,02,46,780 | 11,665 | 45,46,851 | 13,188 | 2,47,93,631 | 24,853 | 0.10% | 10 | 22 | 24 | 17 | 14 | 2 | -5 | -8 |
| Rajasthan | 2,48,09,680 | 21,539 | 29,14,121 | 5,635 | 2,77,23,801 | 27,174 | 0.10% | 5 | 23 | 23 | 21 | 18 | - | -2 | -5 |
| Tripura | 20,78,680 | 1,448 | 3,29,513 | 800 | 24,08,193 | 2,248 | 0.09% | 5 | 24 | 30 | 29 | 18 | 6 | 5 | -6 |
| Assam | 1,26,63,550 | 6,273 | 24,96,194 | 7,804 | 1,51,59,744 | 14,077 | 0.09% | 5 | 25 | 26 | 24 | 25 | 1 | -1 | - |
| Delhi | 53,29,600 | 5,132 | 10,24,461 | 5 | 63,54,061 | 5,137 | 0.08% | 5 | 26 | 13 | 10 | 13 | -13 | -16 | -13 |
| West Bengal | 2,34,27,560 | 5,748 | 21,46,837 | 10,080 | 2,55,74,397 | 15,828 | 0.06% | 5 | 27 | 21 | 20 | 25 | -6 | -7 | -2 |
| Andhra Pradesh | 2,05,55,600 | 3,891 | 16,84,669 | 6,789 | 2,22,40,269 | 10,680 | 0.05% | 5 | 28 | 10 | 28 | 18 | -18 | - | -10 |
| Tamil Nadu | 2,76,13,570 | 3,696 | 38,34,739 | 5,157 | 3,14,48,309 | 8,853 | 0.03% | 5 | 29 | 29 | 26 | 16 | - | -3 | -13 |
| Punjab | 1,17,45,400 | 768 | 8,51,320 | 76 | 1,25,96,720 | 845 | 0.01% | 5 | 30 | 9 | 15 | 29 | -21 | -15 | -1 |

*Revenue Expenditure- Incurred in the course of regular business transactions and availed during the same accounting year

**Capital Expenditure- incurred for acquiring a fixed asset or one which results in increasing the earning capacity and is availed in multiple accounting years Source: RBI - State Finances: A study of Budgets 2022-23

TOURIST VISITS

Tourist visits serve as a key indicator to assess the allure and demand of a state. In India, each state offers a unique blend of cultural, architectural, and environmental attractions. In 2022, domestic tourist movements in India reached 170 crores, marking a 12% increase from the previous edition. International tourist visits also grew exponentially compared to 2021 as travel restrictions were eased worldwide, although they are still below the 2019 levels, indicating ongoing recovery. Figure 9 illustrates the point allocation for this parameter.

Notably, **Gujarat experienced the most significant upward shift in rankings, moving up by 7 positions**. States like Tamil Nadu, Maharashtra, and Goa, who are heavily reliant on international tourists, witnessed a decline in rankings due to the slower recovery in international demand. Gujarat, however, saw a substantial increase in international footfall, rising from the 12th to the 1st position in the international ranking, contributing to its overall top ranking.

Conversely, Bihar dropped 7 positions to rank 15, despite increased efforts in marketing and state expenditure. The effectiveness of these campaigns is questionable, as evidenced by the failure to attract a higher number of tourists, especially as international tourist visits have reduced drastically.

In the competition for the top spot in tourist footfall since 2017, Uttar Pradesh and Tamil Nadu have been contenders. However, Gujarat outpaced both this year.

FIGURE 8: DOMESTIC AND INTERNATIONAL TOURIST VISITS

Domestic | Ranking | State

1

2

3,179.14

2,185.85

Tourist Footfall 2022/23 (in lakhs)

Gujarat

Maharashtra

Int

17.7

15.1

Uttar Pradesh secured the top spot in domestic tourism footprint, attributed to its strong cultural and spiritual tourism hotspots such as Agra, Lucknow, Varanasi, and Ayodhya. Accounting for 18% of all domestic travel, Uttar Pradesh increased its footfall by 12% compared to 2019. Infrastructure development, including road and rail projects like National Expressway 1 connecting Delhi to Varanasi, and increased rail budget for state connectivity, contributed to this growth. Additionally, five new airports became operational between 2018-2022 under the UDAN scheme.

With increased tourism expenditure, Gujarat captured 8% of all tourist demand, excelling in international tourism by capturing 20% of the international demand. Infrastructure development, including six airports and India's first two water domes since 2018, along with the inauguration of India's first Smart City GIFT, attracted multinational corporations. Gujarat's prominent tourism campaign further elevated its ranking. Gujarat also benefitted from the travel of its widespread NRI diaspora.

These rankings affirm that investment in tourism infrastructure and effective marketing significantly influences the tourism demand generated by each state.

FIGURE 7: METHODOLOGY FOR TOURIST VISITS

FIGURE 9: POINT ALLOCATION FOR TOURIST VISITS

| Range | Points |
|----------|--------|
| 1 to 5 | 15 |
| 6 to 10 | 12 |
| 11 to 15 | 8 |
| 16 to 20 | 5 |
| 21 to 25 | 2 |

| | | | Points | s Obta | ained | | Ra | nk | | Varia | ance | |
|----|---------|-------------------|--------|--------|-------|------|------|------|------|---------|---------|---------|
| | Ranking | State | Dom. | Int. | Total | 2024 | 2019 | 2013 | 2009 | (19-24) | (13-24) | (09-24) |
| 77 | 1 | Gujarat | 15 | 15 | 30 | 1 | 8 | 9 | 8 | 7 | 8 | 7 |
| 12 | 2 | Uttar Pradesh | 15 | 15 | 30 | 1 | 1 | 1 | 1 | - | - | - |
| 37 | 3 | Maharashtra | 12 | 15 | 27 | 3 | 1 | 1 | 4 | -2 | -2 | 1 |
| 6 | 4 | Tamil Nadu | 15 | 12 | 27 | 3 | 1 | 1 | 1 | -2 | -2 | -2 |
| 9 | 5 | West Bengal | 12 | 15 | 27 | 3 | 5 | 5 | 7 | 2 | 2 | 4 |
| 7 | 6 | Rajasthan | 12 | 12 | 24 | 6 | 4 | 4 | 1 | -2 | -2 | -5 |
| 7 | 7 | Andhra Pradesh | 15 | 8 | 23 | 7 | 8 | 5 | 4 | 1 | -2 | -3 |
| 6 | 8 | Delhi | 8 | 15 | 23 | 7 | 6 | 5 | 8 | -1 | -2 | 1 |
| 0 | 9 | Karnataka | 15 | 8 | 23 | 7 | 6 | 5 | 4 | -1 | -2 | -3 |
| 5 | 10 | Madhya Pradesh | 8 | 12 | 20 | 10 | 8 | 9 | 8 | -2 | -1 | -2 |
| 2 | 11 | Punjab | 8 | 12 | 20 | 10 | 8 | 13 | 22 | -2 | 3 | 12 |
| 5 | 12 | Kerala | 5 | 12 | 17 | 12 | 14 | 13 | 8 | 2 | 1 | -4 |
| 6 | 13 | Telangana | 12 | 5 | 17 | 12 | 8 | - | - | -4 | - | - |
| 9 | 14 | Uttarakhand | 12 | 5 | 17 | 12 | 16 | 13 | 8 | 4 | 1 | -4 |
| 7 | 15 | Bihar | 8 | 8 | 16 | 15 | 8 | 9 | 13 | -7 | -6 | -2 |
| 9 | 16 | Jharkhand | 8 | 8 | 16 | 15 | 16 | 20 | 20 | 1 | 5 | 5 |
| 8 | 17 | Goa | 2 | 8 | 10 | 17 | 15 | 16 | 13 | -2 | -1 | -4 |
| 2 | 18 | Himachal Pradesh | 5 | 5 | 10 | 17 | 16 | 9 | 13 | -1 | -8 | -4 |
| 9 | 19 | Assam | 5 | 2 | 7 | 19 | 22 | 20 | 18 | 3 | 1 | -1 |
| 2 | 20 | Jammu & Kashmir | 5 | 2 | 7 | 19 | 19 | 16 | 16 | - | -3 | -3 |
| 0 | 21 | Odisha | 2 | 5 | 7 | 19 | 19 | 18 | 18 | - | -1 | -1 |
| 9 | 22 | Sikkim | 2 | 5 | 7 | 19 | 22 | 20 | 20 | 3 | 1 | 1 |
| 9 | 23 | Chhattisgarh | 5 | 0 | 5 | 23 | 21 | 25 | 25 | -2 | 2 | 2 |
| 8 | 24 | Meghalaya | 2 | 2 | 4 | 24 | 22 | 23 | 22 | -2 | -1 | -2 |
| 4 | 25 | Haryana | 2 | 0 | 2 | 25 | 22 | 18 | 16 | -3 | -7 | -9 |
| 3 | 26 | Manipur | 0 | 2 | 2 | 25 | 27 | 27 | 27 | 2 | 2 | 2 |
| 3 | 27 | Tripura | 0 | 2 | 2 | 25 | 26 | 23 | 22 | 1 | -2 | -3 |
| 2 | 28 | Arunachal Pradesh | 0 | 0 | 0 | 28 | 27 | 25 | 25 | -1 | -3 | -3 |
| 1 | 29 | Mizoram | 0 | 0 | 0 | 28 | 27 | 27 | 27 | -1 | -1 | -1 |
| 0 | 30 | Nagaland | 0 | 0 | 0 | 28 | 27 | 27 | 27 | -1 | -1 | -1 |

Andhra Pradesh 1,927.67 3 West Bengal 10.3 Delhi Karnataka 1.824.13 4 8.16 Gujarat 1,358.11 5 Uttar Pradesh 6.49 Maharashtra 1,112.98 Tamil Nadu 4.07 6 Rajasthan 1,083.28 Rajasthan 3.97 7 West Bengal 845.42 8 Kerala 3.46 Telangana 607.48 9 Punjab 3.30 Uttarakhand Madhva Pradesh 2.05 546 43 10 Jharkhand 382.84 11 Jharkhand 1.92 Madhya Pradesh 358.49 12 Goa 1.75 Delhi 271.86 Andhra Pradesh 1.66 13 Punjab 260.89 Karnataka 14 1.29 Bihar 253.30 15 Bihar 0.87 Chhattisgarh 236.36 16 Sikkim 0.6 Kerala 188.67 17 Telangana 0.68 Jammu & Kashmir 184.99 Uttarakhand 18 0.62 **Himachal Pradesh** 150.71 19 **Himachal Pradesh** 0.20 Assam 83.82 20 Odisha 0.22 Jammu & Kashmir Odisha 78.68 21 0.20 Goa 70.12 22 Assam 0.09 21.09 23 Tripura 0.09 Harvana Sikkim 16.26 24 Meghalaya 0.08 Meghalaya 9.37 25 Manipur 0.04 2.36 26 Nagaland 0.03 Tripura **Arunachal Pradesh** 2.22 27 Mizoram 0.03 Mizoram 2.18 28 Haryana 0.02 1.40 29 **Arunachal Pradesh** 0.0 Manipur Nagaland 0.97 30 Chhattisgarh 0.00

Source: Ministry of Tourism, Government of India

State

Uttar Pradesh

Tamil Nadu

PRESENCE OF BRANDED HOTEL ROOMS

Since 2018/19, the branded hotel supply in the country has increased by 20% or nearly 28,000 rooms. **Gujarat, Maharashtra, and Rajasthan emerge as the most popular destinations for hotel supply adding 5,200, 3,100,and 2,700 rooms, respectively**. Goa and Uttarakhand follow closely, adding nearly 2,000 rooms each.

Before a hotel is constructed in a destination, the location is subjected to extensive scrutiny and the economic landscape and potential of long-term demand growth is analysed. Therefore, the existence of branded hotel supply in a state is a strong indicator of tourism potential and attractiveness for hospitality investments.

In terms of the sheer number of branded hotel rooms, Maharashtra, Karnataka, Delhi, Tamil Nadu, and Gujarat rank among the top 5. However, when we look at the density of hotel supply in each state, Delhi ranks the highest with nearly 1,500 rooms per 100km². Delhi is followed by Goa, Haryana, Kerala, and Tamil Nadu. Although Maharashtra has one of the highest numbers of existing and proposed branded hotel rooms in the country, almost 80% are

concentrated in the urban areas of Mumbai and Pune. This, in addition to the size of the state, results in its overall ranking in $6^{\rm th}$ place.

When considering the lowest additions to inventory, Meghalaya, Mizoram, Nagaland, Manipur, and Odisha remain close to the bottom of the list. Although these states offer a wide array of tourist attractions, lack of development in other areas such as transport and connectivity hinder the interest of branded hotel supply in the region.

FIGURE 10: METHODOLOGY FOR PRESENCE OF BRANDED HOTEL ROOMS

| Rank | Points |
|----------|--------|
| 1 to 3 | 10 |
| 4 to 6 | 8 |
| 7 to 9 | 6 |
| 10 to 12 | 4 |
| 13 to 15 | 2 |
| Above 15 | 0 |

FIGURE 11: POINT ALLOCATION FOR PRESENCE OF BRANDED HOTEL ROOMS

| | | | | | | Ra | ank | | Variance | | | |
|-------------------|-------------------------------|--------------------------------|---|--------------------|------|------|------|------|----------|---------|---------|--|
| State | State Area (km ²) | Branded F per 1 Existing | lotel Rooms 00 km ² Proposed | Points Obtained | 2024 | 2019 | 2013 | 2009 | (19-24) | (13-24) | (09-24) | |
| Delhi | 1,483 | 1,057.1 | 163.3 | 13 | 1 | 1 | 1 | 1 | - | - | - | |
| Goa | 3,702 | 237.8 | 96.2 | 13 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | |
| Haryana | 44,212 | 16.9 | 7.6 | 13 | 1 | 3 | 3 | 4 | 2 | 2 | 3 | |
| Kerala | 38,863 | 13.4 | 7.1 | 12 | 4 | 5 | 4 | 3 | 1 | - | -1 | |
| Tamil Nadu | 1,30,058 | 9.9 | 5.9 | 11 | 5 | 9 | 8 | 6 | 4 | 3 | 1 | |
| Karnataka | 1,92,000 | 9.4 | 5.5 | 10 | 6 | 6 | 7 | 5 | - | 1 | -1 | |
| Maharashtra | 3,07,713 | 8.7 | 5.1 | 10 | 6 | 7 | 6 | 7 | 1 | - | 1 | |
| Punjab | 50,362 | 8.3 | 5.0 | 9 | 8 | 12 | 12 | 16 | 4 | 4 | 8 | |
| Uttarakhand | 53,483 | 6.8 | 4.1 | 8 | 9 | 4 | 5 | 8 | -5 | -4 | -1 | |
| West Bengal | 88,752 | 6.7 | 3.7 | 7 | 10 | 1 | 1 | 11 | 1 | 1 | 1 | |
| Gujarat | 1,96,063 | 6.6 | 3.5 | 7 | 10 | 18 | 10 | 14 | -2 | - | 4 | |
| Telangana | 1,14,840 | 6.5 | 3.4 | 7 | 10 | 10 | 9 | | - | -1 | -10 | |
| Sikkim | 7,096 | 4.8 | 3.1 | 6 | 13 | 16 | 17 | 9 | 3 | 4 | -4 | |
| Himachal Pradesh | 55,673 | 4.2 | 3.0 | 6 | 13 | 15 | 15 | 12 | 2 | 2 | -1 | |
| Rajasthan | 3,42,239 | 3.5 | 2.3 | 5 | 15 | 13 | 13 | 13 | -2 | -2 | -2 | |
| Uttar Pradesh | 2,40,928 | 3.1 | 2.3 | 5 | 15 | 14 | 14 | 17 | -1 | -1 | 2 | |
| Andhra Pradesh | 1,60,205 | 2.0 | 1.6 | 2 | 17 | 17 | 10 | 15 | - | -7 | -2 | |
| Madhya Pradesh | 3,08,000 | 1.0 | 1.2 | 2 | 17 | 21 | 21 | 18 | 4 | 4 | 1 | |
| Jammu & Kashmir | 2,22,236 | 1.0 | 1.0 | 2 | 17 | 20 | 19 | 21 | 3 | 2 | 4 | |
| Tripura | 10,491 | 0.9 | 0.9 | 2 | 17 | 18 | 16 | 10 | 1 | -1 | -7 | |
| Assam | 78,438 | 0.8 | 0.9 | 0 | 21 | 26 | 24 | 22 | 5 | 3 | 1 | |
| Manipur | 22,327 | 0.8 | 0.8 | 0 | 21 | 19 | 22 | 25 | -2 | 1 | 4 | |
| Odisha | 1,55,707 | 0.7 | 0.7 | 0 | 21 | 25 | 23 | 20 | 4 | 2 | -1 | |
| Bihar | 94,163 | 0.5 | 0.7 | 0 | 21 | 23 | 25 | 24 | 2 | 4 | 3 | |
| Jharkhand | 79,714 | 0.5 | 0.4 | 0 | 21 | 22 | 18 | 19 | 1 | -3 | -2 | |
| Chhattisgarh | 1,37,898 | 0.5 | 0.2 | 0 | 21 | 26 | 25 | 25 | 5 | 4 | 4 | |
| Meghalaya | 22,429 | 0.4 | 0.2 | 0 | 21 | 26 | 25 | 25 | 5 | 4 | 4 | |
| Nagaland | 16,579 | 0.1 | 0.0 | 0 | 21 | 26 | 25 | 25 | 5 | 4 | 4 | |
| Arunachal Pradesh | 83,743 | 0.0 | 0.0 | 0 | 21 | 26 | 25 | 23 | 5 | 4 | 2 | |
| Mizoram | 21,087 | 0.0 | 0.0 | 0 | 21 | 24 | 20 | 25 | 3 | -1 | 4 | |

Source: Hotelivate Research

GSDP PER CAPITA

Gross State Domestic Product is one of the most important indicators of the economic health of a state. GSDP is a measure of the volume of goods and services produced within a state annually. In turbulent economic conditions, Travel & Tourism is one of the first and most intensely afflicted industries. Thus, GSDP remains one of the fundamental parameters.

The top five states under this parameter remain the same as 2019. However, this year, **Sikkim has surpassed Delhi and Goa in terms of GSDP per capita**. While Delhi remains in 2nd place Goa has dropped to 3rd after occupying the top spot in 2019. Haryana and Karnataka continue to maintain their strong positions in the top 5.

FIGURE 13: POINTS ALLOCATION FOR GSDP PER CAPITA

FIGURE 12: METHODOLOGY FOR GSDP PER CAPITA

| Range | Points |
|----------------------|--------|
| Above 4,00,000 | 10.0 |
| 3,00,000 to 3,99,999 | 7.5 |
| 2,00,000 to 2,99,999 | 5.0 |
| 1,00,000 to 1,99,999 | 2.5 |
| Below 1,00,000 | 0.0 |

| State | GSDP ₹lakhs (2022/23) | Population (2011) | GDP per Capita (₹) | Points Obtained | Rank 2024 | Rank 2019 | Rank 2013 | Rank 2009 | Variance (19-24) | Variance (13-24) | Variance (09-24) |
|-------------------|-----------------------------|----------------------|-----------------------|--------------------|--------------|--------------|--------------|--------------|---------------------|---------------------|---------------------|
| Sikkim | 42,75,617 | 6,10,577 | 7,00,258 | 10.0 | 1 | 3 | 3 | 9 | 2 | 2 | 8 |
| Delhi | 10,43,75,934 | 1,67,87,941 | 6,21,732 | 10.0 | 2 | 2 | 2 | 1 | - | - | -1 |
| Goa | 82,60,370 | 14,58,545 | 5,66,343 | 10.0 | 3 | 1 | 1 | 2 | -2 | -2 | -1 |
| Haryana | 9,94,15,408 | 2,53,51,462 | 3,92,149 | 7.5 | 4 | 4 | 4 | 4 | - | - | - |
| Karnataka | 22,41,36,839 | 6,10,95,297 | 3,66,864 | 7.5 | 5 | 5 | 14 | 5 | - | 9 | - |
| Telangana | 11,48,11,470 | 3,50,03,674 | 3,27,998 | 7.5 | 6 | 6 | 0 | 0 | - | - | -6 |
| Tamil Nadu | 23,64,51,407 | 7,21,47,030 | 3,27,735 | 7.5 | 7 | 8 | 11 | 6 | 1 | 4 | -1 |
| Gujarat | 19,37,06,646 | 6,04,39,692 | 3,20,496 | 7.5 | 8 | 10 | 6 | 14 | 2 | -2 | 6 |
| Himachal Pradesh | 1,95,40,459 | 68,64,602 | 2,84,655 | 5.0 | 9 | 9 | 10 | 12 | - | 1 | 3 |
| Kerala | 9,32,46,996 | 3,34,06,061 | 2,79,132 | 5.0 | 10 | 12 | 7 | 3 | 2 | -3 | -7 |
| Maharashtra | 31,08,02,187 | 11,23,74,333 | 2,76,578 | 5.0 | 11 | 11 | 5 | 7 | - | -6 | -4 |
| Andhra Pradesh | 13,17,72,815 | 4,95,77,103 | 2,65,794 | 5.0 | 12 | 13 | 13 | 15 | 1 | 1 | 3 |
| Arunachal Pradesh | 35,12,354 | 13,83,727 | 2,53,833 | 5.0 | 13 | 16 | 12 | 23 | 3 | -1 | 10 |
| Mizoram | 27,82,350 | 10,97,206 | 2,53,585 | 5.0 | 14 | 15 | 15 | 25 | 1 | 1 | 11 |
| Uttarakhand | 2,53,83,197 | 1,00,86,292 | 2,51,660 | 5.0 | 15 | 7 | 9 | 8 | -8 | -6 | -7 |
| Punjab | 6,73,10,705 | 2,77,43,338 | 2,42,619 | 5.0 | 16 | 14 | 8 | 16 | -2 | -8 | - |
| Rajasthan | 14,13,62,006 | 6,85,48,437 | 2,06,222 | 5.0 | 17 | 17 | 17 | 13 | - | - | -4 |
| West Bengal | 17,13,00,000 | 9,12,76,115 | 1,87,672 | 2.5 | 18 | 18 | 18 | 11 | - | - | -7 |
| Odisha | 7,74,86,924 | 4,19,74,218 | 1,84,606 | 2.5 | 19 | 22 | 23 | 20 | 3 | 4 | 1 |
| Madhya Pradesh | 13,22,82,084 | 7,26,26,809 | 1,82,139 | 2.5 | 20 | 23 | 25 | 18 | 3 | 5 | -2 |
| Jammu & Kashmir | 2,27,92,730 | 1,25,41,302 | 1,81,741 | 2.5 | 21 | 24 | 22 | 21 | 3 | 1 | - |
| Chhattisgarh | 4,57,60,826 | 2,55,45,198 | 1,79,137 | 2.5 | 22 | 21 | 19 | 25 | -1 | -3 | 3 |
| Tripura | 64,77,808 | 36,73,917 | 1,76,319 | 2.5 | 23 | 19 | 21 | 10 | -4 | -2 | -13 |
| Nagaland | 31,91,254 | 19,78,502 | 1,61,296 | 2.5 | 24 | 20 | 16 | 25 | -4 | -8 | 1 |
| Assam | 4,93,16,660 | 3,12,05,576 | 1,58,038 | 2.5 | 25 | 27 | 26 | 22 | 2 | 1 | -3 |
| Meghalaya | 42,69,708 | 29,66,889 | 1,43,912 | 2.5 | 26 | 25 | 20 | 25 | -1 | -6 | -1 |
| Manipur | 36,59,447 | 28,55,794 | 1,28,141 | 2.5 | 27 | 28 | 27 | 25 | 1 | - | -2 |
| Jharkhand | 3,93,72,204 | 3,29,88,134 | 1,19,353 | 2.5 | 28 | 26 | 24 | 19 | -2 | -4 | -9 |
| Uttar Pradesh | 18,63,22,112 | 19,98,12,341 | 93,249 | 0.0 | 29 | 29 | 28 | 17 | - | -1 | -12 |
| Bihar | 7,51,39,559 | 10,40,99,452 | 72,181 | 0.0 | 30 | 30 | 29 | 24 | - | -1 | -6 |

Source: RBI - State Finances: A study of Budgets 2022-23

EFFECTIVENESS OF MARKETING CAMPAIGN

This parameter comprises two key elements. Firstly, it involves an analysis of the social media outreach of each state, which was tracked through the followers of the official state tourism accounts on Facebook, X (formerly Twitter), YouTube, and Instagram. Secondly, it includes the evaluation of the rating of the state tourism website on a global scale.

The inclusion of the social media presence metric in 2019 was driven by the significant and increasing youth population and travellers in India. Notably, India boasts the largest population under 35 globally. As internet accessibility and social media usage continue to improve, a substantial portion of this demographic has become enthusiastic internet users. India stands out as the largest user base for major platforms such as Facebook, YouTube, and Instagram. Official and governmental authorities are increasingly adopting these channels for efficient and widespread communication.

Tracking website traffic for the official tourism website for each state provides additional insight into the tourism interest generated by it. **Gujarat, Karnataka, and Kerala achieved a perfect** score in both social media outreach and state tourism website ratings, establishing them as highly popular destinations for

FIGURE 15: POINT ALLOCATION FOR OFFICIAL WEBSITE

online users. When judging the improvement in performance in the parameter of Marketing, Karnataka has been improving over the last 15 years. Since 2009, Karnataka has gone up 10 places in terms of website traffic. Additionally, since 2017, when the social media metric was introduced, Karnataka has increased its following across platforms, improving by 16 places.

Additionally, we have compared the Incredible India website to other comparable countries' official tourism site. The websites were ranked according to their monthly average traffic. India ranked 4th out of the 9 analysed countries. This ranking indicates that although India is well recognised in the region, there is still potential for improvement in the marketing of the country as a tourism destination.

FIGURE 14: METHODOLOGY FOR WEBSITE TRAFFIC

| Rank | Points | |
|----------|--------|--|
| 1 to 5 | 5 | |
| 6 to 10 | 4 | |
| 11 to 15 | 3 | |
| 16 to 20 | 2 | |
| 21 to 25 | 1 | |
| Above 25 | 0 | |

| | | | | Rai | nk | | | Variance | |
|-------------------|------------------------------------|--------------------|------|------|------|------|---------|----------|---------|
| State | Average Monthly Website Traffic | Points Obtained | 2024 | 2019 | 2013 | 2009 | (19-24) | (13-24) | (09-24) |
| Kerala | 8,04,100 | 5 | 1 | 2 | 3 | 2 | 1 | 1 | 2 |
| Karnataka | 4,16,500 | 5 | 2 | 17 | 12 | 11 | 15 | 9 | 10 |
| Jttarakhand | 3,15,300 | 5 | 3 | 5 | 11 | 17 | 2 | 14 | 8 |
| Rajasthan | 2,94,000 | 5 | 4 | 1 | 2 | 5 | -3 | 1 | -2 |
| Gujarat | 2,23,300 | 5 | 5 | 4 | 8 | 7 | -1 | 2 | 3 |
| Delhi | 2,05,600 | 4 | 6 | 8 | 5 | 3 | 2 | -3 | -1 |
| Famil Nadu | 1,36,200 | 4 | 7 | 11 | 21 | 12 | 4 | 5 | 14 |
| Telangana | 1,35,600 | 4 | 8 | 9 | - | 12 | 1 | 4 | -8 |
| Madhya Pradesh | 97,600 | 4 | 9 | 6 | 13 | 6 | -3 | -3 | 4 |
| Ddisha | 76,300 | 4 | 10 | 13 | 9 | 15 | 3 | 5 | -1 |
| Goa | 71,600 | 3 | 11 | 10 | 18 | 9 | -1 | -2 | 7 |
| Sikkim | 66,800 | 3 | 12 | 14 | 19 | 19 | 2 | 7 | 7 |
| limachal Pradesh | 62,000 | 3 | 13 | 12 | 10 | 8 | -1 | -5 | -3 |
| Andhra Pradesh | 53,700 | 3 | 14 | 23 | 14 | 10 | 9 | -4 | - |
| Meghalaya | 50,100 | 3 | 15 | 18 | 17 | 21 | 3 | 6 | 2 |
| Bihar | 42,900 | 2 | 16 | 24 | 1 | 1 | 8 | -15 | -15 |
| Jttar Pradesh | 42,200 | 2 | 17 | 25 | 16 | 14 | 8 | -3 | -1 |
| laryana | 41,300 | 2 | 18 | 15 | 15 | 18 | -3 | - | -3 |
| Maharashtra | 32,000 | 2 | 19 | 7 | 6 | 4 | -12 | -15 | -13 |
| Iharkhand | 26,700 | 2 | 20 | 20 | 25 | 22 | - | 2 | 5 |
| Manipur | 17,400 | 1 | 21 | 28 | 20 | 28 | 7 | 7 | -1 |
| Chhatisgarh | 16,700 | 1 | 22 | 26 | 28 | 25 | 4 | 3 | 6 |
| Punjab | 16,400 | 1 | 23 | 19 | 27 | 27 | -4 | 4 | 4 |
| Arunachal Pradesh | 15,400 | 1 | 24 | 22 | 22 | 24 | -2 | - | -2 |
| Tripura | 14,100 | 1 | 25 | 27 | 24 | 26 | 2 | 1 | -1 |
| Vest Bengal | 11,200 | 0 | 26 | 16 | 4 | 13 | -10 | -13 | -22 |
| Vagaland | 5,100 | 0 | 27 | 30 | 29 | 29 | 3 | 2 | 2 |
| Assam | 4,100 | 0 | 28 | 29 | 7 | 23 | 1 | -5 | -21 |
| Jammu & Kashmir | 2,300 | 0 | 29 | 21 | 23 | 20 | -8 | -9 | -6 |
| Mizoram | 1,900 | 0 | 30 | 3 | 26 | 16 | -27 | -14 | -4 |

FIGURE 16: POINTS ALLOCATION FOR SOCIAL MEDIA OUTREACH

| | | Social Medi | a Followers | | | | | Rank | | Vari | ance |
|-------------------|-----------|-------------|-------------|-----------|-----------|--------------------|------|------|------|---------|---------|
| State | Facebook | X | YouTube | Instagram | Total | Points Obtained | 2024 | 2019 | 2017 | (19-24) | (17-24) |
| Kerala | 40,80,000 | 10,90,000 | 3,81,000 | 6,58,000 | 62,09,000 | 5 | 1 | 1 | 1 | - | - |
| Madhya Pradesh | 20,10,000 | 9,03,900 | 88,100 | 4,50,000 | 34,52,000 | 5 | 2 | 7 | 7 | 5 | 5 |
| Karnataka | 10,80,000 | 1,31,900 | 4,010 | 20,60,000 | 32,75,910 | 5 | 3 | 16 | 19 | 13 | 16 |
| Gujarat | 10,50,000 | 10,70,000 | 84,300 | 4,24,000 | 26,28,300 | 5 | 4 | 2 | 2 | -2 | -2 |
| Maharashtra | 9,70,000 | 3,34,300 | 1,38,000 | 4,57,000 | 18,99,300 | 5 | 5 | 11 | 9 | 6 | 4 |
| Goa | 9,10,000 | 6,47,500 | 4,640 | 2,32,000 | 17,94,140 | 4 | 6 | 3 | 4 | -3 | -2 |
| Uttarakhand | 10,20,000 | 97,800 | 20,200 | 3,99,000 | 15,37,000 | 4 | 7 | 10 | 20 | 3 | 13 |
| Odisha | 2,74,000 | 10,20,000 | 80,300 | 1,56,000 | 15,30,300 | 4 | 8 | 6 | 5 | -2 | -3 |
| Uttar Pradesh | 6,27,000 | 5,22,400 | 3,550 | 2,86,000 | 14,38,950 | 4 | 9 | 9 | 8 | - | -1 |
| Rajasthan | 6,63,000 | 2,02,200 | 11,600 | 5,28,000 | 14,04,800 | 4 | 10 | 4 | 6 | -6 | -4 |
| West Bengal | 10,10,000 | 3,30,000 | 23,000 | 16,200 | 13,79,200 | 3 | 11 | 5 | 3 | -6 | -8 |
| Jammu & Kashmir | 4,85,000 | 1,09,500 | 21,100 | 1,85,000 | 8,00,600 | 3 | 12 | 12 | 13 | - | 1 |
| Andhra Pradesh | 5,34,000 | 30,900 | 7,020 | 19,400 | 5,91,320 | 3 | 13 | 8 | 10 | -5 | -3 |
| Bihar | 1,66,000 | 1,12,200 | 40,100 | 2,02,000 | 5,20,300 | 3 | 14 | 19 | 25 | 5 | 11 |
| Chhatisgarh | 1,88,000 | 1,71,100 | 7,460 | 77,000 | 4,43,560 | 3 | 15 | 13 | 11 | -2 | -4 |
| Tamil Nadu | 1,80,000 | 78,200 | 12,300 | 1,25,000 | 3,95,500 | 2 | 16 | 26 | 15 | 10 | -1 |
| Himachal Pradesh | 97,000 | 42,600 | 2,090 | 1,52,000 | 2,93,690 | 2 | 17 | 29 | 23 | 12 | 6 |
| Telangana | 72,000 | 15,200 | 13,600 | 52,200 | 1,53,000 | 2 | 18 | 14 | 12 | -4 | -6 |
| Mizoram | 69,000 | 17,800 | 2,800 | 40,000 | 1,29,600 | 2 | 19 | 30 | 28 | 11 | 9 |
| Delhi | 57,000 | 22,700 | 1,760 | 40,200 | 1,21,660 | 1 | 20 | 23 | 14 | 3 | -6 |
| Meghalaya | 64,000 | 8,907 | 4,330 | 40,700 | 1,17,937 | 1 | 21 | 15 | 16 | -6 | -5 |
| Tripura | 44,000 | 18,800 | 597 | 44,700 | 1,08,097 | 1 | 22 | 21 | 21 | -1 | -1 |
| Arunachal Pradesh | 70,000 | 24,100 | 1,950 | 6,899 | 1,02,949 | 1 | 23 | 17 | 18 | -6 | -5 |
| Jharkhand | 18,000 | 46,600 | 2,010 | 34,700 | 1,01,310 | 1 | 24 | 20 | 22 | -4 | -2 |
| Sikkim | 7,200 | 26,500 | - | 36,700 | 70,400 | 1 | 25 | 22 | 26 | -3 | 1 |
| Nagaland | 21,000 | 15,300 | - | 31,500 | 67,800 | 1 | 26 | 28 | 29 | 2 | 3 |
| Punjab | 24,000 | 12,100 | 4,110 | 17,800 | 58,010 | 1 | 27 | 27 | 30 | - | 3 |
| Haryana | 35,000 | 14,500 | 839 | 6,174 | 56,513 | 1 | 28 | 24 | 27 | -4 | -1 |
| Assam | 16,000 | 6,864 | 19,000 | 12,600 | 54,464 | 1 | 29 | 25 | 24 | -4 | -5 |
| Manipur | 26,000 | 16,000 | 2,570 | 9,538 | 54,108 | 1 | 30 | 18 | 17 | -12 | -13 |

FIGURE 17: METHODOLOGY FOR SOCIAL MEDIA OUTREACH

| Rank | Points |
|----------|--------|
| 1 to 5 | 5 |
| 6 to 10 | 4 |
| 11 to 15 | 3 |
| 16 to 20 | 2 |
| 21 to 25 | 1 |
| Above 25 | 0 |

FIGURE 19 COUNTRY TOURISM WEBSITE RANKINGS

| Country | Tourism Campaign Official Website | | Website Traffic | Rank 2024 |
|------------|-----------------------------------|----------------------------|-----------------|--------------|
| Thailand | Amazing Thailand | tourismthailand.org | 12,00,000 | 1 |
| Indonesia | Wonderful Indonesia | indonesia.travel | 9,16,900 | 2 |
| Singapore | Passion made Possible | visitsingapore.com | 6,58,100 | 3 |
| India | Incredible India | incredibleindia.org | 3,18,500 | 4 |
| Vietnam | Live Fully in Vietnam | vietnam.travel | 2,83,400 | 5 |
| Sri Lanka | So Sri Lanka | srilanka.travel | 93,200 | 6 |
| Malayasia | Truly Asia Malaysia | www.malaysia.travel | 61,300 | 7 |
| Cambodia | Kingdom of Wonder | tourismcambodia.org | 12,700 | 8 |
| Bangladesh | Beautiful Bangladesh | beautifulbangladesh.gov.bd | 742 | 9 |

FIGURE 18 POINT ALLOCATION FOR EFFECTIVENESS OF MARKETING CAMPAIGN

| State | Total | Rank 2024 |
|-------------------|---------------------------------|-----------|
| Gujarat | 10 | 1 |
| Karnataka | 10 | 1 |
| Kerala | 10 | 1 |
| Madhya Pradesh | 9 | 4 |
| Rajasthan | 9 | 4 |
| Uttarakhand | 9 | 4 |
| Odisha | 8 | 7 |
| Goa | 7 | 8 |
| Maharashtra | 7 | 8 |
| Andhra Pradesh | 6 | 10 |
| Tamil Nadu | 6 | 10 |
| Telangana | 6 | 10 |
| Uttar Pradesh | 6 | 10 |
| Bihar | 5 | 14 |
| Delhi | 5 | 14 |
| Himachal Pradesh | 5 | 14 |
| Chhatisgarh | 4 | 17 |
| Meghalaya | 4 | 17 |
| Sikkim | 4 | 17 |
| Haryana | 3 | 20 |
| Jammu & Kashmir | 3 | 20 |
| Jharkhand | 3 | 20 |
| West Bengal | 3 | 20 |
| Arunachal Pradesh | 2 | 24 |
| Manipur | 2 | 24 |
| Mizoram | 3 2 2 2 2 2 2 | 24 |
| Punjab | 2 | 24 |
| Tripura | | 24 |
| Assam | 0 | 29 |
| Nagaland | 0 | 29 |

URBANISATION

Urbanisation plays a pivotal role in fostering economic development. From the period of Liberalisation in 1991 to the last census in 2011, India experienced a modest growth in its urban population, registering a meagre 5.3% increase. The pace of urban expansion in India has been sluggish, with minimal annual urbanisation. **Delhi, owing to its compact geographical area and dense population, maintains its position at the forefront of this parameter, boasting an urbanisation rate of 97%**. As the population and urbanisation rates are derived from the 2011 census, there have been minimal changes in the states' rankings since the previous edition.

However, the current development trends indicate that due to rapid expansion and development in several states, the urbanisation rate is likely to be higher in most regions.

FIGURE 20: METHODOLOGY FOR URBANISATION

| Rank | Points |
|--------------|--------|
| Above 80% | 10 |
| 65% to 79.9% | 8 |
| 50% to 64.9% | 6 |
| 35% to 49.9% | 4 |
| 20% to 34.9% | 2 |
| Below 20% | 0 |

FIGURE 21: POINT ALLOCATION FOR URBANISATION

| Population (2011) | | | | | | | |
|-------------------|--------------|--------------|-------------|---------|-----------------|-----------|--|
| State | Total | Rural | Urban | Urban % | Points Obtained | Rank 2024 | |
| Delhi | 1,67,87,941 | 4,19,319 | 1,63,33,916 | 97% | 10 | 1 | |
| Goa | 14,58,545 | 5,51,414 | 9,06,309 | 62% | 6 | 2 | |
| Mizoram | 10,97,206 | 5,29,037 | 5,61,977 | 51% | 6 | 3 | |
| Tamil Nadu | 7,21,47,030 | 3,71,89,229 | 3,49,49,729 | 48% | 4 | 4 | |
| Kerala | 3,34,06,061 | 1,74,55,506 | 1,59,32,171 | 48% | 4 | 5 | |
| Maharashtra | 11,23,74,333 | 6,15,45,441 | 5,08,27,531 | 45% | 4 | 6 | |
| Gujarat | 6,04,39,692 | 3,46,70,817 | 2,57,12,811 | 43% | 4 | 7 | |
| Telangana | 3,50,03,674 | 2,15,85,000 | 1,36,09,000 | 39% | 4 | 8 | |
| Karnataka | 6,10,95,297 | 3,75,52,529 | 2,35,78,175 | 39% | 4 | 9 | |
| Punjab | 2,77,43,338 | 1,73,16,800 | 1,03,87,436 | 37% | 4 | 10 | |
| Haryana | 2,53,51,462 | 1,65,31,493 | 88,21,588 | 35% | 2 | 11 | |
| West Bengal | 9,12,76,115 | 6,22,13,676 | 2,91,34,060 | 32% | 2 | 12 | |
| Uttarakhand | 1,00,86,292 | 70,25,583 | 30,91,169 | 31% | 2 | 13 | |
| Andhra Pradesh | 4,95,77,103 | 3,47,76,389 | 1,46,10,410 | 29% | 2 | 14 | |
| Nagaland | 19,78,502 | 14,06,861 | 5,73,741 | 29% | 2 | 15 | |
| Manipur | 28,55,794 | 18,99,624 | 8,22,132 | 29% | 2 | 16 | |
| Madhya Pradesh | 7,26,26,809 | 5,25,37,899 | 2,00,59,666 | 28% | 2 | 17 | |
| Jammu & Kashmir | 1,25,41,302 | 91,34,820 | 34,14,106 | 27% | 2 | 18 | |
| Tripura | 36,73,917 | 27,10,051 | 9,60,981 | 26% | 2 | 19 | |
| Rajasthan | 6,85,48,437 | 5,15,40,236 | 1,70,80,776 | 25% | 2 | 20 | |
| Sikkim | 6,10,577 | 4,55,962 | 1,51,726 | 25% | 2 | 21 | |
| Jharkhand | 3,29,88,134 | 2,50,36,946 | 79,29,292 | 24% | 2 | 22 | |
| Chhatisgarh | 2,55,45,198 | 1,96,03,658 | 59,36,538 | 23% | 2 | 23 | |
| Arunachal Pradesh | 13,83,727 | 10,69,165 | 3,13,446 | 23% | 2 | 24 | |
| Uttar Pradesh | 19,98,12,341 | 15,51,11,022 | 4,44,70,455 | 22% | 2 | 25 | |
| Meghalaya | 29,66,889 | 23,68,971 | 5,95,036 | 20% | 2 | 26 | |
| Odisha | 4,19,74,218 | 3,49,51,234 | 69,96,124 | 17% | 0 | 27 | |
| Assam | 3,12,05,576 | 2,67,80,516 | 43,88,756 | 14% | 0 | 28 | |
| Bihar | 10,40,99,452 | 9,20,75,028 | 1,17,29,609 | 11% | 0 | 29 | |
| Himachal Pradesh | 68,64,602 | 61,67,805 | 6,88,704 | 10% | 0 | 30 | |

Source: Census of India 2011, Telangana State Portal, and Andhra Pradesh State Portal

ROAD AND RAIL

The Travel & Tourism industry heavily depends on the transportation infrastructure of a destination. During the pandemic in India, travel was primarily facilitated by road networks, as air travel was restricted. The growing prominence of domestic clientele in the country underscores the need for a well-developed road and railway network. The central government has emphasised the enhancement of the country's road and railway systems. The recently launched National Expressway project aims to improve connectivity between major cities. Currently, there are four operational National Expressways, with nine more expected to be operational in the next two years. From 2014 to 2024, India's road network expanded by 59%, making it the country with the second-largest road network globally, following the United States.

FIGURE 22: METHODOLOGY FOR ROAD NETWORK

| Rank | Points |
|----------|--------|
| 1 to 5 | 5 |
| 6 to 10 | 4 |
| 11 to 15 | 3 |
| 16 to 20 | 2 |
| 21 to 25 | 1 |
| Above 25 | 0 |

India boasts the world's fourth-largest railway network, with over 13,200 passenger trains operating across the extensive network. The Railway Ministry has implemented various railway projects across states to enhance connectivity, with the introduction of Vande Bharat Express trains in 2019 being a notable development set to expand in the coming years. The government has also launched the National Rail Plan 2030 to facilitate the growth of the railway network ahead of supply.

To compare states on transportation parameters, we consider surface road length and total railway track per 100 km² within each state. Delhi maintains its position as the best-connected state, followed by Kerala and West Bengal. States like Meghalaya, Haryana, and Karnataka have shown significant improvement in their transport infrastructure, while Bihar and Andhra Pradesh have been unable to keep pace with the development of other states and thus have slipped in the rankings.

FIGURE 23: METHODOLOGY FOR RAIL INFRASTRUCTURE

| Rank | Points |
|----------|--------|
| 1 to 5 | 5 |
| 6 to 10 | 4 |
| 11 to 15 | 3 |
| 16 to 20 | 2 |
| 21 to 25 | 1 |
| Above 25 | 0 |

FIGURE 24: ROAD INFRASTRUCTURE

| State | State Area (km²) | Road Length | Road Length per 100 km ² of Area (km) | Points Obtained | Rank 2024 | |
|-------------------|------------------|-------------|---|-----------------|-----------|--|
| Delhi | 1,483 | 16,170 | 1,090.36 | 5 | 1 | |
| Kerala | 38,863 | 2,59,932 | 668.84 | 5 | 2 | |
| Assam | 78,438 | 3,99,122 | 508.84 | 5 | 3 | |
| Goa | 3,702 | 18,697 | 505.05 | 5 | 4 | |
| Tripura | 10,491 | 45,120 | 430.08 | 5 | 5 | |
| West Bengal | 88,752 | 2,83,865 | 319.84 | 4 | 6 | |
| Bihar | 94,163 | 2,98,205 | 316.69 | 4 | 7 | |
| Punjab | 50,362 | 1,47,862 | 293.60 | 4 | 8 | |
| Nagaland | 16,579 | 37,871 | 228.43 | 4 | 9 | |
| Tamil Nadu | 1,30,058 | 2,71,137 | 208.47 | 4 | 10 | |
| Maharashtra | 3,07,713 | 6,36,887 | 206.97 | 3 | 11 | |
| Odisha | 1,55,707 | 3,05,631 | 196.29 | 3 | 12 | |
| Karnataka | 1,92,000 | 3,58,300 | 186.61 | 3 | 13 | |
| Uttar Pradesh | 2,40,928 | 4,42,907 | 183.83 | 3 | 14 | |
| Meghalaya | 22,429 | 40,258 | 179.49 | 3 | 15 | |
| Sikkim | 7,096 | 12,182 | 171.67 | 2 | 16 | |
| Manipur | 22,327 | 32,389 | 145.07 | 2 | 17 | |
| Himachal Pradesh | 55,673 | 73,230 | 131.54 | 2 | 18 | |
| Uttarakhand | 53,483 | 68,727 | 128.50 | 2 | 19 | |
| Gujarat | 1,96,063 | 2,49,373 | 127.19 | 2 | 20 | |
| Telangana | 1,14,840 | 1,40,555 | 122.39 | 1 | 21 | |
| Madhya Pradesh | 3,08,000 | 3,65,045 | 118.52 | 1 | 22 | |
| Haryana | 44,212 | 50,292 | 113.75 | 1 | 23 | |
| Andhra Pradesh | 1,60,205 | 1,76,351 | 110.08 | 1 | 24 | |
| Jharkhand | 79,714 | 81,245 | 101.92 | 1 | 25 | |
| Rajasthan | 3,42,239 | 3,13,469 | 91.59 | 0 | 26 | |
| Mizoram | 21,087 | 16,250 | 77.06 | 0 | 27 | |
| Chhattisgarh | 1,37,898 | 1,05,074 | 76.20 | 0 | 28 | |
| Arunachal Pradesh | 83,743 | 55,262 | 65.99 | 0 | 29 | |
| Jammu & Kashmir | 2,22,236 | 1,20,034 | 54.01 | 0 | 30 | |

Source: RBI Handbook of Statistics on Indian States 2022-23

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FIGURE 25: RAIL INFRASTRUCTURE

| State | Rail Road Length per 100 km ² of Area (km) | Points Obtained | Rank 2024 | | |
|-------------------|--|-----------------|-----------|--|--|
| Delhi | 47.61 | 5 | 1 | | |
| West Bengal | 11.44 | 5 | 2 | | |
| Jharkhand | 7.69 | 5 | 3 | | |
| Haryana | 7.33 | 5 | 4 | | |
| Punjab | 7.29 | 5 | 5 | | |
| Bihar | 7.26 | 4 | 6 | | |
| Uttar Pradesh | 6.67 | 4 | 7 | | |
| Kerala | 5.42 | 4 | 8 | | |
| Tamil Nadu | 5.37 | 4 | 9 | | |
| Andhra Pradesh | 5.02 | 4 | 10 | | |
| Assam | 4.96 | 3 | 11 | | |
| Gujarat | 4.00 | 3 | 12 | | |
| Maharashtra | 3.91 | 3 | 13 | | |
| Odisha | 3.75 | 3 | 14 | | |
| Karnataka | 3.45 | 3 | 15 | | |
| Goa | 3.35 | 2 | 16 | | |
| Madhya Pradesh | 3.28 | 2 | 17 | | |
| Tripura | 3.21 | 2 | 18 | | |
| Telangana | 2.93 | 2 | 19 | | |
| Rajasthan | 2.80 | 2 | 20 | | |
| Chhattisgarh | 2.20 | 1 | 21 | | |
| Uttarakhand | 0.97 | 1 | 22 | | |
| Himachal Pradesh | 0.68 | 1 | 23 | | |
| Nagaland | 0.25 | 1 | 24 | | |
| Jammu & Kashmir | 0.22 | 1 | 25 | | |
| Manipur | 0.08 | 0 | 26 | | |
| Meghalaya | 0.06 | 0 | 27 | | |
| Arunachal Pradesh | 0.03 | 0 | 28 | | |
| Mizoram | 0.03 | 0 | 29 | | |
| Sikkim | 0.00 | 0 | 30 | | |

Source: RBI Handbook of Statistics on Indian States 2022-23

FIGURE 26: POINT ALLOCATION FOR ROAD AND RAIL INFRASTRUCTURE

| | | | | | Rank | | Variance | | |
|-------------------|------|---------|-------|------|------|------|----------|---------|--|
| State | Road | Railway | Total | 2024 | 2019 | 2011 | (19-24) | (11-24) | |
| Delhi | 5 | 5 | 10 | 1 | 1 | 1 | - | - | |
| Kerala | 5 | 4 | 9 | 2 | 2 | 2 | - | - | |
| Punjab | 4 | 5 | 9 | 2 | 2 | 2 | - | - | |
| West Bengal | 4 | 5 | 9 | 2 | 2 | 6 | - | 4 | |
| Assam | 5 | 3 | 8 | 5 | 6 | 12 | 1 | 7 | |
| Bihar | 4 | 4 | 8 | 5 | 2 | 6 | -3 | 1 | |
| Tamil Nadu | 4 | 4 | 8 | 5 | 6 | 2 | 1 | -3 | |
| Goa | 5 | 2 | 7 | 8 | 8 | 6 | - | -2 | |
| Tripura | 5 | 2 | 7 | 8 | 8 | 11 | - | 3 | |
| Uttar Pradesh | 3 | 4 | 7 | 8 | 8 | 2 | - | -6 | |
| Haryana | 1 | 5 | 6 | 11 | 17 | 6 | 6 | -5 | |
| Jharkhand | 1 | 5 | 6 | 11 | 11 | 19 | - | 8 | |
| Karnataka | 3 | 3 | 6 | 11 | 15 | 12 | 4 | 1 | |
| Maharashtra | 3 | 3 | 6 | 11 | 11 | 12 | - | 1 | |
| Odisha | 3 | 3 | 6 | 11 | 11 | 23 | - | 12 | |
| Andhra Pradesh | 1 | 4 | 5 | 16 | 11 | 12 | -5 | -4 | |
| Gujarat | 2 | 3 | 5 | 16 | 17 | 6 | 1 | -10 | |
| Nagaland | 4 | 1 | 5 | 16 | 15 | 17 | -1 | 1 | |
| Himachal Pradesh | 2 | 1 | 3 | 19 | 21 | 19 | 2 | - | |
| Madhya Pradesh | 1 | 2 | 3 | 19 | 17 | 19 | -2 | - | |
| Meghalaya | 3 | 0 | 3 | 19 | 27 | 25 | 8 | 6 | |
| Telangana | 1 | 2 | 3 | 19 | 17 | | -2 | -19 | |
| Uttarakhand | 2 | 1 | 3 | 19 | 21 | 19 | 2 | - | |
| Manipur | 2 | 0 | 2 | 24 | 24 | 25 | - | 1 | |
| Rajasthan | 0 | 2 | 2 | 24 | 24 | 16 | - | -8 | |
| Sikkim | 2 | 0 | 2 | 24 | 21 | 25 | -3 | 1 | |
| Chhattisgarh | 0 | 1 | 1 | 27 | 24 | 17 | -3 | -10 | |
| Jammu & Kashmir | 0 | 1 | 1 | 27 | 27 | 25 | - | -2 | |
| Arunachal Pradesh | 0 | 0 | 0 | 29 | 29 | 29 | - | - | |
| Mizoram | 0 | 0 | 0 | 29 | 29 | 23 | - | -6 | |

AIRCRAFT MOVEMENT

Historically, India's aviation sector experienced significant growth exclusively in major metropolitan areas, leading to a widening gap with the rest of the country, negatively impacting connectivity and overall economic development. In response to this disparity, the government launched the Ude Desh ka Aam Nagrik (UDAN) scheme in 2016. The primary goal of this regional connectivity scheme was to enhance air connectivity from Tier 2 and Tier 3 cities, thereby increasing affordability and accessibility for underserved and unserved destinations nationwide.

Since its inception, UDAN has successfully established 75 new airports, with plans to reach 100 by 2024. The scheme has also operationalised 387 flight routes covering 54 airports, 6 heliports, and 2 water domes. This concerted effort has contributed to the growth of the aviation fleet in India from 400 aircraft in 2014 to 723 in 2023.

Despite the record numbers in aircraft movements and passenger traffic in 2019, the industry faced challenges due to the pandemic. While efforts to ease restrictions and invest in infrastructure have been made, aircraft movements have yet to fully recover to prepandemic levels. However, a rebound is anticipated with the resumption of international travel in the coming years.

The Airports Authority of India reported that a total of 32.7 crore passengers were served in 2022/23 compared to 34.5 crore

FIGURE 28: POINT ALLOCATION FOR AIRCRAFT MOVEMENT

passengers in 2018/19, reflecting a decline of 5%. To evaluate the states in terms of aviation infrastructure, total aircraft movements were analysed as it takes into consideration factors such as Aviation Turbine Fuel (ATF) charges, taxes on ATF charges, cost of capital, airport parking charges, and labour laws.

Delhi, Maharashtra, Karnataka, and Tamil Nadu consistently ranked in the top 5 states since the 2011 survey, with Telangana surpassing West Bengal to claim the 5th spot. Collectively, these top 5 states accounted for nearly 60% of all aircraft movements, with Delhi and Maharashtra contributing almost 35%. While the bottom of the list featured Northeastern States with single-digit aircraft movements in 2022/23, the positive trend is that for the first time, no states reported zero aircraft movements. The operationalisation of airports across all states under the UDAN scheme presents an optimistic outlook for India's growth trajectory, particularly in the Travel & Tourism sector.

FIGURE 27: METHODOLOGY FOR AIRCRAFT MOVEMENT

| Points |
|--------|
| 10 |
| 8 |
| 6 |
| 4 |
| 2 |
| |

| | | | | Rai | nk | | | Variance | |
|-------------------|---------------------------------|--------------------|------|------|------|------|---------|----------|---------|
| State | Aircraft Movement (2022/23)* | Points Obtained | 2024 | 2019 | 2013 | 2009 | (19-24) | (13-24) | (09-24) |
| Delhi | 4,30,095 | 10 | 1 | 1 | 2 | 2 | - | 1 | 1 |
| Maharashtra | 4,05,457 | 10 | 2 | 2 | 1 | 1 | - | -1 | -1 |
| Karnataka | 2,61,898 | 10 | 3 | 3 | 4 | 4 | - | 1 | 1 |
| Tamil Nadu | 1,83,005 | 8 | 4 | 4 | 3 | 3 | - | -1 | -1 |
| Telangana | 1,59,975 | 8 | 5 | 6 | - | - | 1 | -5 | -5 |
| West Bengal | 1,58,632 | 8 | 6 | 5 | 6 | 6 | -1 | - | - |
| Kerala | 1,18,038 | 6 | 7 | 7 | 7 | 7 | - | - | - |
| Gujarat | 1,17,585 | 6 | 8 | 8 | 8 | 8 | - | - | - |
| Uttar Pradesh | 82,615 | 4 | 9 | 9 | 13 | 13 | - | 4 | 4 |
| Rajasthan | 62,911 | 4 | 10 | 10 | 12 | 10 | - | 2 | - |
| Goa | 61,745 | 4 | 11 | 13 | 11 | 11 | 2 | - | - |
| Assam | 61,283 | 4 | 12 | 12 | 9 | 9 | - | -3 | -3 |
| Andhra Pradesh | 59,793 | 4 | 13 | 11 | 5 | 5 | -2 | -8 | -8 |
| Madhya Pradesh | 48,789 | 2 | 14 | 14 | 14 | 14 | - | - | - |
| Jammu & Kashmir | 43,947 | 2 | 15 | 15 | 10 | 12 | - | -5 | -3 |
| Ddisha | 35,040 | 2 | 16 | 17 | 15 | 15 | 1 | -1 | -1 |
| Bihar | 34,334 | 2 | 17 | 16 | 16 | 19 | -1 | -1 | 2 |
| Chhattisgarh | 23,453 | 2 | 18 | 19 | 17 | 18 | 1 | -1 | - |
| Jharkhand | 20,801 | 2 | 19 | 20 | 21 | 21 | 1 | 2 | 2 |
| Punjab | 19,661 | 2 | 20 | 18 | 18 | 17 | -2 | -2 | -3 |
| Uttarakhand | 18,595 | 2 | 21 | 21 | 22 | 22 | 1 | 1 | 1 |
| Tripura | 12,203 | 2 | 22 | 22 | 19 | 16 | - | -3 | -6 |
| Manipur | 12,098 | 2 | 23 | 23 | 20 | 20 | - | -3 | -3 |
| Himachal Pradesh | 6,674 | 2 | 24 | 24 | 22 | 22 | - | -2 | -2 |
| Nagaland | 5,415 | 2 | 25 | 26 | 22 | 22 | 1 | -3 | -3 |
| Mizoram | 4,038 | 2 | 26 | 25 | 22 | 22 | -1 | -4 | -4 |
| Meghalaya | 3,198 | 2 | 27 | 27 | 22 | 22 | - | -5 | -5 |
| Arunachal Pradesh | 2,221 | 2 | 28 | 29 | 22 | 22 | 1 | -6 | -6 |
| Sikkim | 324 | 2 | 29 | 28 | 22 | 22 | -1 | -7 | -7 |
| Haryana | 32 | 2 | 30 | 29 | 22 | 22 | -1 | -8 | - 8 |

*Denotes number of take-offs and landings (one flight constitutes two movements) Source: Airports Authority of India April 2022 to Mar 2023

ource. Airports Autionty of India April 2022 to

LITERACY RATE

The literacy rate serves as a key indicator reflecting the socioeconomic status of a state. It influences various aspects, including the availability of skilled labour and the overall state development. In the context of travel & tourism, the literacy rate indirectly impacts sector development. Despite its significance, for the purpose of this report, we have assigned it a value of 5. Figures 29 and 30 illustrate our ranking methodology and the states' performance in this parameter.

The literacy rates have been drawn from the last Census carried out in India (2011), which is a decadal exercise but has been delayed due to the pandemic. Therefore, the state rankings remain unchanged.

FIGURE 30: POINT ALLOCATION FOR LITERACY RATE

India has been making progress in the field of literacy and education. The country's literate population was recorded at 74% in 2011, with male literacy at 82.1% and female literacy at 65.5%. At the state level, Kerala, Mizoram, Tripura and Goa rank the highest.

FIGURE 29: METHODOLOGY FOR LITERACY RATE

| Rank | Points |
|----------|--------|
| 1 to 5 | 5 |
| 6 to 10 | 4 |
| 11 to 15 | 3 |
| 16 to 20 | 2 |
| 21 to 25 | 1 |
| Above 25 | 0 |

| State | Literacy Rate | Points Obtained | Rank 2024 |
|-------------------|---------------|-----------------|-----------|
| Kerala | 94.6% | 5 | 1 |
| Mizoram | 91.3% | 5 | 2 |
| Goa | 88.7% | 5 | 3 |
| Tripura | 87.8% | 5 | 4 |
| Delhi | 86.2% | 5 | 5 |
| Himachal Pradesh | 82.8% | 4 | 6 |
| Maharashtra | 82.3% | 4 | 7 |
| Sikkim | 81.4% | 4 | 8 |
| Tamil Nadu | 80.1% | 4 | 9 |
| Nagaland | 79.6% | 4 | 10 |
| Uttarakhand | 78.8% | 3 | 11 |
| Gujarat | 78.0% | 3 | 12 |
| West Bengal | 77.1% | 3 | 13 |
| Manipur | 76.9% | 3 | 14 |
| Punjab | 76.7% | 3 | 15 |
| Karnataka | 75.6% | 2 | 16 |
| Haryana | 75.5% | 2 | 17 |
| Meghalaya | 74.4% | 2 | 18 |
| Odisha | 72.9% | 2 | 19 |
| Assam | 72.2% | 2 | 20 |
| Madhya Pradesh | 70.6% | 1 | 21 |
| Chhattisgarh | 70.3% | 1 | 22 |
| Jammu & Kashmir | 68.7% | 1 | 23 |
| Uttar Pradesh | 67.7% | 1 | 24 |
| Andhra Pradesh | 67.4% | 1 | 25 |
| Telangana | 66.5% | 0 | 26 |
| Jharkhand | 66.4% | 0 | 27 |
| Rajasthan | 66.1% | 0 | 28 |
| Arunachal Pradesh | 65.4% | 0 | 29 |
| Bihar | 61.8% | 0 | 30 |

Source: Census of India 2011, Statistical Year Book 2017 Telanagana

GREEN COVER

One significant challenge associated with state development is the ecological degradation of natural resources. In the context of travel and tourism, the industry requires extensive infrastructural developments, encompassing airports, railway lines, highways, and accommodation establishments. However, these developments often entail the use of substantial land resources, leading to deforestation and exploitation of forest areas. Achieving sustainable development requires striking a balance between necessary infrastructure and ecological preservation. Thus, the Green Cover parameter was introduced in 2019 to assess the states' efforts toward sustainable development.

This parameter encompasses Forest Cover and Tree Cover. Forest Cover, as reported by the Forest Survey of India, includes areas exceeding one hectare with a tree canopy density of 10% or more. In contrast, Tree Cover incorporates patches of trees in less than one

hectare of land, such as small green areas in cities and plantations. Madhya Pradesh, Arunachal Pradesh, Chhattisgarh, Odisha, and Maharashtra lead in terms of Forest Cover. While Maharashtra takes the lead in Tree Cover, followed by Rajasthan, Madhya Pradesh, Karnataka, and Uttar Pradesh.

The ranking methodology is based on green cover per 100 km², therefore, states with extensive forest cover may rank lower due to their larger total geographical area.

FIGURE 31: METHODOLOGY FOR GREEN COVER

| Rank | Points |
|----------|--------|
| 1 to 5 | 20 |
| 6 to 10 | 17 |
| 11 to 15 | 14 |
| 16 to 20 | 11 |
| 21 to 25 | 8 |
| Above 25 | 0 |

FIGURE 32: POINT ALLOCATION FOR GREEN COVER

| State | State Area (km²) | State Area (km²) Tree Cover per km² F (2021) | | Forest Cover per km² Total Green Cover (2021) per 100 km² | | Rank 2024 2019 | | Variance (19-24) | |
|-------------------|------------------|---|--------|--|----|-------------------|----|---------------------|--|
| | | | | | | | | | |
| Mizoram | 21,087 | 444 | 17,820 | 86.61 | 20 | 1 | 1 | - | |
| Arunachal Pradesh | 83,743 | 1,001 | 66,431 | 80.52 | 20 | 2 | 2 | - | |
| Meghalaya | 22,429 | 698 | 17,046 | 79.11 | 20 | 3 | 3 | - | |
| Nagaland | 16,579 | 365 | 12,251 | 76.10 | 20 | 4 | 5 | 1 | |
| Tripura | 10,491 | 228 | 7,722 | 75.78 | 20 | 5 | 6 | 1 | |
| Manipur | 22,327 | 169 | 16,598 | 75.10 | 17 | 6 | 4 | -2 | |
| Goa | 3,702 | 244 | 2,244 | 67.21 | 17 | 7 | 7 | - | |
| Kerala | 38,863 | 2,820 | 21,253 | 61.94 | 17 | 8 | 8 | - | |
| Sikkim | 7,096 | 39 | 3,341 | 47.63 | 17 | 9 | 9 | - | |
| Uttarakhand | 53,483 | 1,001 | 24,305 | 47.32 | 17 | 10 | 10 | - | |
| Chhattisgarh | 1,37,898 | 5,355 | 55,717 | 44.29 | 14 | 11 | 11 | - | |
| Assam | 78,438 | 1,630 | 28,312 | 38.17 | 14 | 12 | 12 | - | |
| Odisha | 1,55,707 | 5,004 | 52,156 | 36.71 | 14 | 13 | 13 | - | |
| Jharkhand | 79,714 | 2,867 | 23,721 | 33.35 | 14 | 14 | 14 | - | |
| Himachal Pradesh | 55,673 | 675 | 15,443 | 28.95 | 14 | 15 | 15 | - | |
| Madhya Pradesh | 3,08,000 | 8,054 | 77,493 | 27.78 | 11 | 16 | 16 | - | |
| Karnataka | 1,92,000 | 7,494 | 38,730 | 24.08 | 11 | 17 | 18 | 1 | |
| Tamil Nadu | 1,30,058 | 4,424 | 26,419 | 23.71 | 11 | 18 | 17 | -1 | |
| Delhi | 1,483 | 147 | 195 | 23.06 | 11 | 19 | 21 | 2 | |
| West Bengal | 88,752 | 2,349 | 16,832 | 21.61 | 11 | 20 | 19 | -1 | |
| Andhra Pradesh | 1,60,205 | 4,679 | 29,784 | 21.51 | 8 | 21 | 23 | 2 | |
| Telangana | 1,14,840 | 2,848 | 21,214 | 20.95 | 8 | 22 | 20 | -2 | |
| Maharashtra | 3,07,713 | 12,108 | 50,798 | 20.44 | 8 | 23 | 22 | -1 | |
| Jammu & Kashmir | 2,22,236 | 4,465 | 23,659 | 12.66 | 8 | 24 | 24 | - | |
| Gujarat | 1,96,063 | 5,489 | 14,926 | 10.41 | 8 | 25 | 25 | - | |
| Bihar | 94,163 | 2,341 | 7,381 | 10.32 | 5 | 26 | 26 | - | |
| Uttar Pradesh | 2,40,928 | 7,421 | 14,818 | 9.23 | 5 | 27 | 27 | - | |
| Rajasthan | 3,42,239 | 8,733 | 16,655 | 7.42 | 5 | 28 | 28 | - | |
| Haryana | 44,212 | 1,425 | 1,603 | 6.85 | 5 | 29 | 30 | 1 | |
| Punjab | 50,362 | 1,138 | 1,847 | 5.93 | 5 | 30 | 29 | -1 | |

Source: RBI Handbook of Statistics on Indian States 2022-23

EASE OF DOING BUSINESS

Ease of Doing Business is a critical factor in attracting investments and facilitating economic development. India ranks 63rd of 190 economies according to the Ease of Doing Business report published by World Bank. This is a jump from the 142nd rank India received in 2014. The World Bank Ease of Doing Business report analyses countries based on 10 parameters. India has consistently been one of the top 10 improvers in these parameters between 2014-2019. Some notable steps taken by the government is the introduction of SPICe+ and Agile pro-S forms by the Ministry of Corporate Affairs to facilitate easier company registration and starting a business. Obtaining construction permits and registering property has also been streamlined by the government. The Department of Promotion of Industry and Internal Trade (DPIIT) introduced the Business Reforms Action Plan (BRAP) at the state level to emulate the steps taken at the central level and create a conducive business environment. The recent report of States and Union Territories and their adherence to the 2020 Business Reforms Action Plan was released in 2022. The BRAP 2020 consisted of 301 reforms recommended by the central government across 15 regulatory areas such as Labour, Environment, Access to Information, Land Administration & Transfer of Land and Property,

Utility Permits, among others. Based on their compliance with the BRAP and additional business reforms, the Reserve Bank of India publishes a report ranking the states' overall ease of doing business.

Andhra Pradesh, Uttar Pradesh, Telangana, Madhya Pradesh, and Jharkhand compose the top 5 in this parameter, having implemented the most reforms to create a conducive business environment. Notably, Uttar Pradesh has significantly improved its ranking moving up by 10 positions since 2019. Delhi, which slipped in rankings between 2015-2019, strengthened its business regulations to increase its ranking by 11 positions.

| Rank | Points |
|----------|--------|
| 1 to 5 | 10 |
| 6 to 10 | 8 |
| 11 to 15 | 6 |
| 16 to 20 | 4 |
| 21 to 25 | 2 |
| Above 25 | 0 |

FIGURE 34: POINT ALLOCATION FOR EASE OF DOING BUSINESS

| State | Ease of Doing Business Score | Points Obtained | Rank 2024 | Rank 2019 | Variance (19-24) |
|-------------------|---------------------------------|-----------------|-----------|-----------|---------------------|
| Andhra Pradesh | 1 | 10 | 1 | 1 | - |
| Uttar Pradesh | 2 | 10 | 2 | 12 | 10 |
| Telangana | 3 | 10 | 3 | 2 | -1 |
| Madhya Pradesh | 4 | 10 | 4 | 7 | 3 |
| Jharkhand | 5 | 10 | 5 | 4 | -1 |
| Chhattisgarh | 6 | 8 | 6 | 6 | - |
| Himachal Pradesh | 7 | 8 | 7 | 16 | 9 |
| Rajasthan | 8 | 8 | 8 | 9 | 1 |
| West Bengal | 9 | 8 | 9 | 10 | 1 |
| Gujarat | 10 | 8 | 10 | 5 | -5 |
| Uttarakhand | 11 | 6 | 11 | 11 | - |
| Delhi | 12 | 6 | 12 | 23 | 11 |
| Maharashtra | 13 | 6 | 13 | 13 | - |
| Tamil Nadu | 14 | 6 | 14 | 15 | 1 |
| Haryana | 16 | 4 | 16 | 3 | -13 |
| Karnataka | 17 | 4 | 17 | 8 | -9 |
| Punjab | 19 | 4 | 19 | 20 | 1 |
| Assam | 20 | 4 | 20 | 17 | -3 |
| Jammu & Kashmir | 21 | 2 | 21 | 22 | 1 |
| Goa | 24 | 2 | 24 | 19 | -5 |
| Mizoram | 25 | 2 | 25 | 26 | 1 |
| Bihar | 26 | 0 | 26 | 18 | -8 |
| Kerala | 28 | 0 | 28 | 21 | -7 |
| Arunachal Pradesh | 29 | 0 | 29 | 29 | - |
| Manipur | 29 | 0 | 29 | 27 | -2 |
| Meghalaya | 29 | 0 | 29 | 29 | - |
| Nagaland | 29 | 0 | 29 | 25 | -4 |
| Odisha | 29 | 0 | 29 | 14 | -15 |
| Sikkim | 29 | 0 | 29 | 28 | -1 |
| Tripura | 29 | 0 | 29 | 24 | -5 |

Source: Reserve Bank of India

CLEANLINESS

This year, cleanliness has been introduced as one of the two new parameters for evaluating states. Over the past decade, the central government has closely monitored cleanliness, particularly since the launch of the Swachh Bharat Abhiyan in 2014. In the realm of travel & tourism, a state's hygiene and cleanliness play a crucial role in attracting tourists, contributing to the overall positive image of the state. Furthermore, cleanliness and waste disposal facilities are vital considerations in the planning of tourism infrastructure. Given its indirect impact, cleanliness has been assigned a weightage of 10 in the assessment.

As part of the Swachh Bharat initiative, the central government regularly releases Swachh Survekshan rankings, where states and cities are analysed for their cleanliness initiatives and awarded accordingly. These rankings serve as the basis for evaluating states under the cleanliness parameter.

The top five states, based on this metric, are Maharashtra, Madhya Pradesh, Chhattisgarh, Odisha, and Telangana. These rankings reflect the effectiveness of the states' cleanliness initiatives, as assessed by the central government as part of the Swachh Bharat Abhiyan.

FIGURE 35: METHODOLOGY FOR CLEANLINESS

| Rank | Points |
|----------|--------|
| 1 to 5 | 10 |
| 6 to 10 | 8 |
| 11 to 15 | 6 |
| 16 to 20 | 4 |
| 21 to 25 | 2 |
| Above 25 | 0 |

FIGURE 36: POINT ALLOCATION FOR CLEANLINESS

| State | Cleanest State Ranking | Points Obtained | Rank 2024 | |
|-------------------|---------------------------|--------------------|-----------|--|
| Maharashtra | 1 | 10 | 1 | |
| Madhya Pradesh | 2 | 10 | 2 | |
| Chhattisgarh | 3 | 10 | 3 | |
| Odisha | 4 | 10 | 4 | |
| Telangana | 5 | 10 | 5 | |
| Andhra Pradesh | 6 | 8 | 6 | |
| Punjab | 7 | 8 | 7 | |
| Gujarat | 8 | 8 | 8 | |
| Uttar Pradesh | 9 | 8 | 9 | |
| Tamil Nadu | 10 | 8 | 10 | |
| Sikkim | 11 | 6 | 11 | |
| Karnataka | 12 | 6 | 12 | |
| Goa | 13 | 6 | 13 | |
| Haryana | 14 | 6 | 14 | |
| Bihar | 15 | 6 | 15 | |
| Jharkhand | 16 | 4 | 16 | |
| Manipur | 17 | 4 | 17 | |
| Himachal Pradesh | 18 | 4 | 18 | |
| Uttarakhand | 19 | 4 | 19 | |
| Assam | 20 | 4 | 20 | |
| Meghalaya | 21 | 2 | 21 | |
| Tripura | 22 | 2 | 22 | |
| Kerala | 23 | 2 | 23 | |
| Nagaland | 24 | 2 | 24 | |
| Rajasthan | 25 | 2 | 25 | |
| Mizoram | 26 | 0 | 26 | |
| Arunachal Pradesh | 27 | 0 | 27 | |
| Delhi | 28 | 0 | 28 | |
| Jammu & Kashmir | 28 | 0 | 28 | |
| West Bengal | 28 | 0 | 28 | |

SMART CITY INITIATIVE

The Smart City Mission was introduced by the Government of India in 2015 as an attempt to develop and promote cities that provide essential infrastructure, a clean and sustainable environment and good guality of life using 'Smart' solutions driven by technology. 110 cities across the country have been identified as potential Smart Cities, and Uttar Pradesh and Tamil Nadu have the highest number of identified Smart Cities with 12 each ready for development. This initiative is anticipated to have an indirect positive impact on travel and tourism as it is expected to boost economic growth in the identified cities and their ancillary areas. Because its impact is indirect rather than direct, this metric has been awarded a lower weightage of 5 points. The success of states under this metric is based on the deployment of the allocated funds to develop cities under this mission. West Bengal ranks the highest having disbursed nearly 100% of its allocated smart city funds for the development of four identified Smart Cities - New Town Kolkata, Bidhannagar, Durgapur and Haldia. Sikkim, Nagaland,

FIGURE 38: POINT ALLOCATION FOR SMART CITY INITIATIVES

Madhya Pradesh and Gujarat have all also disbursed around 95% of their smart city funds. On the other hand, Meghalaya, Mizoram and Assam rank at the bottom of the list having deployed less than half the funds allocated to the states to develop the identified Smart City in each state. Going forward, the development of these cities will provide tourism and tourism investment opportunities in these states and allow the sector to grow.

FIGURE 37: METHODOLOGY FOR SMART CITY INITIATIVE

| Rank | Points |
|----------|--------|
| 1 to 5 | 5 |
| 6 to 10 | 4 |
| 11 to 15 | 3 |
| 16 to 20 | 2 |
| 21 to 25 | 1 |
| Above 25 | 0 |

| State | GOI Budget (₹Crores) | Fund Disbursed (₹Crores) | Fund Utilisation % | Points Obtained | Rank 2024 |
|-------------------|-------------------------|-----------------------------|--------------------|-----------------|-----------|
| West Bengal | 196 | 196 | 99.8% | 5 | 1 |
| Sikkim | 537 | 536 | 99.8% | 5 | 2 |
| Nagaland | 196 | 192 | 97.7% | 5 | 3 |
| Madhya Pradesh | 2,262 | 2,170 | 95.9% | 5 | 4 |
| Gujarat | 1,870 | 1,773 | 94.8% | 5 | 5 |
| Tripura | 250 | 230 | 91.8% | 4 | 6 |
| Odisha | 645 | 588 | 91.2% | 4 | 7 |
| Andhra Pradesh | 1,824 | 1,657 | 90.9% | 4 | 8 |
| Kerala | 392 | 351 | 89.6% | 4 | 9 |
| Telangana | 392 | 350 | 89.4% | 4 | 10 |
| Uttarakhand | 252 | 225 | 89.2% | 3 | 11 |
| Haryana | 490 | 422 | 86.1% | 3 | 12 |
| Chhattisgarh | 543 | 464 | 85.5% | 3 | 13 |
| Maharashtra | 2,401 | 2,050 | 85.4% | 3 | 14 |
| Tamil Nadu | 3,977 | 3,375 | 84.9% | 3 | 15 |
| Himachal Pradesh | 439 | 369 | 83.9% | 2 | 16 |
| Jharkhand | 490 | 396 | 80.7% | 2 | 17 |
| Uttar Pradesh | 2,510 | 2,000 | 79.7% | 2 | 18 |
| Rajasthan | 1,666 | 1,283 | 77.0% | 2 | 19 |
| Karnataka | 2,213 | 1,683 | 76.0% | 2 | 20 |
| Manipur | 196 | 144 | 73.4% | 1 | 21 |
| Jammu & Kashmir | 322 | 229 | 71.1% | 1 | 22 |
| Delhi | 294 | 204 | 69.3% | 1 | 23 |
| Bihar | 510 | 314 | 61.5% | 1 | 24 |
| Goa | 196 | 116 | 59.1% | 1 | 25 |
| Punjab | 694 | 384 | 55.3% | 0 | 26 |
| Arunachal Pradesh | 304 | 157 | 51.7% | 0 | 27 |
| Meghalaya | 55 | 22 | 40.0% | 0 | 28 |
| Mizoram | 128 | 51 | 39.8% | 0 | 29 |
| Assam | 196 | 61 | 31.2% | 0 | 30 |

Source: Ministry of Housing and Urban Affairs 2021-22

INTANGIBLE ASPECTS

The Travel & Tourism industry are highly susceptible to fluctuations and relies on various factors within each state. Therefore, when evaluating states, certain intangible and subjective factors are considered. The intangible rating focuses on three crucial elements: (i) Safety and Security, (ii) Human Resources, and (iii) Political Stability.

Safety and security assessment involves evaluating crime rates, law and order conditions, and overall personal safety within the state. Human Resources evaluation is influenced by the availability of skilled and qualified personnel for the Travel & Tourism industry. Finally, Political Stability refers to the current government, its tenure, and the steps taken for further development. Each of these aspects is given a rating out of 5 points, and the final score for each state is derived. To mitigate the impact of subjective analyses, a medium weight of 15 points is assigned to this parameter.

Leading in this parameter is Gujarat, followed by Delhi, Goa, Madhya Pradesh, Rajasthan, Tamil Nadu, Telangana, and Uttar Pradesh jointly at the 2nd position. Notably, Madhya Pradesh has rebounded to the 2nd position after slipping to the 25th position in 2018 due to political instability. However, Manipur and Himachal Pradesh have experienced a decline of 19 and 17 positions respectively, attributed to recent political instability and challenges to safety and security.

FIGURE 39: POINT ALLOCATION FOR INTANGIBLE ASPECTS

While Punjab and Sikkim have consistently performed well in these aspects, they were unable to keep pace with the improvements shown by other states, resulting in a decline in their rankings.

Regarding safety and security, Gujarat, Madhya Pradesh, Rajasthan, Mizoram, and Nagaland rank the highest, boasting a perfect score due to their lower crime rates and incidences. States with large Tier 1 cities like New Delhi, Hyderabad, and Bengaluru, such as Delhi, Telangana, and Karnataka, rank highest in terms of the availability of skilled personnel.

Most states maintain a stable political situation, with only six states ranking below the four-point mark. Lower rankings are typically associated with recent changes in political leadership before the end of a term or significant political instability.

Two states have shown consistent improvement in the three intangible aspects. The first of these is Madhya Pradesh, having grown 23 places compared to 2019. This can be attributed to its improvement in all three aspects, especially in security. The second state with the largest improvement over the last decade is Uttar Pradesh, having grown 21 places since 2013 after seeing a drop between 2009 and 2013.

| . . | Points Obtained | | | | Rank | | | | Variance | | |
|-------------------|-----------------|----|------------------------|-------|------|------|------|------|----------|---------|--------|
| State | Security | HR | Political Stability | Total | 2024 | 2019 | 2013 | 2009 | (19-24) | (13-24) | (09-24 |
| Gujarat | 5 | 4 | 5 | 14 | 1 | 1 | 1 | 1 | - | - | - |
| Delhi | 4 | 5 | 4 | 13 | 2 | 9 | 10 | 8 | 7 | 8 | 6 |
| Goa | 4 | 4 | 5 | 13 | 2 | 9 | 23 | 1 | 7 | 21 | -1 |
| Madhya Pradesh | 5 | 4 | 4 | 13 | 2 | 25 | 4 | 8 | 23 | 2 | 6 |
| Rajasthan | 5 | 4 | 4 | 13 | 2 | 5 | 1 | 1 | 3 | -1 | -1 |
| Tamil Nadu | 4 | 4 | 5 | 13 | 2 | 9 | 1 | 1 | 7 | -1 | -1 |
| Telangana | 4 | 5 | 4 | 13 | 2 | 5 | | | 3 | -2 | -2 |
| Uttar Pradesh | 4 | 4 | 5 | 13 | 2 | 9 | 23 | 18 | 7 | 21 | 16 |
| Andhra Pradesh | 4 | 4 | 4 | 12 | 9 | 5 | 28 | 8 | -4 | 19 | -1 |
| Kerala | 4 | 4 | 4 | 12 | 9 | 9 | 16 | 8 | - | 7 | -1 |
| Odisha | 4 | 3 | 5 | 12 | 9 | 5 | 10 | 16 | -4 | 1 | 7 |
| Karnataka | 3 | 5 | 3 | 11 | 12 | 20 | 10 | 1 | 8 | -2 | -11 |
| Mizoram | 5 | 2 | 4 | 11 | 12 | 9 | 16 | 21 | -3 | 4 | 9 |
| Nagaland | 5 | 2 | 4 | 11 | 12 | 20 | 23 | 21 | 8 | 11 | 9 |
| Punjab | 4 | 4 | 3 | 11 | 12 | 1 | 4 | 8 | -11 | -8 | -4 |
| Sikkim | 4 | 3 | 4 | 11 | 12 | 1 | 4 | 8 | -11 | -8 | -4 |
| Tripura | 4 | 2 | 5 | 11 | 12 | 9 | 16 | 27 | -3 | 4 | 15 |
| Arunachal Pradesh | 4 | 2 | 4 | 10 | 18 | 20 | 16 | 18 | 2 | -2 | - |
| Assam | 3 | 2 | 5 | 10 | 18 | 20 | 10 | 21 | 2 | -8 | 3 |
| Haryana | 3 | 3 | 4 | 10 | 18 | 9 | 16 | 8 | -9 | -2 | -10 |
| Himachal Pradesh | 3 | 3 | 4 | 10 | 18 | 1 | 4 | 1 | -17 | -14 | -17 |
| Jammu & Kashmir | 3 | 3 | 4 | 10 | 18 | 30 | 10 | 21 | 12 | -8 | 3 |
| Maharashtra | 4 | 4 | 2 | 10 | 18 | 9 | 4 | 16 | -9 | -14 | -2 |
| Meghalaya | 4 | 3 | 3 | 10 | 18 | 25 | 10 | 18 | 7 | -8 | - |
| Uttarakhand | 3 | 3 | 4 | 10 | 18 | 9 | 4 | 1 | -9 | -14 | -17 |
| West Bengal | 2 | 4 | 4 | 10 | 18 | 20 | 16 | 8 | 2 | -2 | -10 |
| Chhatisgarh | 3 | 2 | 4 | 9 | 27 | 25 | 16 | 27 | -2 | -11 | - |
| Jharkhand | 3 | 2 | 3 | 8 | 28 | 25 | 29 | 21 | -3 | 1 | -7 |
| Manipur | 2 | 2 | 4 | 8 | 28 | 9 | 23 | 21 | -19 | -5 | -7 |
| Bihar | 3 | 2 | 2 | 7 | 30 | 25 | 23 | 27 | -5 | -7 | -3 |

²⁰²⁴ India State Ranking Survey

STATE RANKING: NORTHEASTERN STATES

The northeastern states of India boast a vibrant tapestry of cultural diversity, breathtaking landscapes, and rich traditions. In recent years, tourism in the northeast has surged, particularly following the revision of the 'Look East Policy' to the more proactive 'Act East Policy.' This diplomatic initiative aims to foster economic, strategic, and cultural ties, facilitating extensive engagement with Southeast Asian nations across various sectors including connectivity, trade, culture, and defence.

Through strategic measures implemented by the tourism ministry and partnerships with leading online travel platforms like MakeMyTrip, over 600 offbeat destinations, including numerous northeastern cities, are being showcased to travellers. However, despite progress, there remains immense untapped potential for infrastructure development and sustainable tourism growth in the region. To better gauge progress and competitiveness, our recent survey took a closer look at the Northeastern states individually, rather than solely comparing them against the nationwide group. Sikkim, Tripura, and Nagaland emerged as the top performers among their northeastern counterparts in the 2024 edition. Sikkim, maintaining its regional dominance, also significantly improved its national ranking, climbing four places since the last assessment. Tripura secured the 2nd position, excelling in areas such as tourism expenditure and infrastructure development. Conversely, Arunachal Pradesh faced challenges ranking lowest both regionally and nationally due to shortcomings in various parameters assessed. This underscores the need for targeted interventions to address deficiencies and maximise the northeast's tourism potential.

FIGURE 40: PERFORMANCE BASED RANK

| State | Northeast Rank 2024 |
|----------|------------------------|
| Sikkim | 1 |
| Tripura | 2 |
| Nagaland | 3 |

FIGURE 42: BIGGEST MOVERS 2013 TO 2024

| State | All-India Rank 2024 | All-India Rank 2013 | Variance (13-24) |
|-------------------|------------------------|------------------------|---------------------|
| Meghalaya | 25 | 28 | 3 |
| Arunachal Pradesh | 30 | 24 | -6 |
| Sikkim | 11 | 8 | -3 |
| Mizoram | 24 | 21 | -3 |

FIGURE 41: BIGGEST MOVERS 2019 TO 2024

| State | All-India Rank 2024 | All-India Rank 2019 | Variance (19-24) |
|----------|------------------------|------------------------|---------------------|
| Sikkim | 11 | 15 | 4 |
| Nagaland | 23 | 26 | 3 |
| Manipur | 27 | 29 | 2 |

FIGURE 43: BIGGEST MOVERS 2009 TO 2024

| State | All-India Rank 2024 | All-India Rank 2009 | Variance (09-24) |
|-------------------|------------------------|------------------------|---------------------|
| Tripura | 22 | 28 | 6 |
| Meghalaya | 25 | 29 | 4 |
| Sikkim | 11 | 8 | -3 |
| Arunachal Pradesh | 30 | 14 | -16 |

ALL INDIA: THE BIGGEST MOVERS

In this section, we explore the rankings of states that have experienced significant improvements or deteriorations compared to the previous survey, over the last decade and since 2009.

When looking at the state rankings since its conception, the cases of Gujarat and Uttar Pradesh stand out.

A noteworthy example among the top performers is Gujarat. While the state was absent from the top 10 until 2015, it has steadily climbed the rankings in the past 15 years, securing the top spot this year. Gujarat excels in all metrics and claims the 1st position in tourist footfall. However, its hotel supply still lags when compared to hospitality giants like Goa and Delhi. Chhattisgarh and Madhya Pradesh are also notable movers, each advancing by five positions. Both states benefited from the newly introduced cleanliness metric, scoring well in this aspect. Additionally, their ease of doing business rankings give them an advantage in the total rankings. Sikkim continues its positive trajectory, experiencing improvements in state expenditure on tourism and an increase in tourist footfall.

The case of Uttar Pradesh is also intriguing when compared to 2009. Since the beginning of this report, Uttar Pradesh has become the 2nd most improved state with a rapid increase in domestic tourism. In 2023, the state witnessed 38 crore tourist footfall continuing the growth trajectory established in recent years. This

is facilitated by the development and promotion of destinations such as Ayodhya, Varanasi, Lucknow and Vrindavan.

Conversely, West Bengal and Rajasthan have slipped in the rankings. Despite a strong performance in the Smart City Initiative metric, West Bengal has dropped five positions since 2019 due to reduced spending on tourism. Rajasthan faces a similar challenge of massive cuts in spending on the promotion of the Travel & Tourism industry in the state.

Looking at the 10 year comparison, Jammu & Kashmir and Arunachal Pradesh have witnessed a significant decline. These states have struggled to make progress on the analysed parameters. While Jammu & Kashmir improved state expenditure on tourism, crucial support infrastructure such as road and railway networks remain underdeveloped.

FIGURE 44: BIGGEST MOVERS 2019 TO 2024

| State | Rank 2024 | Rank 2019 | Variance (19-24) |
|-----------------|-----------|-----------|------------------|
| Gujarat | 1 | 7 | 6 |
| Madhya Pradesh | 12 | 17 | 5 |
| Chhattisgarh | 21 | 26 | 5 |
| Sikkim | 11 | 15 | 4 |
| West Bengal | 12 | 7 | -5 |
| Rajasthan | 16 | 11 | -5 |
| Jammu & Kashmir | 25 | 18 | -7 |

FIGURE 45: BIGGEST MOVERS 2013 TO 2024

| State | Rank 2024 | Rank 2013 | Variance (13-24) |
|-------------------|-----------|-----------|------------------|
| Gujarat | 1 | 12 | 11 |
| Jharkhand | 18 | 29 | 11 |
| Chhattisgarh | 21 | 27 | 6 |
| Madhya Pradesh | 12 | 18 | 6 |
| Arunachal Pradesh | 30 | 24 | -6 |
| Bihar | 29 | 20 | -9 |
| Jammu & Kashmir | 25 | 10 | -15 |

THE TOP FIVE

GUJARAT

In a surprising turn of events this year, Gujarat climbed up six spots and surpassed Goa to become the top performing state. The state experienced a remarkable increase in footfall, including a substantial influx of international visitors, a trend not commonly observed in recent years.

Back in 2013, Gujarat held the 12th position, just missing out on the top 10. However, over the past decade, the state has consistently enhanced its tourism infrastructure, drawing in more visitors and ultimately claiming the top spot. Gujarat's impressive marketing campaigns have also garnered significant online attention.

Additionally, the state's high rankings in literacy rate, green cover, and ease of doing business have played a pivotal role in securing its well-deserved position as the top performer. Gujarat has excelled in newly introduced metrics such as cleanliness and smart city initiatives, consistently ranking among the top 10.

Furthermore, Gujarat has tripled its expenditure on tourism compared to 2018, reflecting the government's commitment to developing the state as an attractive tourist destination. The results are evident in the state's highest footfall compared to all other states, particularly leading the nation in terms of international visitors. The inauguration of the Statue of Unity in 2018 has contributed significantly to this success, not only as an appealing destination but also as home to India's first waterdrome, facilitating travel via seaplane.

Looking ahead, the state's upcoming smart city developments, are expected to further boost the GSDP, employment, and ease of doing business as commercial investment increases in the state.

GOA

According to the last few state ranking reports, Goa has consistently ranked among the top states, often securing either the second or third position in consolidated state rankings. In 2019, it even claimed the top spot in the survey. This year, the competition was fierce between Goa and Gujarat for the top spot. However, despite previous successes, Goa has encountered challenges, notably in its spending. Even after achieving a state of euphoria, the state has further reduced its expenditure, which had already been cut to 7.6% in 2019 against the 2017 budget.

Despite India's position as the third highest in domestic tourism movements globally, with over 2 billion tourist movements, projections indicate a potential increase to 5 billion by 2030, averaging approximately four trips per capita. However, Goa has struggled to match its 2019 tourist visit numbers, primarily due to a significant decline in international visits.

On a positive note, the recent opening of the MOPA airport and improvements in connectivity have led to an uptick in airport traffic, with expectations of further growth in the future.

Despite these developments, Goa's performance has been deemed average following the introduction of new ranking parameters.

FIGURE 46: BIGGEST MOVERS 2009 TO 2024

| State | Rank 2024 | Rank 2009 | Variance (09-24) |
|-------------------|-----------|-----------|------------------|
| Gujarat | 1 | 13 | 12 |
| Uttar Pradesh | 10 | 19 | 9 |
| Karnataka | 6 | 12 | 6 |
| Bihar | 29 | 19 | -10 |
| Arunachal Pradesh | 30 | 14 | -16 |
| Jammu & Kashmir | 25 | 5 | -20 |

MAHARASHTRA

Moving up one position from the previous year, Maharashtra has now secured a spot in the top 3, surpassing Delhi. This shift can be attributed to notable improvements in the crucial aspect of state expenditure on tourism. The state's heightened emphasis on tourism is evident in its robust online presence, ranking among the top 10 in terms of both social media followers and website traffic.

Despite these positive developments, it is noteworthy that tourist arrivals in the state have not yet reached the levels observed in 2018. Boasting the nation's financial capital, Mumbai, Maharashtra stands out as an appealing destination for both investment and the establishment of new hotels. The government's newfound commitment to promoting tourism suggests that it will play a significant role in the state's economy in the foreseeable future.

DELHI

Delhi, which has consistently maintained a top 3 position in state rankings since 2011, experienced a slight decline in its standing this year, slipping to the 4th position behind its close competitor, Maharashtra. Despite this, the state continues to excel in various parameters, including the presence of branded hotel rooms, GSDP per capita, urbanisation rate, quality of road and rail infrastructure, aircraft movement, and literacy rate. Notably, Delhi has secured the top position in 4 out of 14 parameters assessed.

However, there are areas where Delhi urgently needs improvement, particularly in state expenditure. This year, Delhi witnessed a significant drop in its ranking in this category, plummeting from 13th to 26th place, reflecting a variance of -13. Additionally, the ease of doing business remains a concern. Despite being the nation's capital, Delhi struggles to provide an encouraging and simplified ecosystem for business owners, hindering its competitiveness in this regard. Addressing these challenges will be crucial for Delhi to maintain its standing and foster sustainable growth in future.

TAMIL NADU

Tamil Nadu has experienced a decline in its ranking from 2nd to 5th position compared to the previous edition. Despite boasting significant tourist visits, robust connectivity, and infrastructure, the state has failed to secure a position in the top 5 states across any of the parameters evaluated.

Tamil Nadu's progress seems to lag in several areas, including state expenditure on tourism, ease of doing business, and presence of branded hotel rooms. The state has struggled to meet the demand and has lost points due to insufficient planned hotel developments in the region.

Nevertheless, Tamil Nadu Continues to attract a high volume of domestic and international tourists primarily attributed to its popularity as a pilgrimage destination. The state also performs admirably in other key parameters, ranking in the top 10 for the presence of branded hotel rooms, GSDP per capita, urbanisation, aircraft movement, and in terms of security, human resources, and political stability.

However, Tamil Nadu remains at the lower end of the rankings concerning expenditure on tourism, indicating a need for enhanced investment and strategic planning in this area.

| State | Expenditure on Tourism | Tourist Visits | Branded Hotel Rooms | GSDP per Capita | Marketing | Urbanisation | Road & Railway Infrastructure | Aircraft Movement | Literacy Rate | Green Cover | Ease of Doing Business | Cleanliness | Smart City Initiative | Intangible | Total Points Obtained | Ranking | % of Total | 2019 | 2017 | | Rank 2013 | 2011 : | 2009 | | Variance (13-24) | (09-24) |
|------------------|---------------------------|----------------|------------------------|--------------------|-----------|--------------|----------------------------------|----------------------|------------------|----------------|------------------------------|-------------|--------------------------|------------|-----------------------------|---------|---------------|------|------|----|--------------|--------|------|----|---------------------|---------|
| Gujarat | 20 | 30 | 7 | 7.5 | 10 | 4 | 5 | 6 | 3 | 8 | 8 | 8 | 5 | 14 | 135.5 | 1 | 74.0% | 7 | 8 | 11 | 12 | 14 | 13 | 6 | 11 | 12 |
| Goa | 25 | 10 | 13 | 10 | 7 | 6 | 7 | 4 | 5 | 17 | 2 | 6 | 1 | 13 | 126.0 | 2 | 68.9% | 1 | 2 | 3 | 3 | 2 | 3 | -1 | 1 | 1 |
| Maharashtra | 15 | 27 | 10 | 5 | 7 | 4 | 6 | 10 | 4 | 8 | 6 | 10 | 3 | 10 | 125.0 | 3 | 68.3% | 4 | 2 | 1 | 2 | 1 | 4 | 1 | -1 | 1 |
| Delhi | 5 | 23 | 13 | 10 | 5 | 10 | 10 | 10 | 5 | 11 | 6 | 0 | 1 | 13 | 122.0 | 4 | 66.7% | 3 | 1 | 2 | 1 | 3 | 6 | -1 | -3 | 2 |
| Tamil Nadu | 5 | 27 | 8 | 7.5 | 6 | 4 | 8 | 8 | 4 | 11 | 6 | 8 | 3 | 13 | 118.5 | 5 | 64.8% | 2 | 4 | 5 | 7 | 4 | 1 | -3 | 2 | -4 |
| Karnataka | 10 | 23 | 10 | 7.5 | 10 | 4 | 6 | 10 | 2 | 11 | 4 | 6 | 2 | 11 | 116.5 | 6 | 63.7% | 8 | 7 | 4 | 5 | 4 | 12 | 2 | -1 | 6 |
| Uttarakhand | 25 | 17 | 9 | 5 | 9 | 2 | 3 | 2 | 3 | 17 | 6 | 4 | 3 | 10 | 115.0 | 7 | 62.8% | 10 | 12 | 18 | 9 | 8 | 7 | 3 | 2 | - |
| Kerala | 10 | 17 | 12 | 5 | 10 | 4 | 9 | 6 | 5 | 17 | 0 | 2 | 4 | 12 | 113.0 | 8 | 61.7% | 5 | 6 | 7 | 5 | 6 | 2 | -3 | -3 | -6 |
| Telangana | 15 | 17 | 7 | 7.5 | 6 | 4 | 3 | 8 | 0 | 8 | 10 | 10 | 4 | 13 | 112.5 | 9 | 61.5% | 9 | 13 | 10 | 0 | 0 | 0 | - | - | -9 |
| Uttar Pradesh | 10 | 30 | 5 | 0 | 6 | 2 | 7 | 4 | 1 | 5 | 10 | 8 | 2 | 13 | 103.0 | 10 | 56.3% | 13 | 13 | 12 | 15 | 12 | 19 | 3 | 5 | 9 |
| Sikkim | 25 | 7 | 6 | 10 | 4 | 2 | 2 | 2 | 4 | 17 | 0 | 6 | 5 | 11 | 101.0 | 11 | 55.2% | 15 | 22 | 8 | 8 | 9 | 8 | 4 | -3 | -3 |
| Madhya Pradesh | 10 | 20 | 2 | 2.5 | 9 | 2 | 3 | 2 | 1 | 11 | 10 | 10 | 5 | 13 | 100.5 | 12 | 54.9% | 17 | 15 | 16 | 18 | 18 | 15 | 5 | 6 | 3 |
| West Bengal | 5 | 27 | 7 | 2.5 | 3 | 2 | 9 | 8 | 3 | 11 | 8 | 0 | 5 | 10 | 100.5 | 12 | 54.9% | 7 | 8 | 11 | 12 | 14 | 13 | -5 | - | 1 |
| Andhra Pradesh | 5 | 23 | 2 | 5 | 6 | 2 | 5 | 4 | 1 | 8 | 10 | 8 | 4 | 12 | 95.0 | 14 | 51.9% | 14 | 10 | 14 | 14 | 15 | 10 | - | - | -4 |
| Punjab | 5 | 20 | 11 | 5 | 2 | 4 | 9 | 2 | 3 | 5 | 4 | 8 | 0 | 11 | 89.0 | 15 | 48.6% | 12 | 9 | 8 | 11 | 11 | 15 | -3 | -4 | - |
| Rajasthan | 5 | 24 | 5 | 5 | 9 | 2 | 2 | 4 | 0 | 5 | 8 | 2 | 2 | 13 | 86.0 | 16 | 47.0% | 11 | 11 | 14 | 13 | 13 | 11 | -5 | -3 | -5 |
| Himachal Prades | sh 10 | 10 | 6 | 5 | 5 | 0 | 3 | 2 | 4 | 14 | 8 | 4 | 2 | 10 | 83.0 | 17 | 45.4% | 16 | 19 | 21 | 15 | 17 | 17 | -1 | -2 | - |
| Jharkhand | 10 | 16 | 0 | 2.5 | 3 | 2 | 6 | 2 | 0 | 14 | 10 | 4 | 2 | 8 | 79.5 | 18 | 43.4% | 20 | 24 | 23 | 29 | 25 | 24 | 2 | 11 | 6 |
| Odisha | 10 | 7 | 0 | 2.5 | 8 | 0 | 6 | 2 | 2 | 14 | 0 | 10 | 4 | 12 | 77.5 | 19 | 42.3% | 18 | 21 | 19 | 19 | 20 | 17 | -1 | - | -2 |
| Haryana | 10 | 2 | 13 | 7.5 | 3 | 2 | 6 | 2 | 2 | 5 | 4 | 6 | 3 | 10 | 75.5 | 20 | 41.3% | 21 | 16 | 13 | 17 | 16 | 21 | 1 | -3 | 1 |
| Chhattisgarh | 10 | 5 | 0 | 2.5 | 4 | 2 | 1 | 2 | 1 | 14 | 8 | 10 | 3 | 9 | 71.5 | 21 | 39.1% | 26 | 20 | 27 | 27 | 28 | 27 | 5 | 6 | 6 |
| Tripura | 5 | 2 | 2 | 2.5 | 2 | 2 | 7 | 2 | 5 | 20 | 0 | 2 | 4 | 11 | 66.5 | 22 | 36.3% | 22 | 24 | 29 | 23 | 23 | 28 | - | 1 | 6 |
| Nagaland | 10 | 0 | 0 | 2.5 | 0 | 2 | 5 | 2 | 4 | 20 | 0 | 2 | 5 | 11 | 63.5 | 23 | 34.7% | 26 | 27 | 26 | 21 | 23 | 22 | 3 | -2 | -1 |
| Mizoram | 10 | 0 | 0 | 5 | 2 | 6 | 0 | 2 | 5 | 20 | 2 | 0 | 0 | 11 | 63.0 | 24 | 34.4% | 23 | 23 | 22 | 21 | 21 | 22 | -1 | -3 | -2 |
| Jammu & Kashm | nir 20 | 7 | 2 | 2.5 | 3 | 2 | 1 | 2 | 1 | 8 | 2 | 0 | 1 | 10 | 61.5 | 25 | 33.6% | 18 | 17 | 17 | 10 | 10 | 5 | -7 | -15 | -20 |
| Meghalaya | 10 | 4 | 0 | 2.5 | 4 | 2 | 3 | 2 | 2 | 20 | 0 | 2 | 0 | 10 | 61.5 | 25 | 33.6% | 24 | 30 | 30 | 28 | 29 | 29 | -1 | 3 | 4 |
| Assam | 5 | 7 | 0 | 2.5 | 0 | 0 | 8 | 4 | 2 | 14 | 4 | 4 | 0 | 10 | 60.5 | 27 | 33.1% | 25 | 26 | 28 | 25 | 27 | 26 | -2 | -2 | -1 |
| Manipur | 15 | 2 | 0 | 2.5 | 2 | 2 | 2 | 2 | 3 | 17 | 0 | 4 | 1 | 8 | 60.5 | 27 | 33.1% | 29 | 28 | 25 | 25 | 26 | 25 | 2 | -2 | -2 |
| Bihar | 10 | 16 | 0 | 0 | 5 | 0 | 8 | 2 | 0 | 5 | 0 | 6 | 1 | 7 | 60.0 | 29 | 32.8% | 26 | 18 | 20 | 20 | 19 | 19 | -3 | -9 | -10 |
| Arunachal Prades | sh 15 | 0 | 0 | 5 | 2 | 2 | 0 | 2 | 0 | 20 | 0 | 0 | 0 | 10 | 56.0 | 30 | 30.6% | 30 | 29 | 24 | 24 | 22 | 14 | - | -6 | -16 |

Source: Hotelivate Research

KNOWLEDGE CENTRE

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PUBLICATIONS & REPORTS



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The Ultimate Indian Travel & Hospitality Report presents the size of the Indian hospitality industry, including the informal/unbranded sector. The report establishes the number of people directly employed by the industry as well as the tax revenue generated by it.



Hotel Management Contract Survey 2020 | South Asia

The Hotel Management Contract Survey 2020 entails a comprehensive review of 85 contracts/LOIs, representing around 16,200 rooms, signed in the region over the last two decades. This substantive report highlights the key terms and clauses of hotel management agreements, provides broad definitions, and discusses trends over time.



India State Ranking Survey | 6th Edition

The State Ranking Survey aims at assessing the relative competitiveness of India's states and union territories, by analysing each individual state's potential for Travel & Tourism.

Indian Hospitality – The Stats & Pulse (S&P) Report – FY 2021

The Indian Hospitality – The Stats and Pulse (S&P) Report- FY 2021 sheds light on the facts that have defined the financial year 2020/21; it compares various trendlines against pre-COVID years and it tables our estimation and objective view on the recovery path ahead.

The Indian Hotel Owners' Sentiment Survey 2022

The Indian Hotel Owners' Sentiment Survey 2022 was aimed at highlighting the opinions, perceptions, and concerns of Indian Hotel Owners in a post-pandemic world. The survey represents ~30,000 rooms (~21% of the branded supply in India) having affiliations with ~22 brands.

2023 Hotel Development Cost Survey I India

The 2023 Development Cost survey showcases the results of an extensive review of the actual development costs of nearly 500 hotels, considering various positioning and locations. The survey encompasses hotels constructed between 2002 and 2022, providing valuable insights into trends and factors impacting the industry.

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