



सत्यमेव जयते

TELECOM REGULATORY AUTHORITY OF INDIANew Delhi, 24th April 2025

(www.traai.gov.in)

**Highlights of Telecom Subscription Data as on 28th February, 2025**

Particulars	Wireless	Wireline	Total (Wireless+ Wireline)
Broadband Subscribers (Million)	902.84*	41.20	944.04
Urban Telephone Subscribers (Million)	634*	33.93	667.93
Net Addition in February, 2025 (Million)	2.18	1.69	3.88
Monthly Growth Rate	0.35%	5.25%	0.58%
Rural Telephone Subscribers (Million)	526.33*	2.98	529.31
Net Addition in February, 2025 (Million)	0.92	0.19	1.11
Monthly Growth Rate	0.18%	6.67%	0.21%
Total Telephone Subscribers (Million)	1160.33*	36.91	1197.23
Net Addition in February, 2025 (Million)	3.11	1.88	4.99
Monthly Growth Rate	0.27%	5.36%	0.42%
Overall Tele-density@(%)	82.23%	2.62%	84.85%
Urban Tele-density@(%)	125.30%	6.71%	132.01%
Rural Tele-density@(%)	58.16%	0.33%	58.48%
Share of Urban Subscribers	54.64%	91.93%	55.79%
Share of Rural Subscribers	45.36%	8.07%	44.21%

❖ In the month of February 2025, 12.06 million subscribers submitted their requests for Mobile Number Portability (MNP). With this, the cumulative MNP requests increased from 1093.33 million at the end of January-25 to 1105.39 million at the end of February-25, since implementation of MNP.

❖ Number of active wireless (Mobile) subscribers (on the date of peak VLR#) in February 2025 was 1068.37 million.

Note:

- * Wireless includes 5G 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 TSPs are different in different service areas.
- Information in this Press Release is based on the data provided by the Service Providers.

I. Broadband Subscribers

- As per the information received from 1189 operators in February 2025, in comparison to 1180 operators in January 2025, the total Broadband Subscribers decreased from 945.16 million at the end of January-25 to 944.04 million at the end of February-25 with a monthly decline rate of 0.12%. Segment-wise broadband subscribers and their monthly growth rates are as below: -

Segment-wise Broadband Subscribers and Monthly Growth Rate in the month of February, 2025

Segment	Subscription	Subscribers (in million)		% Change
		Jan-25	Feb-25	
Wired subscribers	Fixed (wired) Broadband (DSL, FTTx, Ethernet/LAN, Cable Modem, ILL)	41.15	41.20	0.14%
Wireless Subscribers	Fixed Wireless Broadband (FWA-5G, Wi-Fi, Wi-Max, Radio, Satellite)	4.98	4.90	-1.88%
	Mobile Broadband (Handset/Dongle based)	899.04	897.95	-0.12%
Total Broadband Subscribers		945.16	944.04*	-0.12%

* This report is prepared considering the last reported (Nov'2024) internet subscription data submitted by M/s Reliance Jio Infocom Ltd. and M/s Bharti Airtel Ltd., as they did not submit the requisite data in the prescribed format for Dec-2024 and Jan & Feb-2025.

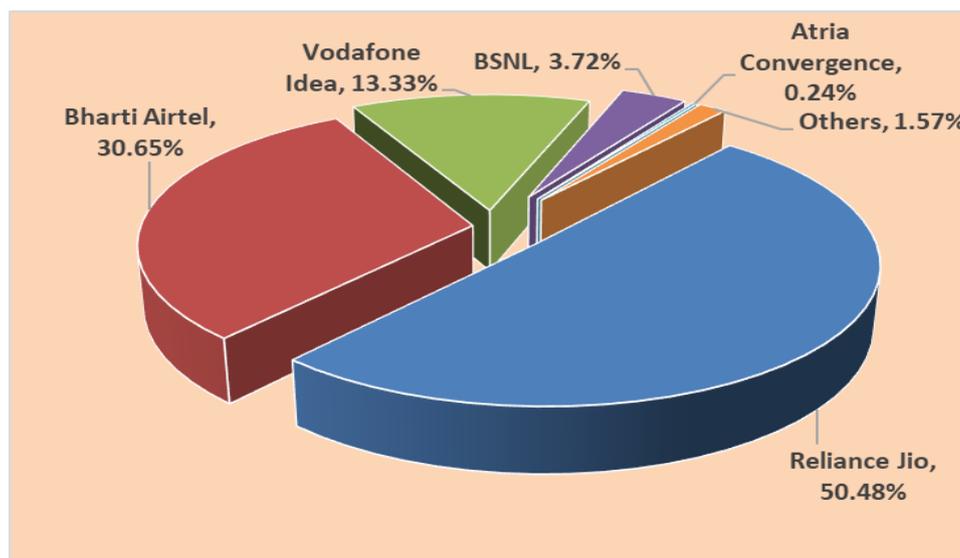
As on 28th February 2025, top five Broadband (Wired + Wireless) Service providers

S.N.	Name of the Service Provider	Subscriber base (In million)
1.	Reliance Jio Infocomm Ltd	476.58*
2.	Bharti Airtel Ltd.	289.31*
3.	Vodafone Idea Ltd.	125.88
4.	Bharat Sanchar Nigam Ltd.	35.15
5.	Atria Convergence Technologies Limited	2.28
Market Share of Top Five Broadband (Wired+Wireless)		98.43%

*As per reported data of Nov-24

- 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 28th February, 2025**



As on 28th February, 2025, Top Five Fixed (Wired) Broadband Service providers

S.N.	Name of the Service Provider	Subscriber base (In million)
1.	Reliance Jio Infocomm Ltd	11.48*
2.	Bharti Airtel Ltd	8.55*
3.	Bharat Sanchar Nigam Ltd	4.28
4.	Atria Convergence Technologies Limited	2.28
5.	Kerala Vision Broadband Ltd	1.29
Market Share of Top Five Fixed (Wired) Broadband Service Providers		67.66%

*As per reported data of Nov-24

As on 28th February, 2025, top five Wireless (Fixed wireless & mobile) Broadband Service providers

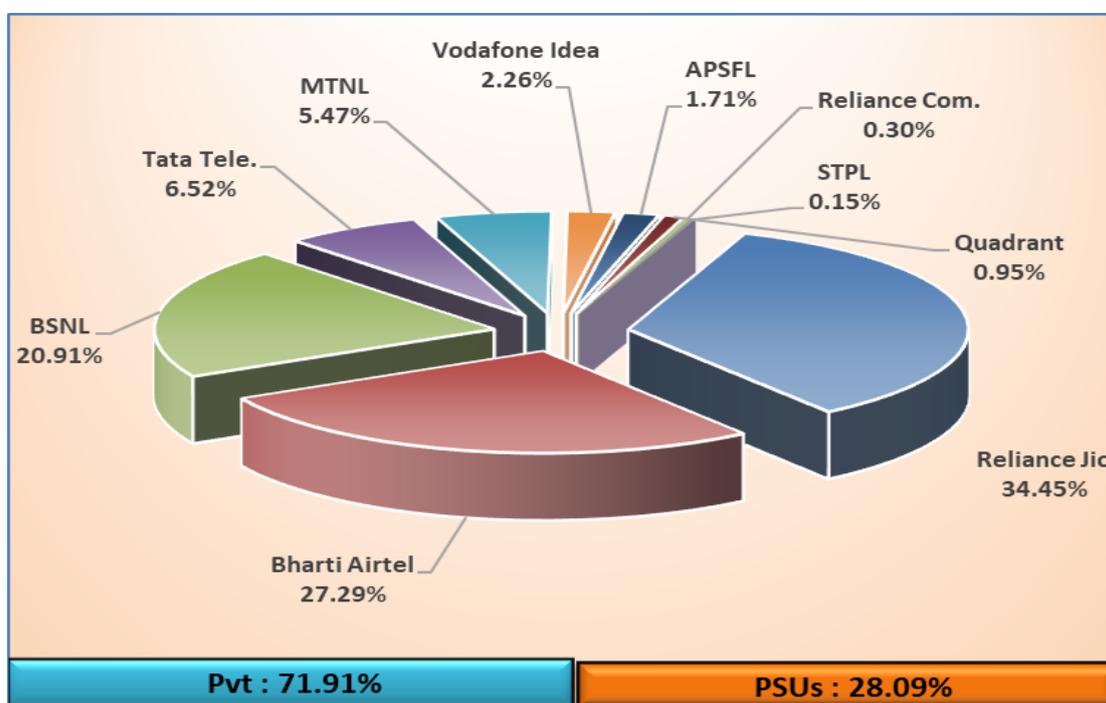
S.N.	Name of the Service Provider	Subscriber base (In million)
1.	Reliance Jio Infocomm Ltd	465.10*
2.	Bharti Airtel Ltd	280.76*
3.	Vodafone Idea Ltd	125.87
4.	Bharat Sanchar Nigam Ltd	30.87
5.	IBus Virtual Network Services Private Limited	0.09
Market Share of Top Five Wireless Broadband Service Providers		99.98%

*As per reported data of Nov-24

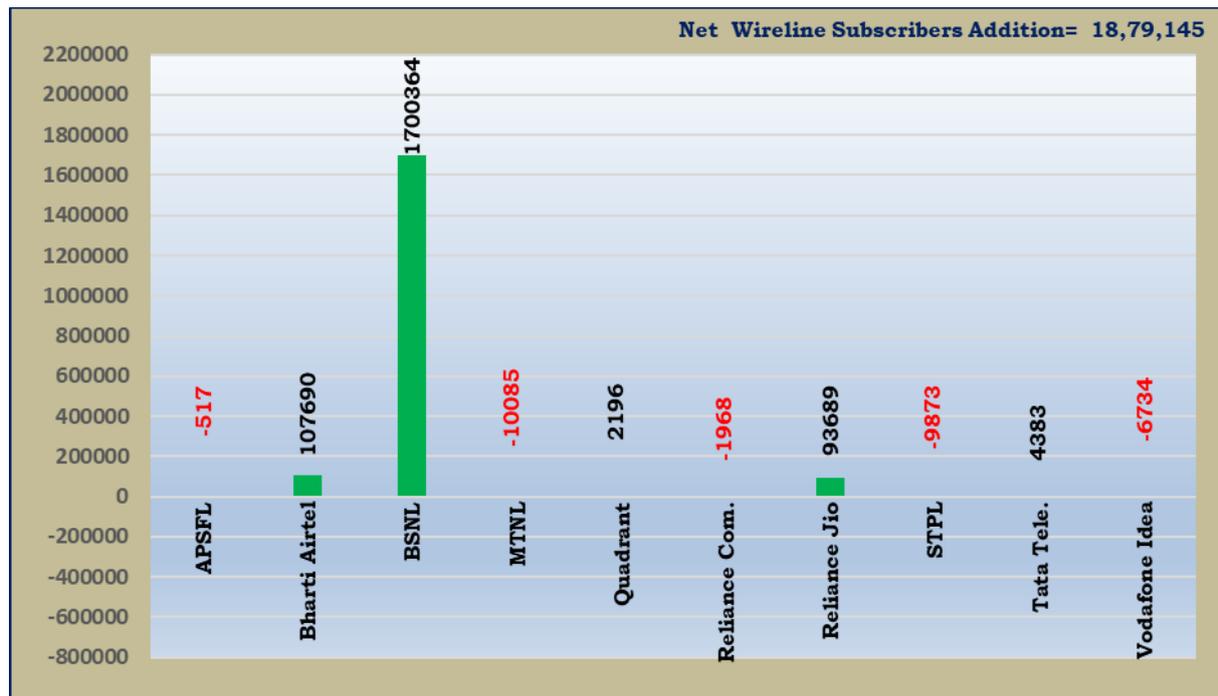
II. Wireline Subscribers

- Wireline subscribers increased from 35.03 million at the end of January-25 to 36.91 million at the end of February-25. Net increase in the wireline subscriber base was 1.88 million with a monthly rate of growth 5.36%.
- The Overall wireline Tele-density in India increased from 2.48% at the end of January-25 to 2.62% at the end of February-25. Urban and Rural Wireline Tele-density were 6.71% and 0.33%, respectively, during the same period. The share of urban and rural subscribers in total wireline subscribers were 91.93% and 8.07% respectively at the end of February, 2024.
- BSNL, MTNL, and APSFL, the three PSUs access service providers, held 28.09% of the wireline market share as on 28th February 2025. Detailed statistics of the Wireline subscriber base are available at **Annexure-I**.

Access Service Provider-wise Market Share of wireline Subscribers as on 28th February, 2025



Access Service Provider-wise Net Addition/Decline in wireline Subscribers during the month of February, 2025



III. Wireless (Mobile + 5G FWA) Subscribers

- Total wireless subscribers increased from 1,157 million (mobile+5G-FWA) at the end of January-25 to 1,160.33 million at the end of February-25, thereby registering a monthly growth rate of 0.27%. Total Wireless subscription in urban areas increased from 631.60 million on January-25 to 634 million on February-25 and the subscription in rural areas also increased from 525.41 million to 526.33 million during the same period. The monthly growth rate of urban and rural wireless subscriptions was 0.35% and 0.18%, respectively.



- The Wireless Tele-density in India increased from 82.06% at the end of Jan-25 to 82.23% at the end of Feb-25. The Urban Wireless Tele-density increased from 125.02% at the end of Jan-25 to 125.30% at the end of Feb-25 and the Rural Tele-density also increased from 58.07% to 58.16% during the same period. The share of urban and rural wireless subscribers in the total number of wireless subscribers was 54.64% and 45.36%, respectively, at the end of February-25.

- The details of Wireless (mobile) and Wireless (5G FWA) subscribers are detailed below: -

(A) Wireless (Mobile) subscriber

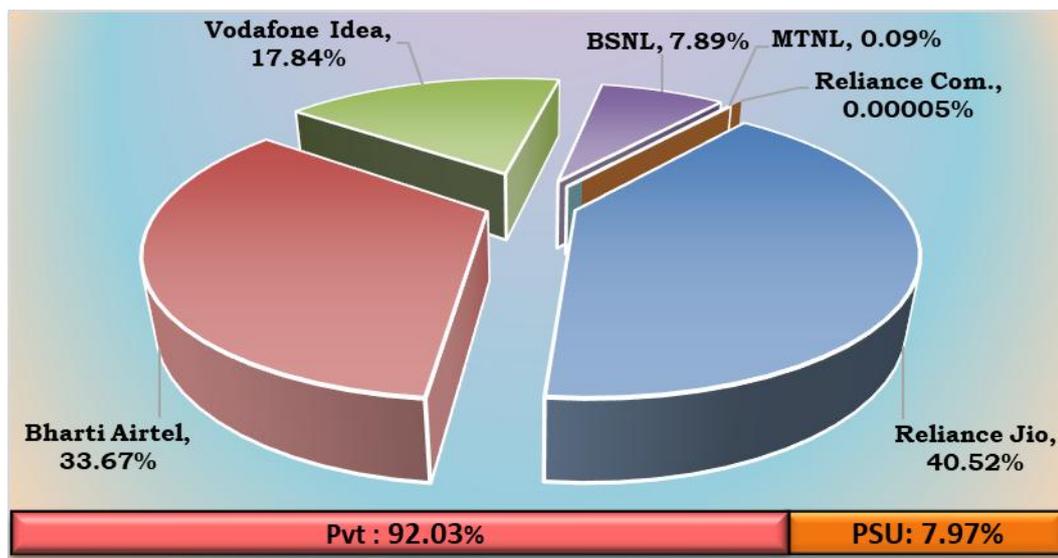
• Total wireless (Mobile) subscribers increased from 1,151.29 million at the end of Jan-25 to 1,154.05 million at the end of Feb-25, thereby registering a monthly growth rate of 0.24%. Wireless (Mobile) subscription in urban areas increased from 626.08 million at the end of Jan-25 to 627.94 million at the end of Feb-25 and wireless (Mobile) subscription in rural areas also increased from 525.20 million to 526.11 million during the same period. Monthly growth rate of urban and rural wireless (Mobile) subscription was 0.30% and 0.17% respectively.



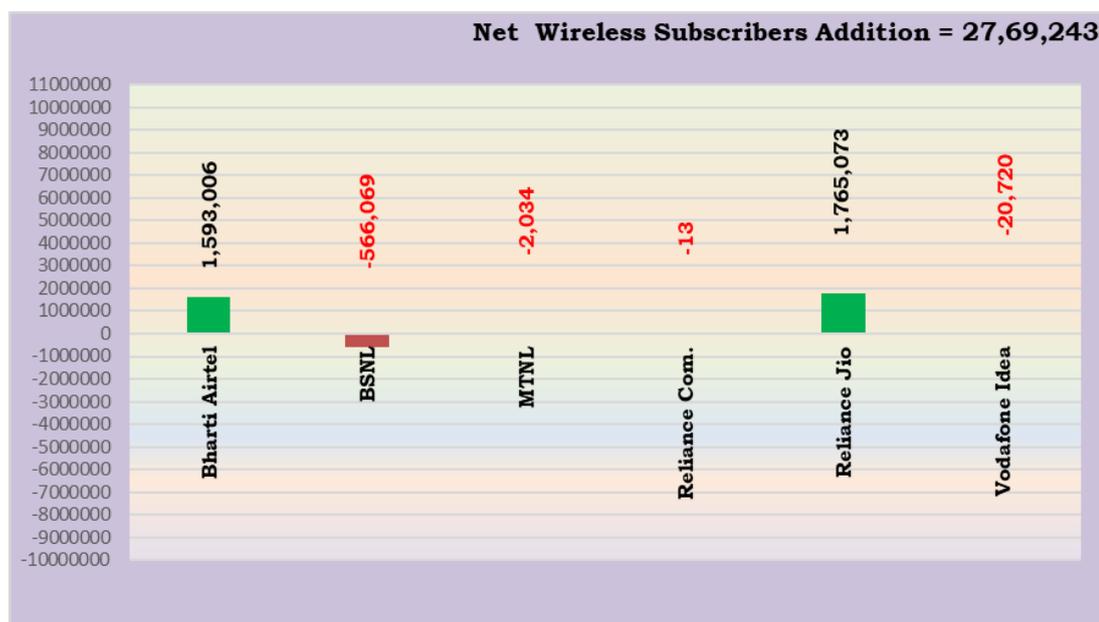
- The Wireless (Mobile) Tele-density in India increased from 81.65% at the end of Jan-25 to 81.79% at the end of Feb-25. The Urban Wireless Tele-density increased from 123.92% at the end of Jan-25 to 124.10% at the end of Feb-25 and Rural Tele-density also increased from 58.05% to 58.13% during the same period. The share of urban and rural wireless (Mobile) subscribers in total number of wireless (Mobile) subscribers was 54.41% and 45.59% respectively at the end of February 2025. Detailed statistics of wireless (Mobile) subscriber base is available at **Annexure-II**

- As on 28th February 2025, the private access service providers held 92.03% market share of the wireless (Mobile) subscribers, whereas BSNL and MTNL, the two PSU access service providers, had a market share of only 7.97%.
- 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 28th February, 2025

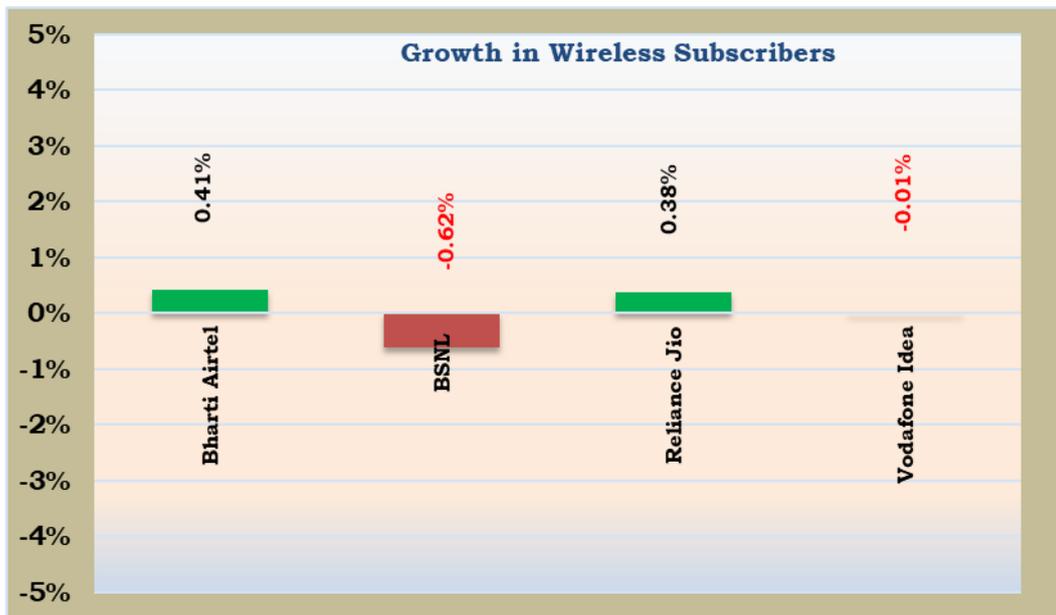


Net Addition/ Decline in Wireless (Mobile) Subscribers of Access Service Providers in the month of February, 2025



Growth in Wireless (Mobile) Subscribers

Major Access Service Provider-wise Monthly Growth/ Decline Rate of Wireless Subscribers in the month of February, 2025



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



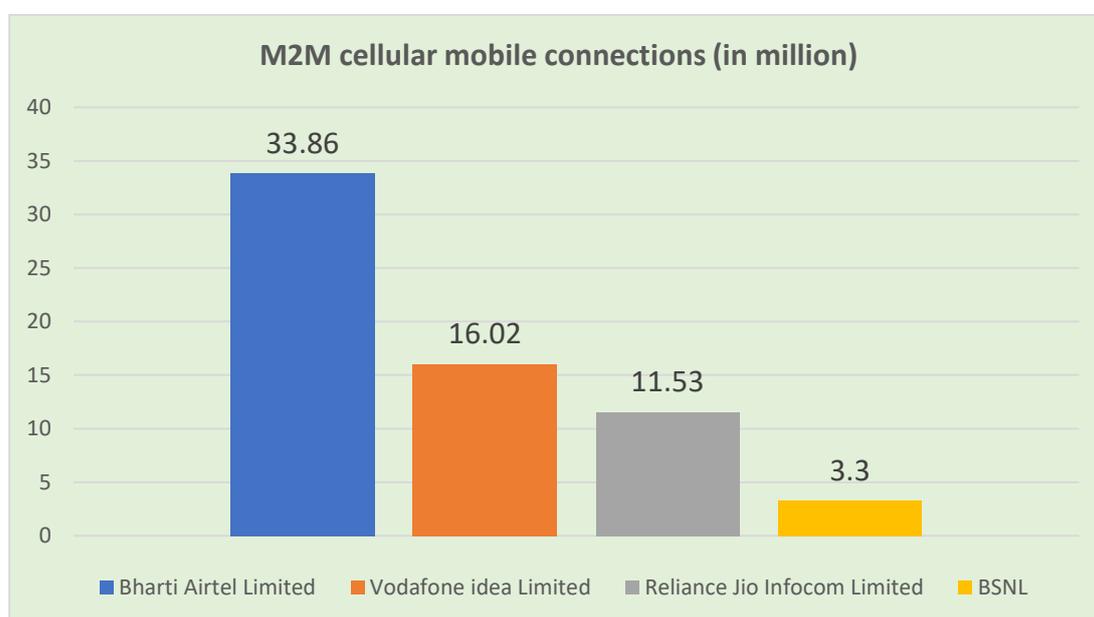
- Except Maharashtra and J&K, all other service areas have showed growth in their wireless (Mobile) subscribers during the month of February-25.

(B) Wireless (5G FWA) subscribers

- Total wireless (5G FWA) subscribers increased from 5.72 million at the end of January-25 to 6.27 million at the end of February-25 with subscriptions in urban and rural areas of 6.06 million and 0.21 million, respectively
- The share of urban and rural wireless (5G FWA) subscribers in the total number of wireless (5G FWA) subscribers was 96.59% and 3.41%, respectively at the end of February 25. Detailed statistics of the wireless (5G FWA) subscriber base is available at **Annexure-V**

IV. M2M cellular mobile connections

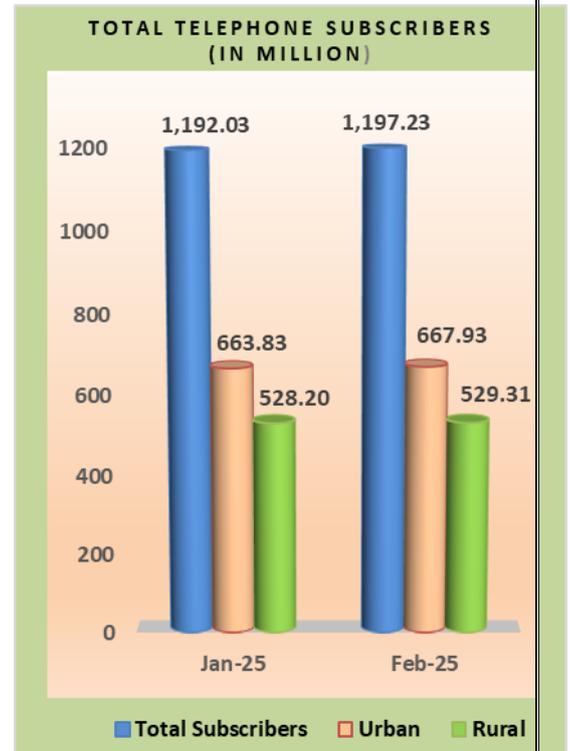
Number of M2M cellular mobile connections increased from 63.09 million at the end of January-25 to 64.71 million at the end of February-25.



Bharti Airtel Limited has the highest number of M2M cellular mobile connections 33.86 million with a market share of 52.33% followed by Vodafone idea Limited, Reliance Jio Infocom Limited and BSNL with market share of 24.76%, 17.81% and 5.10% respectively.

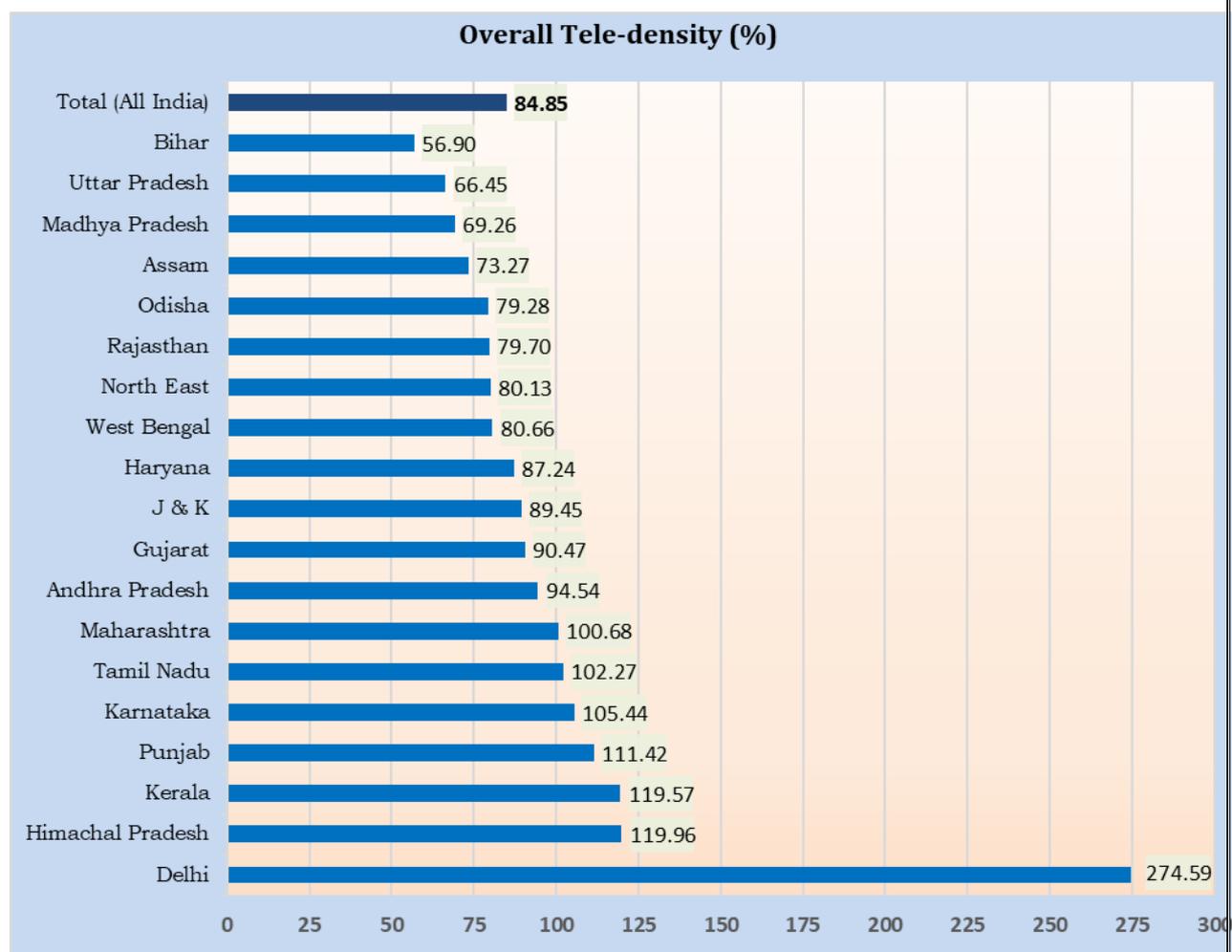
V. Total Telephone Subscribers

- The number of total telephone subscribers in India increased from 1,192.03 million at the end of Jan-25 to 1,197.23 million at the end of Feb-25, thereby showing a monthly growth rate of 0.42%. Urban telephone subscription increased from 663.83 million at the end of Jan-25 to 667.93 million at the end of Feb-25 and the rural subscription also increased from 528.20 million to 529.31 million during the same period. The monthly growth rates of urban and rural telephone subscription were 0.58% and 0.21% respectively during the month of February, 2025.



- The overall Tele-density in India increased from 84.54% at the end of Jan-25 to 84.85% at the end of Feb-25. The Urban Tele-density increased from 131.40% at the end of Jan-25 to 132.01% at the end of Feb-25 and Rural Tele-density also increased from 58.38% to 58.48% during the same period. The share of urban and rural subscribers in total number of telephone subscribers at the end of February-25 were 55.79% and 44.21% respectively.

Overall Tele-density (LSA Wise) – As on 28th February, 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 February-25. Delhi service area has maximum tele-density of 274.59% and the Bihar service area has minimum tele-density of 56.90% at the end of February-25.

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 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.

VI. Category-wise Growth in subscriber base

Circle Category-wise Net Additions in Telephone Subscribers in the month February, 2025

Circle Category	Net additions in the month of February, 2025		Telephone Subscriber base as on 28 th February, 2025	
	Wireline segment	Wireless* segment	Wireline segment	Wireless* segment
Circle A	967522	458659	14506804	386159439
Circle B	623419	1486689	10136200	470361989
Circle C	184655	834713	2929515	190797455
Metro	103549	326650	9333279	113007294
All India	1879145	3106711	36905798	1160326177

*Wireless includes 5G FWA subscription also

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

Circle Category	Monthly growth rate (%) (January-25 to February-25)		Yearly growth rate (%) (February-24 to February-25)	
	Wireline Segment	Wireless* Segment	Wireline Segment	Wireless* Segment
Circle A	7.15%	0.12%	12.66%	-0.75%
Circle B	6.55%	0.32%	15.68%	-0.56%
Circle C	6.73%	0.44%	15.12%	1.48%
Metro	1.12%	0.29%	4.63%	-1.34%
All India	5.36%	0.27%	11.48%	-0.37%

*Wireless includes 5G FWA subscription also

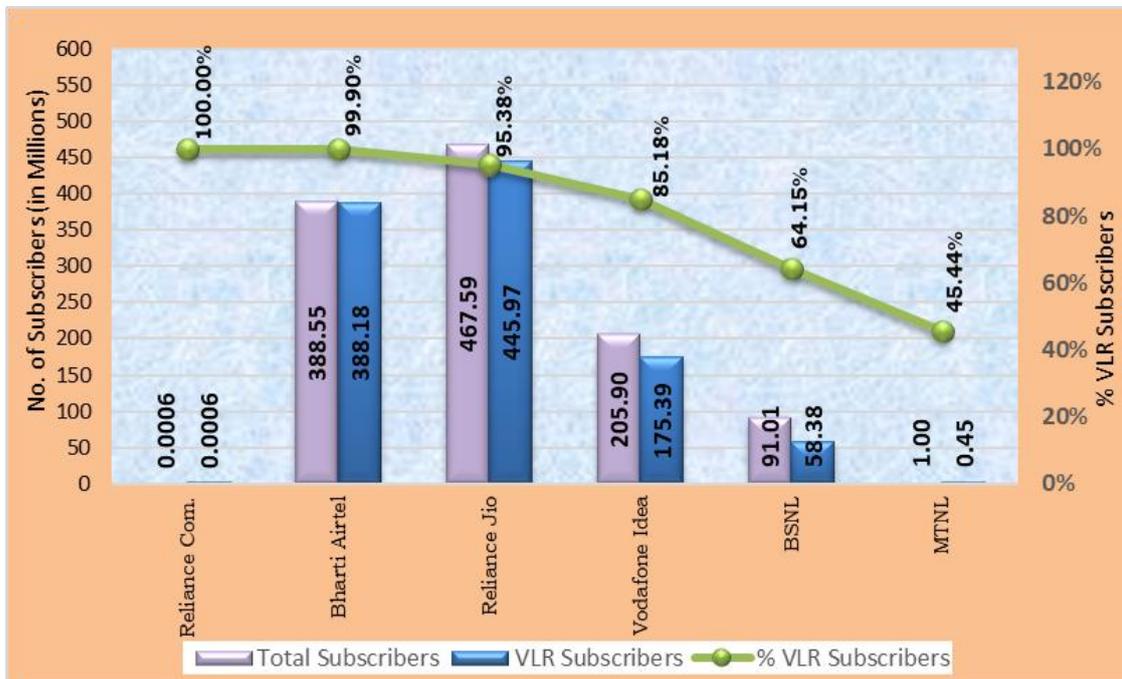
Note: Circle Category-Metro includes Delhi, Mumbai and Kolkata. Data for Chennai has been included in Circle Category-A, as part of TamilNadu.

- As can be seen in the above tables, in the wireless segment, during the month of February 2025, on a monthly basis, all circles have registered a growth rate in their subscriber base. On a yearly basis, except Circle 'C', all other circles have registered a decline in their subscriber base.
- In the Wireline segment, during the month of February 2025, on a monthly and yearly basis, all circles have registered growth in their subscriber.

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

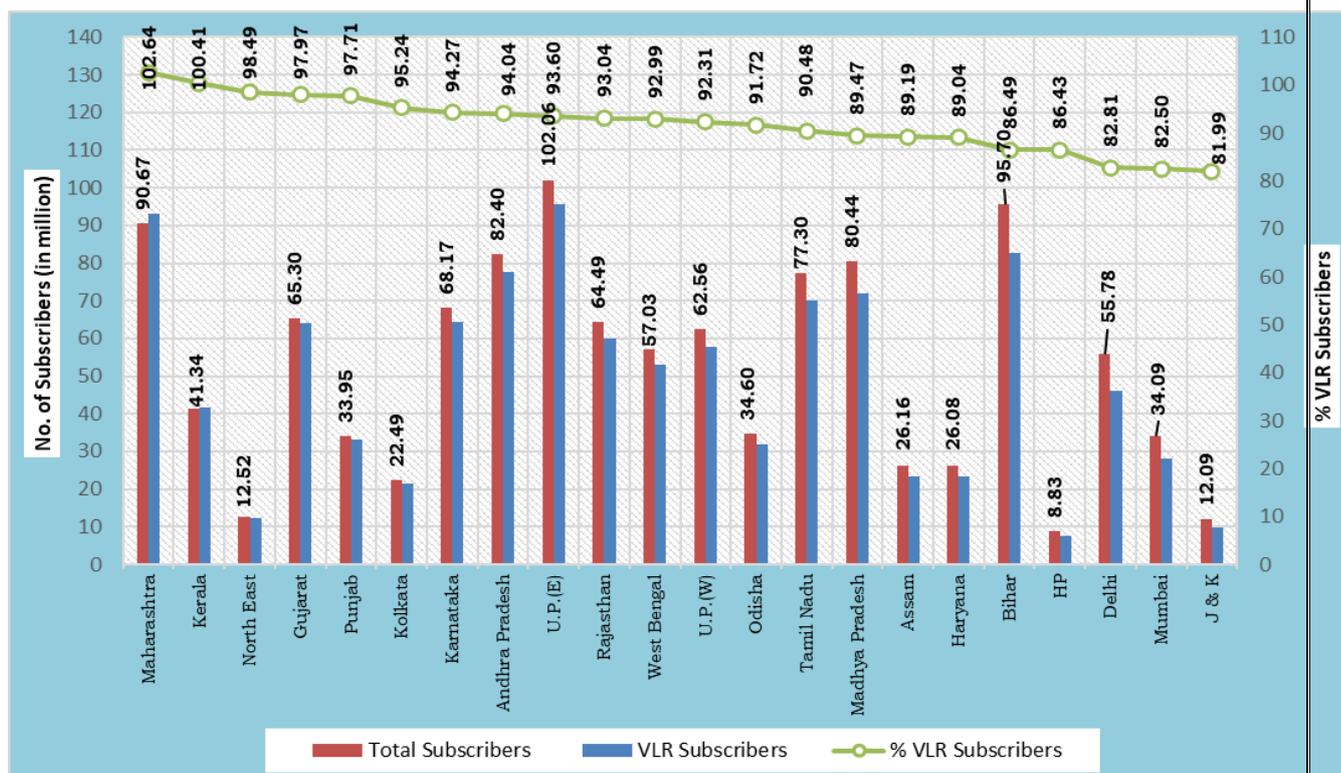
- Out of the total 1154.05 million wireless subscribers, 1068.37 million wireless subscribers were active on the date of peak VLR in the month of February-25. The proportion of active wireless subscribers was approximately 92.58% of the total wireless subscriber base.
- The detailed statistics on proportion of active wireless subscribers (also referred to as VLR subscribers) on the date of peak VLR in the month of February-25 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 February, 2025



- Reliance Communication has the maximum proportion 100% of its active wireless subscribers (VLR) as against its total wireless subscribers (HLR) on the date of peak VLR in the month of February-25 and MTNL has the minimum proportion of VLR 45.44% of its HLR during the same period.

Service Area wise percentage of VLR Subscribers in the month of February, 2025



VIII. Mobile Number Portability (MNP)

- Intra-service area Mobile number portability (MNP) was implemented first in Haryana service area w.e.f. 25.11.2010 and in the rest of the country w.e.f. 20.01.2011. Inter-Service Area MNP has been implemented in the country w.e.f. 03.07.2015. Now, the wireless telephone subscribers can retain their mobile numbers when they relocate from one service area to another.
- During the month of February-25, a total of 12.06 million requests were received for MNP. Out of total 12.06 million, new requests received from Zone-I & Zone-II were 6.79 million and 5.27 million respectively. The cumulative MNP requests increased from 1093.33 million at the end of January-25 to 1105.39 million at the end of February-25, since the implementation of MNP.
- In MNP Zone-I (Northern and Western India), the highest number of requests till date have been received in Uttar Pradesh-East (about 110.02 million) followed by Maharashtra (about 89.94 million) service area.

- In MNP Zone-II (Southern and Eastern India), the highest number of requests till date have been received in Madhya Pradesh (about 87.16 million) followed by Karnataka (about 72.96 million).

Service Area Wise MNP Status					
Zone-I			Zone-II		
Service Area	Number of Porting Requests (in Million)		Service Area	Number of Porting Requests (in Million)	
	Jan-25	Feb-25		Jan-25	Feb-25
Delhi	52.09	52.65	Andhra Pradesh	71.50	72.06
Gujarat	74.40	75.20	Assam	7.99	8.09
Haryana	34.41	34.79	Bihar	62.94	63.84
Himachal Pradesh	4.60	4.64	Karnataka	72.50	72.96
Jammu & Kashmir	3.11	3.17	Kerala	25.90	26.11
Maharashtra	89.08	89.94	Kolkata	19.83	20.00
Mumbai	35.73	35.98	Madhya Pradesh	86.03	87.16
Punjab	35.69	36.01	North East	2.50	2.52
Rajasthan	73.24	73.85	Odisha	19.07	19.26
U.P.(East)	108.37	110.02	Tamil Nadu	68.14	68.67
U.P.(West)	81.41	82.68	West Bengal	64.82	65.79
Total	592.12	598.92	Total	501.21	506.48
Total (Zone-I + Zone-II)				1,093.33	1,105.39
Net Addition (February, 2025)		12.06 million			

Contact details in case of any clarification: -

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(Atul Kumar Chaudhary)
Secretary, TRAI

Wireline Subscriber Base

Annexure-I

Service Area	BSNL		MTNL		Bharti Airtel		Reliance Com.		Tata Tele.		Quadrant		Vodafone Idea		Reliance Jio		STPL		APSFL		Total		Net Addition
	Jan-25	Feb-25	Jan-25	Feb-25	Jan-25	Feb-25	Jan-25	Feb-25	Jan-25	Feb-25	Jan-25	Feb-25	Jan-25	Feb-25	Jan-25	Feb-25	Jan-25	Feb-25	Jan-25	Feb-25	Jan-25	Feb-25	
Andhra Pradesh	492418	670169			795776	803492	17048	16308	224390	226826			82450	84700	1553410	1575641			630489	629972	3795981	4007108	211127
Assam	68852	105727			52717	54789	0	0					2580	2580	206311	207915					330460	371011	40551
Bihar	140479	167544			328803	370059	9	9	11830	13055			5617	5557	586240	591023					1072978	1147247	74269
Delhi	0	0	972895	968648	2316519	2330608	14123	14021	238374	238951			78491	77501	1063293	1089259					4683695	4718988	35293
Gujarat	275307	474873			308406	312678	2497	2478	193200	197239			109999	106179	793332	774930					1682741	1868377	185636
Haryana	227323	334407			190769	194165	0	0	39496	39394			450	450	154625	156034					612663	724450	111787
Himachal Pradesh	88478	96451			14061	14302	0	0	1319	1320			90	90	64797	65082					168745	177245	8500
J & K	57466	56428			129145	130607	0	0					30	30	222388	223701					409029	410766	1737
Karnataka	497294	692504			1290809	1294946	15790	15555	498894	498881			161824	168369	1016754	1010480					3481365	3680735	199370
Kerala	1068026	1238376			119655	120729	2652	2595	17486	16632			6660	6660	354460	358584					1568939	1743576	174637
Kolkata	178801	241934			214880	212960	3182	3122	64469	64779			13684	14954	534141	539845					1009157	1077594	68437
Madhya Pradesh	235529	310075			591809	596774	5	5	42449	43948			102065	92245	914220	917345					1886077	1960392	74315
Maharashtra	469056	677814			591402	591364	7276	7186	220870	216605			19923	20613	322460	326782					1630987	1840364	209377
Mumbai	3800	3800	1057307	1051469	650396	651140	33605	33350	635569	635460			180254	180300	975947	981178					3536878	3536697	-181
North East	56722	61203			0	0	0	0					510	510	206282	207682					263514	269395	5881
Odisha	124613	171428			71812	74255	4	4	16045	17178			3520	3450	284140	287536					500134	553851	53717
Punjab	516019	556545			367153	372762	1780	1781	15292	15159	348398	350594	1560	1560	398701	401951	63883	54010			1712786	1754362	41576
Rajasthan	235215	304901			319743	322342	3054	2995	24349	24159			13075	13075	458631	464725					1054067	1132197	78130
Tamil Nadu	849466	999092			991692	998195	12930	12579	134610	133495			32705	31905	926805	934954					2948208	3110220	162012
U.P.(E)	99467	137995			318617	321834	27	28	12698	12593			19500	17500	613900	618558					1064209	1108508	44299
U.P.(W)	153368	217013			217622	220256	7	7	6829	6859			4141	4166	689158	695619					1071125	1143920	72795
West Bengal	177492	197276			83296	84515	23	21	2574	2593			150	150	279380	284240					542915	568795	25880
Total	6015191	7715555	2030202	2020117	9965082	10072772	114012	112044	2400743	2405126	348398	350594	839278	832544	12619375	12713064	63883	54010	630489	629972	35026653	36905798	1879145
Net Addition		1700364		-10085		107690		-1968		4383		2196		-6734		93689		-9873		-517		1879145	
Rural Subscribers	1,982,353	2,163,208	29	29	2,374	2,443	300	300	6,006	5,829	62,733	64,091	0	0	270,362	274,894	0	466,562	466,179	2,790,719	2,976,973	186,254	

Wireless (Mobile) Subscriber Base

Annexure-II

Circle	Bharti Airtel		Reliance Com.		Vodafone Idea		BSNL		MTNL		Reliance Jio		Total		Net Addition
	Jan-25	Feb-25	Jan-25	Feb-25	Jan-25	Feb-25	Jan-25	Feb-25	Jan-25	Feb-25	Jan-25	Feb-25	Jan-25	Feb-25	
Andhra Pradesh	33,735,002	33,860,754	0	0	9,878,936	9,845,623	6,870,976	6,903,380			31,814,143	31,790,196	82299057	82399953	100896
Assam	11,984,141	12,055,507	0	0	1,419,772	1,417,678	2,974,004	2,967,914			9,716,277	9,722,615	26094194	26163714	69520
Bihar	40,672,414	40,895,126	0	0	7,532,447	7,656,740	5,972,157	5,782,332			41,054,184	41,361,261	95231202	95695459	464257
Delhi	18,561,878	18,682,396	2	1	16,605,020	16,609,337			789,583	789,439	19,699,756	19,700,790	55656239	55781963	125724
Gujarat	12,308,365	12,352,213	16	13	19,682,084	19,675,139	3,310,773	3,302,506			29,884,152	29,967,554	65185390	65297425	112035
Haryana	7,134,781	7,191,413	0	0	6,369,739	6,369,641	4,188,584	4,204,949			8,313,864	8,314,955	26006968	26080958	73990
Himachal Pradesh	3,565,291	3,569,833	0	0	374,422	370,541	1,668,449	1,672,546			3,216,554	3,212,893	8824716	8825813	1097
J & K	6,110,170	6,132,818	0	0	258,390	248,300	869,359	862,014			4,879,387	4,848,972	12117306	12092104	-25202
Karnataka	32,216,163	32,280,135	427	411	6,572,969	6,678,934	4,564,330	4,568,771			24,561,452	24,638,183	67915341	68166434	251093
Kerala	8,891,514	8,892,846	0	0	12,991,598	12,982,134	8,743,507	8,749,409			10,710,707	10,718,043	41337326	41342432	5106
Kolkata	5,450,894	5,461,847	0	0	4,905,270	4,889,056	1,460,493	1,453,411			10,667,894	10,685,633	22484551	22489947	5396
Madhya Pradesh	16,521,520	16,591,031	0	0	13,784,241	13,723,887	5,146,819	5,150,121			44,530,127	44,977,398	79982707	80442437	459730
Maharashtra	22,510,042	22,587,314	0	0	20,513,105	20,415,258	5,428,930	5,299,872			42,273,388	42,370,458	90725465	90672902	-52563
Mumbai	10,099,114	10,129,508	58	66	10,682,247	10,700,586			212,730	210,840	12,943,616	13,045,333	33937765	34086333	148568
North East	6,273,468	6,297,679	0	0	649,714	643,723	1,286,014	1,287,306			4,254,085	4,293,124	12463281	12521832	58551
Odisha	11,749,063	11,810,695	0	0	1,384,864	1,394,725	5,577,316	5,573,420			15,706,581	15,821,044	34417824	34599884	182060
Punjab	12,422,911	12,500,330	6	6	6,077,318	6,058,132	4,092,355	4,060,849			11,299,809	11,328,559	33892399	33947876	55477
Rajasthan	23,235,660	23,346,647	81	80	9,219,961	9,218,487	5,614,566	5,622,038			26,245,012	26,301,466	64315280	64488718	173438
Tamil Nadu	29,966,292	30,067,680	0	0	14,854,350	14,807,824	7,775,426	7,803,561			24,639,667	24,623,436	77235735	77302501	66766
U.P.(E)	36,432,568	36,539,391	0	0	15,975,202	16,061,155	8,195,114	8,081,460			41,139,830	41,378,733	101742714	102060739	318025
U.P.(W)	18,808,741	18,893,870	0	0	14,446,899	14,411,142	5,158,043	4,995,971			24,143,459	24,260,684	62557142	62561667	4525
West Bengal	18,310,281	18,414,246	9	9	11,742,282	11,722,068	2,680,341	2,669,657			24,130,088	24,227,775	56863001	57033755	170754
Total	386960273	388553279	599	586	205920830	205900110	91577556	91011487	1002313	1000279	465824032	467589105	1151285603	1154054846	2769243
Net Addition		1593006		-13		-20720		-566069		-2034		1765073	0	2769243	
Rural Subscribers	190,125,539	190,502,277	0	0	98280364	97,992,420	29,928,560	29,764,692	16,502	16,499	206851499	207,839,050	525202464	526114938	912474

Proportion of VLR on the date of Peak VLR in the month of Feb-25 (%)							Annexure-III
Circle	Bharti	BSNL	Vodafone Idea	MTNL	Reliance Com.	Reliance Jio	Total
Andhra Pradesh	99.56	69.78	91.24		-	94.31	94.04
Assam	98.46	27.17	92.64		-	96.12	89.19
Bihar	88.13	39.55	83.63		-	91.95	86.49
Delhi	95.69		55.21	41.47	100.00	95.53	82.81
Gujarat	112.15	54.53	91.65		0.00	101.07	97.97
Haryana	101.25	38.27	92.26		-	101.67	89.04
Himachal Pradesh	92.11	52.38	98.30		-	96.49	86.43
J & K	87.86	62.78	87.07		-	77.73	81.99
Karnataka	99.63	74.59	74.39		100.00	96.27	94.27
Kerala	100.16	119.58	93.91		-	92.84	100.41
Kolkata	99.72	102.26	88.11		-	95.26	95.24
Madhya Pradesh	100.10	42.36	85.35		-	92.21	89.47
Maharashtra	107.46	100.80	92.84		-	105.03	102.64
Mumbai	88.18		71.65	60.32	100.00	87.35	82.50
North East	104.85	54.67	95.68		-	102.73	98.49
Odisha	105.39	47.51	90.63		-	97.18	91.72
Punjab	109.97	65.96	91.04		100.00	99.13	97.71
Rajasthan	101.98	44.94	89.23		100.00	96.71	93.04
Tamil Nadu	101.49	78.47	82.56		-	85.61	90.48
U.P. (E)	101.17	42.29	90.08		-	98.30	93.60
U.P. (W)	107.56	49.22	87.09		-	92.41	92.31
West Bengal	98.44	82.65	88.42		100.00	92.18	92.99
Total	99.90	64.15	85.18	45.44	100.00	95.38	92.58

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	
	Jan-25	Feb-25	Jan-25	Feb-25	Jan-25	Feb-25
Andhra Pradesh	80,159	95,164	427,439	458,372	507,598	553,536
Assam	10,635	14,862	97,346	106,093	107,981	120,955
Bihar	16,907	23,348	344,884	373,007	361,791	396,355
Delhi	66,179	73,883	221,209	236,463	287,388	310,346
Gujarat	53,035	61,249	311,395	333,579	364,430	394,828
Haryana	22,075	27,457	141,755	154,348	163,830	181,805
Himachal Pradesh	3,280	4,025	37,108	40,243	40,388	44,268
J & K	12,030	15,468	87,337	95,930	99,367	111,398
Karnataka	83,442	97,490	300,709	322,500	384,151	419,990
Kerala	13,846	17,093	93,297	101,275	107,143	118,368
Kolkata	33,968	39,093	151,699	160,972	185,667	200,065
Madhya Pradesh	34,004	40,913	298,530	321,624	332,534	362,537
Maharashtra	79,086	91,759	408,406	441,225	487,492	532,984
Mumbai	41,921	45,898	87,113	92,742	129,034	138,640
North East	4,703	6,765	49,518	53,261	54,221	60,026
Odisha	18,678	22,807	131,793	142,840	150,471	165,647
Punjab	42,462	49,919	293,955	323,160	336,417	373,079
Rajasthan	52,339	63,561	258,936	279,986	311,275	343,547
Tamil Nadu	114,141	135,299	264,496	283,587	378,637	418,886
U.P.(E)	41,933	50,363	361,234	396,470	403,167	446,833
U.P.(W)	29,772	36,294	302,525	328,990	332,297	365,284
West Bengal	17,713	21,726	173,387	190,228	191,100	211,954
Total	872308	1,034,436	4,844,071	5,236,895	5,716,379	6,271,331
Net Addition		162128		392824		554952
Monthly Growth%		18.59%		8.11%		9.71%
Rural Subscribers			202,629	213,625	202629	213,625