

**TELECOM REGULATORY AUTHORITY OF INDIA**New Delhi, 6th October 2025

(www.trai.gov.in)

Highlights of Telecom Subscription Data as on 31st August 2025

Particulars	Wireless*	Wireline	Total (Wireless+ Wireline)
Broadband Subscribers (Million)	945.51	44.07	989.58
Urban Telephone Subscribers (Million)	645.27	41.52	686.79
Net Addition in August 2025 (Million)	4.23	-0.96	3.27
Monthly Growth Rate	0.66%	-2.27%	0.48%
Rural Telephone Subscribers (Million)	532.76	4.99	537.75
Net Addition in August 2025 (Million)	1.88	-0.64	1.24
Monthly Growth Rate	0.36%	-11.44%	0.23%
Total Telephone Subscribers (Million)	1178.03	46.51	1224.54
Net Addition in August 2025 (Million)	6.12	-1.61	4.51
Monthly Growth Rate	0.52%	-3.34%	0.37%
Overall Tele-density@(%)	83.12%	3.28%	86.40%
Urban Tele-density@(%)	126.38%	8.13%	134.51%
Rural Tele-density@(%)	58.76%	0.55%	59.31%
Share of Urban Subscribers	54.78%	89.28%	56.09%
Share of Rural Subscribers	45.22%	10.72%	43.91%

❖ In the month of August 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 August 2025 was 1086.18 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) are different in different service areas.

Information in this Press Release is based on the data provided by the TSPs to TRAI.

I. Broadband Subscribers

- As per the information received from 1426 operators in August 2025, the total number of broadband subscribers increased from 984.69 million at the end of July 2025 to 989.58 million at the end of August 2025 with a monthly growth rate of 0.50%. 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 August 2025

Segment	Subscription	Broadband Subscribers (in million)		Percent Change
		July-2025	August-2025	
Wired subscribers	Fixed (Wired) Access (DSL, FTTx, Ethernet/LAN, Cable Modem, ILL)	45.49	44.07	-3.13%
Wireless Subscribers	Fixed Wireless Access ^[1] (5G FWA, Wi-Fi, Wi-Max, Radio/UBR, Satellite)	8.79	11.40	29.69%
	Mobile Wireless Access (Handset/Dongle based-3G, 4G, 5G)	930.41	934.11	0.40%
Total Broadband Subscribers		984.69	989.58	0.50%

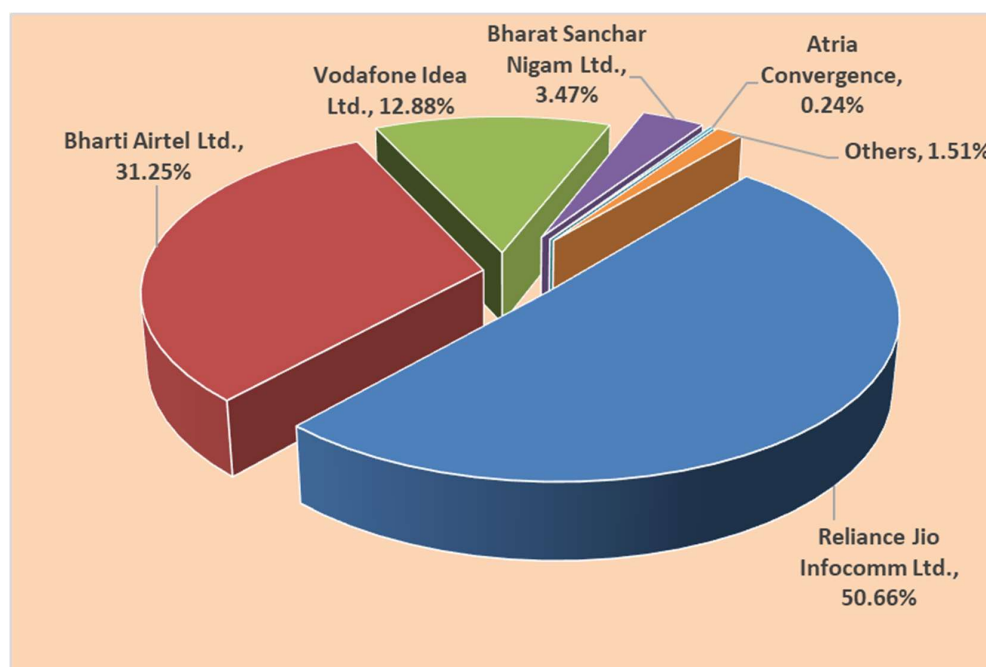
[1] Variation in FWA broadband is due to the separate reporting of Fixed Wireless (Unlicensed bands), earlier included under FTTx by M/s Reliance Jio Infocomm Limited.

Top five Broadband (Wired + Wireless) Service providers as on 31st August 2025

S.N.	Name of the Service Provider	Subscriber base (In million)
1.	Reliance Jio Infocomm Ltd.	501.31
2.	Bharti Airtel Ltd.	309.22
3.	Vodafone Idea Ltd.	127.48
4.	Bharat Sanchar Nigam Ltd.	34.31
5.	Atria Convergence Technologies Ltd.	2.35
Market Share of Top Five Broadband (Wired + Wireless) Service Providers		98.49%

- 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 August 2025**



Top Five Fixed (Wired) Access Broadband Service providers as on 31st August 2025

S.N.	Name of the Service Provider	Subscriber base (In million)
1.	Reliance Jio Infocomm Ltd.	13.00
2.	Bharti Airtel Ltd.	9.68
3.	Bharat Sanchar Nigam Ltd	4.38
4.	Atria Convergence Technologies Ltd.	2.35
5.	Kerala Vision Broadband Ltd.	1.40
Market Share of Top Five Fixed (Wired) Access Broadband Service Providers		69.90%

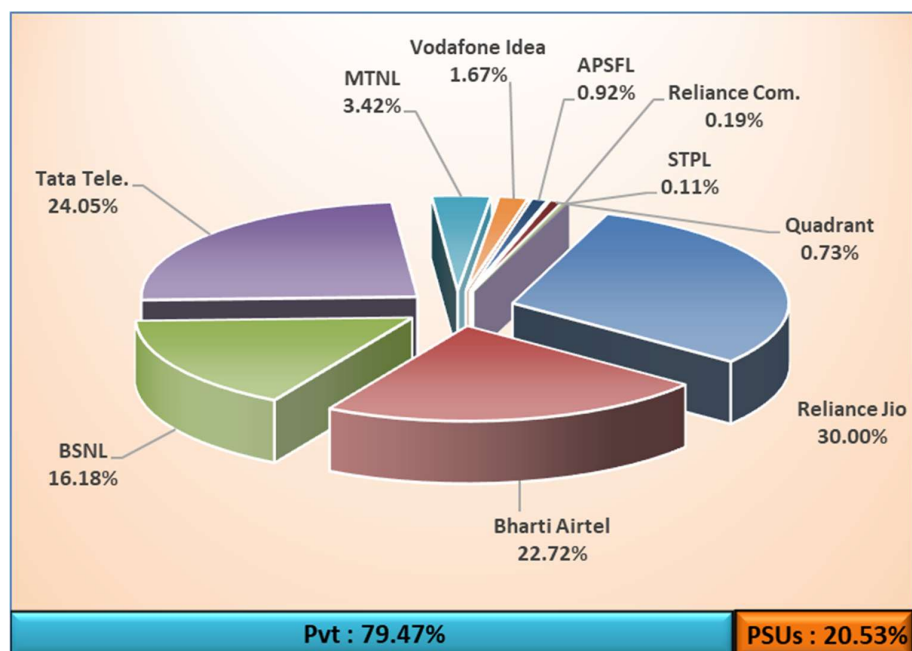
**Top five Wireless (Fixed Wireless & Mobile) Access
Broadband Service providers as on 31st August 2025**

S.N.	Name of the Service Provider	Subscriber base (In million)
1.	Reliance Jio Infocomm Ltd.	488.31
2.	Bharti Airtel Ltd.	299.54
3.	Vodafone Idea Ltd.	127.47
4.	Bharat Sanchar Nigam Ltd..	29.93
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 Subscribers

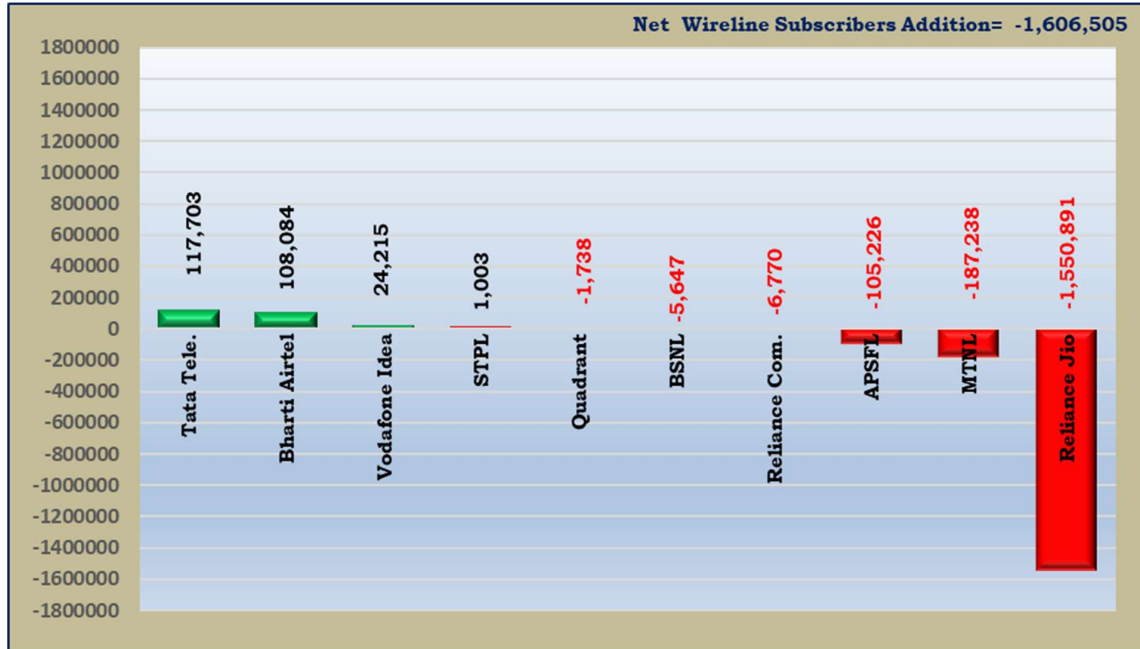
- The number of wireline subscribers decreased from 48.11 million at the end of July 2025 to 46.51 million at the end of August 2025. The net decrease in the wireline subscriber base was -1.61 million with a monthly growth rate of -3.34%.
- The overall wireline tele-density in India decreased from 3.40% at the end of July 2025 to 3.28% at the end of August 2025. Urban and rural wireline tele-density were 8.13% and 0.55% respectively, on 31st August 2025. The respective share of urban subscribers, and rural subscribers in total wireline subscribers were 89.28% and 10.72% respectively at the end of August 2025.
- PSU access service providers viz. BSNL, MTNL, and APSFL together held 20.53% of the wireline market share as on 31st August 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 August 2025**



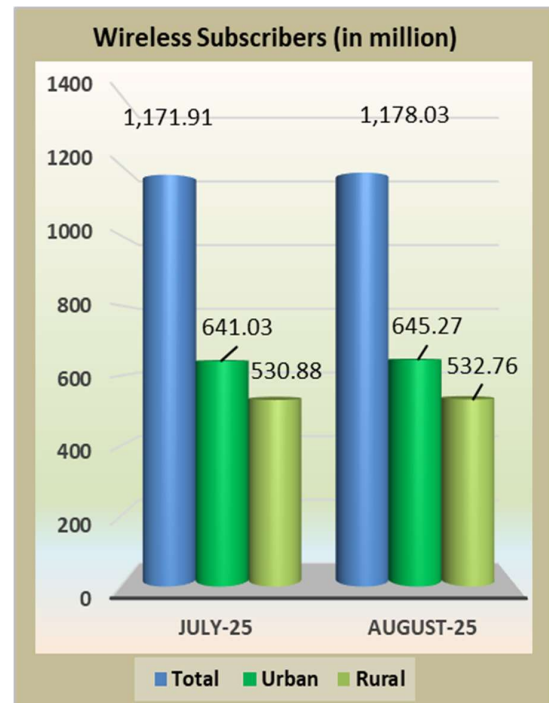
- The net addition/ decline in the wireline subscriber base of various access service providers in the month of August 2025 is given below:

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



III. Wireless (Mobile + FWA) Subscribers

• The number of wireless (mobile + fixed wireless access) subscribers increased from 1171.91 million at the end of July 2025 to 1178.03 million at the end of August 2025, thereby registering a monthly growth rate of 0.52%. Total wireless subscription in urban areas increased from 641.03 million on 31st July 2025 to 645.27 million on 31st August 2025. The subscription in rural areas also increased from 530.88 million to 532.76 million during the same period. The monthly growth rate of urban and rural wireless subscriptions was 0.66% and 0.36%, respectively.



• The wireless tele-density in India increased from 82.75% at the end of July 2025 to 83.12% at the end of August 2025. The urban wireless tele-density increased from 125.74% at the end of July 2025 to 126.38% at the end of August 2025. The rural wireless tele-density increased from 58.57% to 58.76% during the same period. The share of urban and rural wireless subscribers in the total number of wireless subscribers was 54.78% and 45.22%, respectively, at the end of August 2025.

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

(A) Wireless (mobile) subscribers

• The number of wireless (mobile) subscribers increased from 1163.51 million at the end of July 2025 to 1167.03 million at the end of August 2025 thereby registering a monthly growth rate of 0.30%. Wireless (mobile) subscription in urban areas increased from 636.02 million at the end of July 2025 to 638.49 million at the end of August 2025 and wireless (mobile) subscription in rural areas also increased from 527.49 million to 528.54 million during the same period. The monthly growth rates of urban and rural wireless (mobile) subscription were 0.39% and 0.20% respectively.

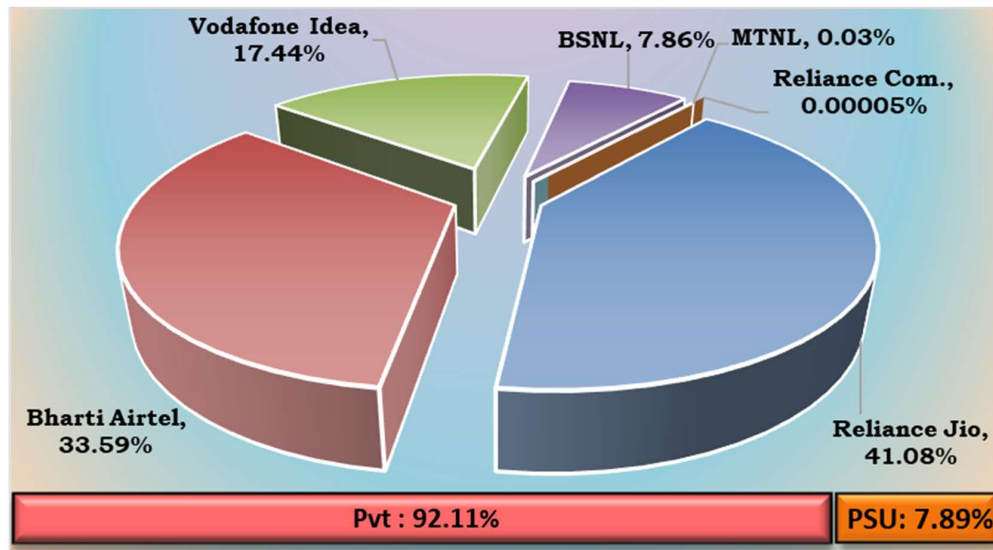


• The wireless (mobile) tele-density in India increased from 82.16% at the end of July 2025 to 82.35% at the end of August 2025. The urban wireless (mobile) tele-density decreased from 124.75% at the end of July 2025 to 125.05% at the end of August 2025 and rural wireless (mobile) tele-density increased from 58.20% to 58.30% during the same period. The share of urban and rural wireless (mobile) subscribers in the total number of wireless (mobile) subscribers were 54.71% and 45.29% respectively at the end of August 2025.

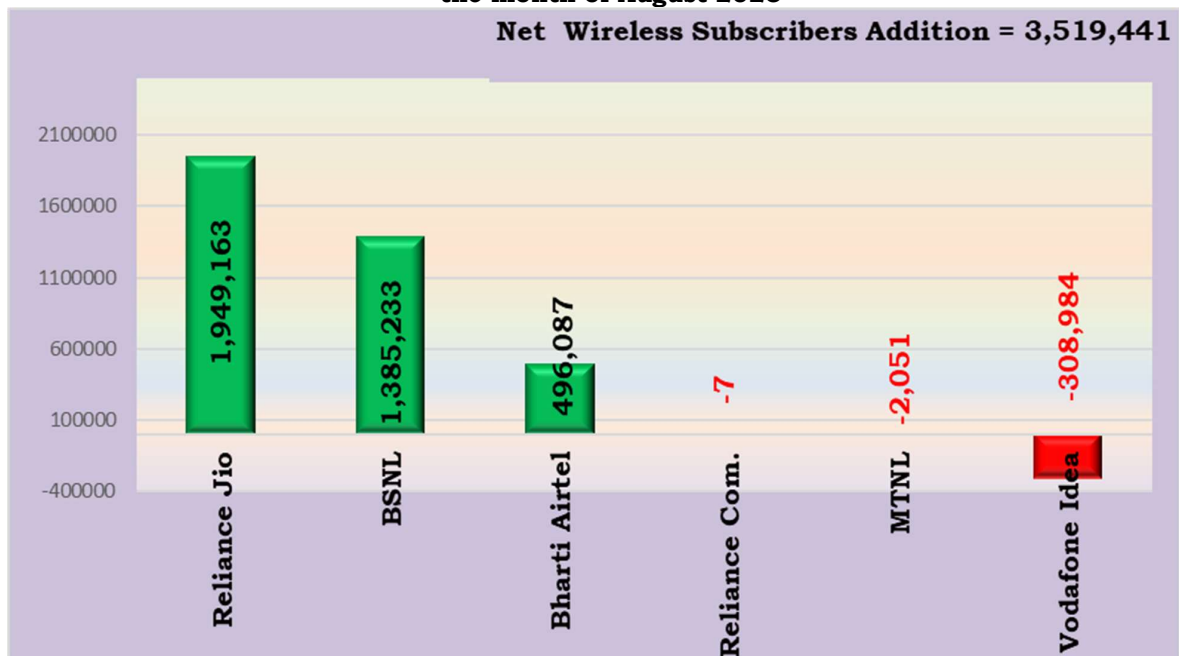
The detailed statistics of wireless (mobile) subscriber base is available at **Annexure-II**.

- As on 31st August 2025 the private access service providers held a market share of 92.11% of the wireless (mobile) subscribers, whereas PSU access service providers viz. BSNL and MTNL together held a market share of 7.89%.
- 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 August 2025

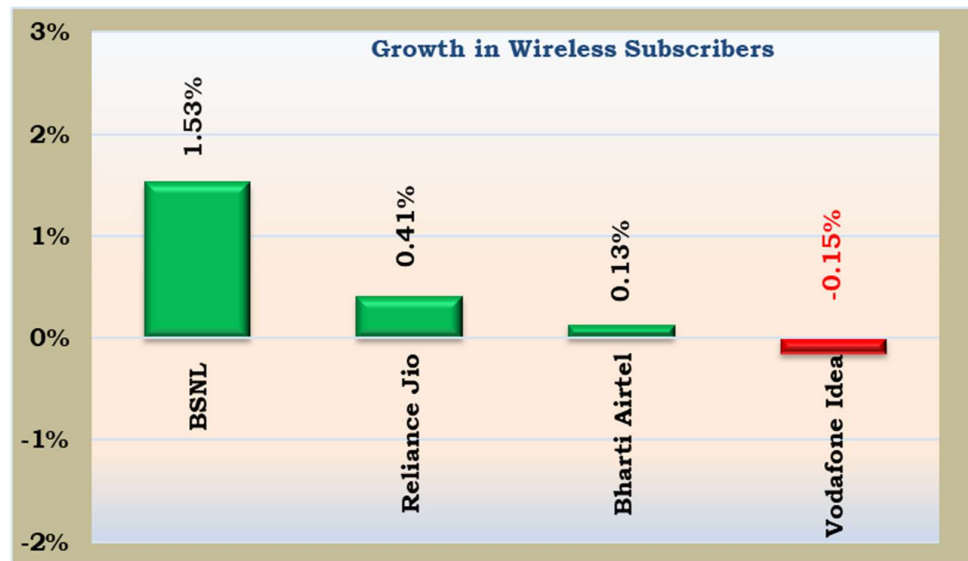


Net Addition/ Decline in Wireless (Mobile) Subscribers of Access Service Providers in the month of August 2025

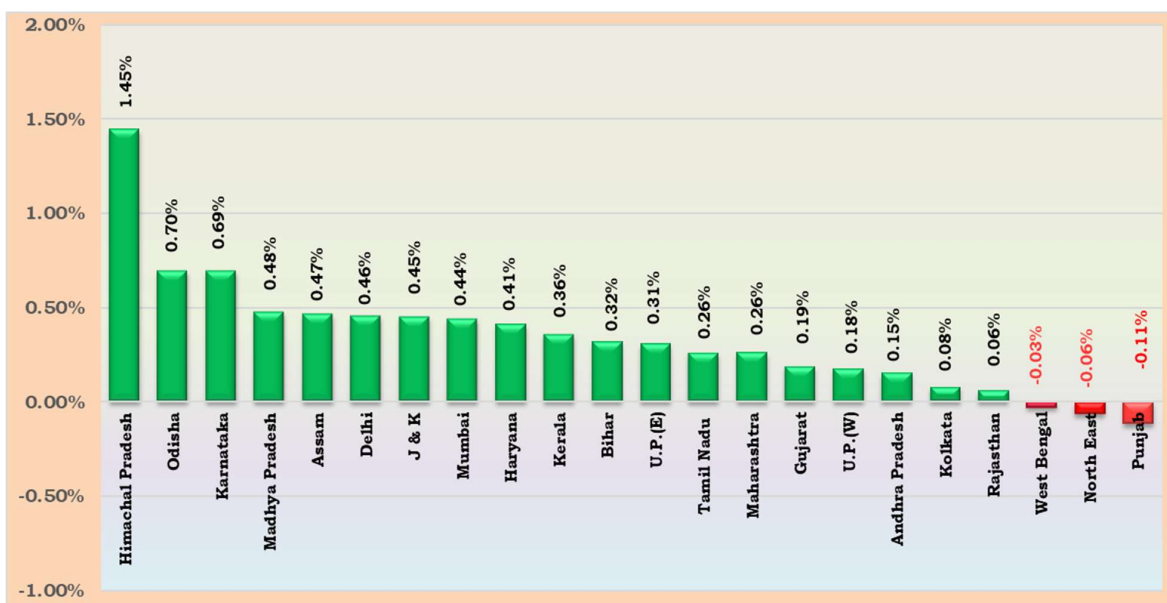


Growth in Wireless (Mobile) Subscribers

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



Service Area-wise Monthly Growth/ Decline Rate of Wireless (Mobile) Subscribers in the month of August 2025



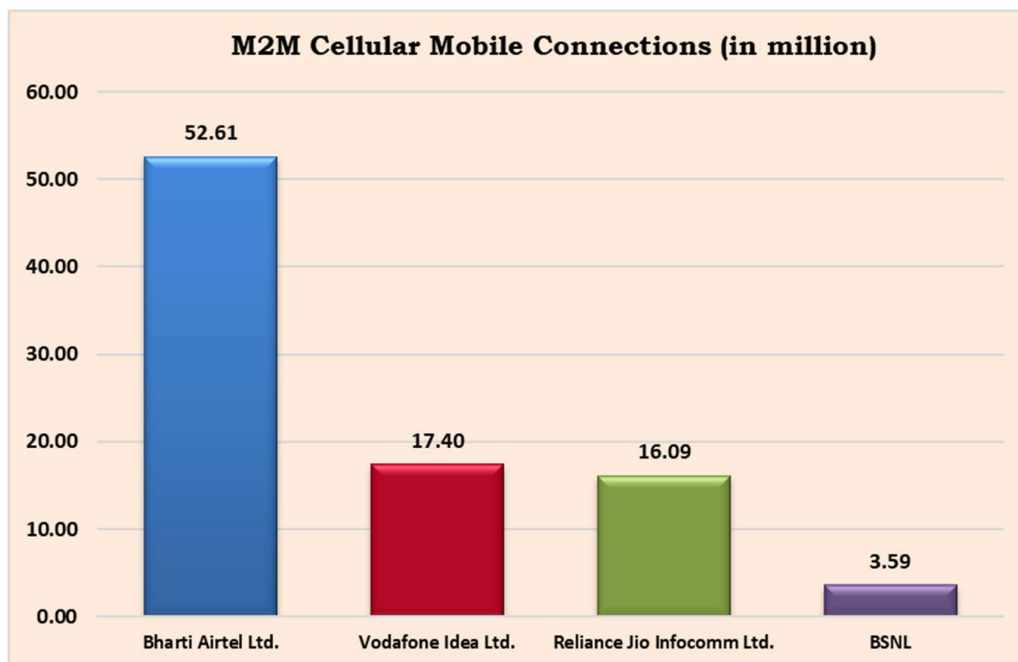
- Except West Bengal, North East and Punjab, all other service areas have showed growth in their wireless (Mobile) subscribers during the month of August 2025.

(B) Wireless (FWA) subscribers

- 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 8.40 million at the end of July 2025 to 8.90 million at the end of August 2025 with subscriptions in urban and rural areas of 5.27 million and 3.63 million, respectively. The shares of urban and rural wireless (5G FWA) subscribers in total wireless (5G FWA) subscribers were 59.21% and 40.79%, respectively at the end of August 2025.
- 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 2.1 million at the end of August 2025 with subscriptions in urban and rural areas of 1.51 million and 0.59 million, respectively. The shares of urban and rural wireless (UBR FWA) subscribers in total wireless (UBR FWA) subscribers were 71.90% and 28.10%, respectively at the end of August 2025.
- 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 84.62 million at the end of July 2025 to 89.70 million at the end of August 2025.



Bharti Airtel Limited has the highest number of M2M cellular mobile connections of 52.61 million with a market share of 58.66%, followed by Vodafone Idea Limited, Reliance Jio Infocom Limited and BSNL with market share of 19.40%, 17.94% and 4.01% respectively.

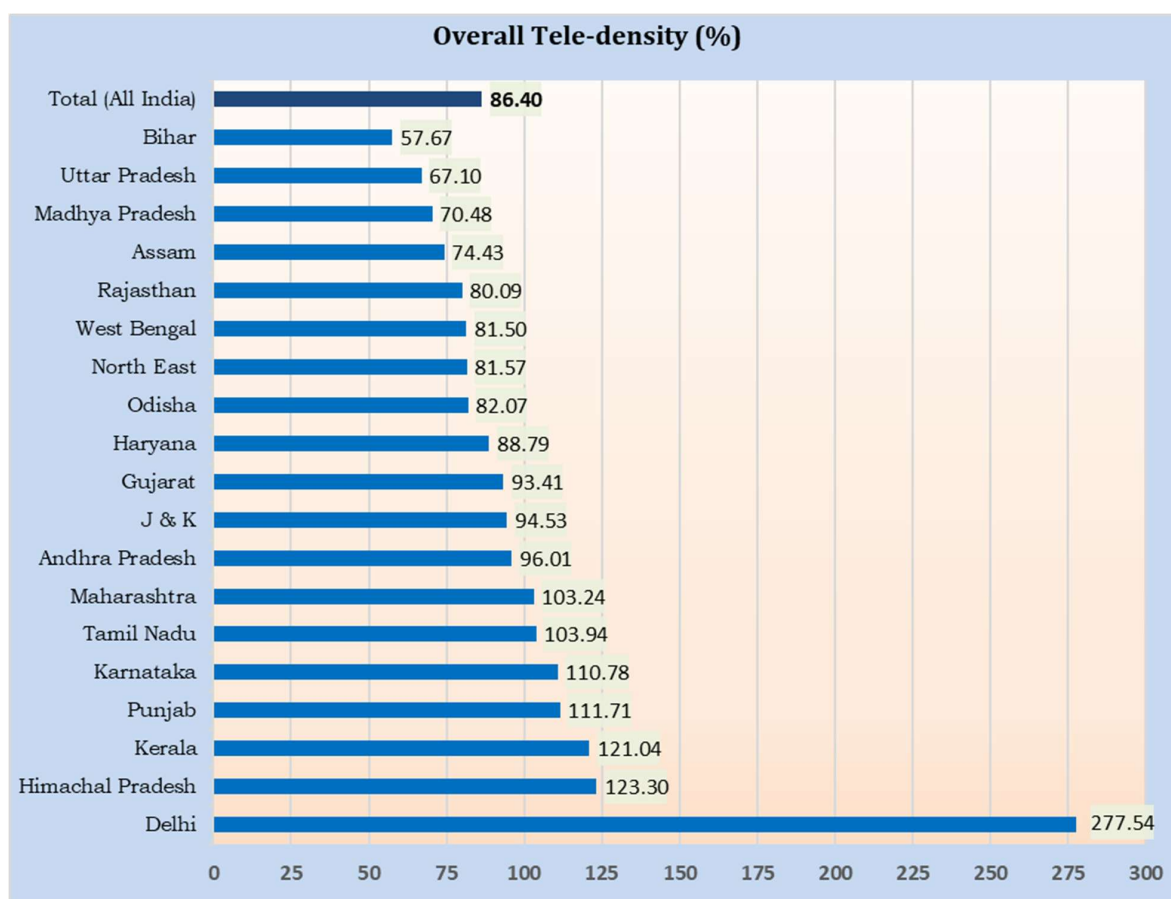
V. Total Telephone Subscribers

- The number of total telephone subscribers in India increased from 1220.02 million at the end of July, 2025 to 1224.54 million at the end of August, 2025, thereby showing a monthly growth rate of 0.37%. Urban telephone subscription increased from 683.52 million at the end of July, 2025 to 686.79 million at the end of August, 2025 and the rural telephone subscription also increased from 536.51 million to 537.75 million during the same period. The monthly growth rates of urban and rural telephone subscription were 0.48% and 0.23% respectively during the month of August, 2025.



- The overall tele-density in India increased from 86.15% at the end of July 2025 to 86.40% at the end of August 2025. The urban tele-density increased from 134.07% at the end of July 2025 to 134.51% at the end of August 2025 and rural tele-density also increased from 59.19% to 59.31% during the same period. The share of urban and rural subscribers in total number of telephone subscribers at the end of August 2025 were 56.09% and 43.91% respectively.

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



- As may be seen in the above chart, eight LSA have less tele-density than the all-India average tele-density at the end of August 2025. Delhi service area has the maximum tele-density of 277.54% and the Bihar service area has the minimum tele-density of 57.67% at the end of August 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 August 2025

Circle Category	Net additions in the month of August 2025		Telephone Subscriber base as on 31 st August 2025	
	Wireline segment	Wireless* segment	Wireline segment	Wireless* segment
Circle A	-501302	2034040	19910357	392166487
Circle B	-660696	2184599	11131988	476648195
Circle C	-134238	1189253	3312893	195571116
Metro	-310269	711591	12151981	113644307
All India	-1606505	6119483	46507219	1178030105

*Wireless includes FWA subscription also.

Circle Category-wise monthly and yearly Growth Rates in Telephone Subscribers in the month of August 2025

Circle Category	Monthly growth rate (%) (July-25 to August-25)		Yearly growth rate (%) (August-24 to August-25)	
	Wireline Segment	Wireless* Segment	Wireline Segment	Wireless* Segment
Circle A	-2.46%	0.52%	41.66%	0.89%
Circle B	-5.60%	0.46%	12.21%	0.26%
Circle C	-3.89%	0.61%	11.08%	2.79%
Metro	-2.49%	0.63%	31.01%	-0.80%
All India	-3.34%	0.52%	28.35%	0.78%

*Wireless includes FWA subscription also.

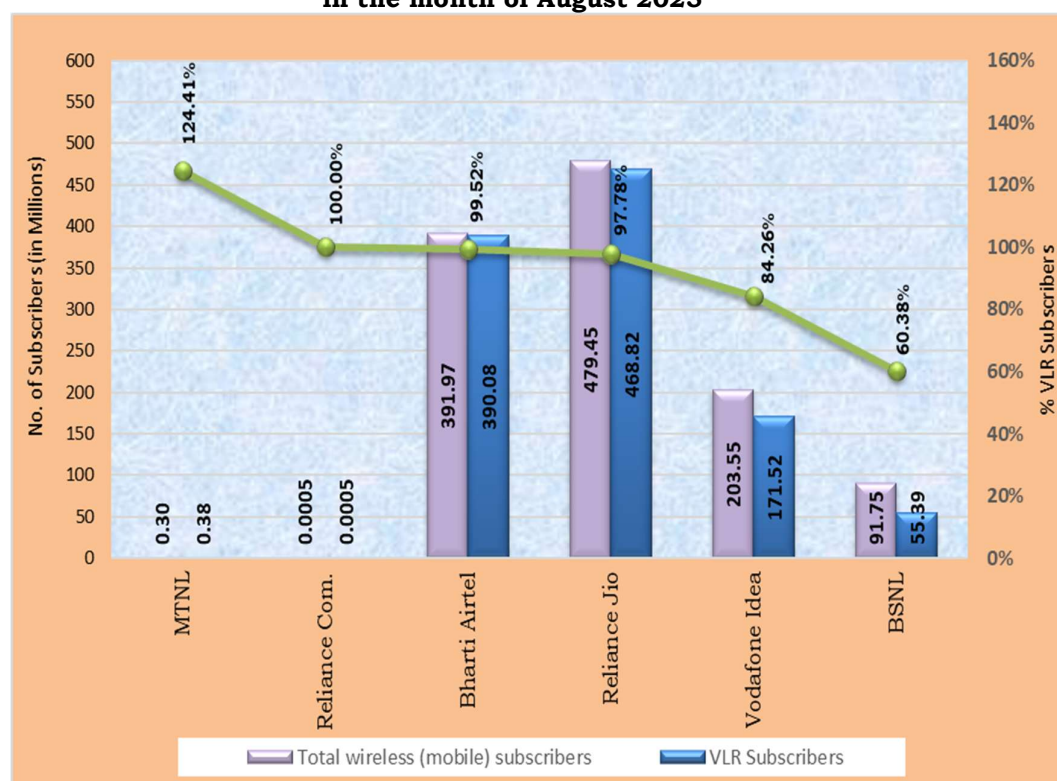
Note: Circle Category-Metro includes Delhi, Mumbai and Kolkata.

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

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

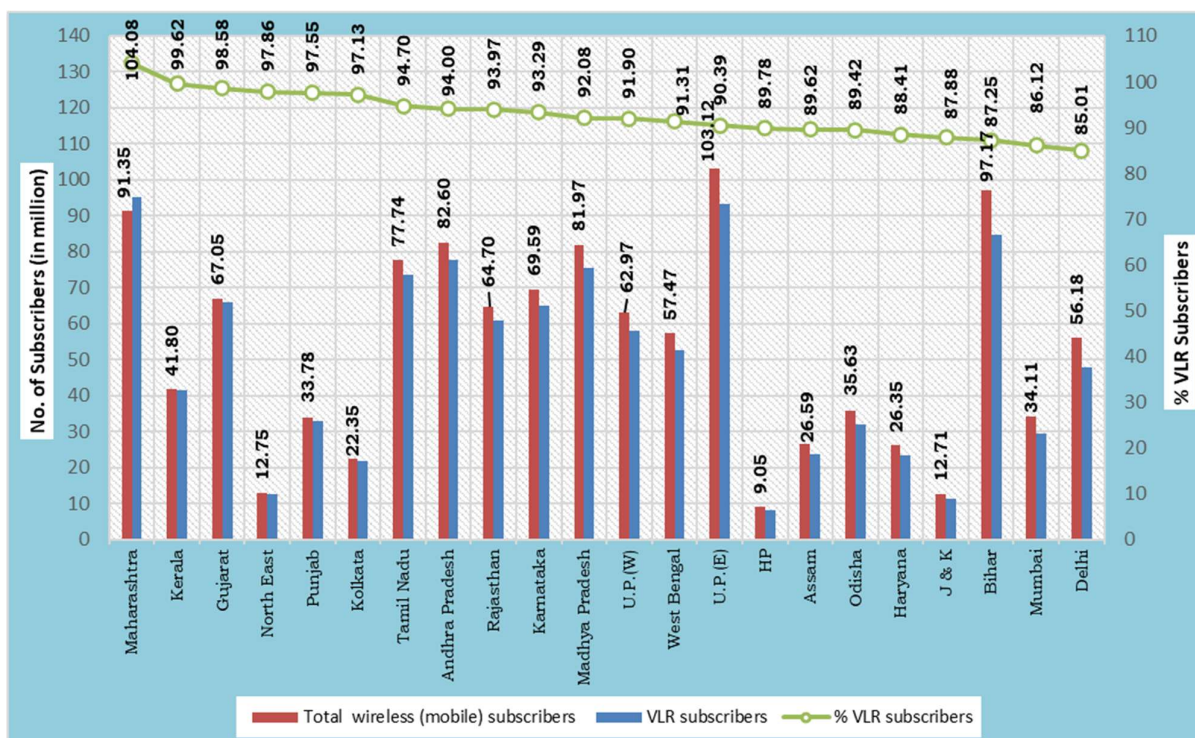
- Out of the total 1167.03 million wireless (mobile) subscribers, 1086.18 million wireless (mobile) subscribers were active on the date of peak VLR in the month of August 2025. The proportion of active wireless (mobile) subscribers was approximately 93.07% of the total wireless (mobile) subscriber base.
- The detailed statistics on proportion of active wireless subscribers (also referred to as VLR subscribers) on the date of peak VLR in the month of August 2025 is available at **Annexure-III** and the methodology used for reporting VLR subscribers is available at **Annexure-IV**.

**Access Service Provider-wise Percentage of VLR Subscribers
in the month of August 2025**



- MTNL has the maximum proportion 124.41% 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 August 2025. BSNL has the minimum proportion of VLR as 60.38% of its HLR during the same period.

**Service Area wise percentage of VLR Subscribers
in the month of August 2025**



VIII. Mobile Number Portability (MNP)

- MNP was implemented in Haryana Licensed Service Area (LSA) with effect from 25.11.2010 and across 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 service area to another.
- During the month of August 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 8.42 million and 6.62 million respectively.
- In MNP Zone-I (Northern and Western India), the highest number of requests have been received in UP (East) LSA (about 2.09 million) followed by UP (West) LSA (about 1.52 million).
- In MNP Zone-II (Southern and Eastern India), the highest number of requests have been received in Madhya Pradesh LSA (about 1.45 million) followed by Bihar LSA (about 1.30 million).

Service Area Wise MNP Status					
Zone-I			Zone-II		
Service Area	Number of Porting Requests in the month of (in Million)		Service Area	Number of Porting Requests in the month of (in Million)	
	July-25	August-25		July-25	August-25
Delhi	0.71	0.69	Andhra Pradesh	0.69	0.66
Gujarat	1.16	1.03	Assam	0.13	0.13
Haryana	0.45	0.45	Bihar	1.15	1.30
Himachal Pradesh	0.05	0.05	Karnataka	0.63	0.60
Jammu & Kashmir	0.08	0.07	Kerala	0.30	0.28
Maharashtra	1.13	1.06	Kolkata	0.19	0.20
Mumbai	0.29	0.28	Madhya Pradesh	1.47	1.45
Punjab	0.40	0.39	North East	0.03	0.03
Rajasthan	0.85	0.80	Odisha	0.25	0.25
UP (East)	2.13	2.09	Tamil Nadu	0.64	0.60
UP (West)	1.53	1.52	West Bengal	1.15	1.12
Total	8.77	8.42	Total	6.63	6.62
Total (Zone-I + Zone-II)				15.41	15.05

Contact details in case of any clarification: -

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Pr. Advisor (NSL), TRAI

Wireline Subscriber Base

Annexure-I

Service Area	BSNL		MTNL		Bharti Airtel		Reliance Com.		Tata Tele.		Quadrant		Vodafone Idea		Reliance Jio		STPL		APSF		Total		Net Addition
	July-25	August-25	July-25	August-25	July-25	August-25	July-25	August-25	July-25	August-25	July-25	August-25	July-25	August-25	July-25	August-25	July-25	August-25	July-25	August-25	July-25	August-25	
Andhra Pradesh	653585	658951			892986	910792	14872	12973	1057269	1072411			81320	83740	1880855	1787509			534980	429754	5115867	4956130	-159737
Assam	102048	99973			64626	66262	0	0					2130	2120	239869	229275					408673	397630	-11043
Bihar	165566	166393			391649	394801	9	9	55327	56750			2409	5159	775056	680151					1390016	1303263	-86753
Delhi	0	0	765031	749823	2360932	2379063	12231	11579	979121	1005769			83742	92232	1232692	1105657					5433749	5344123	-89626
Gujarat	466027	466013			326785	333604	2318	1598	760166	765690			90830	86416	955350	836469					2601476	2489790	-111686
Haryana	362232	363692			213333	217232	0	0	193241	179655			360	390	245219	168952					1014385	929921	-84464
Himachal Pradesh	97156	97119			24549	24969	0	0	4038	3838			60	60	76571	74334					202374	200320	-2054
J & K	51700	49663			140764	141819	0	0					30	30	279924	253192					472418	444704	-27714
Karnataka	673654	667498			1280539	1270928	11631	11244	2646636	2667777			161799	173584	1185952	1098885					5960211	5889916	-70295
Kerala	1202567	1202243			131565	136748	2296	2327	98730	98073			6477	6417	387446	386411					1829081	1832219	3138
Kolkata	229062	229690			213451	219941	2571	2065	365841	371948			13231	12157	661100	597515					1485256	1433316	-51940
Madhya Pradesh	306221	304764			614485	612610	5	5	128185	113287			43732	47812	1086139	1005615					2178767	2084093	-94674
Maharashtra	648683	643695			615448	622481	6474	6294	1028039	1059376			20020	19758	495061	355924					2813725	2707528	-106197
Mumbai	2162	2162	1013347	841317	631229	636987	30734	29201	2641180	2664519			183916	184686	1040677	1015670					5543245	5374542	-168703
North East	60000	60239			0	180	0	0					450	450	227903	226258					288353	287127	-1226
Odisha	155408	156151			92234	94837	4	4	88094	93512			2592	3032	346965	332313					685297	679849	-5448
Punjab	549362	552098			401526	408561	1506	1411	61169	61928	341908	340170	1180	1150	547263	436663	50336	51339			1954250	1853320	-100930
Rajasthan	297104	295870			336964	345469	2760	2602	87753	86504			9475	9575	652275	533291					1386331	1273311	-113020
Tamil Nadu	979911	978993			1042209	1053021	9361	8689	788311	799436			30045	29515	1070543	997339					3920380	3866993	-53387
U.P.(E)	138566	139288			345860	354723	29	30	51667	52173			16112	15992	812194	698975					1364428	1261181	-103247
U.P.(W)	213233	212860			240391	244333	7	7	24720	24544			3582	3432	927568	795150					1409501	1280326	-129175
West Bengal	177951	179196			95098	95346	21	21	7317	7317			150	150	375404	335587					655941	617617	-38324
Total	7532198	7526551	1778378	1591140	10456623	10564707	96829	90059	11066804	11184507	341908	340170	753642	777857	15502026	13951135	50336	51339	534980	429754	48113724	46507219	-1606505
Net Addition		-5647		-187238		108084		-6770		117703		-1738		24215		-1550891		1003		-105226		-1606505	
Rural Subscribers	2,159,799	2,169,413	29	29	2,692	2,807	300	300	1,517,914	1,480,016	165,679	165,222	0	0	1,383,645	919,664	0	0	401741	250168	5631799	4987619	-644180

Wireless (Mobile) Subscriber Base

Annexure-II

Circle	Bharti Airtel		Reliance Com.		Vodafone Idea		BSNL		MTNL		Reliance Jio		Total		Net Addition
	July-25	August-25	July-25	August-25	July-25	August-25	July-25	August-25	July-25	August-25	July-25	August-25	July-25	August-25	
Andhra Pradesh	34,321,932	34,324,394	0	0	9,503,297	9,449,201	6,916,286	7,145,108			31,730,391	31,680,474	82,471,906	82,599,177	127271
Assam	12,351,382	12,395,925			1,442,516	1,455,241	2,925,869	2,985,454			9,749,921	9,756,836	26,469,688	26,593,456	123768
Bihar	40,807,978	40,849,847	0	0	7,949,346	7,895,064	5,648,429	5,670,590			42,460,057	42,759,124	96,865,810	97,174,625	308815
Delhi	19,071,921	19,131,497	2	2	16,650,505	16,684,556			174,277	173,896	20,027,060	20,188,419	55,923,765	56,178,370	254605
Gujarat	12,555,074	12,577,571	1	1	19,702,070	19,601,026	3,231,672	3,270,353			31,429,998	31,596,608	66,918,815	67,045,559	126744
Haryana	7,346,147	7,385,349	0	0	6,300,847	6,283,096	4,281,565	4,344,316			8,312,701	8,336,557	26,241,260	26,349,318	108058
Himachal Pradesh	3,608,108	3,638,457	0	0	383,681	386,776	1,684,645	1,734,975			3,239,834	3,284,943	8,916,268	9,045,151	128883
J & K	6,373,463	6,366,434	0	0	254,920	257,671	863,591	868,064			5,158,575	5,215,584	12,650,549	12,707,753	57204
Karnataka	32,466,518	32,517,839	402	398	6,936,855	7,143,986	4,502,365	4,577,062			25,208,588	25,355,502	69,114,728	69,594,787	480059
Kerala	9,177,773	9,239,679	4	4	12,828,062	12,800,992	8,789,243	8,882,915			10,858,996	10,880,877	41,654,078	41,804,467	150389
Kolkata	5,319,701	5,307,971	0	0	4,774,683	4,773,654	1,365,363	1,412,094			10,872,556	10,856,699	22,332,303	22,350,418	18115
Madhya Pradesh	16,736,923	16,763,182	0	0	13,253,296	13,205,304	5,034,420	5,097,504			46,554,116	46,904,836	81,578,755	81,970,826	392071
Maharashtra	22,837,997	22,917,455	0	0	20,296,273	20,412,459	5,221,931	5,269,712			42,754,621	42,750,188	91,110,822	91,349,814	238992
Mumbai	10,087,725	10,087,793	58	55	10,707,338	10,711,565			130,343	128,673	13,034,340	13,181,320	33,959,804	34,109,406	149602
North East	6,459,452	6,456,645	0	0	625,765	623,613	1,276,976	1,265,400			4,397,036	4,405,505	12,759,229	12,751,163	-8066
Odisha	11,982,404	12,041,180	0	0	1,454,416	1,464,721	5,529,977	5,558,768			16,420,531	16,569,457	35,387,328	35,634,126	246798
Punjab	12,530,737	12,541,673	7	6	5,860,493	5,816,725	4,052,811	4,073,746			11,371,007	11,344,386	33,815,055	33,776,536	-38519
Rajasthan	23,418,747	23,350,479	50	52	8,886,044	8,804,377	5,624,794	5,706,894			26,733,882	26,840,210	64,663,517	64,702,012	38495
Tamil Nadu	30,671,841	30,791,628	0	0	14,502,108	14,450,929	7,786,672	7,899,317			24,574,594	24,596,968	77,535,215	77,738,842	203627
U.P.(E)	36,081,574	35,998,468	0	0	15,968,617	15,931,810	8,069,909	8,263,805			42,684,115	42,928,104	102,804,215	103,122,187	317972
U.P.(W)	18,821,303	18,851,882	0	0	14,162,137	14,074,444	4,973,433	5,104,295			24,897,176	24,935,214	62,854,049	62,965,835	111786
West Bengal	18,449,535	18,438,974	9	8	11,416,726	11,323,801	2,583,586	2,618,398			25,034,395	25,085,842	57,484,251	57,467,023	-17228
Total	391,478,235	391,974,322	533	526	203,859,995	203,551,011	90,363,537	91,748,770	304,620	302,569	477,504,490	479,453,653	1,163,511,410	1,167,030,851	3,519,441
Net Addition		496,087		-7		-308984		1385233		-2051		1,949,163	0	3,519,441	
Rural Subscribers	190,175,702	190,631,400	-	-	96,909,558	96,400,277	29,804,657	30,265,054	3,642	3,634	210,598,659	211,239,506	527,492,218	528,539,871	1047653

Proportion of VLR on the date of Peak VLR in the month of August-25 (%) Annexure-III

Circle	Bharti	BSNL	Vodafone Idea	MTNL	Reliance Com.	Reliance Jio	Total
Andhra Pradesh	98.53	65.94	92.89		-	95.76	94.00
Assam	98.68	24.57	88.94		-	98.11	89.62
Bihar	87.83	35.94	81.83		-	94.52	87.25
Delhi	95.69		52.72	166.04	100.00	100.89	85.01
Gujarat	115.20	49.30	90.20		0.00	102.27	98.58
Haryana	102.21	34.16	91.68		-	102.01	88.41
Himachal Pradesh	95.96	51.87	92.79		-	102.62	89.78
J & K	99.92	61.39	79.45		-	78.00	87.88
Karnataka	98.95	70.03	71.21		100.00	96.45	93.29
Kerala	101.32	114.12	93.56		-	93.45	99.62
Kolkata	101.12	95.95	86.49		-	100.01	97.13
Madhya Pradesh	98.93	44.78	85.11		-	96.74	92.08
Maharashtra	109.32	89.76	93.93		-	107.89	104.08
Mumbai	98.29		71.13	68.16	100.00	89.16	86.12
North East	101.07	54.53	94.88		-	106.04	97.86
Odisha	101.37	44.45	87.53		-	95.98	89.42
Punjab	111.97	50.93	91.70		100.00	101.36	97.55
Rajasthan	100.49	41.08	91.28		100.00	100.42	93.97
Tamil Nadu	98.47	90.86	80.54		-	99.53	94.70
U.P. (E)	99.88	34.69	86.16		-	94.73	90.39
U.P. (W)	104.50	39.70	89.19		-	94.59	91.90
West Bengal	93.71	77.20	86.53		100.00	93.17	91.31
Total	99.52	60.38	84.26	124.41	100.00	97.78	93.07

Note: Peak VLR figures in some circles 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.

5G FWA Subscriber Base
Annexure-V

Service Area	Bharti Airtel		Reliance Jio		Total	
	July-25	August-25	July-25	August-25	July-25	August-25
Andhra Pradesh	177,752	195,960	547,960	573,123	725,712	769,083
Assam	36,911	40,624	143,848	152,880	180,759	193,504
Bihar	74,641	85,980	490,871	525,129	565,512	611,109
Delhi	106,193	113,891	229,078	229,208	335,271	343,099
Gujarat	111,916	122,558	375,537	387,552	487,453	510,110
Haryana	54,399	59,338	186,951	195,556	241,350	254,894
Himachal Pradesh	8,825	9,695	58,402	62,206	67,227	71,901
J & K	32,137	35,003	144,039	150,144	176,176	185,147
Karnataka	174,477	190,348	351,817	363,327	526,294	553,675
Kerala	35,550	39,504	131,059	139,760	166,609	179,264
Kolkata	63,435	67,843	154,978	156,257	218,413	224,100
Madhya Pradesh	84,597	91,576	426,614	452,663	511,211	544,239
Maharashtra	170,668	185,785	512,281	532,893	682,949	718,678
Mumbai	70,080	75,632	93,080	95,525	163,160	171,157
North East	19,321	21,709	69,391	73,208	88,712	94,917
Odisha	43,173	47,296	211,432	226,688	254,605	273,984
Punjab	91,332	99,479	404,730	419,972	496,062	519,451
Rajasthan	116,617	127,478	363,258	381,286	479,875	508,764
Tamil Nadu	242,085	262,278	316,468	326,039	558,553	588,317
U.P.(E)	105,951	117,839	520,021	550,049	625,972	667,888
U.P.(W)	84,647	94,590	411,662	435,985	496,309	530,575
West Bengal	48,576	54,164	302,452	331,841	351,028	386,005
Total	1953283	2,138,570	6,445,929	6,761,291	8,399,212	8,899,861
Net Addition		185287		315362		500649
Monthly Growth%		9.49%		4.89%		5.96%

Annexure-VI**UBR FWA Subscriber Base**

Service Area	Number of UBR FWA subscribers of Reliance Jio Infocomm Limited[*] on 31.08.2025
Andhra Pradesh	157,025
Assam	17,555
Bihar	139,818
Delhi	144,120
Gujarat	152,408
Haryana	94,995
Himachal Pradesh	4,677
Jammu & Kashmir	39,283
Karnataka	120,346
Kerala	6,550
Kolkata	89,559
Madhya Pradesh	115,637
Maharashtra	172,621
Mumbai	34,078
North East	7,096
Odisha	25,851
Punjab	133,799
Rajasthan	154,604
Tamil Nadu	96,045
Uttar Pradesh (East)	150,701
Uttar Pradesh (West)	179,922
West Bengal	62,703
Total	2,099,393

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