

**TELECOM REGULATORY AUTHORITY OF INDIA**New Delhi, 28th November 2025

(www.trai.gov.in)

Highlights of Telecom Subscription Data as on 31st October 2025

Particulars	Wireless*	Wireline	Total (Wireless+ Wireline)
Broadband Subscribers (Million)	954.99	44.82	999.81
Urban Telephone Subscribers (Million)	647.82	41.78	689.61
Net Addition in October 2025 (Million)	0.35	0.15	0.50
Monthly Growth Rate	0.05%	0.35%	0.07%
Rural Telephone Subscribers (Million)	536.80	4.97	541.77
Net Addition in October 2025 (Million)	1.95	0.00	1.94
Monthly Growth Rate	0.36%	-0.07%	0.36%
Total Telephone Subscribers (Million)	1184.62	46.75	1231.38
Net Addition in October 2025 (Million)	2.30	0.14	2.44
Monthly Growth Rate	0.19%	0.30%	0.20%
Overall Tele-density@(%)	83.47%	3.29%	86.76%
Urban Tele-density@(%)	126.50%	8.16%	134.66%
Rural Tele-density@(%)	59.17%	0.55%	59.72%
Share of Urban Subscribers	54.69%	89.36%	56.00%
Share of Rural Subscribers	45.31%	10.64%	44.00%

❖ In the month of October 2025, 15.05 million subscribers submitted their requests for Mobile Number Portability (MNP).

❖ The Number of active wireless (mobile) subscribers (on the date of peak VLR#) in October 2025 was 1094.28 million.

Note:

* Wireless includes Fixed Wireless Access [FWA] subscription also.

@ Based on the projection of population from the 'Report of the Technical Group on Population Projections for India and States 2011 – 2036'.

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.

I. Broadband Subscribers

- As per the information received from 1422 operators for the month of October 2025, the total number of broadband subscribers increased from 995.63 million at the end of September 2025 to 999.81 million at the end of October 2025 with a monthly growth rate of 0.42%. 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 October 2025

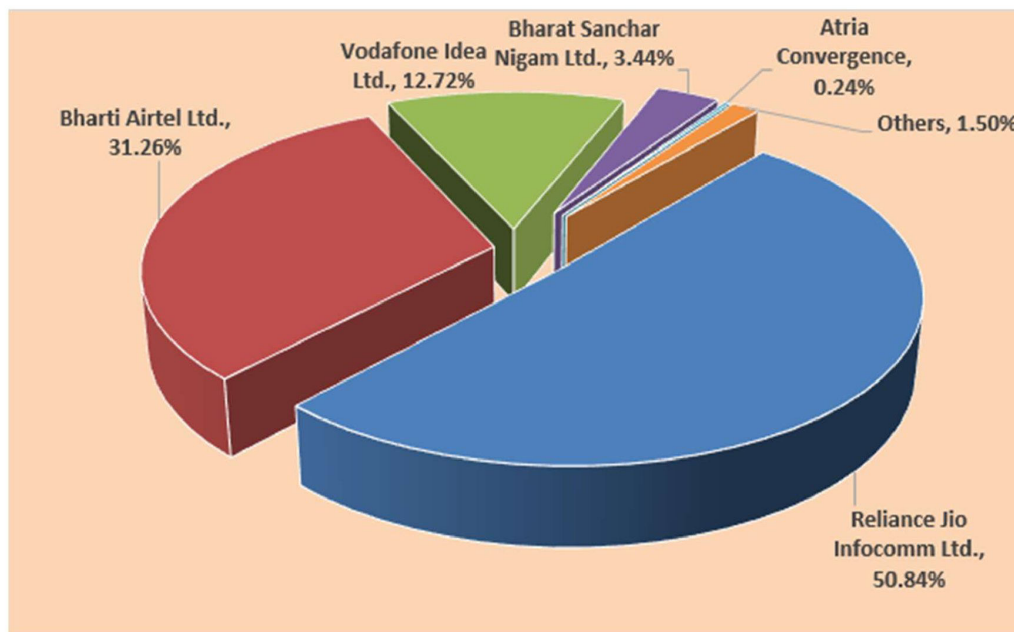
Segment	Subscription	Broadband Subscribers (in million)		Percentage Change
		September 2025	October 2025	
Wired subscribers	Fixed Wired Access (DSL, FTTx, Ethernet/LAN, Cable Modem, ILL)	44.40	44.82	0.94%
Wireless Subscribers	Fixed Wireless Access (5G FWA, Wi-Fi, Wi-Max, Radio/UBR, Satellite)	12.31	13.18	7.04%
	Mobile Wireless Access (Handset/Dongle based- 3G, 4G, 5G)	938.92	941.82	0.31%
Total Broadband Subscribers		995.63	999.81	0.42%

Top five Broadband (Wired & Wireless) Service providers as on 31st October 2025

S.N.	Service Provider	Subscriber base (In million)
1.	Reliance Jio Infocomm Ltd.	508.34
2.	Bharti Airtel Ltd.	312.53
3.	Vodafone Idea Ltd.	127.22
4.	Bharat Sanchar Nigam Ltd.	34.39
5.	Atria Convergence Technologies Ltd.	2.35
Market Share of Top Five Broadband (Wired & Wireless) Service Providers		98.50%

- 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 31st October 2025**



Top Five Fixed Wired Access Broadband Service providers as on 31st October 2025

S.N.	Service Provider	Subscriber base (In million)
1.	Reliance Jio Infocomm Ltd.	13.41
2.	Bharti Airtel Ltd.	9.91
3.	Bharat Sanchar Nigam Ltd	4.42
4.	Atria Convergence Technologies Ltd.	2.35
5.	Kerala Vision Broadband Ltd.	1.43
Market Share of Top Five Fixed (Wired) Access Broadband Service Providers		70.31%

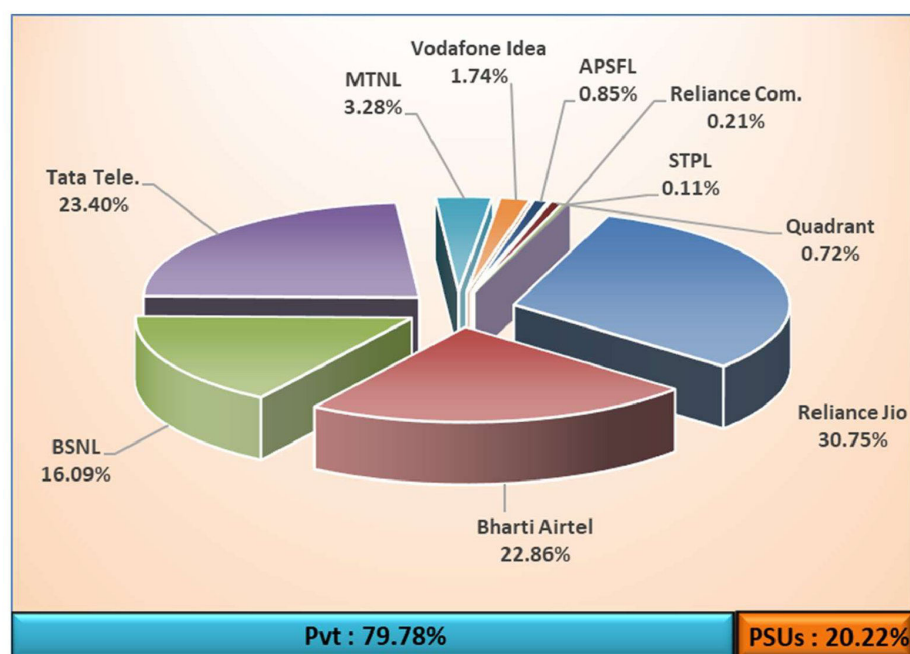
Top five Wireless (Fixed wireless & mobile) Access Broadband Service providers as on 31st October 2025

S.N.	Service Provider	Subscriber base (In million)
1.	Reliance Jio Infocomm Ltd.	494.93
2.	Bharti Airtel Ltd.	302.62
3.	Vodafone Idea Ltd.	127.22
4.	Bharat Sanchar Nigam Ltd.	29.96
5.	IBus Virtual Network Services Private Limited	0.12
Market Share of Top Five Wireless (Fixed wireless & Mobile) Access Broadband Service providers		99.99%

II. Wireline Telephone Subscriber Base

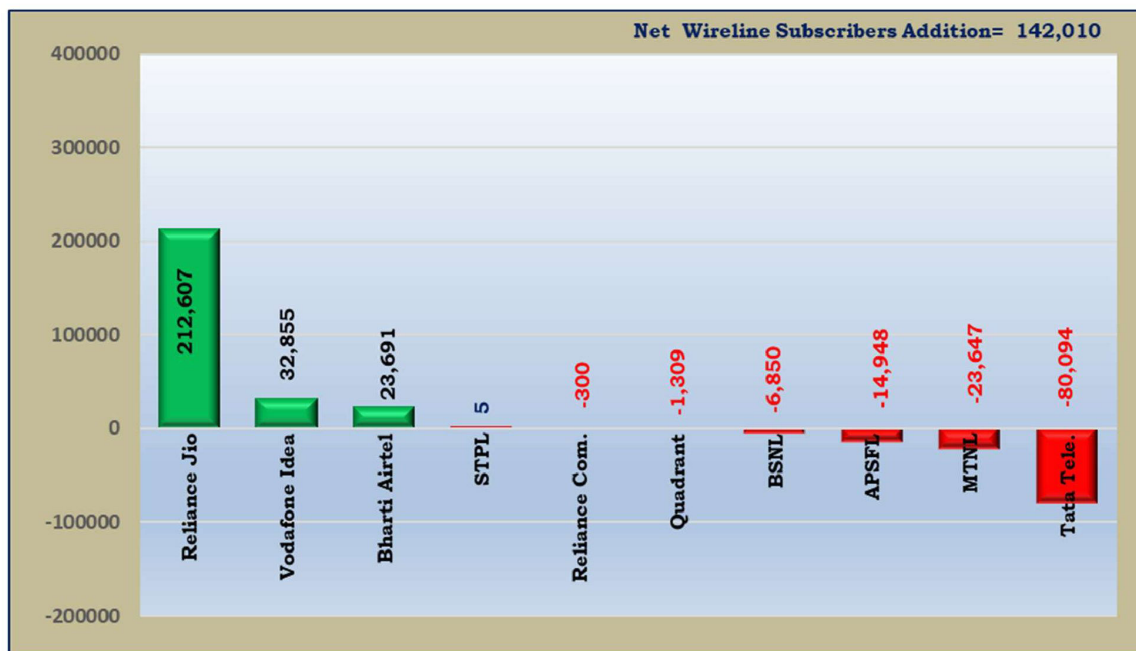
- The number of wireline subscribers increased from 46.61 million at the end of September 2025 to 46.75 million at the end of October 2025. The net increase in the wireline subscriber base was 0.14 million with a monthly growth rate of 0.30%.
- The overall wireline tele-density in India slightly increased from 3.287% at the end of September 2025 to 3.294% at the end of October 2025. Urban and rural wireline tele-density were 8.16% and 0.55% respectively, as on 31st October 2025. The share of urban subscribers, and rural subscribers in total wireline subscribers were 89.36% and 10.64% respectively, at the end of October 2025.
- PSU access service providers viz. BSNL, MTNL, and APSFL together held 20.22% of the wireline market share as on 31st October 2025. Detailed statistics of the wireline subscriber base are available at **Annexure-I**.

Access Service Provider-wise Market Share of Wireline Subscribers as on 31st October 2025



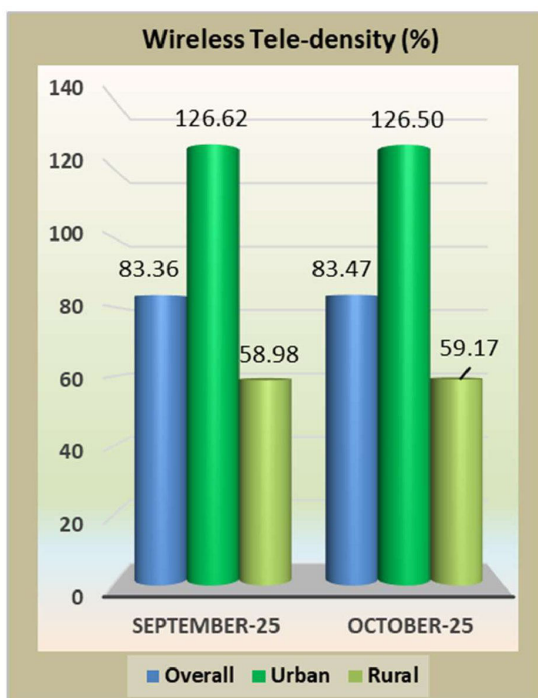
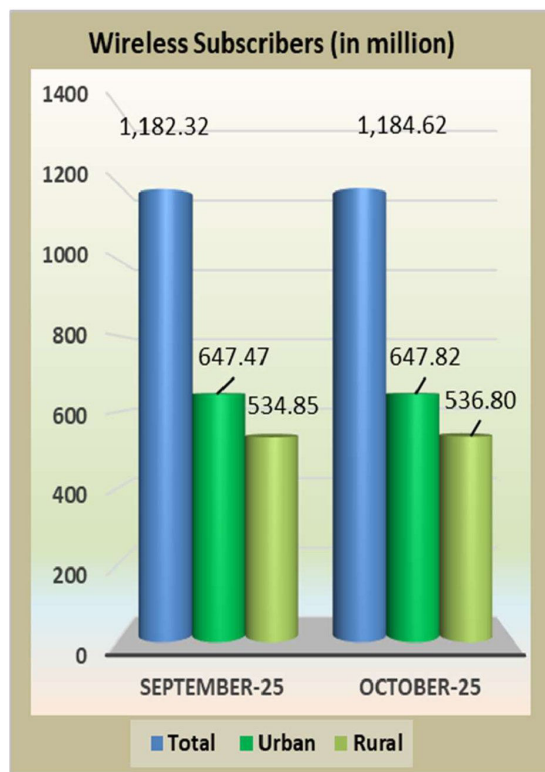
- The net addition/ decline in the wireline subscriber base of various access service providers in the month of October 2025 is given below:

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



III. Wireless Telephone (Mobile + FWA) Subscriber Base

- The number of wireless (Mobile + Fixed Wireless Access) subscribers increased from 1182.32 million at the end of September 2025 to 1184.62 million at the end of October 2025, thereby registering a monthly growth rate of 0.19%. Total wireless subscription in urban areas increased from 647.47 million on 30th September 2025 to 647.82 million on 31st October 2025. The subscription in rural areas also increased from 534.85 million to 536.80 million during the same period. The monthly growth rate of urban and rural wireless subscriptions was 0.05% and 0.36% respectively.

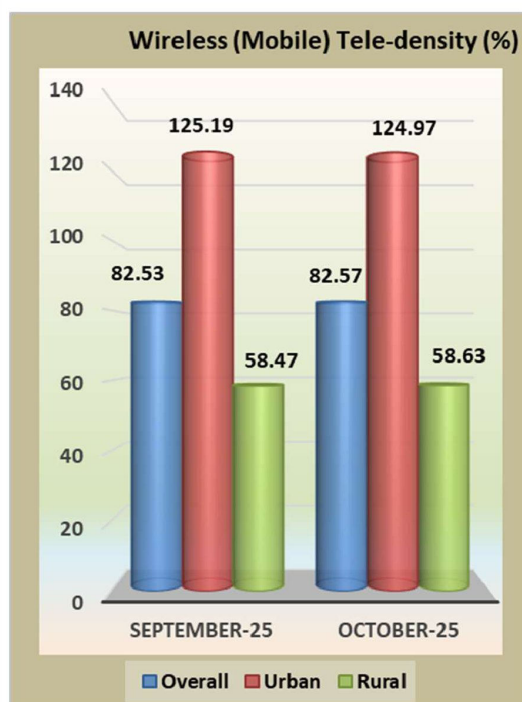


- The wireless tele-density in India increased from 83.36% at the end of September 2025 to 83.47% at the end of October 2025. The urban wireless tele-density decreased from 126.62% at the end of September 2025 to 126.50% at the end of October 2025. The rural wireless tele-density increased from 58.98% to 59.17% during the same period. The share of urban and rural wireless subscribers in the total number of wireless subscribers was 54.69% and 45.31% respectively, at the end of October 2025.

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

(A) Wireless (mobile) subscriber Base

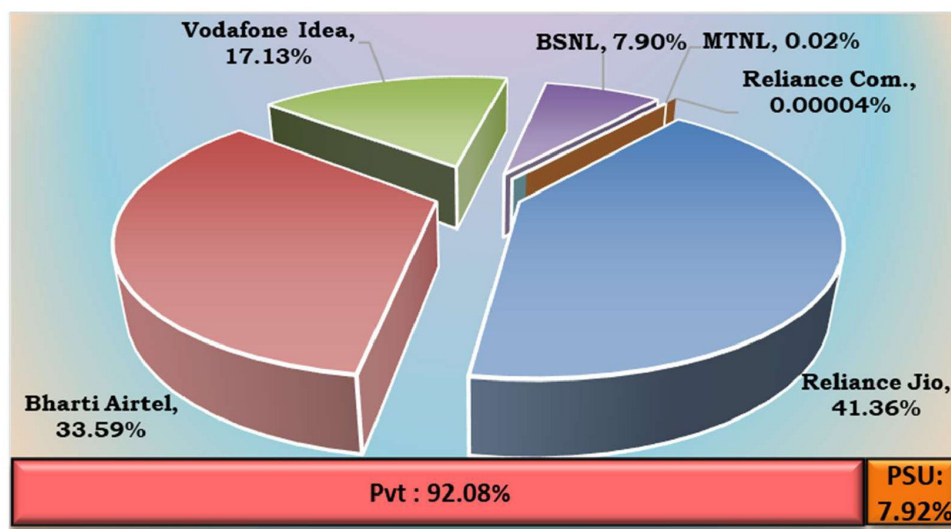
- The number of wireless (mobile) subscribers increased from 1170.44 million at the end of September 2025 to 1171.87 million at the end of October 2025 thereby registering a monthly growth rate of 0.12%. Wireless (mobile) subscription in urban areas decreased from 640.17 million at the end of September 2025 to 639.99 million at the end of October 2025 and wireless (mobile) subscription in rural areas increased from 530.27 million to 531.88 million during the same period. The monthly growth rates of urban and rural wireless (mobile) subscription were -0.03% and 0.30% respectively.



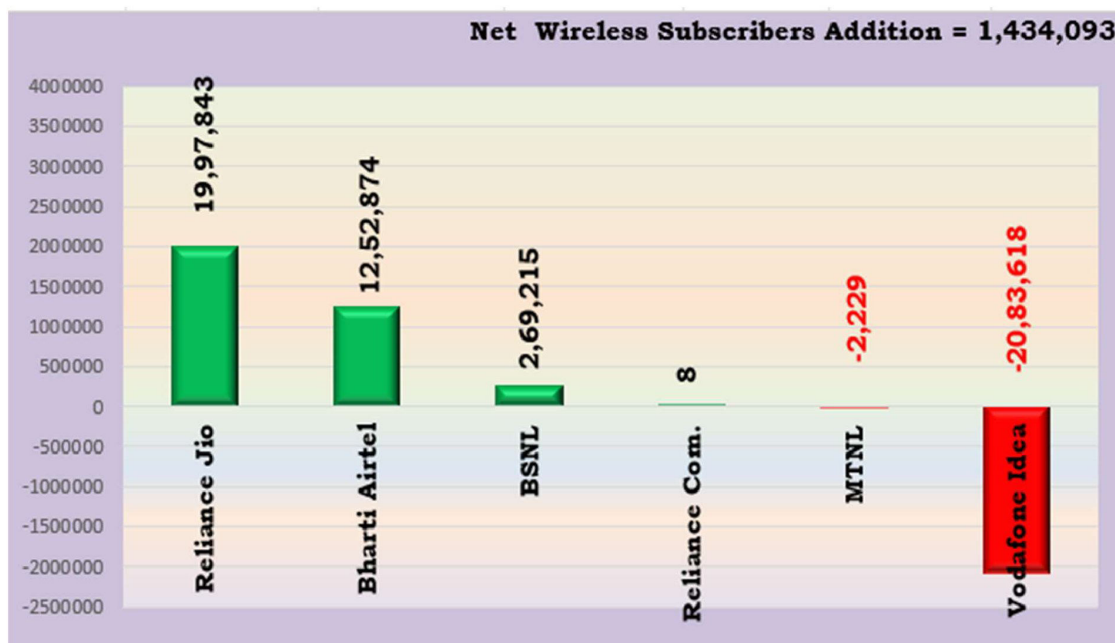
- The wireless (mobile) tele-density in India increased from 82.53% at the end of September 2025 to 82.57% at the end of October 2025. The urban wireless (mobile) tele-density decreased from 125.19% at the end of September 2025 to 124.97% at the end of October 2025 and rural wireless (mobile) tele-density increased from 58.47% to 58.63% during the same period. The share of urban and rural wireless (mobile) subscribers in the total number of wireless (mobile) subscribers were 54.61% and 45.39% respectively, at the end of October 2025. The detailed statistics of wireless (mobile) subscriber base is available at **Annexure-II.**

- As on 31st October 2025 the private access service providers held 92.08% 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 7.92%.
- 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 31st October 2025

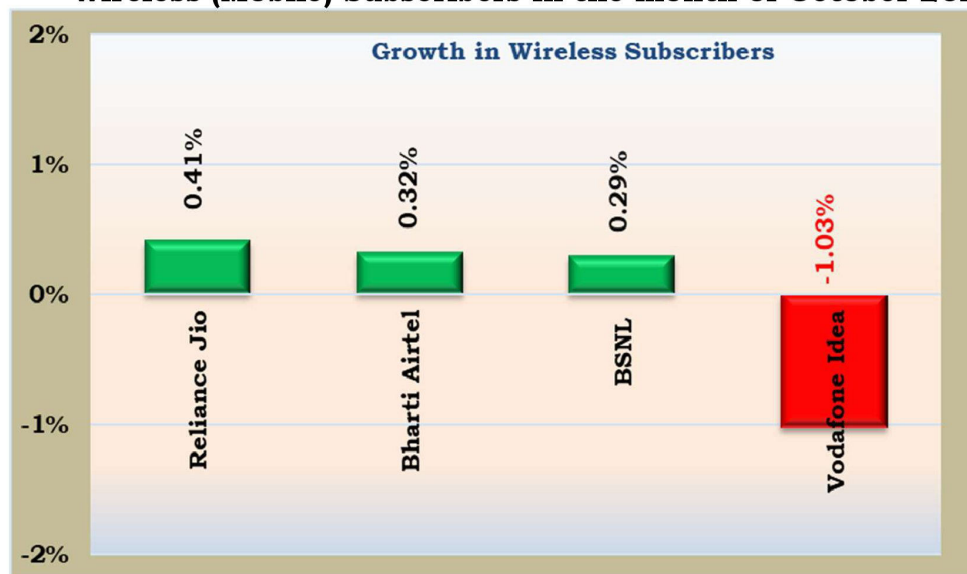


Net Addition/ Decline in Wireless (Mobile) Subscribers of Access Service Providers in the month of October 2025

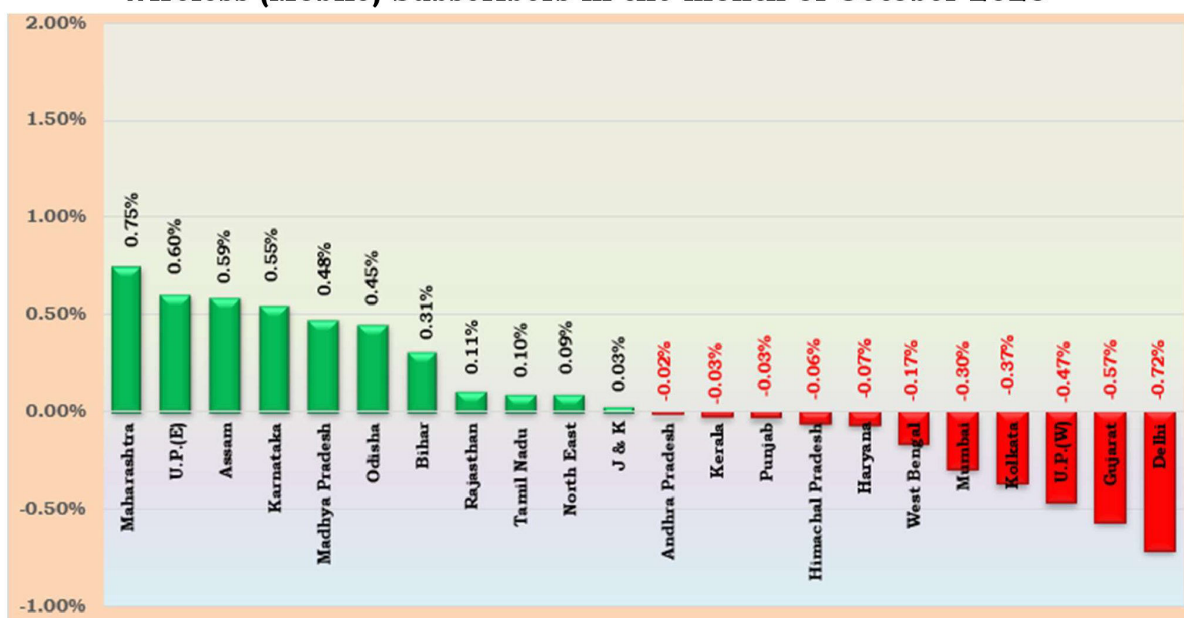


Growth in Wireless (Mobile) Subscribers

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



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



- Except Andhra Pradesh, Kerala, Punjab, Himachal Pradesh, Haryana, West Bengal, Mumbai, Kolkata, U.P.(W), Gujarat and Delhi, all other LSAs have shown growth in their wireless (Mobile) subscribers during the month of October 2025.

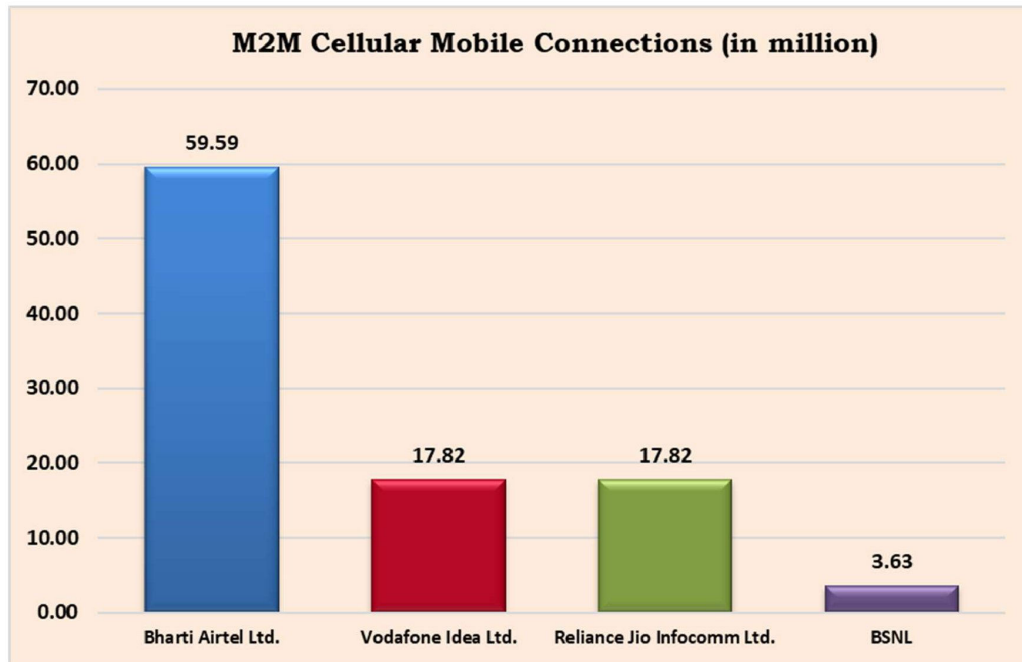
(B) Wireless (FWA) subscriber Base

- 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 9.40 million at the end of September 2025 to 9.91 million at the end of October 2025 with subscriptions in urban and rural areas as 5.81 million and 4.10 million respectively. The shares of urban and rural wireless (5G FWA) subscribers in total wireless (5G FWA) subscribers were 58.66% and 41.34% respectively, at the end of October 2025.
- LSA wise information on the wireless (5G FWA) subscriber base is available at **Annexure-V**.
- Reliance Jio Infocomm Limited have started reporting the number of UBR FWA subscribers w.e.f. the month of August 2025.
- UBR FWA subscription stood at 2.84 million at the end of October 2025 with subscriptions in urban and rural areas of 2.01 million and 0.82 million respectively. The shares of urban and rural wireless (UBR FWA) subscribers in total wireless (UBR FWA) subscribers were 71.10% and 28.90% respectively, at the end of October 2025.

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

IV. M2M cellular mobile connections

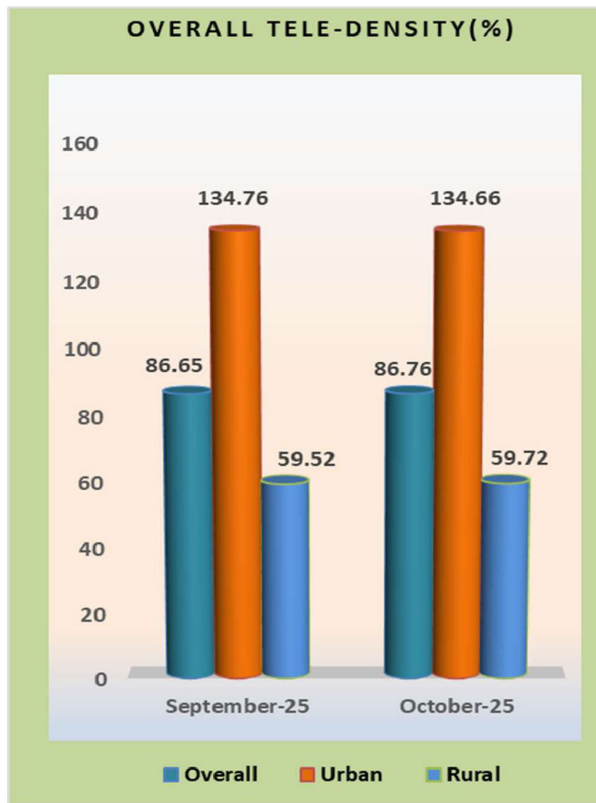
The Number of M2M cellular mobile connections increased from 94.57 million at the end of September 2025 to 98.87 million at the end of October 2025.



Bharti Airtel Limited has the highest number of M2M cellular mobile connections of 59.59 million with a market share of 60.28%, followed by Vodafone Idea Limited, Reliance Jio Infocomm Limited and BSNL with market share of 18.02%, 18.02% and 3.68% respectively.

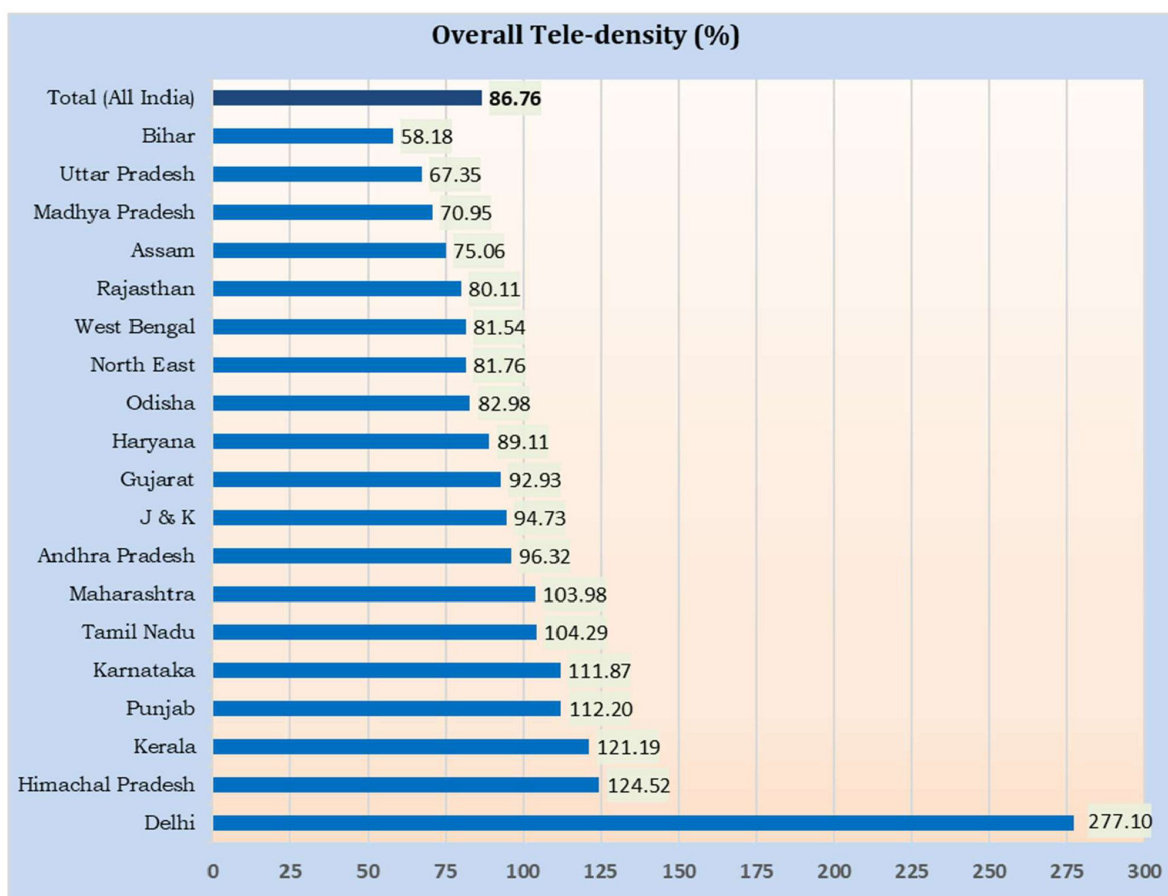
V. Total Telephone Subscriber Base

- The number of total telephone subscribers in India increased from 1228.94 million at the end of September 2025 to 1231.38 million at the end of October 2025, thereby showing a monthly growth rate of 0.20%. Urban telephone subscription increased from 689.11 million at the end of September 2025 to 689.61 million at the end of October 2025 and the rural telephone subscription also increased from 539.83 million to 541.77 million during the same period. The monthly growth rates of urban and rural telephone subscription were 0.07% and 0.36% respectively, during the month of October 2025.



- The overall tele-density in India increased from 86.65% at the end of September 2025 to 86.76% at the end of October 2025. The urban tele-density decreased from 134.76% at the end of September 2025 to 134.66% at the end of October 2025 and rural tele-density increased from 59.52% to 59.72% during the same period. The share of urban and rural subscribers in total number of telephone subscribers at the end of October 2025 were 56.00% and 44.00% respectively.

Overall Tele-density (LSA Wise) – As on 31st October 2025



- As may be seen in the above chart, eight LSAs have less tele-density than the all-India average tele-density at the end of October 2025. Delhi LSA has the maximum tele-density of 277.10% and the Bihar LSA has the minimum tele-density of 58.18% at the end of October 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 area(s).
- Data/information for Andhra Pradesh includes Telengana, Madhya Pradesh includes Chhatishgarh, 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.

VI. Category-wise Growth in subscriber base

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

Circle Category	Net additions in the month of October 2025		Telephone Subscriber base as on 31 st October 2025	
	Wireline segment	Wireless* segment	Wireline segment	Wireless* segment
Circle A	43,660	1,034,722	19,951,108	394,498,808
Circle B	86,357	1,023,091	11,293,406	478,855,199
Circle C	53,387	766,098	3,419,854	197,456,044
Metro	-41,394	-527,205	12,089,984	113,810,846
All India	142,010	2,296,706	46,754,352	1,184,620,897

*Wireless includes FWA subscription also

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

Circle Category	Monthly growth rate (%) (September 2025 to October 2025)		Yearly growth rate (%) (October 2024 to October 2025)	
	Wireline Segment	Wireless* Segment	Wireline Segment	Wireless* Segment
Circle A	0.22%	0.26%	36.93%	2.85%
Circle B	0.77%	0.21%	7.03%	2.82%
Circle C	1.59%	0.39%	7.71%	5.01%
Metro	-0.34%	-0.46%	27.41%	0.65%
All India	0.30%	0.19%	23.73%	2.97%

*Wireless includes FWA subscription also

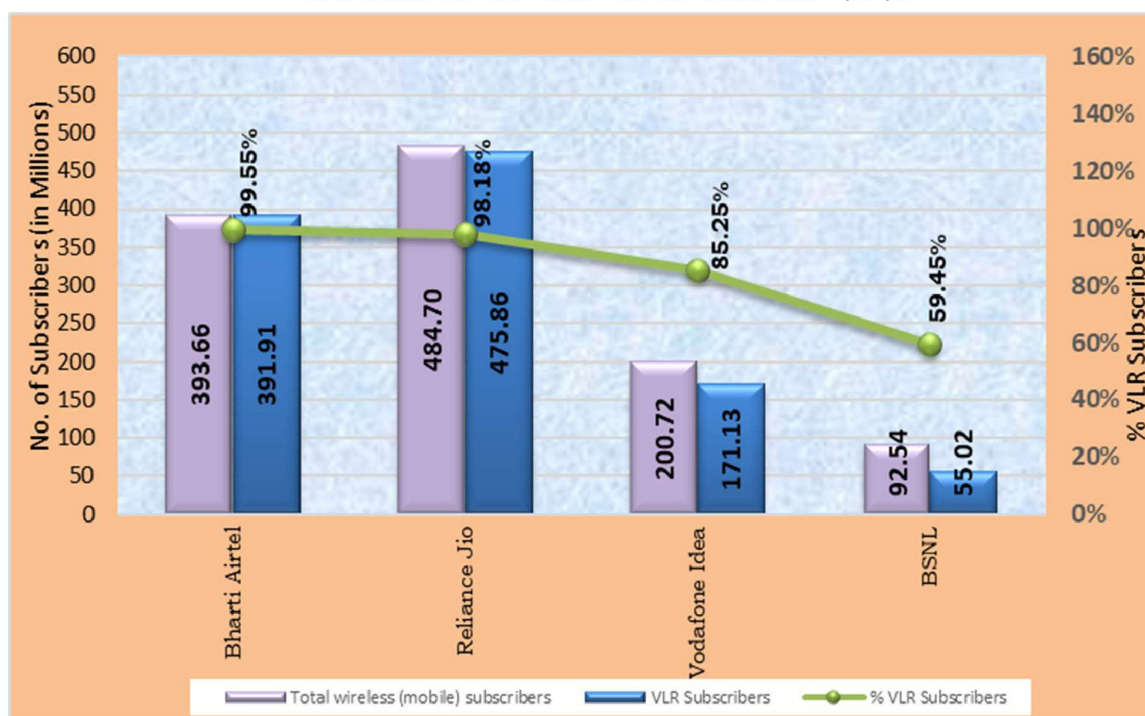
Note: Circle Category-Metro includes Delhi, Mumbai and Kolkata.

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

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

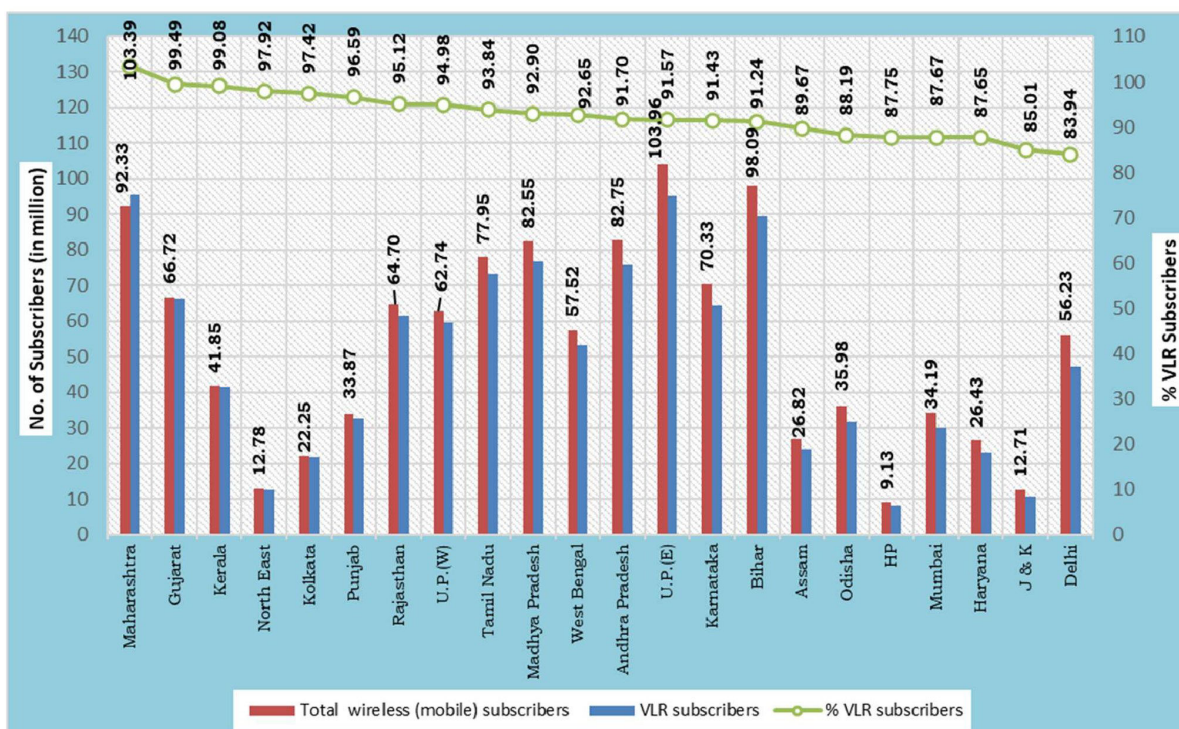
- Out of the total 1171.87 million wireless (mobile) subscribers, 1094.28 million wireless (mobile) subscribers were active on the date of peak VLR in the month of October 2025. The proportion of active wireless (mobile) subscribers was approximately 93.38% of the total wireless (mobile) subscriber base.
- 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 October 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 October 2025



- Bharti Airtel has the maximum proportion- 99.55% 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 October 2025. BSNL has the minimum proportion of VLR as 59.45% of its HLR during the same period.

Service Area wise percentage of VLR Subscribers in the month of October 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 October 2025, about 15.05 million subscribers submitted their requests for MNP. Out of total requests, number of requests received from Zone-I & Zone-II were about 8.40 million and 6.65 million respectively.
- In MNP Zone-I (Northern and Western India), the highest number of requests have been received in UP(East) LSA (2.24 million) followed by U.P.(West) LSA (1.47 million).

- In MNP Zone-II (Southern and Eastern India), the highest number of requests have been received in Madhya Pradesh LSA (1.40 million) followed by Bihar LSA (1.27 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	
	September-25	October-25		September-25	October-25
Delhi	0.75	0.66	Andhra Pradesh	0.70	0.69
Gujarat	1.02	0.98	Assam	0.12	0.12
Haryana	0.45	0.43	Bihar	1.41	1.27
Himachal Pradesh	0.06	0.05	Karnataka	0.63	0.62
Jammu & Kashmir	0.07	0.06	Kerala	0.25	0.26
Maharashtra	1.06	1.08	Kolkata	0.19	0.19
Mumbai	0.28	0.27	Madhya Pradesh	1.39	1.40
Punjab	0.41	0.38	North East	0.03	0.03
Rajasthan	0.80	0.78	Odisha	0.24	0.25
U.P.(East)	2.08	2.24	Tamil Nadu	0.60	0.57
U.P.(West)	1.45	1.47	West Bengal	1.12	1.24
Total	8.45	8.40	Total	6.68	6.65
Total (Zone-I + Zone-II)				15.13	15.05

Contact details in case of any clarification: -

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Telecom Regulatory Authority of India
World Trade Centre, Tower-F,
Nauroji Nagar, New Delhi – 110029
Ph: 011-20907758
E-mail: advmn@traigov.in

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(S. B. Singh)
Pr. Advisor (NSL), TRAI

Annexure-I

Wireline Subscriber Base

LSA	BSNL		MTNL		Bharti Airtel		Reliance Com.		Tata Tele.		Quadrant		Vodafone Idea		Reliance Jio		STPL		APSFL		Total		Net Addition
	Sep-25	Oct-25	Sep-25	Oct-25	Sep-25	Oct-25	Sep-25	Oct-25	Sep-25	Oct-25	Sep-25	Oct-25	Sep-25	Oct-25	Sep-25	Oct-25	Sep-25	Oct-25	Sep-25	Oct-25	Sep-25	Oct-25	
Andhra Pradesh	659304	654039			922835	927026	14907	14901	1042299	1045861			82430	81760	1828150	1871489			410705	395757	4960630	4990833	30203
Assam	100187	101399			73180	73070	0	0					2120	2110	232275	235418					407762	411997	4235
Bihar	166623	170752			401457	403706	9	9	56296	60362			5029	4679	695455	712170					1324869	1351678	26809
Delhi	0	0	723859	711904	2393996	2397308	12081	12108	1000867	969460			89857	90742	1124276	1128843					5344936	5310365	-34571
Gujarat	464372	460823			337332	338409	2410	2383	756537	748396			95636	106381	847632	863339					2503919	2519731	15812
Haryana	367264	371108			220693	223181	0	0	175621	172421			360	360	170859	172565					934797	939635	4838
Himachal Pradesh	97425	97822			25199	25016	0	0	4138	4138			60	60	75304	76613					202126	203649	1523
J & K	49711	49078			143931	146008	0	0					30	30	257050	261035					450722	456151	5429
Karnataka	664111	663195			1297467	1301751	11659	11660	2629982	2598998			170554	190924	1104256	1117242					5878029	5883770	5741
Kerala	1201673	1203892			139075	140604	2312	2282	96043	94824			6347	6357	391901	396351					1837351	1844310	6959
Kolkata	229597	228567			220842	221822	2517	2517	369772	366772			12447	12417	608625	617737					1443800	1449832	6032
Madhya Pradesh	306843	306618			611990	611714	5	5	100061	102132			48082	50392	1023678	1043562					2090659	2114423	23764
Maharashtra	639885	636000			621690	615509	6440	6470	1044733	1042862			18798	18568	354840	357488					2686386	2676897	-9489
Mumbai	2162	2162	834351	822659	635077	635175	30492	30310	2622649	2622809			185836	185416	1032075	1031256					5342642	5329787	-12855
North East	60456	60937			180	180	0	0					450	450	229709	233176					290795	294743	3948
Odisha	156645	159711			96961	97231	4	4	94494	95946			3182	3167	338907	345577					690193	701636	11443
Punjab	556411	557465			414217	417201	1501	1499	61312	60490	338437	337128	1000	1090	440595	445533	51339	51344			1864812	1871750	6938
Rajasthan	296812	295747			350088	353334	2995	3056	85442	84982			10225	10215	543211	556369					1288773	1303703	14930
Tamil Nadu	974168	971772			1062806	1068794	9135	8954	797523	786372			29065	29225	1005787	1014760					3878484	3879877	1393
U.P.(E)	140031	140905			355439	353905	20	29	51118	50718			16112	16142	710054	723196					1272774	1284895	12121
U.P.(W)	213849	213328			243638	242538	7	7	24403	25653			3212	3202	806742	821865					1291851	1306593	14742
West Bengal	182132	177491			93997	92299	21	21	7316	7316			150	150	342416	350820					626032	628097	2065
Total	7529661	7522811	1558210	1534563	10662090	10685781	96515	96215	11020606	10940512	338437	337128	780982	813837	14163797	14376404	51339	51344	410705	395757	46612342	46754352	142010
Net Addition	-6850	-6850	-23647	-23647	23691	23691	-300	-300	1,438,943	1,417,044	164,927	165,172	0	0	941,405	951,132	0	0	241156	239168	4976321	4972977	-3344
Rural Subscribers	2,186,589	2,197,011	29	22	2,972	3,128	300	300	1,438,943	1,417,044	164,927	165,172	0	0	941,405	951,132	0	0	241156	239168	4976321	4972977	-3344

Annexure-II

Wireless (Mobile) Subscriber Base

LSA	Bharti Airtel		Reliance Com.		Vodafone Idea		BSNL		MTNL		Reliance Jio		Total		Net Addition
	Sep-25	Oct-25	Sep-25	Oct-25	Sep-25	Oct-25	Sep-25	Oct-25	Sep-25	Oct-25	Sep-25	Oct-25	Sep-25	Oct-25	
Andhra Pradesh	34,363,642	34,443,470	0	0	9,379,273	9,198,537	7,225,948	7,335,332			31,798,288	31,775,033	82,767,151	82,752,372	-14779
Assam	12,420,302	12,468,673			1,447,675	1,452,957	3,002,586	3,003,459			9,794,863	9,896,444	26,665,426	26,821,533	156107
Bihar	41,104,423	41,248,348	0	0	7,834,785	7,685,423	5,668,882	5,661,772			43,176,952	43,490,955	97,785,042	98,086,498	301456
Delhi	19,167,041	19,214,168	2	2	17,025,337	16,598,440			139,856	139,399	20,304,682	20,279,084	56,636,918	56,231,093	-405825
Gujarat	12,650,628	12,732,415	1	1	19,430,077	19,113,909	3,287,659	3,295,586			31,733,090	31,576,652	67,101,455	66,718,563	-382892
Haryana	7,401,581	7,444,847	0	0	6,239,824	6,209,165	4,391,910	4,423,576			8,416,992	8,354,258	26,450,307	26,431,846	-18461
Himachal Pradesh	3,637,680	3,623,693	0	0	387,143	385,878	1,750,572	1,759,107			3,359,847	3,361,093	9,135,242	9,129,771	-5471
J & K	6,329,892	6,339,919	0	0	253,008	251,568	864,383	864,947			5,255,130	5,249,849	12,702,413	12,706,283	3870
Karnataka	32,550,788	32,596,945	392	383	7,124,815	7,281,360	4,621,271	4,653,548			25,651,387	25,797,720	69,948,653	70,329,956	381303
Kerala	9,236,441	9,235,215	4	3	12,763,783	12,741,962	8,912,373	8,931,766			10,947,296	10,939,431	41,859,897	41,848,377	-11520
Kolkata	5,288,622	5,267,279	0	0	4,749,947	4,700,853	1,421,518	1,415,911			10,874,931	10,868,041	22,335,018	22,252,084	-82934
Madhya Pradesh	16,801,295	16,828,095	0	0	13,100,708	12,988,382	5,105,300	5,128,929			47,153,670	47,607,039	82,160,973	82,552,445	391472
Maharashtra	22,969,710	23,144,905	0	0	20,462,963	20,496,736	5,304,322	5,310,770			42,907,222	43,377,448	91,644,217	92,329,859	685642
Mumbai	10,075,231	10,068,845	50	68	10,778,948	10,756,146			105,785	104,013	13,333,190	13,262,021	34,293,204	34,191,093	-102111
North East	6,458,088	6,462,922	0	0	618,037	613,933	1,280,227	1,284,548			4,411,717	4,418,467	12,768,069	12,779,870	11801
Odisha	12,033,004	12,030,483	0	0	1,472,701	1,487,341	5,550,472	5,530,388			16,765,916	16,933,690	35,822,093	35,981,902	159809
Punjab	12,549,702	12,620,777	6	5	5,759,358	5,705,799	4,081,122	4,088,155			11,488,426	11,452,104	33,878,614	33,866,840	-11774
Rajasthan	23,303,298	23,360,767	50	50	8,684,024	8,571,497	5,720,028	5,731,546			26,919,616	27,035,669	64,627,016	64,699,529	72513
Tamil Nadu	30,884,289	30,983,605	0	0	14,364,237	14,324,828	7,897,520	7,910,011			24,730,303	24,734,073	77,876,349	77,952,517	76168
U.P.(E)	35,831,594	35,979,827	0	0	15,838,669	15,744,055	8,385,422	8,403,483			43,278,138	43,828,277	103,333,823	103,955,642	621819
U.P.(W)	18,838,986	18,981,227	0	0	13,886,112	13,458,556	5,171,470	5,171,874			25,135,836	25,124,205	63,032,404	62,735,862	-296542
West Bengal	18,515,802	18,588,488	8	9	11,205,365	10,955,846	2,629,799	2,637,291			25,265,384	25,339,166	57,616,358	57,520,800	-95558
Total	392,412,039	393,664,913	513	521	202,806,789	200,723,171	92,272,784	92,541,999	245,641	243,412	482,702,876	484,700,719	1,170,440,642	1,171,874,735	1,434,093
Net Addition		1252874		8		-2083618		269215		-2229		1997843	0	1434093	
Rural Subscribers	191,095,031	193,351,401	-	-	96,416,472	95,037,487	30,567,357	30,694,390	2,923	2,914	212,187,327	212,793,762	530,269,110	531,879,954	1610844

Annexure-III

Proportion of VLR on the date of Peak VLR as against HLR in the month of October-25 (%)

LSA	Bharti	BSNL	Vodafone Idea	M TNL	Reliance Com.	Reliance Jio	Overall (for all service providers)
Andhra Pradesh	97.00	65.03	94.50		-	91.30	91.70
Assam	99.48	24.61	88.45		-	97.23	89.67
Bihar	90.52	35.99	86.81		-	99.89	91.24
Delhi	95.13		52.62	203.04	100.00	98.15	83.94
Gujarat	113.65	52.98	92.70		0.00	102.74	99.49
Haryana	102.73	28.53	92.69		-	101.75	87.65
Himachal Pradesh	95.11	51.02	99.16		-	97.72	87.75
J & K	95.51	59.81	85.23		-	76.46	85.01
Karnataka	97.26	69.23	70.91		100.00	93.86	91.43
Kerala	100.25	113.59	93.27		-	93.02	99.08
Kolkata	102.96	93.56	87.40		-	99.58	97.42
Madhya Pradesh	101.19	44.39	86.05		-	97.06	92.90
Maharashtra	106.79	89.41	93.05		-	108.18	103.39
Mumbai	100.89		70.79	79.89	100.00	91.37	87.67
North East	101.77	51.10	94.55		-	106.37	97.92
Odisha	101.57	44.16	85.45		-	93.31	88.19
Punjab	112.32	46.50	91.64		100.00	99.60	96.59
Rajasthan	101.94	42.06	92.80		100.00	101.21	95.12
Tamil Nadu	97.36	89.36	80.17		-	98.79	93.84
U.P. (E)	99.35	34.72	88.24		-	97.28	91.57
U.P. (W)	107.27	36.33	92.53		-	99.08	94.98
West Bengal	94.20	77.97	89.35		100.00	94.47	92.65
Total	99.55	59.45	85.25	150.42	100.00	98.18	93.38

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

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: -

1	Total IMSI's in HLR (A)
2	Less: (B = a + b + c + d + e)
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
3	Subscribers Base (A-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	
↓LSA	Sep-25	Oct-25	Sep-25	Oct-25	Sep-25	Oct-25
Andhra Pradesh	215,756	235,361	599,670	628,014	815,426	863,375
Assam	44,183	48,338	161,179	170,246	205,362	218,584
Bihar	96,264	107,879	561,780	595,045	658,044	702,924
Delhi	121,247	128,273	229,582	229,637	350,829	357,910
Gujarat	132,207	142,042	399,551	411,200	531,758	553,242
Haryana	64,018	68,274	203,503	211,262	267,521	279,536
Himachal Pradesh	10,676	11,834	65,953	69,786	76,629	81,620
Jammu & Kashmir	38,231	42,175	156,266	162,516	194,497	204,691
Karnataka	204,945	221,813	374,894	385,631	579,839	607,444
Kerala	43,696	47,624	149,111	158,936	192,807	206,560
Kolkata	71,499	75,003	157,683	158,927	229,182	233,930
Madhya Pradesh	99,215	107,595	477,045	500,184	576,260	607,779
Maharashtra	200,813	217,618	552,265	572,801	753,078	790,419
Mumbai	80,554	85,839	98,010	100,625	178,564	186,464
North East	24,011	26,453	76,636	80,032	100,647	106,485
Odisha	51,423	56,595	243,924	259,012	295,347	315,607
Punjab	108,409	117,678	436,901	454,094	545,310	571,772
Rajasthan	138,232	148,985	399,165	417,140	537,397	566,125
Tamil Nadu	281,917	305,779	336,760	347,520	618,677	653,299
Uttar Pradesh (East)	129,356	142,066	582,744	614,919	712,100	756,985
Uttar Pradesh (West)	103,117	112,806	458,132	479,234	561,249	592,040
West Bengal	59,707	64,758	362,568	389,107	422,275	453,865
TOTAL	2,319,476	2,514,788	7,083,322	7,395,868	9,402,798	9,910,656
Net Addition		195,312		312,546		507,858
Monthly Growth %		8.42%		4.41%		5.40%

Annexure-VI

Fixed-Wireless (UBR) Subscribers Base

UBR- Fixed Wireless Subscribers		
TSPs Name →	Reliance Jio*	
↓LSA	Sep-25	Oct-25
Andhra Pradesh	190,118	222,266
Assam	20,701	23,244
Bihar	167,960	189,771
Delhi	170,518	194,571
Gujarat	176,582	197,488
Haryana	112,972	130,192
Himachal Pradesh	5,933	7,007
Jammu & Kashmir	46,375	54,076
Karnataka	145,001	169,096
Kerala	7,106	7,657
Kolkata	105,141	120,661
Madhya Pradesh	138,837	161,513
Maharashtra	203,764	233,554
Mumbai	38,677	43,040
North East	8,623	9,932
Odisha	31,543	36,246
Punjab	154,435	173,244
Rajasthan	179,469	203,819
Tamil Nadu	112,018	125,358
Uttar Pradesh (East)	176,285	199,506
Uttar Pradesh (West)	213,255	246,608
West Bengal	75,438	86,657
TOTAL	2,480,751	2,835,506
Net Addition		354,755
Monthly Growth %		14.30%

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