## 4. Data Analysis and Results

### I. Composite Index and Rank of States/UT's

| | States/UT'S | Composite Index Value (Sum of Index value /n) | Overall Rank |
|---|---|---|---|
| | **All India** | **0.470854323** | |
| **Bigger States/Union Territories** | | | |
| 1 | Andhra Pradesh | 0.667551087 | 2 |
| 2 | Assam | 0.413124079 | 13 |
| 3 | Bihar | 0.240199785 | 21 |
| 4 | Chhattisgarh | 0.423292387 | 11 |
| 5 | Delhi | 0.268802705 | 20 |
| 6 | Gujarat | 0.502471453 | 9 |
| 7 | Haryana | 0.341246231 | 17 |
| 8 | Jammu And Kashmir | 0.482176691 | 10 |
| 9 | Jharkhand | 0.330609755 | 19 |
| 10 | Karnataka | 0.638443816 | 3 |
| 11 | Kerala | 0.56507337 | 5 |
| 12 | Madhya Pradesh | 0.36158387 | 16 |
| 13 | Maharashtra | 0.532709607 | 8 |
| 14 | Odisha | 0.53675957 | 7 |
| 15 | Punjab | 0.414007095 | 12 |
| 16 | Rajasthan | 0.373873475 | 15 |
| 17 | Tamil Nadu | 0.749169438 | 1 |
| 18 | Telangana | 0.606174066 | 4 |
| 19 | Uttarakhand | 0.37544813 | 14 |
| 20 | Uttar Pradesh | 0.338862298 | 18 |
| 21 | West Bengal | 0.538872565 | 6 |
| **Smaller States** | | | |
| 1 | Arunachal Pradesh | 0.390809709 | 7 |
| 2 | Goa | 0.490126193 | 6 |
| 3 | Himachal Pradesh | 0.52849782 | 3 |
| 4 | Manipur | 0.29904817 | 8 |
| 5 | Meghalaya | 0.498204413 | 5 |
| 6 | Mizoram | 0.651829876 | 1 |
| 7 | Nagaland | 0.259080938 | 9 |
| 8 | Sikkim | 0.518556885 | 4 |
| 9 | Tripura | 0.604412339 | 2 |
| **Union Territories** | | | |
| 1 | Andaman & Nicobar Islands | 0.472199401 | 4 |
| 2 | Chandigarh | 0.589314892 | 2 |
| 3 | Ladakh | 0.455725551 | 5 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 4 | Lakshadweep | | | 0.658754336 | | 1 |
| 5 | Puducherry | | | 0.474710382 | | 3 |
| 6 | The Dadra And Nagar Haveli And Daman And Diu | | | 0.35903324 | | 6 |

## II. Indicator-wise performance of States/UTs

### i.   % 1st trimester ANC registration to total ANC registrations

| Sl. No. | States/UT'S | Total number of pregnant women Registered for ANC | Number of Pregnant women registered within first trimester | % 1st Trimester registration to Total ANC Registrations | Index value | Rank |
|---|---|---|---|---|---|---|
| | **All India** | **6590822** | **4935063** | **74.9** | | |
| **Bigger States/Union Territories** | | | | | | |
| 1 | Andhra Pradesh | 219408 | 185743 | 84.7 | 0.88308 | 8 |
| 2 | Assam | 182619 | 163192 | 89.4 | 0.98511 | 3 |
| 3 | Bihar | 704132 | 474091 | 67.3 | 0.50740 | 18 |
| 4 | Chhattisgarh | 150425 | 134294 | 89.3 | 0.98326 | 4 |
| 5 | Delhi | 145838 | 64064 | 43.9 | 0.00000 | 21 |
| 6 | Gujarat | 315202 | 269841 | 85.6 | 0.90374 | 6 |
| 7 | Haryana | 140714 | 106521 | 75.7 | 0.68890 | 13 |
| 8 | Jammu And Kashmir | 83128 | 51610 | 62.1 | 0.39368 | 20 |
| 9 | Jharkhand | 197977 | 140838 | 71.1 | 0.58999 | 16 |
| 10 | Karnataka | 286248 | 230099 | 80.4 | 0.79046 | 12 |
| 11 | Kerala | 117875 | 99244 | 84.2 | 0.87306 | 9 |
| 12 | Madhya Pradesh | 419409 | 302976 | 72.2 | 0.61384 | 15 |
| 13 | Maharashtra | 551604 | 468853 | 85.0 | 0.89049 | 7 |
| 14 | Odisha | 187188 | 167295 | 89.4 | 0.98534 | 2 |
| 15 | Punjab | 116148 | 94629 | 81.5 | 0.81406 | 10 |
| 16 | Rajasthan | 394786 | 286571 | 72.6 | 0.62143 | 14 |
| 17 | Tamil Nadu | 279921 | 252065 | 90.0 | 1.00000 | 1 |
| 18 | Telangana | 197114 | 137959 | 70.0 | 0.56507 | 17 |
| 19 | Uttarakhand | 49657 | 39937 | 80.4 | 0.79135 | 11 |
| 20 | Uttar Pradesh | 1291610 | 807466 | 62.5 | 0.40303 | 19 |
| 21 | West Bengal | 431136 | 376158 | 87.2 | 0.93928 | 5 |
| **Smaller States** | | | | | | |
| 1 | Arunachal Pradesh | 8127 | 3124 | 38.4 | 0.14597 | 8 |
| 2 | Goa | 5065 | 3226 | 63.7 | 0.59471 | 4 |
| 3 | Himachal Pradesh | 27961 | 24186 | 86.5 | 1.00000 | 1 |
| 4 | Manipur | 10693 | 5777 | 54.0 | 0.42294 | 6 |
| 5 | Meghalaya | 24247 | 10691 | 44.1 | 0.24642 | 7 |
| 6 | Mizoram | 5767 | 4688 | 81.3 | 0.90744 | 2 |
| 7 | Nagaland | 7411 | 2240 | 30.2 | 0.00000 | 9 |
| 8 | Sikkim | 3571 | 2158 | 60.4 | 0.53677 | 5 |
| 9 | Tripura | 16648 | 12584 | 75.6 | 0.80612 | 3 |