

**TELECOM REGULATORY AUTHORITY OF INDIA**New Delhi, 10<sup>th</sup> February 2026[www.trai.gov.in](http://www.trai.gov.in)**Highlights of Telecom Subscription Data as on 31<sup>st</sup> December 2025**

Particulars	Wireless*	Wireline	Total (Wireless+ Wireline)
<b>Broadband Subscribers (Million)</b>	<b>962.07</b>	<b>45.29</b>	<b>1007.35</b>
<b>Urban Telephone Subscribers (Million)</b>	<b>720.15</b>	<b>42.29</b>	<b>762.44</b>
Net Addition in December 2025 (Million)	6.86	0.34	7.20
Monthly Growth Rate	0.96%	0.82%	0.95%
<b>Rural Telephone Subscribers (Million)</b>	<b>538.62</b>	<b>5.08</b>	<b>543.70</b>
Net Addition in December 2025 (Million)	1.35	-0.03	1.33
Monthly Growth Rate	0.25%	-0.49%	0.25%
<b>Total Telephone Subscribers (Million)</b>	<b>1258.77</b>	<b>47.37</b>	<b>1306.14</b>
Net Addition in December 2025 (Million)	8.21	0.32	8.53
Monthly Growth Rate	0.66%	0.68%	0.66%
Share of Urban Subscribers	57.21%	89.27%	58.37%
Share of Rural Subscribers	42.79%	10.73%	41.63%
<b>Overall Tele-density@ with M2M cellular mobile connections</b>	<b>88.41%</b>	<b>3.33%</b>	<b>91.74%</b>
Urban Tele-density@	140.66%	8.26%	148.92%
Rural Tele-density@	59.07%	0.56%	59.63%
<b>Tele-density@ without M2M cellular mobile connections</b>	<b>80.74%</b>	<b>3.33%</b>	<b>84.01%</b>

- ❖ In the month of December 2025, 16.12 million subscribers submitted their requests for Mobile Number Portability (MNP).
- ❖ The number of active wireless (mobile) subscribers (on the date of peak VLR#) in December 2025 was 1162.97 million.

**Note:**

\* The wireless subscriber base comprises of wireless mobile telephone subscribers (including M2M cellular mobile connections), and FWA subscribers.

\* Till the month of November 2025, M/s Bharti Airtel Limited did not include its M2M cellular subscriber base in its report on the wireless (mobile) subscriber base while the remaining operators were including their M2M cellular subscriber bases in their reports on the wireless (mobile) subscriber base. From the month of December 2025, M/s Bharti Airtel Limited has also started including its M2M cellular subscriber base in its report on the wireless (mobile) subscriber base. As a result, there has been a significant increase in the wireless (mobile) subscriber base in the month of December 2025.

@ In the reports published till the previous month, overall tele-density was computed by including M2M cellular mobile connections in the telephone subscriber base.

@ Tele-density has been computed on the basis of the projection of population from the 'Report of the Technical Group on Population Projections for India and States 2011 – 2036', published in July 2020.

# VLR is acronym of Visitor Location Register. The dates of peak VLR for various Telecom Service Providers (TSPs) may be different in different service areas.

- Information in this Press Release is based on the data provided by the Telecom Service Providers (TSPs) to TRAI.

## Broadband Subscribers

- As per the information received from 1479 operators for the month of December 2025, the total number of broadband subscribers increased from 1003.65 million at the end of November 2025 to 1007.35 million at the end of December 2025 with a monthly growth rate of 0.37%. Segment-wise number of broadband subscribers and their monthly growth rates are as below: -

### Segment-wise Broadband Subscribers and Monthly Growth Rate in the month of December 2025

Segment	Subscription	Broadband Subscribers (in million)		Percentage Change
		November 2025	December 2025	
<b>Wired subscribers</b>	<b>Fixed Wired Access</b> (DSL, FTTx, Ethernet/LAN, Cable Modem, ILL)	45.11	45.29	0.39%
<b>Wireless Subscribers</b>	<b>Fixed Wireless Access</b> (5G FWA, Wi-Fi, Wi-Max, Radio/UBR, Satellite)	14.06	14.77	5.04%
	<b>Mobile Wireless Access</b> (Handset/Dongle-based-3G, 4G, 5G)	944.48	947.30	0.30%
<b>Total Broadband Subscribers</b>		<b>1003.65</b>	<b>1007.35</b>	<b>0.37%</b>

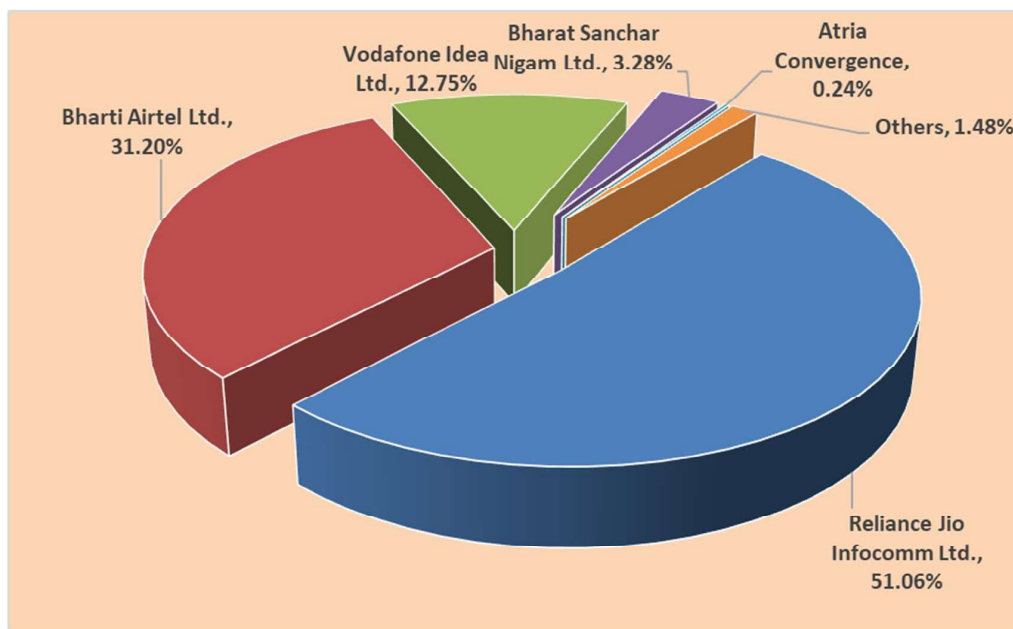
### Top five Broadband (Wired & Wireless) Service providers as on 31<sup>st</sup> December 2025

S.N.	Service Provider	Subscriber base (In million)
1.	Reliance Jio Infocomm Ltd.	514.35
2.	Bharti Airtel Ltd.*	314.26
3.	Vodafone Idea Ltd.	128.47
4.	Bharat Sanchar Nigam Ltd.	33.03
5.	Atria Convergence Technologies Ltd.	2.37
<b>Market Share of Top Five Broadband (Wired &amp; Wireless) Service Providers</b>		<b>98.52%</b>

(\*) The report is prepared based on the last available internet subscription data (November 2025) submitted by M/s Bharti Airtel Ltd., as the internet subscription data for December 2025 was not submitted by the licensee, as prescribed.

- The graphical representation of the service provider-wise market share of broadband services is given below: -

**Service Provider-wise Market Share of Broadband  
(Wired & Wireless) Services as on 31<sup>st</sup> December 2025**



**Top Five Fixed Wired Access Broadband Service providers as on 31<sup>st</sup> December 2025**

S.N.	Service Provider	Subscriber base (In million)
1.	Reliance Jio Infocomm Ltd.	13.80
2.	Bharti Airtel Ltd.	10.05
3.	Bharat Sanchar Nigam Ltd	4.47
4.	Atria Convergence Technologies Ltd.	2.37
5.	Kerala Vision Broadband Ltd.	1.45
<b>Market Share of Top Five Fixed (Wired) Access Broadband Service Providers</b>		<b>70.96%</b>

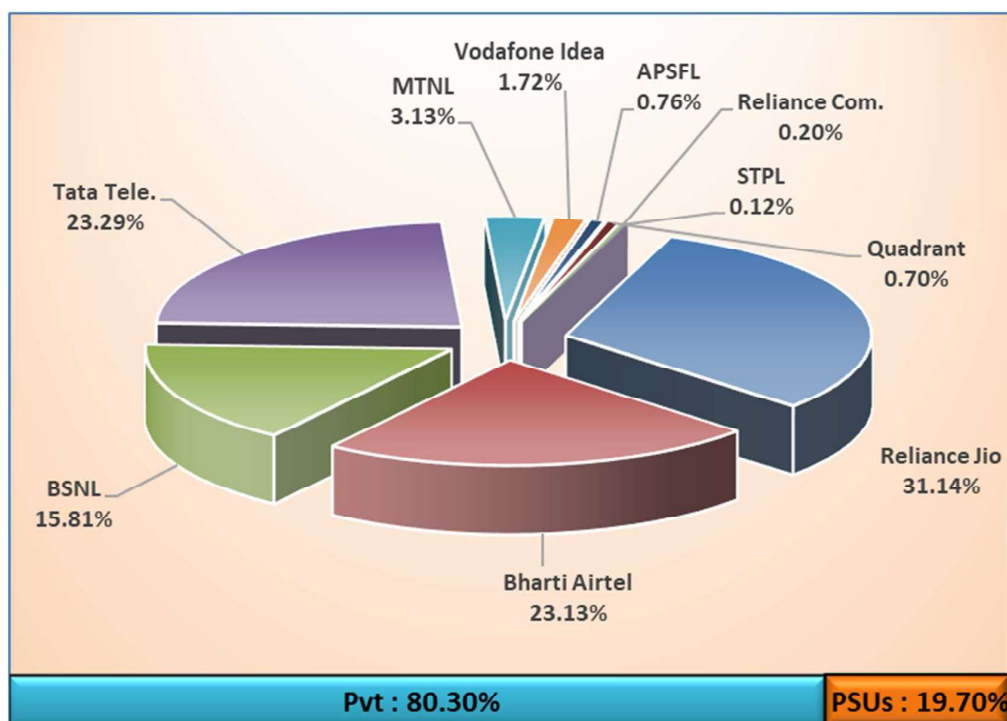
**Top five Wireless (Fixed wireless & mobile) Access Broadband Service providers as on 31<sup>st</sup> December 2025**

S.N.	Service Provider	Subscriber base (In million)
1.	Reliance Jio Infocomm Ltd.	500.55
2.	Bharti Airtel Ltd.	304.21
3.	Vodafone Idea Ltd.	128.46
4.	Bharat Sanchar Nigam Ltd.	28.56
5.	IBus Virtual Network Services Private Limited	0.12
<b>Market Share of Top Five Wireless (Fixed wireless &amp; Mobile) Access Broadband Service providers</b>		<b>99.98%</b>

## I. Wireline Telephone Subscriber Base

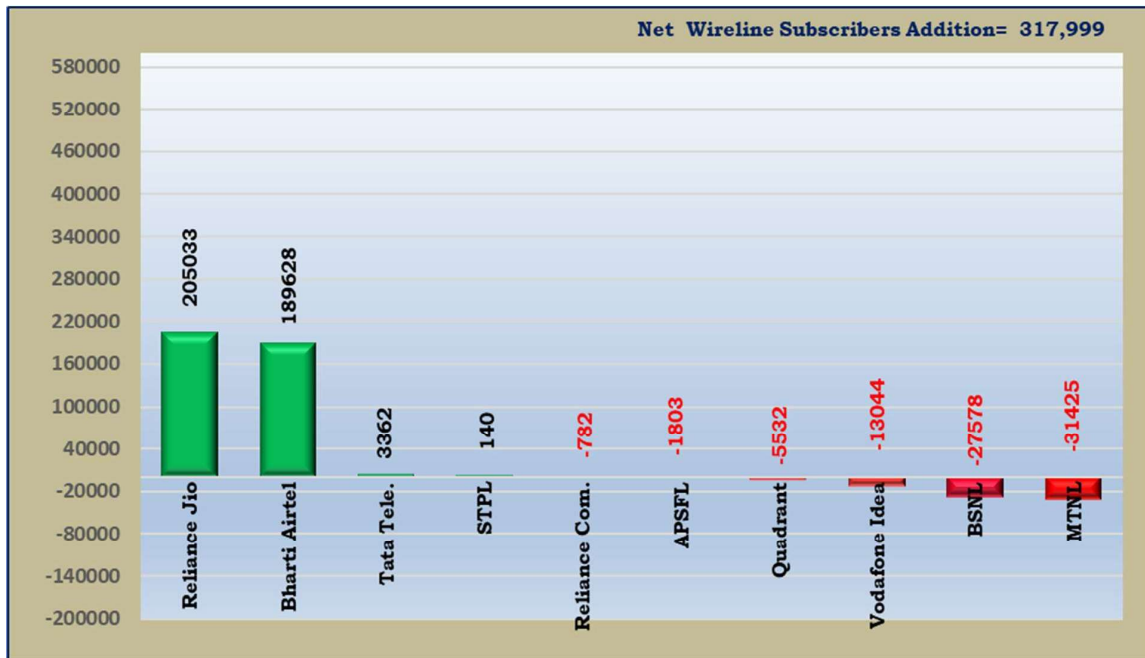
- The number of wireline subscribers increased from 47.05 million at the end of November 2025 to 47.37 million at the end of December 2025. The net increase in the wireline subscriber base was 0.32 million with a monthly growth rate of 0.68%.
- The overall wireline tele-density in India increased from 3.31% at the end of November 2025 to 3.33% at the end of December 2025. Urban and rural wireline tele-density were 8.26% and 0.56% respectively, as on 31<sup>st</sup> December 2025. The respective share of urban subscribers, and rural subscribers in total wireline subscribers were 89.27% and 10.73% respectively at the end of December 2025.
- PSU access service providers viz. BSNL, MTNL, and APSFL together held 19.70% of the wireline market share as on 31<sup>st</sup> December 2025. Detailed statistics of the wireline subscriber base are available at **Annexure-I**.

### Access Service Provider-wise Market Share of Wireline Subscribers as on 31<sup>st</sup> December 2025



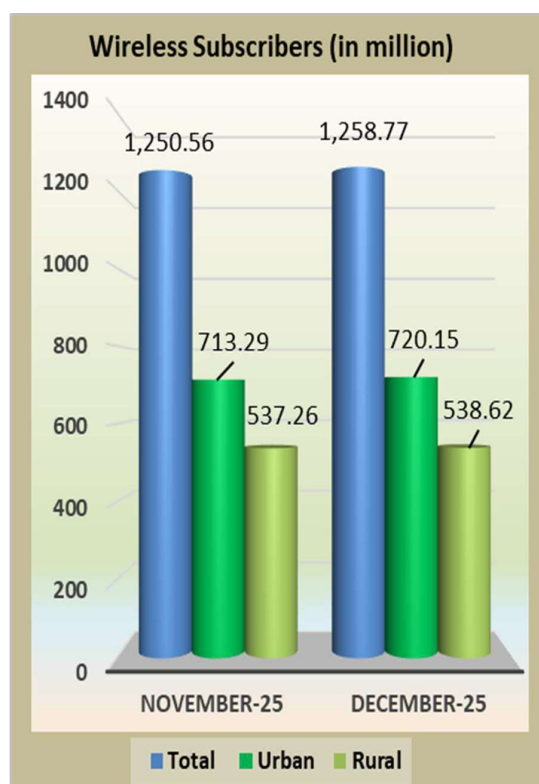
- The net addition/ decline in the wireline subscriber base of various access service providers in the month of December 2025 is given below:

**Access Service Provider-wise Net Addition/Decline in Wireline Subscribers during the month of December 2025**



## II. Wireless Telephone (Mobile + FWA) Subscriber Base

- The number of wireless (mobile + Fixed Wireless Access) subscribers increased from 1250.56 million at the end of November 2025 to 1258.77 million at the end of December 2025, thereby registering a monthly growth rate of 0.66%. Total wireless subscription in urban areas increased from 713.29 million on 30<sup>th</sup> November 2025 to 720.15 million on 31<sup>st</sup> December 2025. The subscription in rural areas also increased from 537.26 million to 538.62 million during the same period. The monthly growth rate of urban and rural wireless subscriptions was 0.96% and 0.25%, respectively.



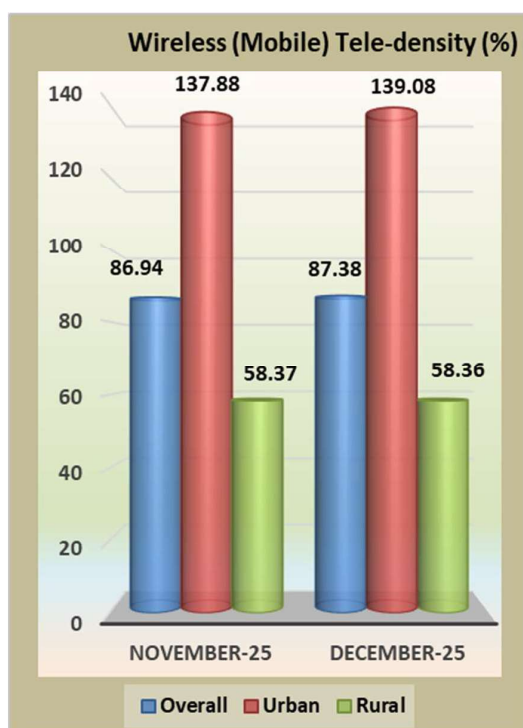
- The wireless tele-density in India increased from 87.90% at the end of November 2025 to 88.41% at the end of December 2025. The urban wireless tele-density increased from 139.53% at the end of November 2025 to 140.66% at the end of December 2025. The rural wireless tele-density increased from 58.94% to 59.07% during the same period. The share of urban and rural wireless subscribers in the total number of wireless subscribers was 57.21% and 42.79%, respectively, at the end of December 2025.

**Note:** In the calculation of Tele-density figures, M2M cellular mobile connections have also been considered.

- The details of wireless (mobile) subscribers and wireless (FWA) subscribers are given below:

#### **(A) Wireless (mobile) subscriber Base**

- The number of wireless (mobile) subscribers increased from 1236.96 million at the end of November 2025 to 1244.20 million at the end of December 2025 thereby registering a monthly growth rate of 0.59%. Wireless (mobile) subscription in urban areas increased from 704.90 million at the end of November 2025 to 712.03 million at the end of December 2025 and wireless (mobile) subscription in rural areas also increased from 532.06 million to 532.17 million during the same period. The monthly growth rates of urban and rural wireless (mobile) subscription were 1.01% and 0.02% respectively.



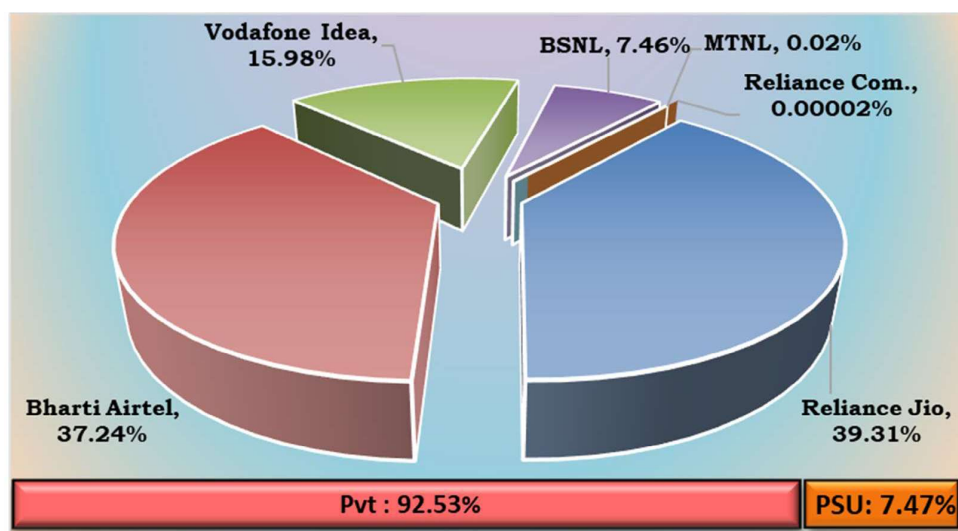
- The wireless (mobile) tele-density in India increased from 86.94% at the end of November 2025 to 87.38% at the end of December 2025. The urban wireless (mobile) tele-density increased from 137.88% at the end of November 2025 to 139.08% at the end of December 2025 and rural wireless (mobile) tele-density decreased from 58.37% to 58.36% during the same period. The share of urban and rural wireless (mobile) subscribers in the total number of wireless (mobile) subscribers were 57.23% and 42.77% respectively, at the end of December 2025. The detailed statistics of wireless (mobile) subscriber base is available at **Annexure-II**.

**Note:** In the calculation of Tele-density figures, M2M cellular mobile connections have also been considered.

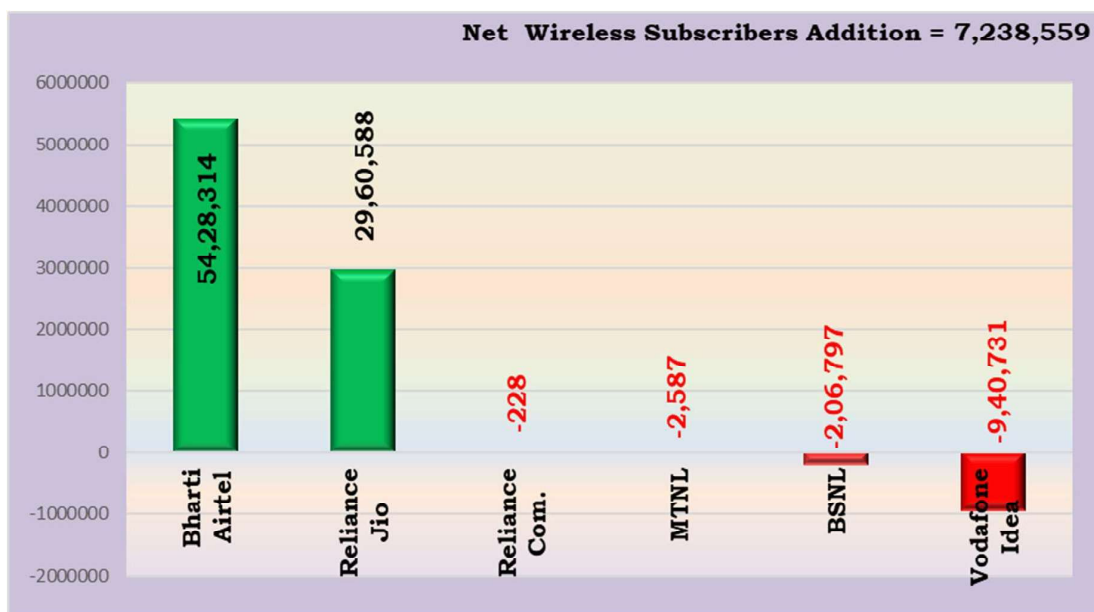


- As on 31<sup>st</sup> December 2025, the private access service providers held 92.53% of the market share in terms of wireless (mobile) subscribers, whereas PSU access service providers viz. BSNL and MTNL together held a market share of 7.47%.
- The graphical representation of access service provider-wise market share and net additions in wireless (mobile) subscriber base are given below: -

**Access Service Provider-wise Market Shares in term of Wireless (Mobile) Subscribers as on 31<sup>st</sup> December 2025**



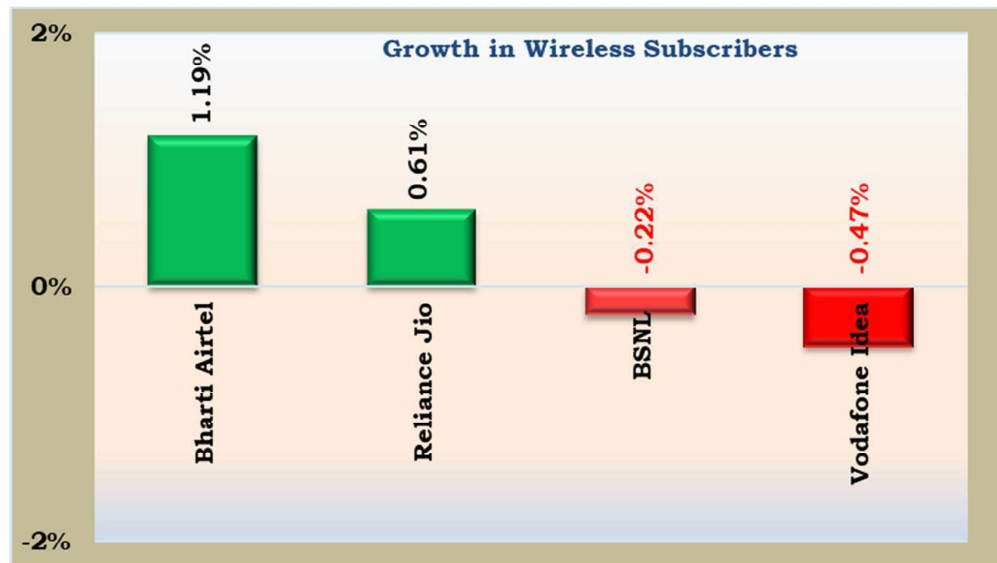
**Net Addition/ Decline in Wireless (Mobile) Subscribers of Access Service Providers in the month of December 2025**



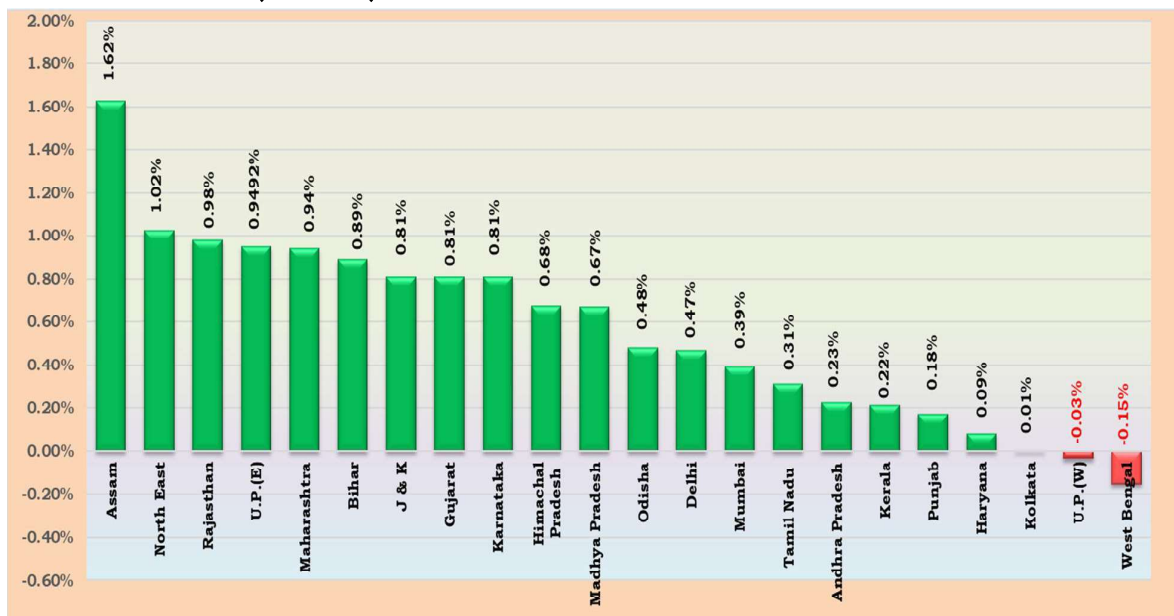


## Growth in Wireless (Mobile) Subscribers

### Major Access Service Provider-wise Monthly Growth/ Decline Rate of Wireless (Mobile) Subscribers in the month of December 2025



### Licensed Service Area (LSA)-wise Monthly Growth/ Decline rate of Wireless (Mobile) Subscribers in the month of December 2025



- Except West Bengal and UP (west), all other LSA have shown growth in their wireless (Mobile) subscribers during the month of December 2025.

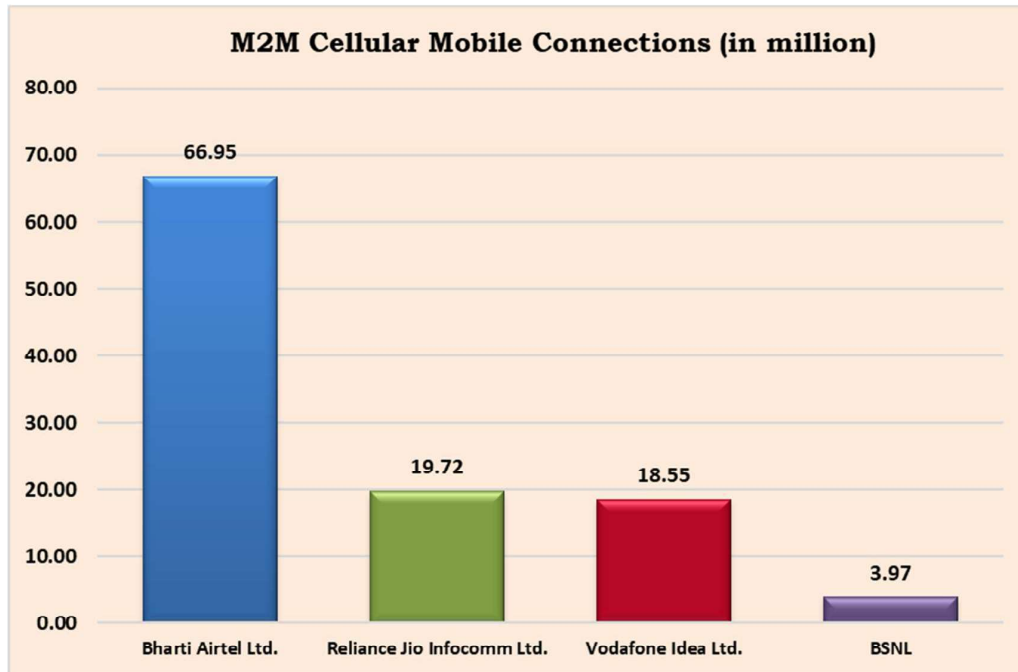
**(B) Wireless (FWA) subscriber Base**

- At present, fixed wireless access (FWA) based services are being provided under two categories viz.
  - a) 5G FWA i.e. FWA using 5G radio access technology; and
  - b) UBR FWA i.e. FWA using Unlicensed Band Radio (UBR) technology.
- The number of wireless (5G FWA) subscribers increased from 10.41 million at the end of November 2025 to 10.99 million at the end of December 2025 with subscriptions in urban and rural areas as 5.58 million and 5.41 million respectively. The shares of urban and rural wireless (5G FWA) subscribers in total wireless (5G FWA) subscribers were 50.78% and 49.22% respectively, at the end of December 2025.
- LSA wise information on the wireless (5G FWA) subscriber base is available at **Annexure-V**.
- UBR FWA subscription stood at 3.58 million at the end of December 2025 with subscriptions in urban and rural areas of 2.54 million and 1.03 million respectively. The shares of urban and rural wireless (UBR FWA) subscribers in total wireless (UBR FWA) subscribers were 71.09% and 28.91% respectively, at the end of December 2025.

LSA wise information on the wireless (UBR FWA) subscriber base is available at **Annexure-VI**.

### III. M2M cellular mobile connections

The Number of M2M cellular mobile connections increased from 103.48 million at the end of November 2025 to 109.19 million at the end of December 2025.



Bharti Airtel Limited has the highest number of M2M cellular mobile connections of 66.95 million with a market share of 61.31%, followed by Reliance Jio Infocomm Limited, Vodafone Idea Limited and BSNL with market share of 18.06%, 16.99% and 3.64% respectively.

#### IV. Total Telephone Subscriber Base

- The number of total telephone subscribers in India increased from 1297.61 million at the end of November 2025 to 1306.14 million at the end of December 2025, thereby showing a monthly growth rate of 0.66%. Urban telephone subscription increased from 755.24 million at the end of November 2025 to 762.44 million at the end of December 2025 and the rural telephone subscription also increased from 542.37 million to 543.70 million during the same period. The monthly growth rates of urban and rural telephone subscription were 0.95% and 0.25% respectively during the month of December 2025.



- The overall tele-density in India increased from 91.20% at the end of November 2025 to 91.74% at the end of December 2025. The urban tele-density increased from 147.43% at the end of November 2025 to 148.92% at the end of December 2025 and rural tele-density also increased from 59.50% to 59.63% during the same period. The share of urban and rural subscribers in total number of telephone subscribers at the end of December 2025 were 58.37% and 41.63% respectively.

**Note:** In the calculation of Tele-density figures, M2M cellular mobile connections have also been considered.

## Overall Tele-density (LSA Wise) – As on 31<sup>st</sup> December 2025



- As may be seen in the above chart, nine LSAs have less tele-density than the all-India average tele-density at the end of December 2025. Delhi LSA has the maximum tele-density of 359.50% and the Bihar LSA has the minimum tele-density of 61.88% at the end of December 2025.

### Notes: -

- Population data/projections are available state wise only.
- Tele-density figures are derived from the telephone subscriber data provided by the access service providers and the projection of population from the "Report of the Technical Group on Population Projections for India and States 2011 – 2036.
- Telephone subscriber data for Delhi, includes, apart from the data for the State of Delhi, wireless subscriber data for the areas served by the local exchanges of Ghaziabad & Noida (in Uttar Pradesh) and Gurgaon & Faridabad (in Haryana).
- Data/information for West Bengal includes Kolkata, Maharashtra includes Mumbai and Uttar Pradesh includes UPE & UPW service areas.
- Data/information for Andhra Pradesh includes Telengana, Madhya Pradesh includes Chhatisgarh, Bihar includes Jharkhand, Maharashtra includes Goa, Uttar Pradesh includes Uttarakhand, West Bengal includes Sikkim and North-East includes Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland & Tripura States.
- In the calculation of Tele-density figures, M2M cellular mobile connections have also been considered.

## V. Category-wise Growth in subscriber base

### Circle Category-wise Net Additions in Telephone Subscribers in the Month of December 2025

Circle Category	Net additions in the month of December 2025		Telephone Subscriber base as on 31 <sup>st</sup> December 2025	
	Wireline segment	Wireless* segment	Wireline segment	Wireless* segment
Circle A	88,650	2,926,708	20,157,520	421,811,949
Circle B	131,627	2,692,069	11,530,876	490,730,691
Circle C	63,016	2,008,055	3,528,315	207,432,235
Metro	34,706	585,549	12,151,480	138,794,472
<b>All India</b>	<b>317,999</b>	<b>8,212,381</b>	<b>47,368,191</b>	<b>1,258,769,347</b>

### Circle Category-wise Monthly and Yearly Growth Rates in Telephone Subscribers in the Month of December 2025

Circle Category	Monthly growth rate (%) (November 2025 to December 2025)		Yearly growth rate (%) (December 2024 to December 2025)	
	Wireline Segment	Wireless* Segment	Wireline Segment	Wireless* Segment
Circle A	0.44%	0.70%	33.67%	7.57%
Circle B	1.15%	0.55%	3.25%	4.67%
Circle C	1.82%	0.98%	3.80%	8.02%
Metro	0.29%	0.42%	26.29%	8.64%
<b>All India</b>	<b>0.68%</b>	<b>0.66%</b>	<b>20.63%</b>	<b>6.61%</b>

\* The wireless subscriber base comprises of wireless mobile telephone subscribers (including M2M cellular mobile connections), and FWA subscribers.

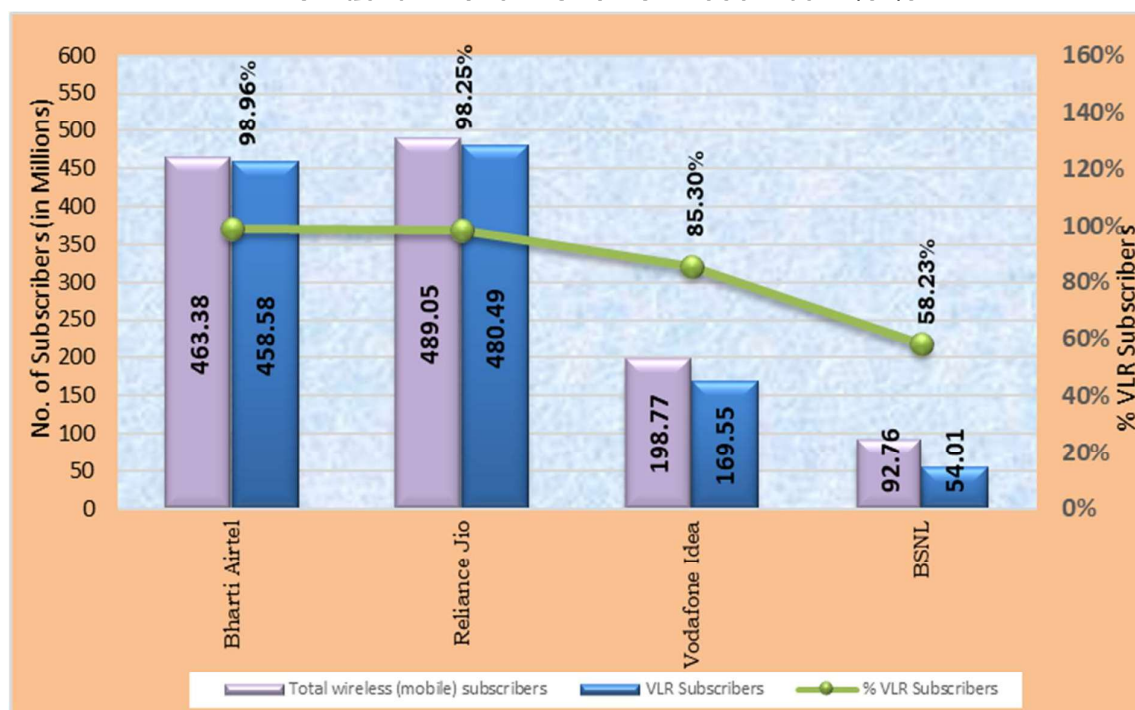
Note: Circle Category-Metro includes Delhi, Mumbai and Kolkata.

- As can be seen in the above tables, in the wireless segment, during the month of December 2025, on a monthly basis, all circles have registered a growth in their subscriber bases. On a yearly basis also, all the circles have registered a growth in their wireless subscriber bases.
- In the wireline segment, during the month of December 2025 on a monthly basis, all circles have registered a growth in their subscribers. On a yearly basis also, all circles have registered a growth in their wireline subscriber bases.

## VII. Active Wireless (Mobile) Subscribers (VLR Data)

- Out of the total 1244.20 million wireless (mobile) subscribers, 1162.97 million wireless (mobile) subscribers were active on the date of peak VLR in the month of December 2025. The proportion of active wireless (mobile) subscribers was approximately 93.47% of the total wireless (mobile) subscriber base.
- The detailed statistics on the proportion of active wireless (mobile) subscribers (also referred to as VLR subscribers) on the date of peak VLR in the month of December 2025 is available at **Annexure-III** and the methodology used for reporting VLR subscribers is available at **Annexure-IV**.

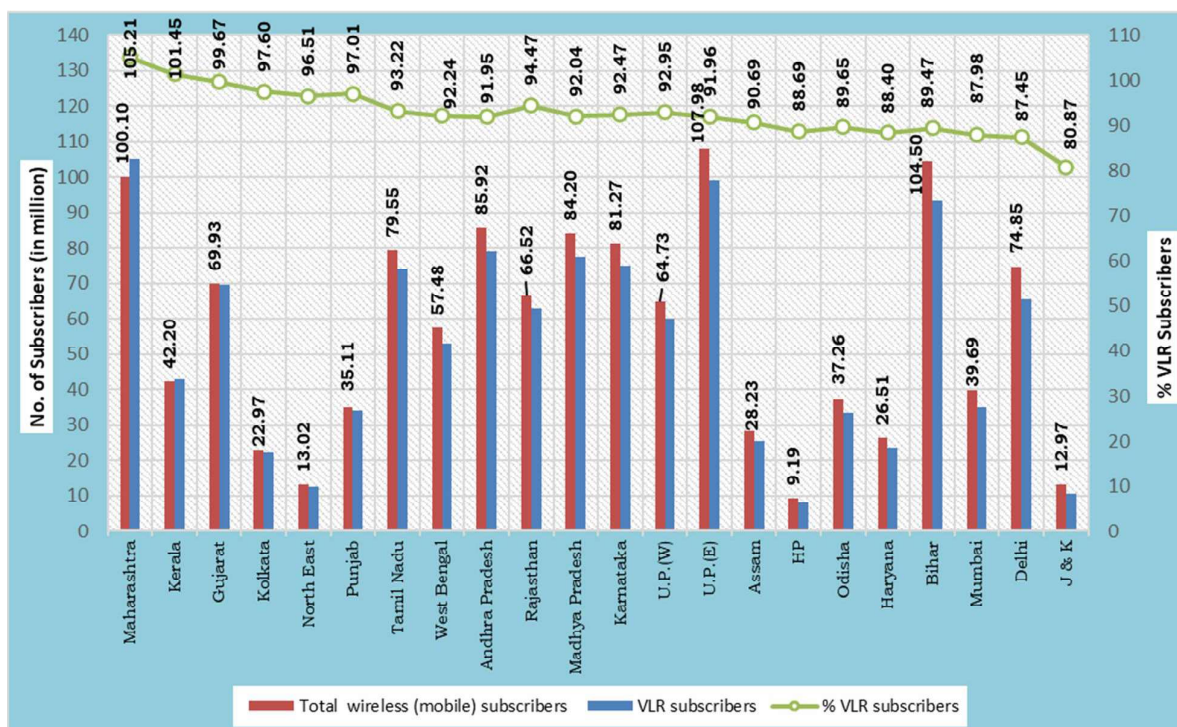
**Percentage of VLR Subscribers for the Top Four Access Service Providers in the month of December 2025**



- Bharti Airtel has the maximum proportion- 98.96% of its active wireless (mobile) subscribers (VLR) as against its total wireless (mobile) subscribers (HLR) on the date of peak VLR in the month of December 2025. BSNL has the minimum proportion of VLR as 58.23% of its HLR during the same period.



## Service Area wise percentage of VLR Subscribers in the month of December 2025



### VIII. Mobile Number Portability (MNP)

- MNP was implemented in Haryana Licensed Service Area (LSA) with effect from 25.11.2010 and across the rest of the country with effect from 20.01.2011. Initially, it was available only within the same LSA. Inter-LSA MNP was introduced nationwide with effect from 03.07.2015, enabling wireless subscribers to retain their mobile numbers when they relocate from one LSA to another.
- During the month of December 2025, about 16.12 million subscribers submitted their requests for MNP. Out of total requests, number of requests received from Zone-I & Zone-II were about 9.02 million and 7.10 million respectively.
- In MNP Zone-I (Northern and Western India), the highest number of requests have been received in UP(East) LSA (2.30 million) followed by U.P.(West) LSA (1.56 million).

- In MNP Zone-II (Southern and Eastern India), the highest number of requests have been received in Madhya Pradesh LSA (1.52 million) followed by Bihar LSA (1.45 million).

Licensed Service Area Wise MNP Status (in million)					
Zone-I			Zone-II		
Service Area	Number of Porting Requests in the month of		Service Area	Number of Porting Requests in the month of	
	Novemb er-25	December- 25		Novembe r-25	December- 25
Delhi	0.66	0.75	Andhra Pradesh	0.68	0.69
Gujarat	1.00	1.15	Assam	0.12	0.13
Haryana	0.41	0.46	Bihar	1.33	1.45
Himachal Pradesh	0.06	0.06	Karnataka	0.61	0.63
Jammu & Kashmir	0.07	0.07	Kerala	0.26	0.25
Maharashtra	1.06	1.09	Kolkata	0.19	0.19
Mumbai	0.25	0.27	Madhya Pradesh	1.40	1.52
Punjab	0.35	0.40	North East	0.03	0.03
Rajasthan	0.78	0.93	Odisha	0.25	0.25
U.P.(East)	1.97	2.30	Tamil Nadu	0.62	0.65
U.P.(West)	1.35	1.56	West Bengal	1.26	1.29
<b>Total</b>	<b>7.94</b>	<b>9.02</b>	<b>Total</b>	<b>6.74</b>	<b>7.10</b>
<b>Total (Zone-I + Zone-II)</b>				<b>14.69</b>	<b>16.12</b>

**Contact details in case of any clarification: -**

Shri Akhilesh Kumar Trivedi, Advisor (NSL-II),  
Telecom Regulatory Authority of India  
World Trade Centre, Tower-F,  
Nauroji Nagar, New Delhi – 110029  
Ph: 011-20907758  
E-mail: [advmn@traigov.in](mailto:advmn@traigov.in)

PUSHPENDRA  
KUMAR SINGH

Digitally signed by  
PUSHPENDRA KUMAR  
SINGH  
Date: 2026.02.10 15:44:45  
+05'30'

**(Pushpendra Kumar Singh)**  
**I/C Pr. Advisor (NSL), TRAI**

Wireline Subscriber Base

Annexure-I

LSA	BSNL		MTNL		Bharti Airtel		Reliance Com.		Tata Tele.		Quadrant		Vodafone Idea		Reliance Jio		STPL		APSTL		Total		Net Addition
	Nov-25	Dec-25	Nov-25	Dec-25	Nov-25	Dec-25	Nov-25	Dec-25	Nov-25	Dec-25	Nov-25	Dec-25	Nov-25	Dec-25	Nov-25	Dec-25	Nov-25	Dec-25	Nov-25	Dec-25	Nov-25	Dec-25	
Andhra Pradesh	654074	654423	0	0	937510	956600	14509	14306	1056329	1054302	0	0	75630	75600	1904317	1920093	0	0	363018	361215	5005387	5045539	40152
Assam	100213	100123	0	0	73170	76134	0	0	0	0	0	0	2080	2110	238455	241642	0	0	0	0	413918	420009	6091
Bihar	167968	166448	0	0	410259	422080	9	9	65863	68313	0	0	4807	4779	727126	741970	0	0	0	0	1376032	1403599	27567
Delhi	0	0	705372	690511	2411974	2435462	12072	12018	966877	969164	0	0	90882	80472	1122566	1137923	0	0	0	0	5309743	5325550	15807
Gujarat	459726	456111	0	0	343944	352200	2378	2379	754782	755646	0	0	117516	119806	890059	909479	0	0	0	0	2568405	2595621	27216
Haryana	376395	377570	0	0	226276	231377	0	0	170840	170550	0	0	360	380	173822	175121	0	0	0	0	947693	954998	7305
Himachal Pradesh	98290	90039	0	0	25380	26419	0	0	4038	4038	0	0	60	60	77497	78649	0	0	0	0	205265	199205	-6060
J & K	48661	55562	0	0	148804	152433	0	0	0	0	0	0	30	30	264832	269000	0	0	0	0	460327	477025	14698
Karnataka	662961	652873	0	0	1308148	1324574	11349	11163	2624398	2610352	0	0	196294	194649	1115757	1130422	0	0	0	0	5918907	5924033	5126
Kerala	1198574	1197832	0	0	142702	145700	2192	2161	94765	94077	0	0	6517	6497	400463	403543	0	0	0	0	1845213	1849810	4597
Kolkata	227382	227293	0	0	222732	224441	2396	2394	372637	371226	0	0	12365	12345	625906	637188	0	0	0	0	1463418	1474887	11469
Madhya Pradesh	305617	305551	0	0	615230	623136	5	5	102867	106713	0	0	55822	49837	1068019	1097195	0	0	0	0	2147560	2182437	34877
Maharashtra	638866	629630	0	0	615982	628994	6217	6245	1017637	1040113	0	0	18648	19613	358635	349116	0	0	0	0	2680985	2673711	-7274
Mumbai	2162	2462	808487	791923	634717	639603	30038	29576	2651560	2665232	0	0	184898	186031	1031751	1036016	0	0	0	0	5543613	5351043	7430
North East	60091	60038	0	0	180	180	0	0	0	0	0	0	450	450	236473	238373	0	0	0	0	297194	300041	2847
Odisha	157597	157645	0	0	98886	103220	4	4	99286	105996	0	0	3179	3220	351611	358351	0	0	0	0	710563	728436	17873
Punjab	563328	561841	0	0	422636	432109	1498	1499	60452	60274	334953	329421	10660	1130	449231	455505	58115	58255	0	0	1891273	1900034	8761
Rajasthan	296170	292710	0	0	358002	365344	2953	2973	84742	83695	0	0	9915	10205	565989	577442	0	0	0	0	1317773	1332369	14596
Tamil Nadu	971918	969400	0	0	1078477	1094523	9010	9107	788141	789054	0	0	28225	28445	1019415	1028087	0	0	0	0	3898186	3918616	23430
U.P.(E)	141493	141989	0	0	355547	366541	39	50	52068	51609	0	0	16172	16182	733041	744576	0	0	0	0	1298360	1320947	22587
U.P.(W)	214574	213690	0	0	243041	258243	7	7	25564	25854	0	0	3177	3202	834130	847229	0	0	0	0	1320493	1348225	27732
West Bengal	173656	173908	0	0	91940	95652	21	21	7316	7316	0	0	150	150	357801	363009	0	0	0	0	630884	642056	11172
Total	7514716	7487138	1513859	1482434	10765537	10955165	94699	93917	11030162	11033524	334953	329421	828237	815193	14546896	14751929	58115	58255	363018	361215	47050192	47368191	317999
Net Addition		-27578		-31425		189628		-782		3362		-5532		-13044		205033		140		-1803		317999	
Rural Subscribers	2,203,313	2,166,980	24	24	132,167	134,885	300	300	1,419,836	1,423,972	164,530	162,395	0	0	966,708	973,913	0	0	221,165	220,356	5,108,043	5,082,825	-25218

**Wireless (Mobile) Subscriber Base**

**Annexure-II**

LSA	Bharti Airtel		Reliance Com.		Vodafone Idea		BSNL		BSNL (VNO's)		MTNL		Reliance Jio		Total		Net Addition
	Nov-25	Dec-25	Nov-25	Dec-25	Nov-25	Dec-25	Nov-25	Dec-25	Nov-25	Dec-25	Nov-25	Dec-25	Nov-25	Dec-25	Nov-25	Dec-25	
Andhra Pradesh	3,73,68,067	3,76,93,735	0	0	90,31,100	89,13,709	74,40,211	74,20,443					3,18,85,087	3,18,94,993	8,57,24,465	8,59,22,880	198415
Assam	1,35,34,760	1,39,61,808			14,53,097	14,51,538	29,55,717	29,51,850					98,39,724	98,69,520	2,77,83,298	2,82,34,716	451418
Bihar	4,66,32,799	4,74,10,246	0	0	75,74,000	74,32,810	56,54,203	56,31,850					4,37,21,379	4,40,28,753	10,35,82,381	10,45,03,659	921278
Delhi	3,74,97,984	3,77,27,940	2	2	1,64,98,393	1,65,58,799					1,37,855	1,37,054	2,03,62,063	2,04,21,442	7,44,96,297	7,48,45,237	348940
Gujarat	1,49,65,437	1,51,57,524	1	1	1,91,54,917	1,93,30,749	33,10,283	32,97,834					3,19,39,314	3,21,46,030	6,93,69,952	6,99,32,138	562186
Haryana	76,97,688	77,38,016	0	0	61,88,042	61,88,086	44,53,936	44,15,510					81,50,243	81,71,541	2,64,89,909	2,65,13,153	23244
Himachal Pradesh	36,13,545	36,20,122	0	0	3,83,831	3,84,325	17,71,470	17,66,046					33,63,770	34,24,016	91,32,616	91,94,509	61893
J & K	65,18,075	65,46,994	0	0	2,50,037	2,56,631	8,63,999	8,55,338					52,34,264	53,11,720	1,28,66,375	1,29,70,683	104308
Karnataka	4,24,59,160	4,30,77,802	376	180	73,83,080	73,56,797	46,93,660	46,91,369					2,60,76,494	2,61,38,895	8,06,12,770	8,12,65,043	652273
Kerala	94,25,094	94,90,134	3	3	1,27,44,559	1,27,38,397	89,58,276	89,43,038					1,09,80,116	1,10,27,624	4,21,08,048	4,21,99,196	91148
Kolkata	59,78,735	60,15,362	0	0	46,81,821	46,29,637	14,25,482	14,21,646					1,08,86,695	1,09,07,840	2,29,72,733	2,29,74,485	1752
Madhya Pradesh	1,77,71,378	1,79,58,418	0	0	1,28,80,011	1,27,43,628	51,41,998	51,18,695					4,78,42,472	4,83,77,631	8,36,35,859	8,41,98,372	562513
Maharashtra	3,00,02,628	3,04,70,911	0	0	2,05,65,441	2,05,61,987	53,38,162	53,09,578					4,32,57,600	4,37,53,436	9,91,63,831	10,00,95,912	932081
Mumbai	1,53,57,972	1,55,15,681	80	54	1,07,68,783	1,07,72,169					98,027	96,241	1,33,10,110	1,33,06,070	3,95,34,972	3,96,90,215	155243
North East	65,59,955	66,14,464	0	0	6,09,261	6,04,704	12,94,812	12,93,623					44,24,098	45,07,283	1,28,88,126	1,30,20,074	131948
Odisha	1,29,66,363	1,29,99,819	0	0	14,90,368	14,89,987	55,32,821	55,18,354					1,70,93,395	1,72,54,138	3,70,82,947	3,72,62,298	179351
Punjab	1,37,91,710	1,38,61,756	6	5	56,62,904	56,32,742	40,91,509	40,91,509					1,15,00,972	1,15,22,666	3,50,47,101	3,51,08,678	61577
Rajasthan	2,45,73,899	2,51,46,992	51	46	84,86,300	84,30,864	57,39,076	57,26,617					2,70,79,384	2,72,20,012	6,58,78,710	6,65,24,531	645821
Tamil Nadu	3,23,22,490	3,25,37,397	0	0	1,42,93,839	1,42,52,019	79,75,145	80,15,763					2,47,12,402	2,47,46,958	7,93,03,876	7,95,52,137	248261
U.P.(E)	3,91,20,178	3,97,06,971	0	0	1,57,29,073	1,56,97,417	84,49,052	84,34,932					4,36,62,554	4,41,36,781	10,69,60,857	10,79,76,101	1015244
U.P.(W)	2,11,18,508	2,14,35,119	0	0	1,31,19,911	1,27,94,824	52,22,783	52,10,728					2,52,92,780	2,52,91,625	6,47,53,982	6,47,32,296	-21686
West Bengal	1,86,79,650	1,86,97,178	4	4	1,07,63,269	1,05,49,487	26,50,918	26,41,993					2,54,74,732	2,55,91,262	5,75,68,573	5,74,79,924	-88649
<b>Total</b>	<b>45,79,56,075</b>	<b>46,33,84,389</b>	<b>523</b>	<b>295</b>	<b>19,97,12,037</b>	<b>19,87,71,306</b>	<b>9,29,63,513</b>	<b>9,27,56,716</b>	<b>-</b>	<b>2,35,882</b>	<b>2,33,295</b>	<b>2,33,295</b>	<b>48,60,89,648</b>	<b>48,90,50,236</b>	<b>1,23,69,57,678</b>	<b>1,24,41,96,237</b>	<b>72,38,559</b>
Net Addition				<b>-228</b>		<b>-940731</b>		<b>-206797</b>	<b>0</b>	<b>-</b>	<b>-2587</b>				<b>0</b>		<b>723859</b>
Rural Subscribers	19,41,80,221	19,40,83,284	-	-	9,38,28,848	9,28,90,571	3,08,43,346	3,07,63,304	-	-	2,881	2,864	21,32,00,816	21,44,30,918	53,20,56,112	53,21,70,941	<b>114829</b>

**Proportion of VLR on the date of Peak VLR as against HLR in the month of December-25 (%)      Annexure-III**

LSA	Bharti	BSNL	Vodafone Idea	MTNL	Reliance Com.	Reliance Jio	Overall (for all service providers together)
Andhra Pradesh	98.49	62.96	95.05		-	90.10	91.95
Assam	99.71	23.81	89.84		-	98.05	90.69
Bihar	88.91	35.04	85.62		-	97.69	89.47
Delhi	96.79		52.44	193.19	100.00	97.89	87.45
Gujarat	114.90	47.59	91.77		0.00	102.58	99.67
Haryana	103.82	23.70	92.77		-	105.45	88.40
Himachal Pradesh	96.51	49.43	101.31		-	99.27	88.69
J & K	85.13	58.32	81.87		-	79.20	80.87
Karnataka	97.88	68.05	69.55		208.89	94.38	92.47
Kerala	105.62	115.31	94.26		-	94.91	101.45
Kolkata	101.21	98.09	86.52		-	100.25	97.60
Madhya Pradesh	98.18	43.43	86.85		-	96.27	92.04
Maharashtra	108.23	91.16	94.08		-	110.04	105.21
Mumbai	100.37		70.45	72.87	148.15	87.84	87.98
North East	101.27	46.33	95.96		-	104.01	96.51
Odisha	101.35	46.07	88.23		-	94.89	89.65
Punjab	110.41	38.40	92.83		120.00	103.75	97.01
Rajasthan	99.34	39.77	93.24		110.87	101.85	94.47
Tamil Nadu	96.85	87.19	79.64		-	98.24	93.22
U.P. (E)	98.15	33.34	89.28		-	98.56	91.96
U.P. (W)	102.19	36.87	91.73		-	97.30	92.95
West Bengal	92.75	75.70	89.36		100.00	94.76	92.24
<b>Total</b>	<b>98.96</b>	<b>58.23</b>	<b>85.30</b>	<b>143.55</b>	<b>177.29</b>	<b>98.25</b>	<b>93.47</b>

**Note:** Peak VLR figures in some LSAs of some of the service providers are more than their HLR figures due to a large number of introamers.

## VLR Subscribers in the Wireless Segment

**Home Location Register (HLR)** is a central database that contains details of each mobile phone subscriber that is authorized to use the GSM core network. The HLRs store details of every SIM card issued by the service provider. Each SIM has a unique identifier called an International Mobile Subscriber Identity (IMSI), which is the primary key to each HLR record. The HLR data is stored for as long as a subscriber remains with the service provider. HLR also manages the mobility of subscribers by means of updating their position in administrative areas. It sends the subscriber data to a Visitor Location Register (VLR).

**Subscriber numbers** reported by the service providers is the difference between the numbers of IMSI registered in service provider's HLR and sum of other figures as given below: -

<b>1</b>	<b>Total IMSI's in HLR (A)</b>
<b>2</b>	<b>Less: (B = a + b + c + d + e)</b>
a.	Test/Service Cards
b.	Employees
c.	Stock in hand/in Distribution Channels (Active Card)
d.	Subscriber Retention period expired
e.	Service suspended pending disconnection
<b>3</b>	<b>Subscribers Base (A-B)</b>

**Visitor Location Register (VLR)** is a temporary database of the subscribers who have roamed into the particular area, which it serves. Each base station in the network is served by exactly one VLR; hence a subscriber cannot be present in more than one VLR at a time.

If subscriber is in active stage i.e. he is able to send/receive calls/SMSs he is available both in HLR and VLR. However, it may be possible that the subscriber is registered in HLR but not in VLR due to the reason that he is either switched-off or moved out of coverage area, not reachable etc. In such circumstances he will be available in HLR but not in VLR. This causes difference between subscriber number reported by the service providers based on HLR and numbers available in VLR.

The VLR subscriber data calculated here is based on active subscribers in VLR on the date of Peak subscriber number in VLR of the particular month for which the data is being collected. This data is to be taken from the switches having the purge time of not more than 72 hours.



## Fixed-Wireless (5G) Subscribers Base

Annexure-V

5G-Fixed Wireless Subscribers						
TSPs Name →	Bharti Airtel		Reliance Jio		Grand Total	
↓ Telecom Service Area	Nov-25	Dec-25	Nov-25	Dec-25	Nov-25	Dec-25
Andhra Pradesh	257,548	283,374	649,908	675,280	907,456	958,654
Assam	53,944	62,416	178,168	187,285	232,112	249,701
Bihar	123,880	144,522	621,699	650,469	745,579	794,991
Delhi	137,554	149,660	229,289	228,262	366,843	377,922
Gujarat	155,969	172,601	422,040	431,728	578,009	604,329
Haryana	74,090	80,353	216,664	222,578	290,754	302,931
Himachal Pradesh	13,104	14,884	72,734	75,076	85,838	89,960
Jammu & Kashmir	46,975	54,000	167,716	173,291	214,691	227,291
Karnataka	242,390	265,061	393,430	404,253	635,820	669,314
Kerala	52,925	58,412	167,426	177,190	220,351	235,602
Kolkata	80,459	86,228	159,893	160,300	240,352	246,528
Madhya Pradesh	119,531	135,682	518,163	539,118	637,694	674,800
Maharashtra	238,637	263,445	590,209	605,285	828,846	868,730
Mumbai	92,678	99,997	102,937	105,315	195,615	205,312
North East	29,534	33,584	82,420	85,273	111,954	118,857
Odisha	62,951	69,910	273,291	287,887	336,242	357,797
Punjab	128,737	143,221	466,746	480,085	595,483	623,306
Rajasthan	163,034	180,671	432,040	449,508	595,074	630,179
Tamil Nadu	336,051	371,118	355,938	369,097	691,989	740,215
Uttar Pradesh (East)	157,801	179,662	638,577	663,985	796,378	843,647
Uttar Pradesh (West)	124,512	139,478	494,597	512,846	619,109	652,324
West Bengal	73,579	83,537	412,257	437,777	485,836	521,314
<b>TOTAL</b>	<b>2,765,883</b>	<b>3,071,816</b>	<b>7,646,142</b>	<b>7,921,888</b>	<b>10,412,025</b>	<b>10,993,704</b>
<b>Net Addition</b>		<b>305,933</b>		<b>275,746</b>		<b>581,679</b>
<b>Monthly Growth %</b>		<b>11.06%</b>		<b>3.61%</b>		<b>5.59%</b>

**Annexure-VI****Fixed-Wireless (UBR) Subscribers Base**

<b>UBR- Fixed Wireless Subscribers</b>		
<b>TSPs Name →</b>	<b>Reliance Jio</b>	
<b>↓ Telecom Service Area</b>	<b>Nov-25</b>	<b>Dec-25</b>
Andhra Pradesh	253,677	288,198
Assam	26,064	29,231
Bihar	214,052	241,585
Delhi	218,156	246,562
Gujarat	221,105	246,568
Haryana	145,809	161,976
Himachal Pradesh	8,012	9,280
Jammu & Kashmir	61,571	68,781
Karnataka	191,937	217,951
Kerala	8,290	8,914
Kolkata	136,949	156,494
Madhya Pradesh	183,781	208,332
Maharashtra	263,210	296,166
Mumbai	47,006	51,717
North East	11,158	12,357
Odisha	41,164	46,465
Punjab	192,084	212,875
Rajasthan	227,735	254,119
Tamil Nadu	138,298	153,714
Uttar Pradesh (East)	221,955	247,390
Uttar Pradesh (West)	277,550	311,756
West Bengal	97,700	108,975
<b>TOTAL</b>	<b>3,187,263</b>	<b>3,579,406</b>
<b>Net Addition</b>		<b>392,143</b>
<b>Monthly Growth %</b>		<b>12.30%</b>

*\*Only Reliance Jio Infocomm Limited has reported the information on the number of UBR FWA subscribers.*