

**TELECOM REGULATORY AUTHORITY OF INDIA**New Delhi, 31<sup>st</sup> March, 2021**Corrigendum to press release no. 16/2021 dated 17th March, 2021**

M/s Vodafone Idea Limited vide its letter no. VIL/LT/19-20/627 dated 18<sup>th</sup> March, 2021 reported an inadvertent error in its HLR subscriber data in respect of Uttar Pradesh (West) LSA for the month of January 2021.

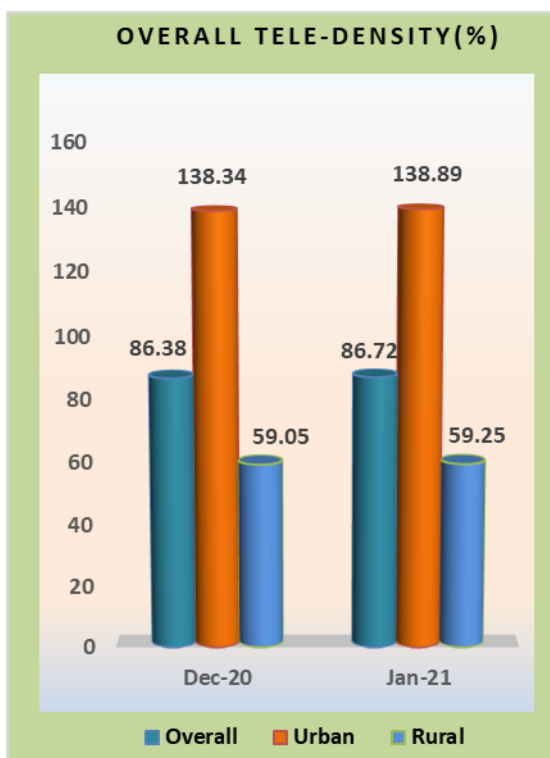
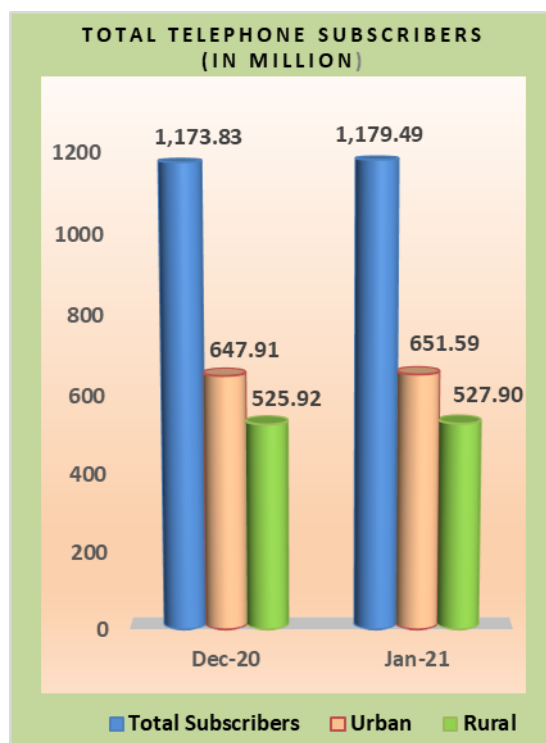
Subsequent to the above change, the relevant extracts of press release no. 16/2021 dated 17th March, 2021 may be read as follows: -

**Highlights of Telecom Subscription Data as on 31<sup>st</sup> January, 2021**

<b>Particulars</b>	<b>Wireless</b>	<b>Total</b> (Wireless+ Wireline)
<b>Total Telephone Subscribers</b> (Million)	<b>1159.42</b>	<b>1179.49</b>
Net Addition in January, 2021 (Million)	5.64	5.67
Monthly Growth Rate	0.49%	0.48%
<b>Urban Telephone Subscribers</b> (Million)	<b>633.27</b>	<b>651.59</b>
Net Addition in January, 2021 (Million)	3.60	3.69
Monthly Growth Rate	0.57%	0.57%
<b>Rural Telephone Subscribers</b> (Million)	<b>526.15</b>	<b>527.90</b>
Net Addition in January, 2021 (Million)	2.04	1.98
Monthly Growth Rate	0.39%	0.38%
<b>Overall Tele-density(%)</b>	<b>85.24%</b>	<b>86.72%</b>
Urban Tele-density(%)	134.98%	138.89%
Rural Tele-density(%)	59.05%	59.25%
Share of Urban Subscribers	54.62%	55.24%
Share of Rural Subscribers	45.38%	44.76%

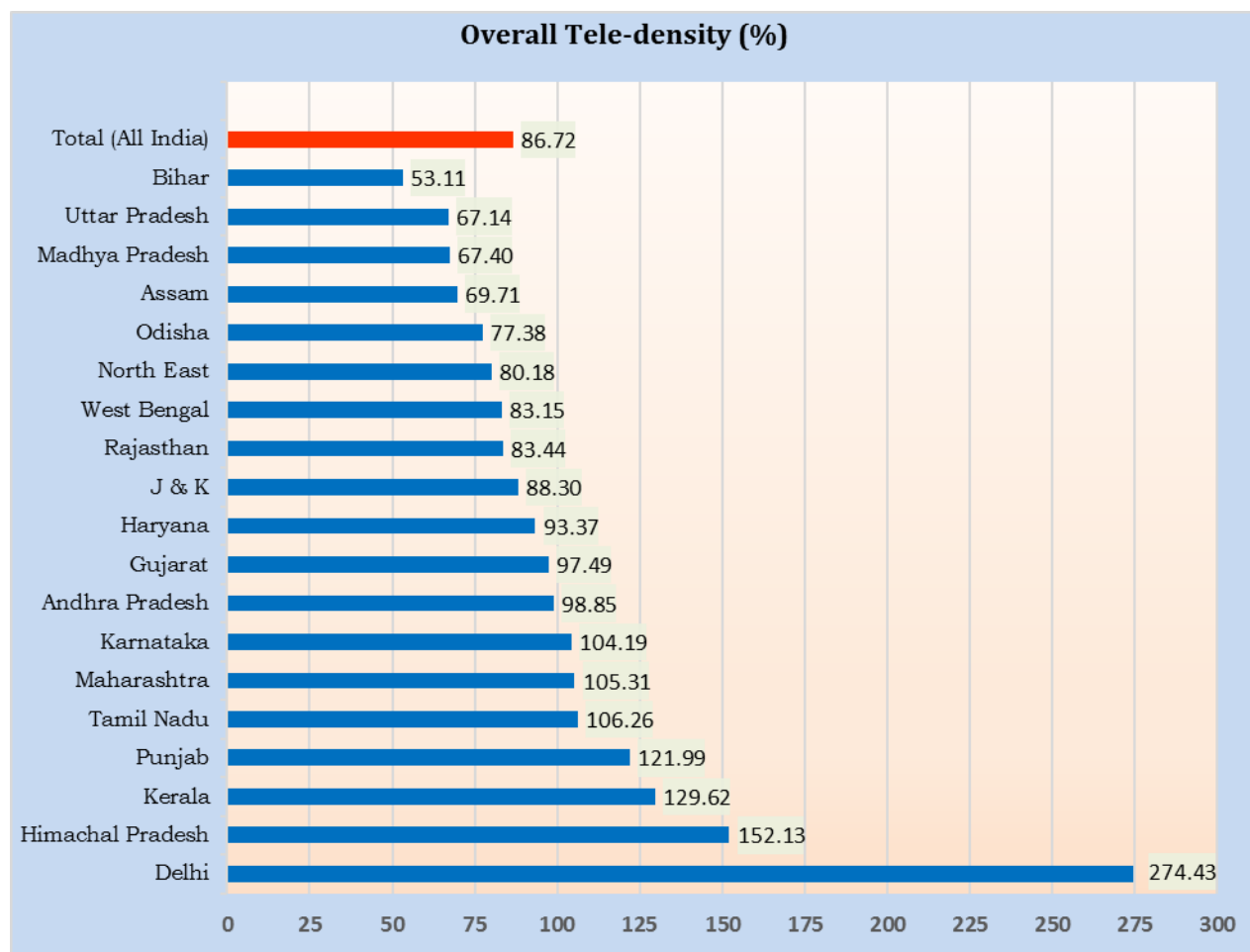
## I. Total Telephone Subscribers

- The number of telephone subscribers in India increased from 1,173.83 million at the end of December-20 to 1,179.49 million at the end of January-21, thereby showing a monthly growth rate of 0.48%. Urban telephone subscription increased from 647.91 million at the end of December-20 to 651.59 million at the end of January-21 and the rural subscription also increased from 525.92 million to 527.90 million during the same period. The monthly growth rates of urban and rural telephone subscription were 0.57% and 0.38% respectively during the month of January-21.



- The overall Tele-density in India increased from 86.38 at the end of December-20 to 86.72 at the end of January-21. The Urban Tele-density increased from 138.34 at the end of December-20 to 138.89 at the end of January-21 and Rural Tele-density also increased from 59.05 to 59.25 during the same period. The share of urban and rural subscribers in total number of telephone subscribers at the end of January-21 was 55.24% and 44.76% respectively.

## Overall Tele-density (LSA Wise) – As on 31<sup>st</sup> January, 2021



## II. Category-wise Growth in subscriber base

### Circle Category-wise Net Additions in Telephone Subscribers in the month of January 2021

Circle Category	Net additions in the month of January, 2021	Telephone Subscriber base as on 31 <sup>st</sup> January, 2021
	Wireless segment	Wireless segment
Circle A	1,463,685	397,828,207
Circle B	2,243,081	468,378,837
Circle C	1,466,626	178,989,662
Metro	467,989	114,219,213
<b>All India</b>	<b>5,641,381</b>	<b>1,159,415,919</b>

**Circle Category-wise monthly and yearly Growth Rates in Telephone Subscribers in the month of January 2021**

Circle Category	Monthly growth rate (%) (December-20 to January-21)	Yearly growth rate (%) (January-20 to January-21)
	Wireless Segment	Wireless Segment
Circle A	0.37%	-0.07%
Circle B	0.48%	0.53%
Circle C	0.83%	2.04%
Metro	0.41%	-2.37%
<b>All India</b>	<b>0.49%</b>	<b>0.26%</b>

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

**III. Wireless subscriber**

- Total wireless subscribers increased from 1,153.77 million at the end of December-20 to 1,159.42 million at the end of January-21, thereby registering a monthly growth rate of 0.49%. Wireless subscription in urban areas increased from 629.67 million at the end of December-20 to 633.27 million at the end of January-21 and wireless subscription in rural areas also increased from 524.11 million to 526.15 million during the same period. Monthly growth rates of urban and rural wireless subscription were 0.57% and 0.39% respectively.



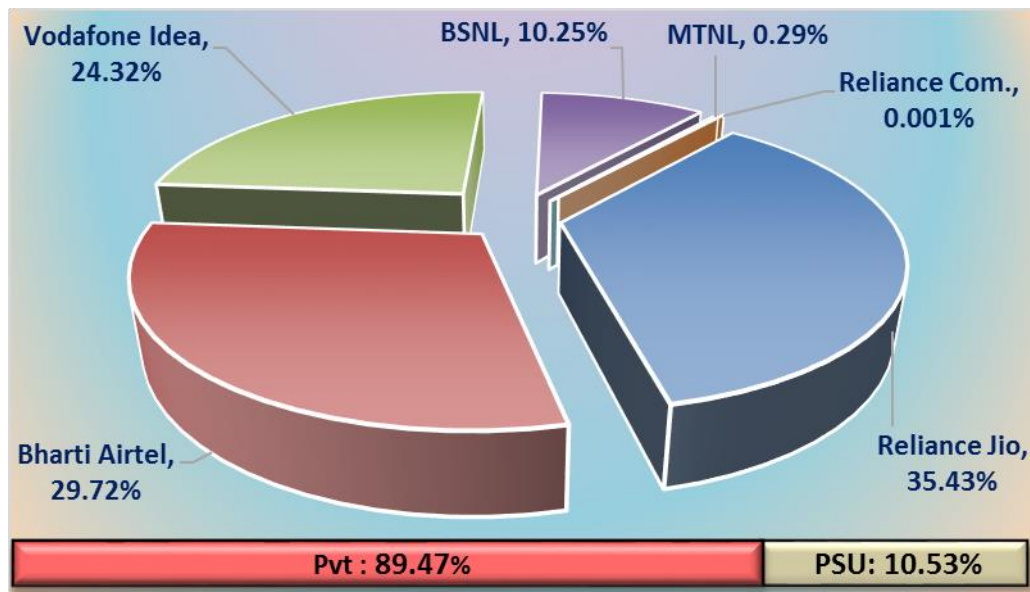


- The Wireless Tele-density in India increased from 84.90 at the end of December-20 to 85.24 at the end of January-21. The Urban Wireless Tele-density increased from 134.44 at the end of December-20 to 134.98 at the end of January-21 and Rural Tele-density also increased from 58.85 to 59.05 during the same period. The share of urban and rural wireless subscribers in total number of wireless subscribers was 54.62% and 45.38% respectively at the end of January-21. Detailed statistics of wireless subscriber base is

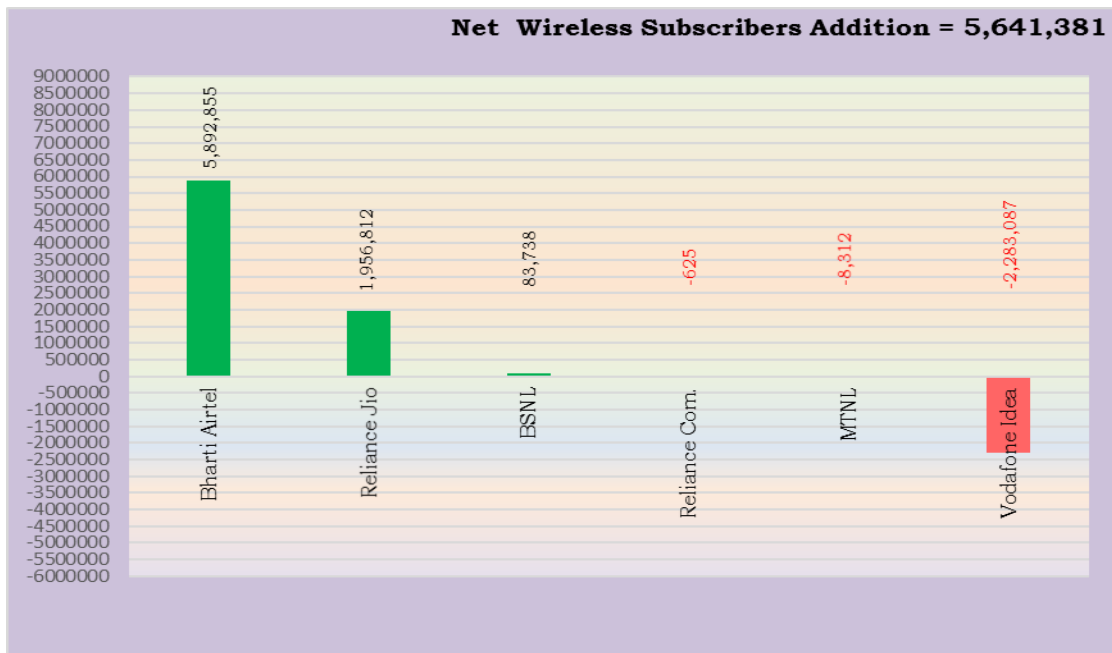
available at **Annexure-I**.

- As on 31<sup>st</sup> January, 2021, the private access service providers held 89.47% market share of the wireless subscribers whereas BSNL and MTNL, the two PSU access service providers, had a market share of only 10.53%.

**Access Service Provider-wise Market Shares in term of Wireless Subscribers as on 31<sup>st</sup> January, 2021**

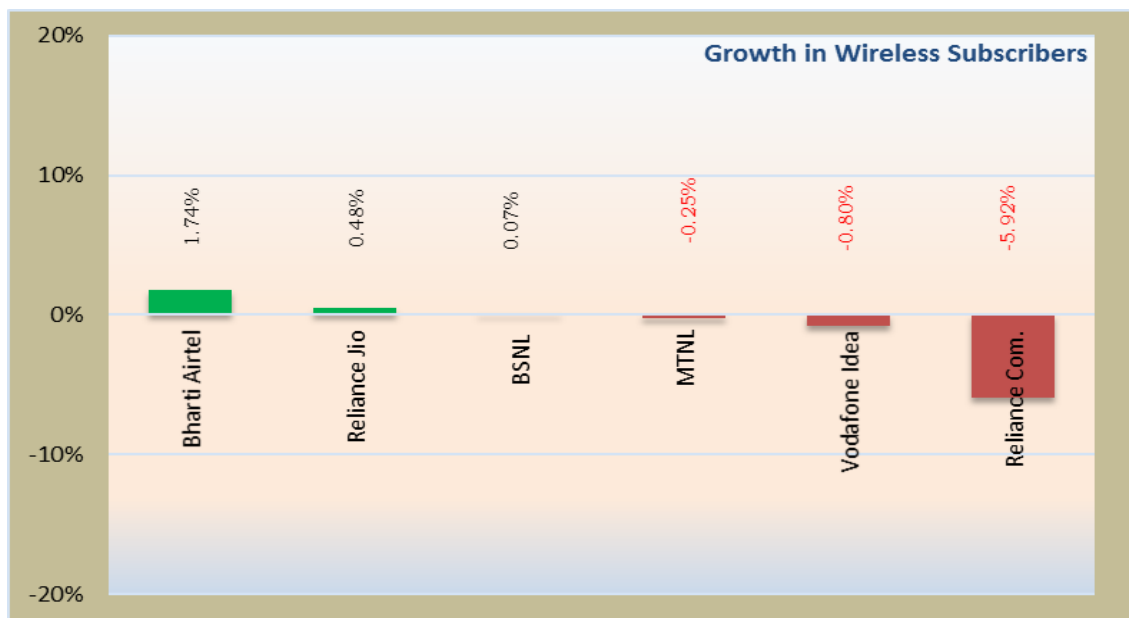


### Net Additions/decline in Wireless Subscribers of Access Service Providers in the month of January 2021



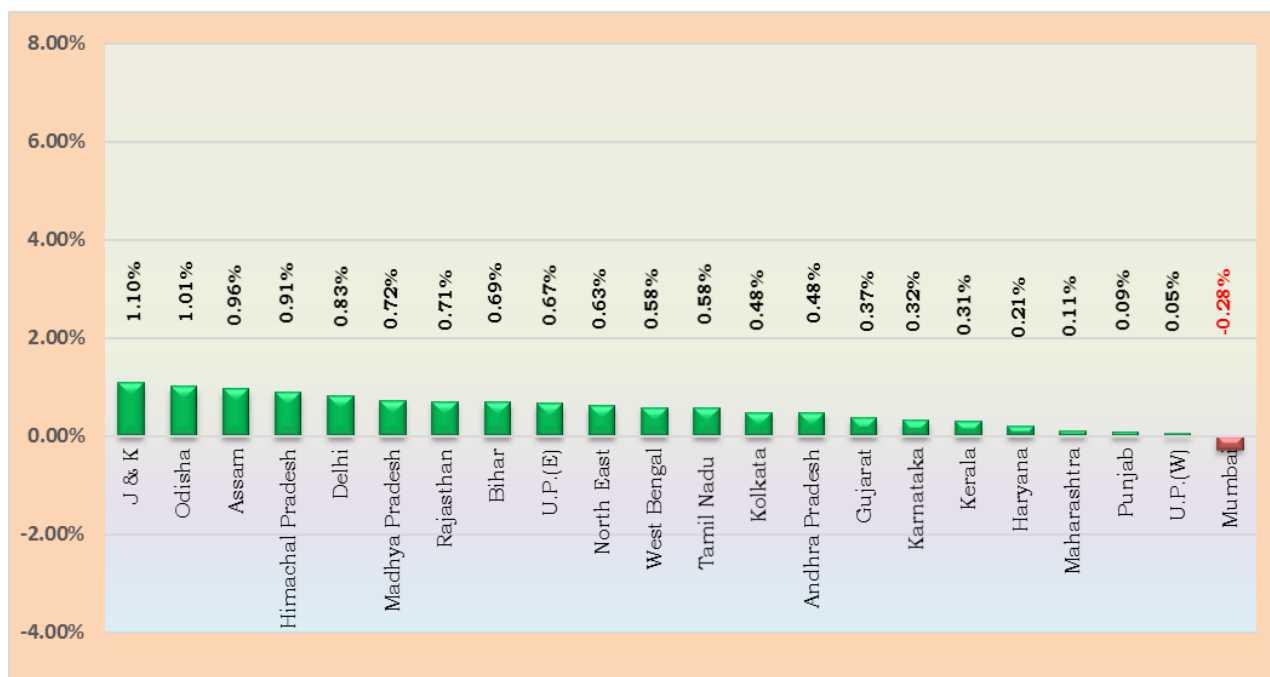
#### IV. Growth in Wireless Subscribers

##### Access Service Provider-wise Monthly Growth Rate of Wireless Subscribers in the month of January, 2021



Note: BSNL includes its Virtual Network Operator (VNO).

## Service Area-wise Monthly Growth Rate of Wireless Subscribers in the month of January 2021

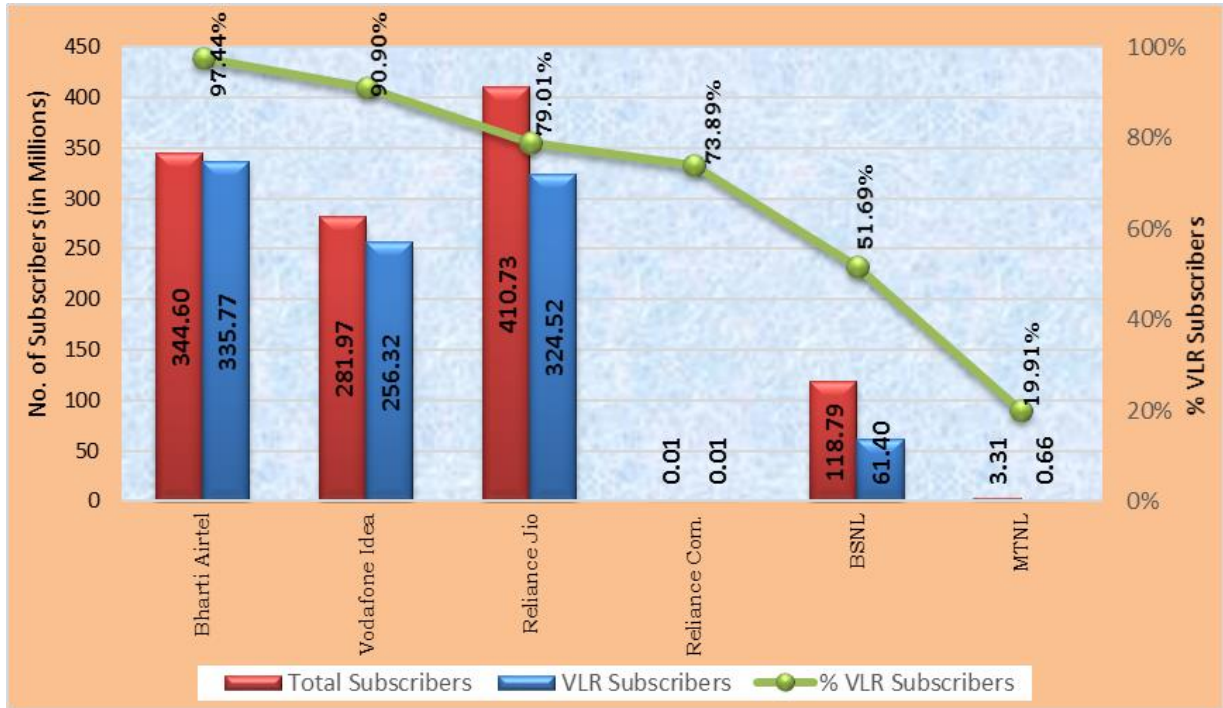


- J&K service area showed maximum growth of 1.10% in its wireless subscriber base during the month.

### V. Active Wireless Subscribers (VLR Data)

- Out of the total wireless subscribers (1,159.42 million), 978.68 million wireless subscribers were active on the date of peak VLR in the month of January-21. The proportion of active wireless subscribers was approximately 84.41% 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 January-21 is available at **Annexure-II.**

**Access Service Provider-wise Percentage of VLR Subscribers  
in the month of January 2021**

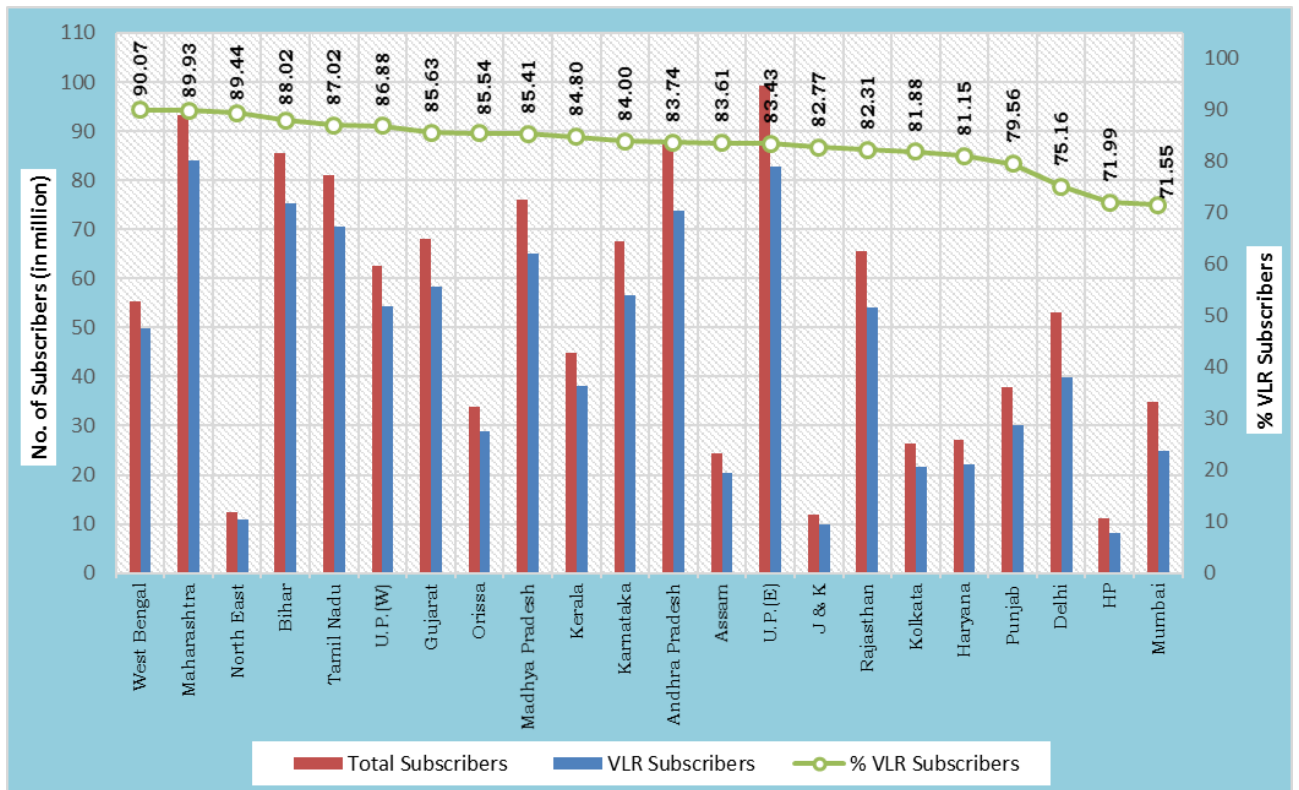


- Bharti Airtel has the maximum proportion (97.44%) of its active wireless subscribers (VLR) as against its total wireless subscribers (HLR) on the date of

peak VLR in the month of January-21 and MTNL has the minimum proportion of VLR (19.91%) of its HLR during the same period.



**Service Area wise percentage of VLR Subscribers  
in the month of January 2021**



**NOTE: All other tables/charts/text shall however remain unaltered as thereof in press release no. 16/2021 dated 17<sup>th</sup> March, 2021.**

Wireless Subscriber Base																Annexure-I	
Circle	Bharti Airtel (including Tata Tele.)		Reliance Com.		Vodafone Idea		BSNL		BSNL (VNO's)		MTNL		Reliance Jio		Total		Net Addition
	Dec-20	Jan-21	Dec-20	Jan-21	Dec-20	Jan-21	Dec-20	Jan-21	Dec-20	Jan-21	Dec-20	Jan-21	Dec-20	Jan-21	Dec-20	Jan-21	
Andhra Pradesh	30433618	30958572	1177	1129	16142823	16008882	9670536	9670048					31369643	31403139	<b>87617797</b>	<b>88041770</b>	423973
Assam	8881995	9035945			3354187	3288855	2959676	2981556					8851010	8971781	<b>24046868</b>	<b>24278137</b>	231269
Bihar	35117840	35720188	190	176	12378262	12241896	5946966	5969667					31448264	31548147	<b>84891522</b>	<b>85480074</b>	588552
Delhi	15847702	16121509	513	511	15602750	15528840				2169449	2166582		18974028	19214651	<b>52594442</b>	<b>53032093</b>	437651
Gujarat	11444492	11647275	271	196	25021411	25004003	5891420	5893532					25426122	25492329	<b>67783716</b>	<b>68037335</b>	253619
Haryana	5079438	5170560	89	86	8052103	8058043	5094145	5025030					8907509	8935245	<b>27133284</b>	<b>27188964</b>	55680
Himachal Pradesh	3327293	3383829	97	96	711847	703989	3010300	3019555					4004237	4046636	<b>11053774</b>	<b>11154105</b>	100331
J & K	5548416	5643053	0	0	524869	506733	1264351	1261114					4464159	4521120	<b>11801795</b>	<b>11932020</b>	130225
Karnataka	29491199	30005365	1938	1893	9583667	9213164	7257790	7258275					20894958	20968240	<b>67229552</b>	<b>67446937</b>	217385
Kerala	6487239	6601014	489	479	17317452	17350822	10960864	10930697					9911644	9932427	<b>44677688</b>	<b>44815439</b>	137751
Kolkata	5904209	6004324	28	28	6957077	6869490	2448590	2529115					10857344	10890982	<b>26167248</b>	<b>26293939</b>	126691
Madhya Pradesh	14711874	14969682	518	509	21372271	21410910	6271291	6299899					33150116	33365519	<b>75506070</b>	<b>76046519</b>	540449
Maharashtra	17904801	18223807	463	453	32852288	32621591	6933418	6912662					35578402	35611070	<b>93269372</b>	<b>93369583</b>	100211
Mumbai	9856523	10026117	952	924	9330964	8909782				1148184	1142739		14652911	14813619	<b>34989534</b>	<b>34893181</b>	-96353
North East	5312862	5403782	0	0	1467590	1452373	1366913	1321953					4067072	4113142	<b>12214437</b>	<b>12291250</b>	76813
Odisha	10858137	11046137	219	217	2536251	2482295	6414057	6462896					13705976	13862531	<b>33514640</b>	<b>33854076</b>	339436
Punjab	10666819	10862007	353	349	8711158	8624256	5855940	5857811					12490810	12416478	<b>37725080</b>	<b>37760901</b>	35821
Rajasthan	21562650	21931602	332	320	12229571	12169474	6364204	6378797					25004662	25142465	<b>65161419</b>	<b>65622658</b>	461239
Tamil Nadu	26051251	26500719	1248	936	19066507	19013534	10922980	10988625	93874	95953			24328225	24332815	<b>80464085</b>	<b>80932582</b>	468497
U.P.(E)	33434345	34021335	431	422	23421596	23249651	11644758	11622958					30092918	30358695	<b>98594048</b>	<b>99253061</b>	659013
U.P.(W)	15801717	16082476	270	262	20332967	20088352	5883811	5859397					20410003	20430786	<b>62428768</b>	<b>62461273</b>	32505
West Bengal	14983747	15241724	976	943	17287656	17175245	2453707	2453789					20183313	20358321	<b>54909399</b>	<b>55230022</b>	320623
<b>Total</b>	<b>338708167</b>	<b>344601022</b>	<b>10554</b>	<b>9929</b>	<b>284255267</b>	<b>281972180</b>	<b>118615717</b>	<b>118697376</b>	<b>93874</b>	<b>95953</b>	<b>3317633</b>	<b>3309321</b>	<b>408773326</b>	<b>410730138</b>	<b>1153774538</b>	<b>1159415919</b>	<b>5641381</b>
<b>Net Addition</b>		<b>5892855</b>		<b>-625</b>		<b>-2283087</b>		<b>81659</b>		<b>2079</b>		<b>-8312</b>		<b>1956812</b>	0	<b>5641381</b>	
<b>Rural Subscribers</b>	160396435	162757172	0	0	152978813	151709028	37887371	37900055	0	0	45342	45282	172798627	173737644	524106588	526149181	2042593

**Note:** 1. M/s Vodafone Idea Limited has revised its wireless subscriber in the UP(W) LSA.

2..The subscribers of M/s Bharti Airtel includes subscribers of M/s Tata Teleservices Ltd.

3. Virtual Network Operator (VNO) of BSNL has reported its subscriber number from the month of October, 2018.

<b>Proportion of VLR on the date of Peak VLR in the month of January-21 (%) Annexure-II</b>							
<b>Circle</b>	<b>Bharti</b>	<b>BSNL</b>	<b>Vodafone Idea</b>	<b>MTNL</b>	<b>Reliance Com.</b>	<b>Reliance Jio</b>	<b>Total</b>
<b>Andhra Pradesh</b>	96.43	59.33	90.81		102.30	75.13	<b>83.74</b>
<b>Assam</b>	98.22	47.90	90.52		-	78.23	<b>83.61</b>
<b>Bihar</b>	93.71	47.44	86.49		97.46	89.84	<b>88.02</b>
<b>Delhi</b>	91.39		80.15	11.60	78.06	64.68	<b>75.16</b>
<b>Gujarat</b>	101.67	48.03	93.17		78.06	79.60	<b>85.63</b>
<b>Haryana</b>	121.27	36.58	94.88		70.93	70.62	<b>81.15</b>
<b>Himachal Pradesh</b>	98.75	35.78	105.35		32.29	70.83	<b>71.99</b>
<b>J &amp; K</b>	91.92	56.51	85.72		-	78.33	<b>82.77</b>
<b>Karnataka</b>	94.06	51.30	91.31		75.96	77.72	<b>84.00</b>
<b>Kerala</b>	101.00	66.00	94.31		49.69	78.12	<b>84.80</b>
<b>Kolkata</b>	93.02	42.82	87.24		-	81.42	<b>81.88</b>
<b>Madhya Pradesh</b>	96.13	45.31	86.30		70.14	87.60	<b>85.41</b>
<b>Maharashtra</b>	104.92	57.89	93.27		100.66	85.41	<b>89.93</b>
<b>Mumbai</b>	76.94		96.47	35.65	98.27	55.69	<b>71.55</b>
<b>North East</b>	100.19	67.15	86.68		-	83.44	<b>89.44</b>
<b>Orissa</b>	101.64	60.35	91.28		24.88	83.43	<b>85.54</b>
<b>Punjab</b>	107.67	40.58	91.82		39.83	64.85	<b>79.56</b>
<b>Rajasthan</b>	94.44	44.97	92.29		50.00	76.38	<b>82.31</b>
<b>Tamil Nadu</b>	96.72	66.12	94.19		127.99	80.37	<b>87.02</b>
<b>U.P. (E)</b>	100.09	22.12	90.09		45.02	83.15	<b>83.43</b>
<b>U.P. (W)</b>	106.25	72.33	90.29		12.60	72.45	<b>86.88</b>
<b>West Bengal</b>	96.25	77.20	91.55		20.68	85.74	<b>90.07</b>
<b>Total</b>	<b>97.44</b>	<b>51.69</b>	<b>90.90</b>	<b>19.91</b>	<b>73.89</b>	<b>79.01</b>	<b>84.41</b>

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.