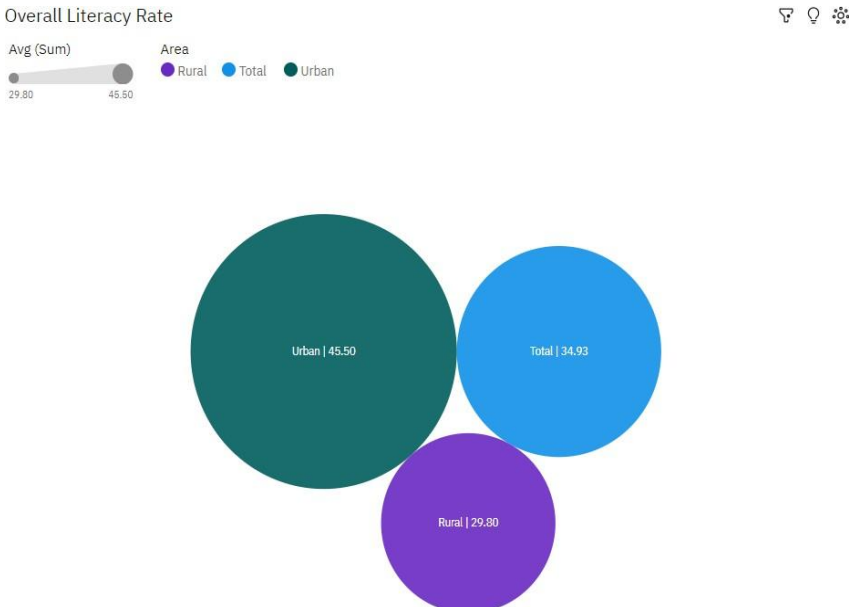


Project Development Phase Model Performance Test

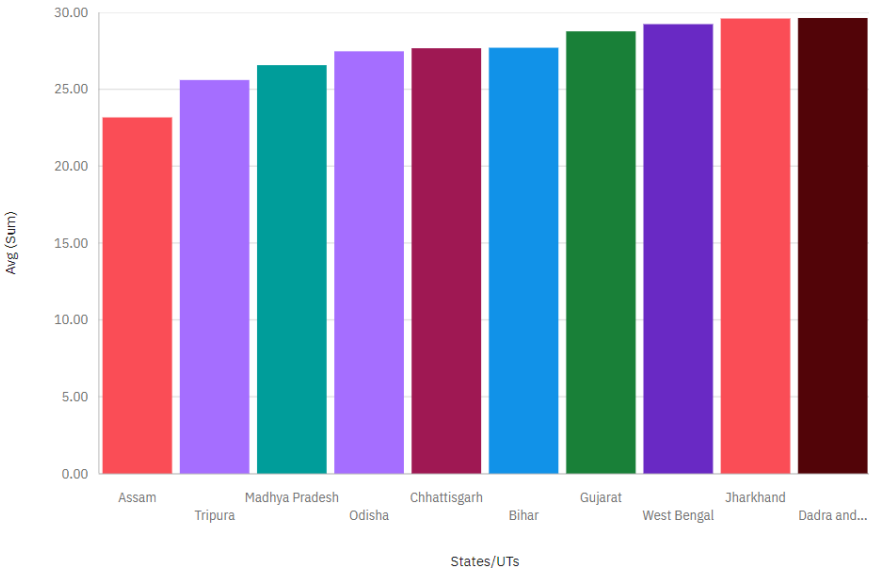
Date	17 October 2023
Team ID	NM2023TMID07514
Project Name	Project - Data-Driven insights on Olympic Sports Participation and Performance
Maximum Marks	10 Marks

Model Performance Testing:

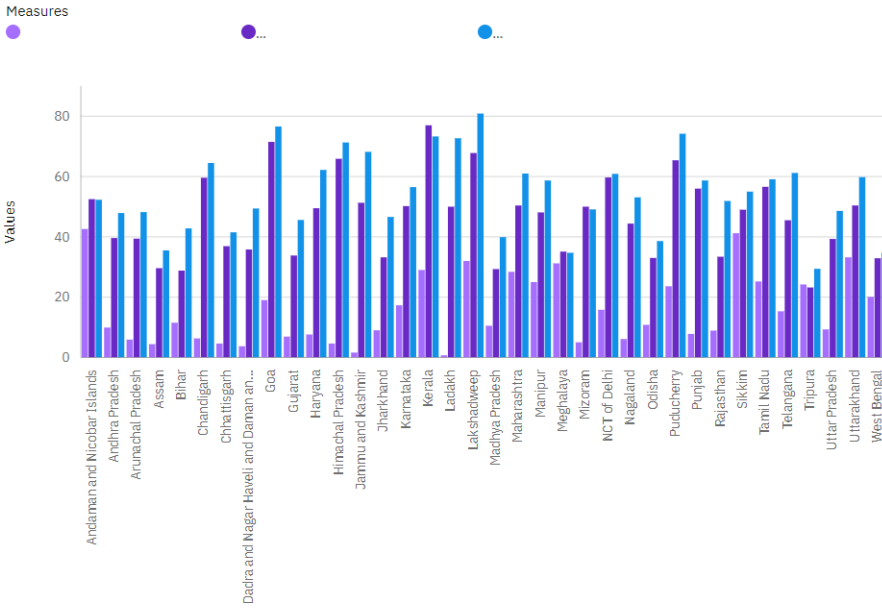
Project team shall fill the following information in the model performance testing template.

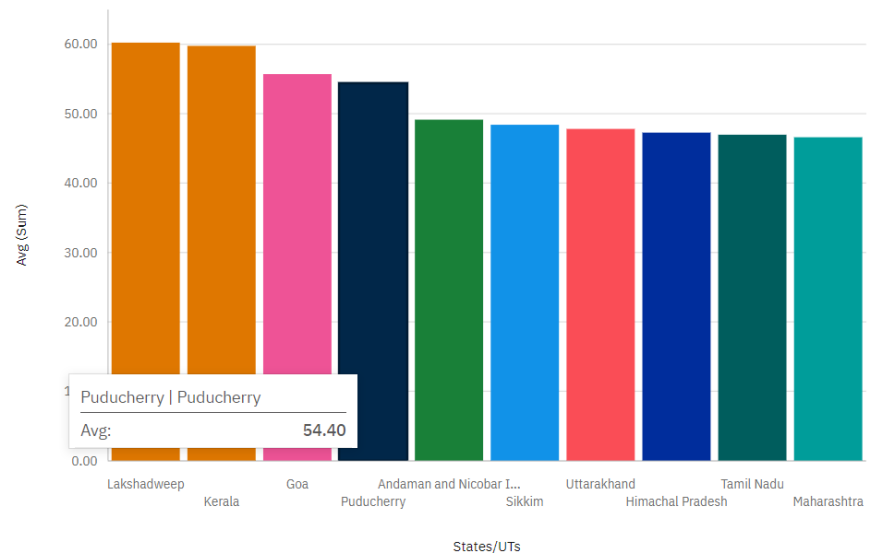
S.No.	Parameter	Screenshot / Values
1.	Dashboard design	<p style="text-align: center;">No of Visualizations / Graphs - 7</p>  <p>Overall Literacy Rate</p> <p>Avg (Sum) 29.80 45.50</p> <p>Area</p> <ul style="list-style-type: none"> Rural Total Urban <p>Urban 45.50</p> <p>Total 34.93</p> <p>Rural 29.80</p>

Bottom Literate states

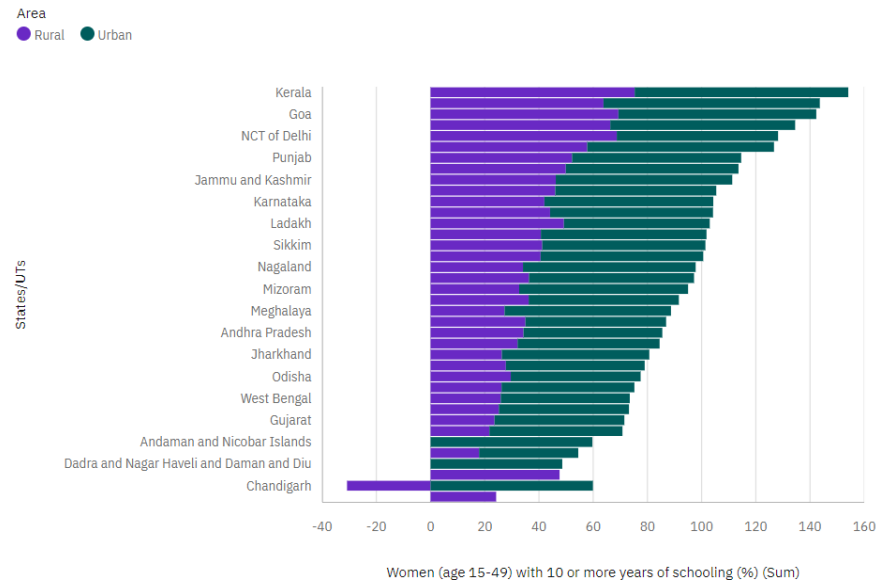


Literacy rate of Women,men and Children in States

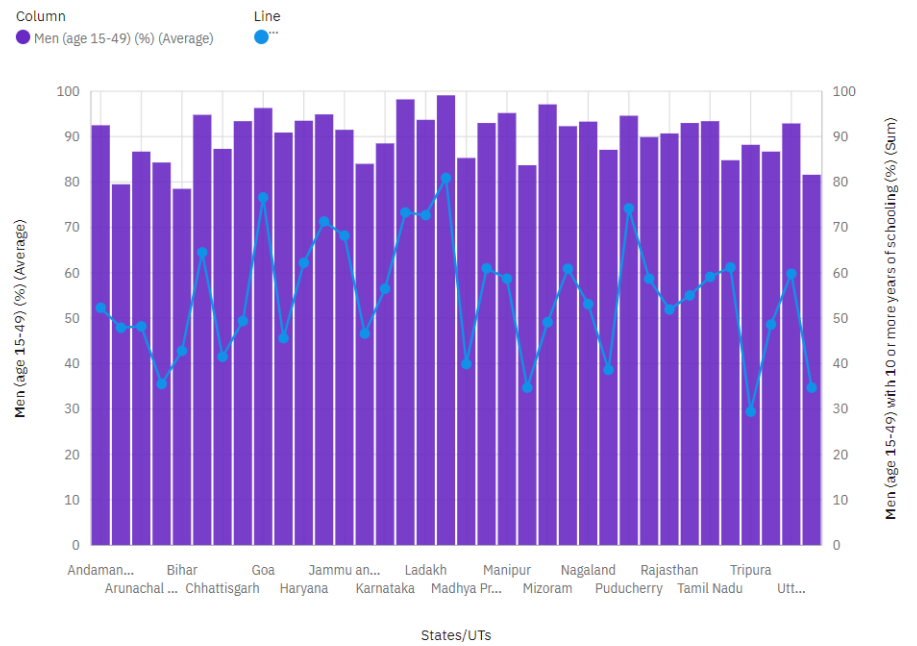




Women Literacy Rate in Rural and Urban Area



Men with Age Group 15-49 over those who attended schooling



2.

Data Responsiveness

Grid

Relationships

Custom tables

Avg	Sum	Row Id	States/UTs	Area	Children ag...ary school	Womer
45.50	136.5	1	India	Urban	18.1	83
29.80	89.4	2	India	Rural	12	65.9
34.93	104.80000000000001	3	India	Total	13.6	71.5
39.70	119.1	4	Andaman and Nicobar Islands	Urban	0	86.6
43.00	129	5	Andaman and Nicobar Islands	Rural	33.7	85.6
49.13	147.39999999999998	6	Andaman and Nicobar Islands	Total	42.6	86
40.30	120.9	7	Andhra Pradesh	Urban	10.2	79
28.87	86.6	8	Andhra Pradesh	Rural	9.8	63.8
32.47	97.4	9	Andhra Pradesh	Total	9.9	68.6
42.50	127.5	10	Arunachal Pradesh	Urban	8	84.7

Literacy rate of Women,Men and Children

Measures

Area

13.6

41

50.2

3.

Amount Data to Rendered (DB2 Metrics)

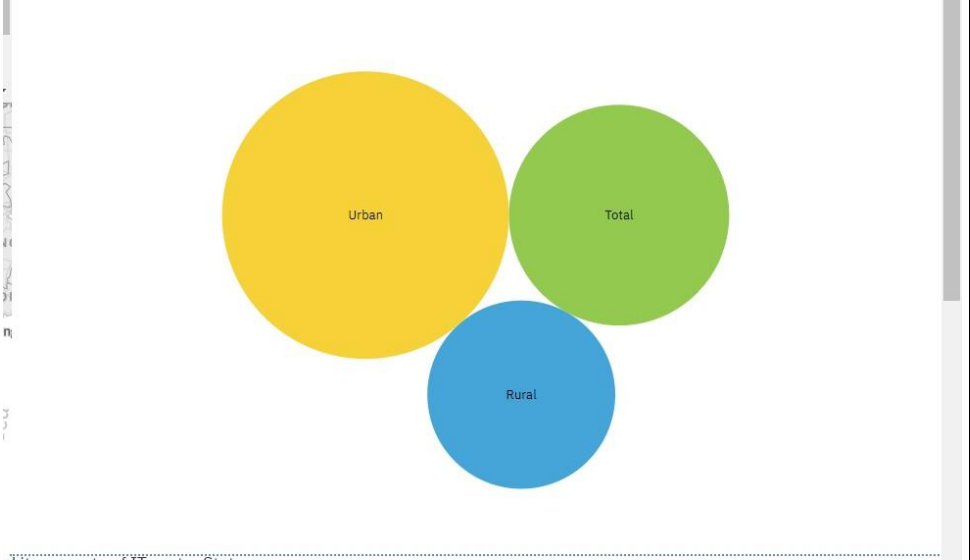
It depends on the number of metrics being tracked, the time period under consideration, and the granularity of the data.

4.

Utilization of Data Filters

Region wise average literacy rate

Avg 29.80 45.50 Area Rural Total Urban



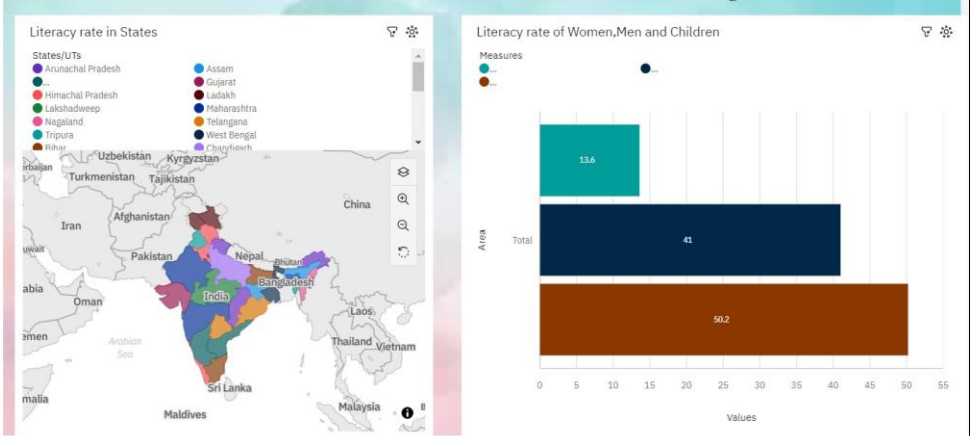
5.

Effective User Story

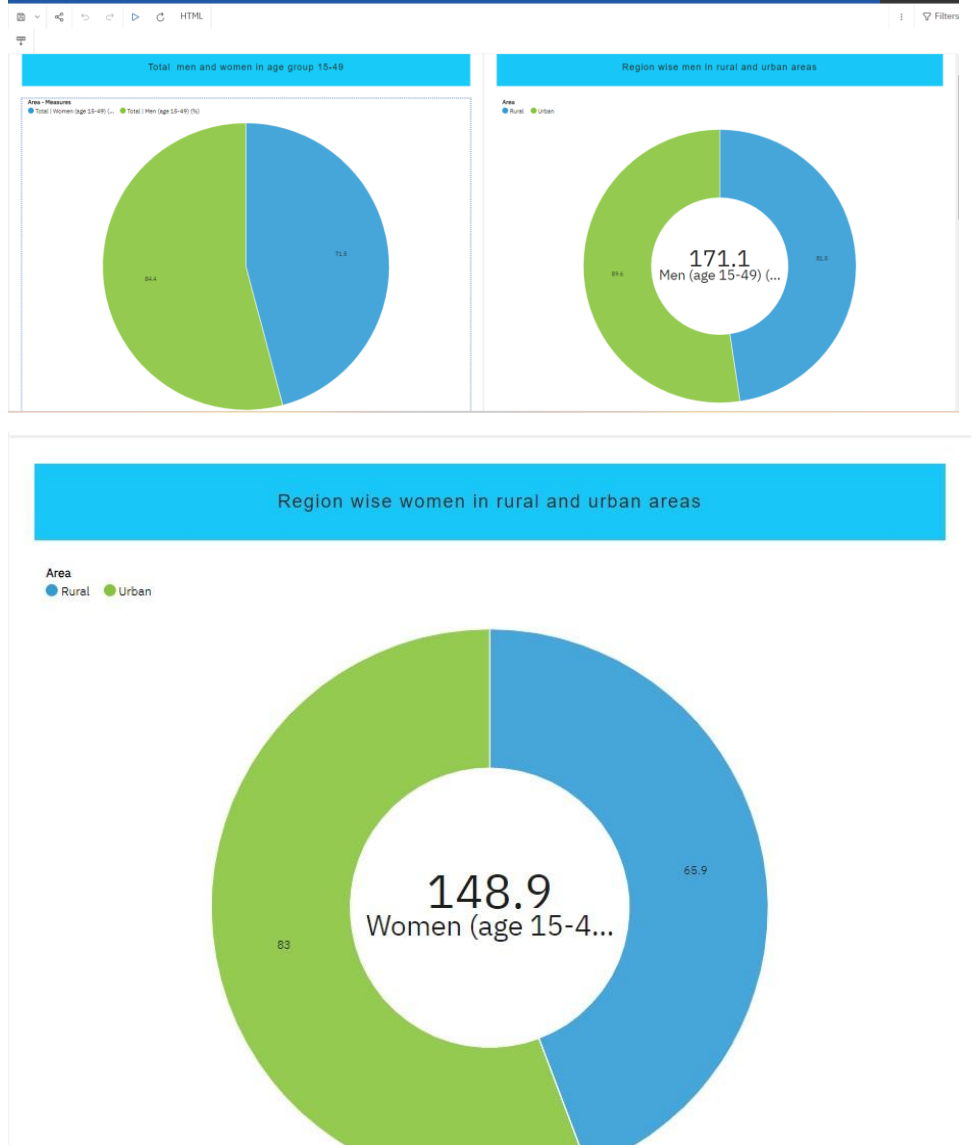
No of Scene Added - 5



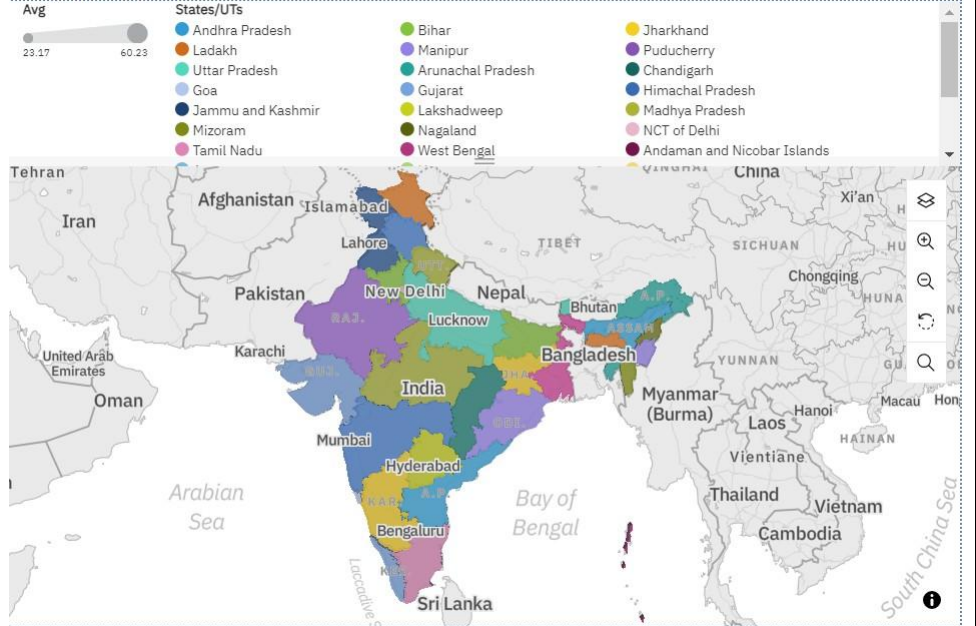
Overall India Lieteracy Rate



		<div><h3>Area wise literacy rate</h3><div><div><div>children literacy rate</div><div>Area</div><div><div>Rural</div><div>Urban</div></div></div><div><div>30.1</div><div>Children age 5 yea...</div><div>12</div><div>18.1</div></div></div><div><div>women literacy rate</div><div>Area</div><div><div>Rural</div><div>Urban</div></div></div><div><div>90</div><div>Women (age 15-4...</div><div>33.7</div><div>56.3</div></div><div><div>men literacy rate</div><div>Area</div><div><div>Rural</div><div>Urban</div></div></div><div><div>105.8</div><div>Men (age 15-49) ...</div><div>43.7</div><div>62.1</div></div></div> <div><h3>Area wise literacy rate</h3><div><div>Lakshadweep and kerala is highest literacy rate</div><div><div>Top 10 Literate states</div><div><div>Avg (Sum)</div><div>60.00</div><div>50.00</div><div>40.00</div><div>30.00</div><div>20.00</div><div>10.00</div><div>0.00</div></div><div><div>Lakshadweep</div><div>Kerala</div><div>Goa</div><div>Andaman and Nicobar Isl...</div><div>Puducherry</div><div>Sikkim</div><div>Uttarakhand</div><div>Himachal Pradesh</div><div>Tamil Nadu</div><div>Maharashtra</div></div><div>States/UTs</div></div></div><div><h3>Bottom literacy rate</h3><div><div>Assam and tripura are bottom literate rates</div><div><div>Bottom Literate states</div><div><div>Avg (Sum)</div><div>30.00</div><div>25.00</div><div>20.00</div><div>15.00</div><div>10.00</div><div>5.00</div><div>0.00</div></div><div><div>Assam</div><div>Tripura</div><div>Madhya Pradesh</div><div>Odisha</div><div>Chhattisgarh</div><div>Bihar</div><div>Gujarat</div><div>West Bengal</div><div>Jharkhand</div><div>Dadra and ...</div></div><div>States/UTs</div></div></div></div></div>	6.	Descriptive Reports	No of Visualizations / Graphs - 8
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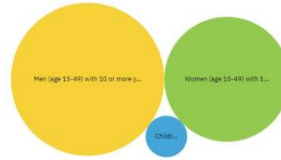


Average literacy of Indian states



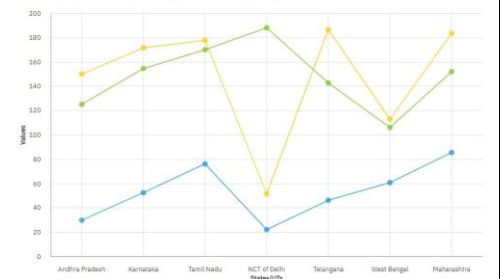
Total literacy rate of women, men and children
Measure
Values
0.0 100.0

Children age 5 years who atte... Woman (age 15-49) with 10 or m... Man (age 15-49) with 10 or m...

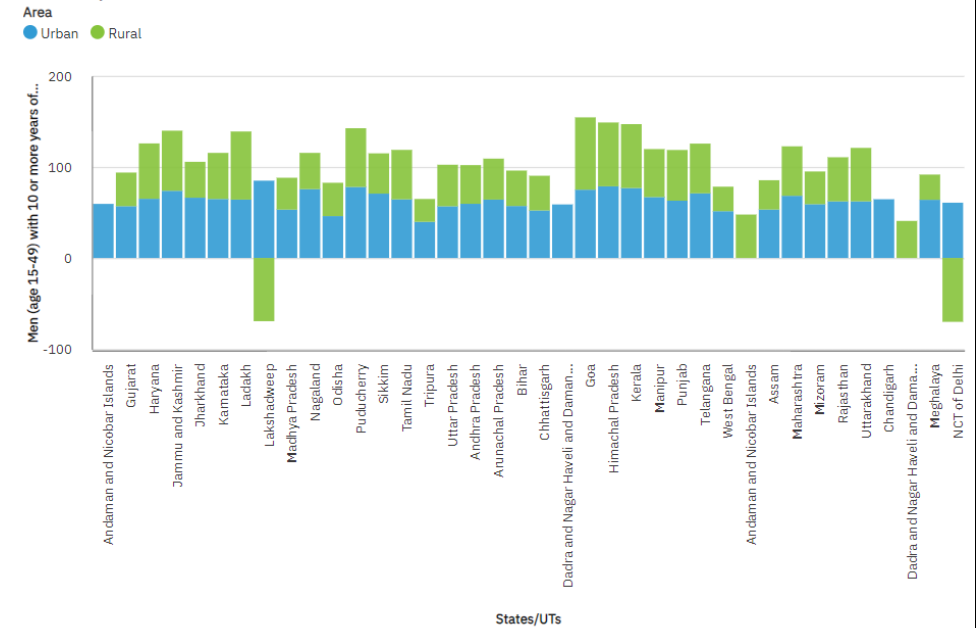


Literacy rate of IT sector States
Measure
Values
0 200

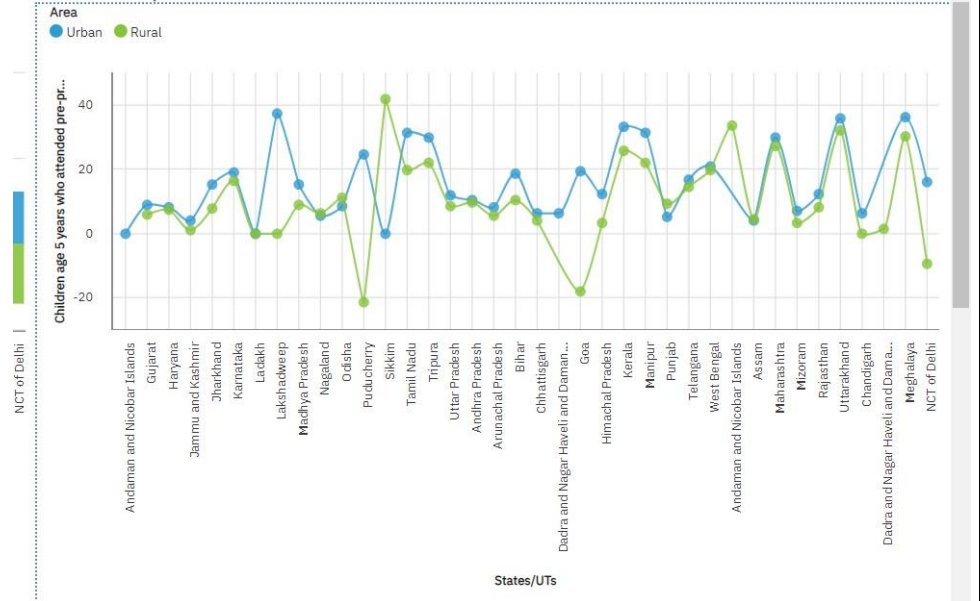
Children age 5 years who atte... Woman (age 15-49) with 10 or m... Man (age 15-49) with 10 or m...



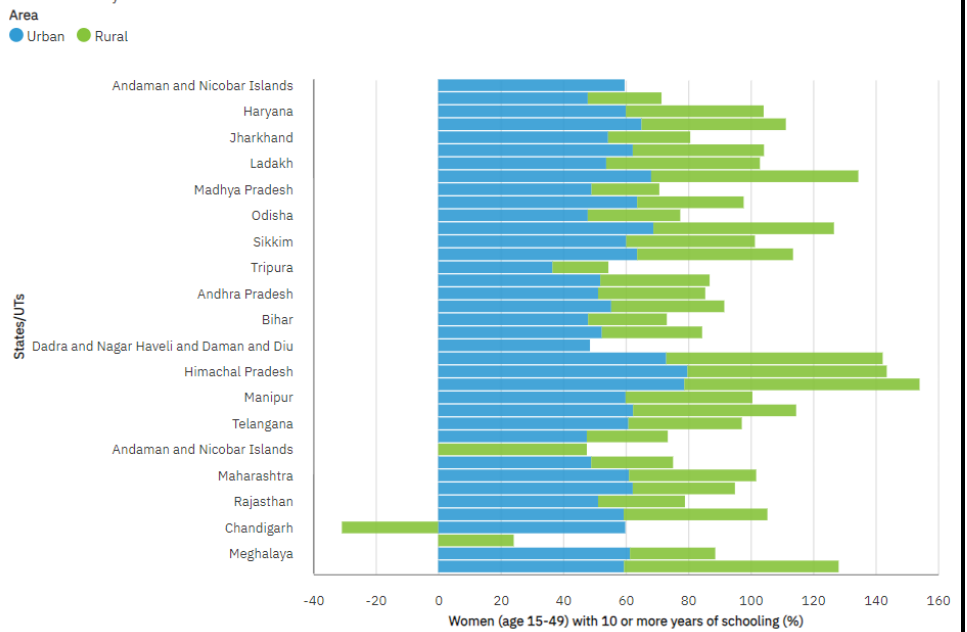
Men literacy rate in urban and rural areas



Children literacy rate in urban and rural areas



Women literacy rate in urban and rural areas



Word cloud representation of average literacy

