

**No. 18-01/2018-STT(T) Pt.**  
**Government of India**  
**Ministry of Communication**  
**DEPARTMENT OF TELECOM**  
**(STT - Section)**

\*\*\*\*

Dated: May 06, 2019

**Subject: - Monthly Telecom Scenario as on 28<sup>th</sup> February'19.**

Please find enclosed Monthly Telecom Scenario, which contains updated figures on various telecom parameters up to February'19.



(Basant Kumar)

Joint Director (ERU-STT)  
Telephone No.: 23218848

Secretary-DOT

Additional Secretary (T)

Member (F)

Member (S)

Member (T)

Adviser (F)

Adviser (T)

ALL Sr. DDG's & DDGs' -

(Actts)/ (TPF) /(AKS)/(AS)/(BB-USOF)/(BW)/(C&A)/(CS)/(CVO)/(DS)/(Estt)/(FEB)/(IC)/(IR)/(LFA)/  
(LFP)/(NT)/(PG)/(PPS)/(SR) /(Security)/(SU)/ (Tech)/(TEC)/(TERM)/(WPF)

**Copy to:**

Senior Economic Adviser

Economic Adviser



# Monthly Telecom Scenario

February'19



STT Section  
Department of  
Telecommunications  
Government of India



## Overview

The following table gives a summary of the sector's performance vis-à-vis last month:

| Parameter                            | Unit           | February'19    | January'19     |
|--------------------------------------|----------------|----------------|----------------|
| <b>Total Phones</b>                  |                | <b>1205.38</b> | <b>1203.91</b> |
| Wireline                             | <b>million</b> | 21.72          | 21.79          |
| Wireless                             |                | 1183.67        | 1182.12        |
| Rural                                |                | 526.43         | 530.83         |
| Urban                                |                | 678.95         | 673.08         |
| Public                               |                | 134.22         | 133.58         |
| Private                              |                | 1071.16        | 1070.33        |
| <i>Wireline %age to Total Phones</i> |                | <b>%age</b>    | 1.80           |
| <i>Wireless %age to Total Phones</i> | 98.20          |                | 98.19          |
| <i>Rural %age to Total Phones</i>    | 43.67          |                | 44.09          |
| <i>Urban %age to Total Phones</i>    | 56.33          |                | 55.91          |
| <i>Public %age to Total Phones</i>   | 11.14          |                | 11.10          |
| <i>Private %age to Total Phones</i>  | 88.86          |                | 88.90          |
| <b>Overall Teledensity</b>           |                |                | <b>91.86</b>   |
| Wireline Teledensity                 | <b>%age</b>    | 1.65           | 1.66           |
| Wireless Teledensity                 |                | 90.20          | 90.17          |
| Rural Teledensity                    |                | 58.90          | 59.43          |
| Urban Teledensity                    |                | 162.25         | 161.08         |
| Public                               |                | 10.23          | 10.19          |
| Private                              |                | 81.63          | 81.64          |
| <b>Teledensity: Top five Circles</b> |                |                |                |
| <i>Himachal Pradesh</i>              | <b>%age</b>    | 147.46         | 147.06         |
| <i>Kerala</i>                        |                | 126.03         | 126.00         |
| <i>Punjab</i>                        |                | 125.83         | 125.96         |
| <i>Tamil Nadu</i>                    |                | 116.67         | 117.24         |
| <i>Karnataka</i>                     |                | 111.04         | 111.10         |
| <b>Teledensity: Metros</b>           |                |                |                |
| <i>Delhi</i>                         | <b>%age</b>    | 238.02         | 237.56         |
| <i>Kolkata</i>                       |                | 171.22         | 171.59         |
| <i>Mumbai</i>                        |                | 165.21         | 165.22         |
| <b>Broadband</b>                     |                | <b>million</b> | <b>550.24</b>  |



At the end of February'19, the total number of telephones was 1205.38 million, compared to 1203.91 million by the end of January'19, showing an increase of 1.47 million. Maximum rise in total telephone connections was recorded in Bihar (496076) followed by Uttar Pradesh - [East] (304713) and Delhi (230946). However, Uttar Pradesh - [West], Tamil Nadu and Kolkata recorded a fall in telephone connections over previous month, with a decrease of 526941, 380748 & 36385 respectively.

### Telephones: Service area-wise (2018-19)

| Service Area           | April'18          | May'18            | June'18           | July'18           | August'18         | September'18      | October'18        | November'18       | December'18       | January'19        | February'19       |
|------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| ANDHRA PRADESH         | 87972697          | 86041407          | 87132426          | 87447489          | 88039871          | 87893349          | 88190844          | 88258159          | 88643813          | 89289165          | 89445935          |
| ASSAM                  | 25946488          | 20735274          | 21167817          | 21533213          | 21693336          | 21743191          | 21792126          | 21825710          | 21863058          | 22329081          | 22530591          |
| BIHAR                  | 89782944          | 83006614          | 84856104          | 86757474          | 87783481          | 87767392          | 87695035          | 87807793          | 88320985          | 88839280          | 89335356          |
| GUJARAT                | 73254343          | 72021557          | 72044369          | 71582535          | 71852115          | 71525637          | 71237826          | 71596576          | 71872209          | 72266176          | 72346183          |
| HARYANA                | 26891430          | 26967918          | 27419180          | 27761277          | 28022120          | 27826181          | 27751096          | 27819701          | 27961623          | 28137960          | 28123718          |
| HIMACHAL PRADESH       | 9914485           | 10038773          | 10209877          | 10377745          | 10465805          | 10498584          | 10526718          | 10571383          | 10619436          | 10668870          | 10704225          |
| JAMMU & KASHMIR        | 14241662          | 10890338          | 11163003          | 11547024          | 11374579          | 11436226          | 11515318          | 11560789          | 11611239          | 11641099          | 11632242          |
| KARNATAKA              | 69914000          | 67903992          | 68878202          | 69925268          | 70381285          | 70519039          | 70703377          | 70721670          | 70791006          | 70988285          | 70991773          |
| KERALA                 | 44346323          | 44340211          | 44945671          | 44974167          | 45185874          | 45282718          | 45356819          | 45392517          | 45556320          | 45735506          | 45780247          |
| MADHYA PRADESH         | 72568344          | 73128238          | 74595496          | 75958226          | 76919477          | 77537006          | 91952064          | 77599279          | 77829904          | 78271677          | 78392097          |
| MAHARASHTRA            | 96505211          | 95142369          | 95877056          | 96056771          | 96509279          | 96101098          | 81481055          | 95902810          | 96489235          | 97007419          | 97169464          |
| NORTH-EAST             | 14516831          | 11461081          | 11685884          | 11875670          | 11973597          | 11883974          | 11902920          | 11977678          | 11869179          | 12190704          | 12266704          |
| ORISSA                 | 35151325          | 31688695          | 32217720          | 33145196          | 33417343          | 33374266          | 33310487          | 33335445          | 33372711          | 33530548          | 33757151          |
| PUNJAB                 | 39299898          | 38811481          | 39322840          | 39884712          | 40027400          | 39908346          | 40040440          | 40110353          | 40112092          | 40155652          | 40133981          |
| RAJASTHAN              | 66706229          | 61603897          | 62591756          | 63605758          | 64150970          | 66436702          | 66410322          | 66637945          | 66937183          | 67323197          | 67380672          |
| TAMIL NADU             | 100432426         | 82100944          | 83511141          | 83249996          | 83826747          | 84427883          | 84611490          | 84802996          | 84943307          | 84627251          | 84246503          |
| UTTAR PRADESH - [East] | 105889423         | 100258186         | 101752705         | 101691377         | 102499940         | 102407609         | 107086956         | 102005557         | 102240828         | 102877576         | 103182289         |
| UTTAR PRADESH - [West] | 64638595          | 64333647          | 63893659          | 64934694          | 65140662          | 64854354          | 59754293          | 64830263          | 65061895          | 65009188          | 64482247          |
| WEST BENGAL            | 60267730          | 56556782          | 57665459          | 58835060          | 58899028          | 58695870          | 58628528          | 58685272          | 59096659          | 59424039          | 59623743          |
| KOLKATA                | 30322376          | 26468509          | 26888086          | 27177176          | 27449773          | 27572300          | 27658584          | 27707556          | 27791102          | 27994631          | 27958246          |
| DELHI                  | 58314198          | 52136504          | 52807164          | 53153069          | 53654906          | 53799999          | 54194146          | 54261547          | 54333749          | 54902900          | 55133846          |
| MUMBAI                 | 39988041          | 37900004          | 38382354          | 37964098          | 39899952          | 40123217          | 40329787          | 40374140          | 40572528          | 40701434          | 40764755          |
| <b>TOTAL</b>           | <b>1226864999</b> | <b>1153536421</b> | <b>1169007969</b> | <b>1179437995</b> | <b>1189167540</b> | <b>1191614941</b> | <b>1192130231</b> | <b>1193785139</b> | <b>1197890061</b> | <b>1203911638</b> | <b>1205381968</b> |

1 Source: BSNL/MTNL/COAI

Service area-wise analysis reveals that Uttar Pradesh - [East] had the highest share in the total telephones (8.56%) followed by Maharashtra (8.06%), Andhra Pradesh (7.42%), Bihar (7.41%) and Tamil Nadu (6.99%). These five Service areas taken together accounted for 38.44% of total telephone connections in India.

| <b>Telephones during the month of February'19</b> |                 |                   |                     |                                |
|---|-----------------|-------------------|---------------------|--------------------------------|
| <b>Service Area</b>                               | <b>Wireline</b> | <b>Wireless</b>   | <b>Total Phones</b> | <b>%age Share Total Phones</b> |
| <b>ANDHRA PRADESH</b>                             | 1408843         | 88037092          | <b>89445935</b>     | <b>7.42</b>                    |
| <b>ASSAM</b>                                      | 115586          | 22415005          | <b>22530591</b>     | <b>1.87</b>                    |
| <b>BIHAR</b>                                      | 231145          | 89104211          | <b>89335356</b>     | <b>7.41</b>                    |
| <b>GUJARAT</b>                                    | 1224050         | 71122133          | <b>72346183</b>     | <b>6.00</b>                    |
| <b>HARYANA</b>                                    | 272924          | 27850794          | <b>28123718</b>     | <b>2.33</b>                    |
| <b>HIMACHAL PRADESH</b>                           | 115319          | 10588906          | <b>10704225</b>     | <b>0.89</b>                    |
| <b>JAMMU &amp; KASHMIR</b>                        | 102452          | 11529790          | <b>11632242</b>     | <b>0.97</b>                    |
| <b>KARNATAKA</b>                                  | 2160831         | 68830942          | <b>70991773</b>     | <b>5.89</b>                    |
| <b>KERALA</b>                                     | 1896283         | 43883964          | <b>45780247</b>     | <b>3.80</b>                    |
| <b>MADHYA PRADESH</b>                             | 923032          | 77469065          | <b>78392097</b>     | <b>6.50</b>                    |
| <b>MAHARASHTRA</b>                                | 1535036         | 95634428          | <b>97169464</b>     | <b>8.06</b>                    |
| <b>NORTH-EAST</b>                                 | 103945          | 12162759          | <b>12266704</b>     | <b>1.02</b>                    |
| <b>ORISSA</b>                                     | 234671          | 33522480          | <b>33757151</b>     | <b>2.80</b>                    |
| <b>PUNJAB</b>                                     | 777978          | 39356003          | <b>40133981</b>     | <b>3.33</b>                    |
| <b>RAJASTHAN</b>                                  | 538244          | 66842428          | <b>67380672</b>     | <b>5.59</b>                    |
| <b>TAMIL NADU</b>                                 | 2201940         | 82044563          | <b>84246503</b>     | <b>6.99</b>                    |
| <b>UTTAR PRADESH - [East]</b>                     | 450660          | 102731629         | <b>103182289</b>    | <b>8.56</b>                    |
| <b>UTTAR PRADESH - [West]</b>                     | 303031          | 64179216          | <b>64482247</b>     | <b>5.35</b>                    |
| <b>WEST BENGAL</b>                                | 235713          | 59388030          | <b>59623743</b>     | <b>4.95</b>                    |
| <b>KOLKATA</b>                                    | 721206          | 27237040          | <b>27958246</b>     | <b>2.32</b>                    |
| <b>DELHI</b>                                      | 3236517         | 51897329          | <b>55133846</b>     | <b>4.57</b>                    |
| <b>MUMBAI</b>                                     | 2926852         | 37837903          | <b>40764755</b>     | <b>3.38</b>                    |
| <b>TOTAL</b>                                      | <b>21716258</b> | <b>1183665710</b> | <b>1205381968</b>   | <b>100.00</b>                  |

1 Source: BSNL/MTNL/COAI



The overall tele-density at the end of February'19 stood at 91.86%. Among the Service areas, Himachal Pradesh (147.46%) had the highest tele-density followed by Kerala (126.03%), Punjab (125.83%), Tamil Nadu (116.67%) and Karnataka (111.04%). Among the three metros, Delhi Service Area topped in tele-density with 238.02%, followed by Kolkata (171.22%) and Mumbai (165.21%).

### Tele-density: Service area-wise (in %age) (2018-19)

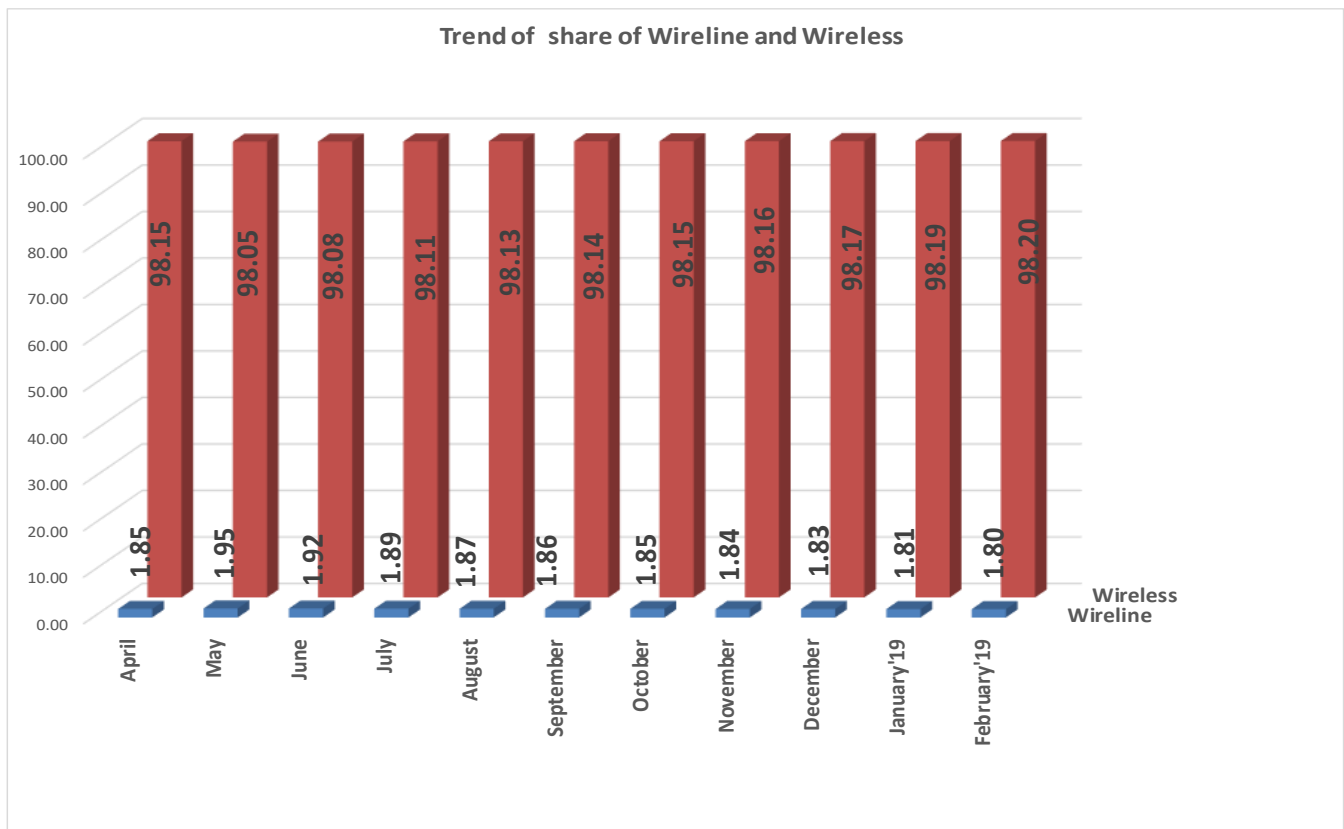
| Service Area           | April'18 | May'18 | June'18 | July'18 | August'18 | September'18 | October'18 | November'18 | December'18 | January'19 | February'19 |
|------------------------|----------|--------|---------|---------|-----------|--------------|------------|-------------|-------------|------------|-------------|
| ANDHRA PRADESH         | 97.97    | 95.76  | 96.92   | 97.21   | 97.81     | 97.59        | 97.86      | 97.88       | 98.25       | 98.91      | 99.02       |
| ASSAM                  | 78.10    | 62.35  | 63.60   | 64.64   | 65.07     | 65.16        | 65.25      | 65.29       | 65.34       | 66.68      | 67.22       |
| BIHAR                  | 63.71    | 58.85  | 60.11   | 61.40   | 62.07     | 62.00        | 61.90      | 61.92       | 62.23       | 62.54      | 62.83       |
| GUJARAT                | 112.44   | 110.45 | 110.39  | 109.58  | 109.89    | 109.30       | 108.76     | 109.21      | 109.53      | 110.04     | 110.06      |
| HARYANA                | 94.97    | 95.13  | 96.62   | 97.71   | 98.52     | 97.72        | 97.36      | 97.49       | 97.88       | 98.38      | 98.23       |
| HIMACHAL PRADESH       | 137.41   | 139.06 | 141.33  | 143.58  | 144.70    | 145.07       | 145.38     | 145.89      | 146.47      | 147.06     | 147.46      |
| JAMMU & KASHMIR        | 112.28   | 85.79  | 87.88   | 90.83   | 89.40     | 89.82        | 90.37      | 90.67       | 90.99       | 91.16      | 91.02       |
| KARNATAKA              | 110.07   | 106.83 | 108.30  | 109.87  | 110.51    | 110.66       | 110.87     | 110.83      | 110.87      | 111.10     | 111.04      |
| KERALA                 | 122.59   | 122.52 | 124.14  | 124.17  | 124.70    | 124.92       | 125.07     | 125.12      | 125.52      | 125.96     | 126.03      |
| MADHYA PRADESH         | 67.98    | 68.43  | 69.73   | 70.93   | 71.75     | 72.25        | 85.59      | 72.16       | 72.29       | 72.63      | 72.66       |
| MAHARASHTRA            | 95.59    | 94.16  | 94.82   | 94.92   | 95.29     | 94.81        | 80.32      | 94.46       | 94.96       | 95.40      | 95.48       |
| NORTH-EAST             | 101.77   | 80.28  | 81.79   | 83.05   | 83.66     | 82.97        | 83.03      | 83.49       | 82.66       | 84.83      | 85.29       |
| ORISSA                 | 81.40    | 73.33  | 74.51   | 76.61   | 77.19     | 77.04        | 76.85      | 76.86       | 76.90       | 77.22      | 77.69       |
| PUNJAB                 | 124.28   | 122.63 | 124.14  | 125.80  | 126.15    | 125.66       | 125.97     | 126.08      | 125.98      | 126.00     | 125.83      |
| RAJASTHAN              | 88.89    | 82.01  | 83.23   | 84.50   | 85.13     | 88.07        | 87.95      | 88.15       | 88.46       | 88.88      | 88.86       |
| TAMIL NADU             | 139.67   | 114.13 | 116.04  | 115.63  | 116.38    | 117.16       | 117.37     | 117.59      | 117.73      | 117.24     | 116.67      |
| UTTAR PRADESH - [East] | 72.17    | 69.57  | 69.93   | 70.26   | 70.60     | 70.36        | 70.10      | 70.01       | 70.12       | 70.28      | 70.11       |
| UTTAR PRADESH - [West] |          |        |         |         |           |              |            |             |             |            |             |
| WEST BENGAL            | 75.07    | 70.40  | 71.74   | 73.14   | 73.18     | 72.88        | 72.75      | 72.77       | 73.23       | 73.59      | 73.79       |
| KOLKATA                | 187.23   | 163.31 | 165.76  | 167.40  | 168.94    | 169.55       | 169.95     | 170.10      | 170.48      | 171.59     | 171.22      |
| DELHI                  | 257.69   | 229.85 | 232.25  | 233.23  | 234.88    | 234.97       | 236.14     | 235.88      | 235.65      | 237.56     | 238.02      |
| MUMBAI                 | 164.72   | 155.86 | 157.58  | 155.62  | 163.28    | 163.93       | 164.50     | 164.42      | 164.96      | 165.22     | 165.21      |
| TOTAL                  | 94.34    | 88.62  | 89.73   | 90.45   | 91.11     | 91.22        | 91.18      | 91.22       | 91.45       | 91.83      | 91.86       |

1. Source: BSNL/MTNL/COAI and O/o Registrar General

2. No separate population data is available for UP(W); so UP(E) and UP(W) have been clubbed together to show the figures for UP.



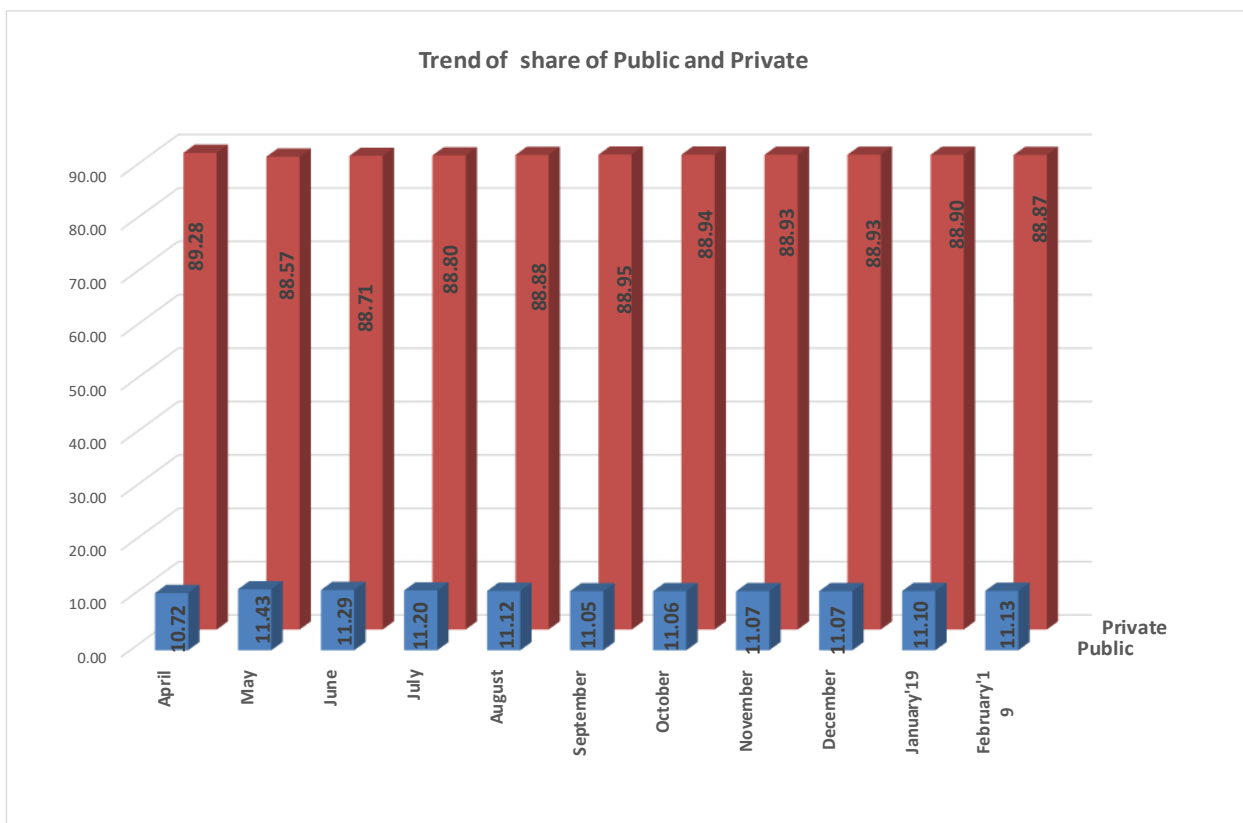
☞ The share of wireless segment in total connections stood at 98.20% by the end of February'19, while the share of wireline telephones was 1.80%.



**Telephones: Wireline vs Wireless (2018-19)**

| Year ending<br>31st March | Telephones |            |                   | Additions | Share% age |          | % age Growth |          |         |
|---------------------------|------------|------------|-------------------|-----------|------------|----------|--------------|----------|---------|
|                           | Wireline   | Wireless   | Total             |           | Wireline   | Wireless | Wireline     | Wireless | Overall |
| <b>April</b>              | 22641689   | 1204223310 | <b>1226864999</b> | 15068532  | 1.85       | 98.15    | -0.74        | 1.28     | 1.24    |
| <b>May</b>                | 22508336   | 1131028085 | <b>1153536421</b> | -73328578 | 1.95       | 98.05    | -0.59        | -6.08    | -5.98   |
| <b>June</b>               | 22395303   | 1146612666 | <b>1169007969</b> | 15471548  | 1.92       | 98.08    | -0.50        | 1.38     | 1.34    |
| <b>July</b>               | 22272252   | 1157165743 | <b>1179437995</b> | 10430026  | 1.89       | 98.11    | -0.55        | 0.92     | 0.89    |
| <b>August</b>             | 22187370   | 1166980170 | <b>1189167540</b> | 9729545   | 1.87       | 98.13    | -0.38        | 0.85     | 0.82    |
| <b>September</b>          | 22112755   | 1169502186 | <b>1191614941</b> | 2447401   | 1.86       | 98.14    | -0.34        | 0.22     | 0.21    |
| <b>October</b>            | 22023494   | 1170106737 | <b>1192130231</b> | 515290    | 1.85       | 98.15    | -0.40        | 0.05     | 0.04    |
| <b>November</b>           | 21961248   | 1171823891 | <b>1193785139</b> | 1654908   | 1.84       | 98.16    | -0.28        | 0.15     | 0.14    |
| <b>December</b>           | 21868192   | 1176021869 | <b>1197890061</b> | 4104922   | 1.83       | 98.17    | -0.42        | 0.36     | 0.34    |
| <b>January'19</b>         | 21793568   | 1182118070 | <b>1203911638</b> | 6021577   | 1.81       | 98.19    | -0.34        | 0.52     | 0.50    |
| <b>February'19</b>        | 21716258   | 1183665710 | <b>1205381968</b> | 1470330   | 1.80       | 98.20    | -0.35        | 0.13     | 0.12    |

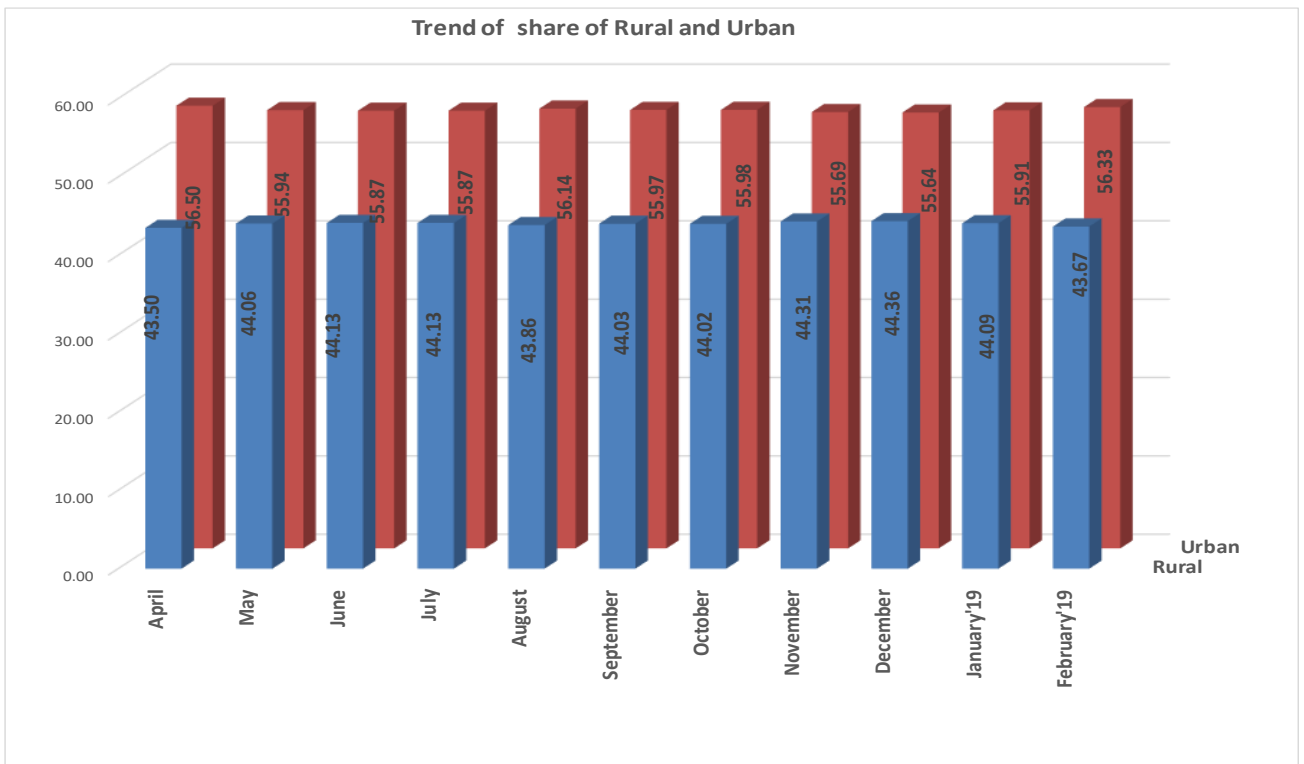
☞ In February'19, share of public sector in total telephones was 11.13%, as against 88.87% of the private sector. In January'19, it was 11.10% and 88.90% respectively.



### Telephones: Public vs. Private (2018-19)

| Year ending<br>31st March | Telephones |            |                   | Additions |           | Share% age |         | % age Growth |         |
|---------------------------|------------|------------|-------------------|-----------|-----------|------------|---------|--------------|---------|
|                           | Public     | Private    | Total             | Public    | Private   | Public     | Private | Public       | Private |
| <b>April</b>              | 131495571  | 1095369428 | <b>1226864999</b> | -159691   | 15228223  | 10.72      | 89.28   | -0.12        | 1.41    |
| <b>May</b>                | 131853133  | 1021683288 | <b>1153536421</b> | 357562    | -73686140 | 11.43      | 88.57   | 0.27         | -6.73   |
| <b>June</b>               | 131962915  | 1037045054 | <b>1169007969</b> | 109782    | 15361766  | 11.29      | 88.71   | 0.08         | 1.50    |
| <b>July</b>               | 132071285  | 1047366710 | <b>1179437995</b> | 108370    | 10321656  | 11.20      | 88.80   | 0.08         | 1.00    |
| <b>August</b>             | 132181397  | 1056986143 | <b>1189167540</b> | 110112    | 9619433   | 11.12      | 88.88   | 0.08         | 0.92    |
| <b>September</b>          | 131681745  | 1059933196 | <b>1191614941</b> | -499652   | 2947053   | 11.05      | 88.95   | -0.38        | 0.28    |
| <b>October</b>            | 131846541  | 1060283690 | <b>1192130231</b> | 164796    | 350494    | 11.06      | 88.94   | 0.13         | 0.03    |
| <b>November</b>           | 132137473  | 1061647666 | <b>1193785139</b> | 290932    | 1363976   | 11.07      | 88.93   | 0.22         | 0.13    |
| <b>December</b>           | 132575567  | 1065314494 | <b>1197890061</b> | 438094    | 3666828   | 11.07      | 88.93   | 0.33         | 0.35    |
| <b>January'19</b>         | 133581923  | 1070329715 | <b>1203911638</b> | 1006356   | 5015221   | 11.10      | 88.90   | 0.76         | 0.47    |
| <b>February'19</b>        | 134217633  | 1071164335 | <b>1205381968</b> | 635710    | 834620    | 11.13      | 88.87   | 0.48         | 0.08    |

☞ Share of rural areas in total telephones decreased to 43.67% in February'19 against 44.09% of January'19. The share of urban areas, on the other hand, increased to 56.33% from 55.91% in January'19.



### Telephones: Rural vs. Urban (2018-19)

| Year ending<br>31st March | Telephones |           |                   | Additions |           | Share% age |       | % age Growth |       |
|---------------------------|------------|-----------|-------------------|-----------|-----------|------------|-------|--------------|-------|
|                           | Rural      | Urban     | Total             | Rural     | Urban     | Rural      | Urban | Rural        | Urban |
| <b>April</b>              | 533731736  | 693133263 | <b>1226864999</b> | 7862678   | 7205854   | 43.50      | 56.50 | 1.50         | 1.05  |
| <b>May</b>                | 508300918  | 645235503 | <b>1153536421</b> | -25430818 | -47897760 | 44.06      | 55.94 | -4.76        | -6.91 |
| <b>June</b>               | 515907423  | 653100546 | <b>1169007969</b> | 7606505   | 7865043   | 44.13      | 55.87 | 1.50         | 1.22  |
| <b>July</b>               | 520458580  | 658979415 | <b>1179437995</b> | 4551157   | 5878869   | 44.13      | 55.87 | 0.88         | 0.90  |
| <b>August</b>             | 521532905  | 667634635 | <b>1189167540</b> | 1074325   | 8655220   | 43.86      | 56.14 | 0.21         | 1.31  |
| <b>September</b>          | 524677667  | 666937274 | <b>1191614941</b> | 3144762   | -697361   | 44.03      | 55.97 | 0.60         | -0.10 |
| <b>October</b>            | 524761838  | 667368393 | <b>1192130231</b> | 84171     | 431119    | 44.02      | 55.98 | 0.02         | 0.06  |
| <b>November</b>           | 529009007  | 664776132 | <b>1193785139</b> | 4247169   | -2592261  | 44.31      | 55.69 | 0.81         | -0.39 |
| <b>December</b>           | 531378410  | 666511651 | <b>1197890061</b> | 2369403   | 1735519   | 44.36      | 55.64 | 0.45         | 0.26  |
| <b>January'19</b>         | 530825547  | 673086091 | <b>1203911638</b> | -552863   | 6574440   | 44.09      | 55.91 | -0.10        | 0.99  |
| <b>February'19</b>        | 526426606  | 678955362 | <b>1205381968</b> | -4398941  | 5869271   | 43.67      | 56.33 | -0.83        | 0.87  |

☞ Overall teledensity for the month of February'19 stood at 91.86% as against 91.83% in January'19. The Teledensity for wireless segment was 90.20% whereas that of wireline segment is 1.65%. Teledensity reported in rural areas was 58.90% and that in the urban areas was 162.25%. In Public sector, teledensity was 10.23% and in Private sector, it was 81.63% for the month of February'19.

#### Tele-density (2018-19)

| Year ending<br>31st March | Teledensity (%age) |        |              |          |          |        |         |
|---------------------------|--------------------|--------|--------------|----------|----------|--------|---------|
|                           | Rural              | Urban  | Overall      | Wireline | Wireless | Public | Private |
| April                     | 60.09              | 168.14 | <b>94.34</b> | 1.74     | 92.60    | 10.11  | 84.23   |
| May                       | 57.19              | 156.28 | <b>88.62</b> | 1.73     | 86.90    | 10.13  | 78.49   |
| June                      | 58.01              | 157.95 | <b>89.73</b> | 1.72     | 88.01    | 10.13  | 79.60   |
| July                      | 58.49              | 159.13 | <b>90.45</b> | 1.71     | 88.74    | 10.13  | 80.32   |
| August                    | 58.57              | 160.98 | <b>91.11</b> | 1.70     | 89.41    | 10.13  | 80.99   |
| September                 | 58.89              | 160.57 | <b>91.22</b> | 1.69     | 89.53    | 10.08  | 81.14   |
| October                   | 58.86              | 160.43 | <b>91.18</b> | 1.68     | 89.49    | 10.08  | 81.09   |
| November                  | 59.30              | 159.57 | <b>91.22</b> | 1.68     | 89.54    | 10.10  | 81.12   |
| December                  | 59.53              | 159.75 | <b>91.45</b> | 1.67     | 89.78    | 10.12  | 81.33   |
| January'19                | 59.43              | 161.08 | <b>91.83</b> | 1.66     | 90.17    | 10.19  | 81.64   |
| February'19               | 58.90              | 162.25 | <b>91.86</b> | 1.65     | 90.20    | 10.23  | 81.63   |

☞ The number of Internet subscribers (both broadband and narrowband put together) which was 429.25 million at the end of September, 2017 increased to 604.21 million by the end of December'18 registering a quarterly growth of 7.89%. The number of subscribers accessing internet via wireless phones was 582.79 million at the end of December'18. The number of wired Internet subscribers was 21.42 million at the end of December'18.

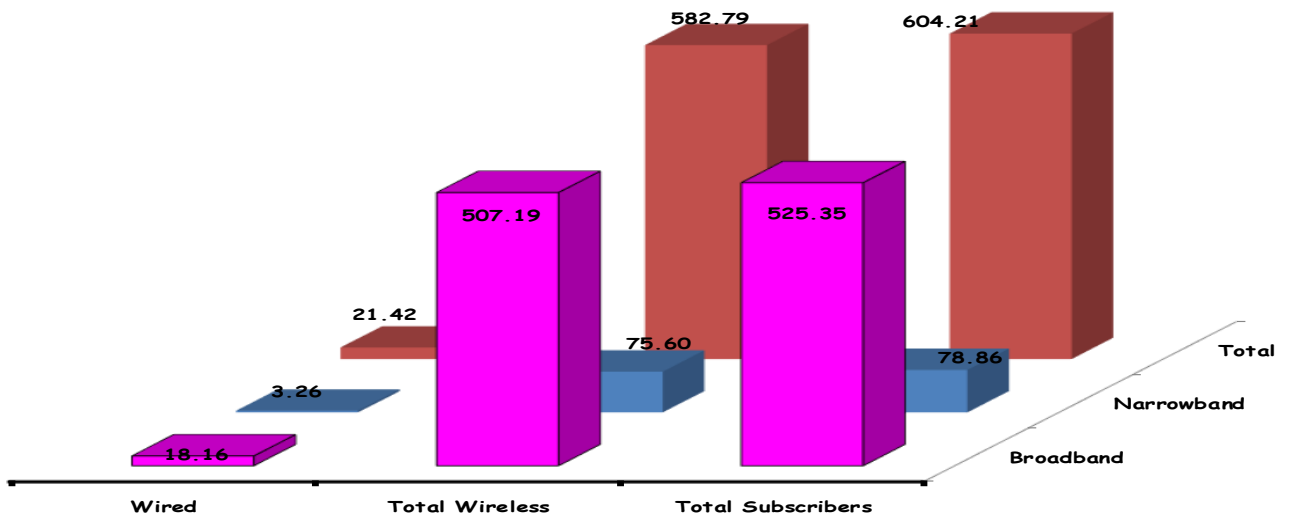
**Trend of Internet Subscribers**

| Total Internet Subscribers (Includes wired, fixed Wireless and Mobile Wireless) | September'17 | December'17 | March'18 | June'18 | September'18 | December'18 |
|---|--------------|-------------|----------|---------|--------------|-------------|
|   | 429.25       | 445.96      | 493.95   | 512.27  | 560.01       | 604.21      |
| Quarterly Growth (in Percentage)  | -0.45        | 3.89        | 10.76    | 3.71    | 9.32         | 7.89        |

| Internet Subscriber Base in India - December'18 * (in million) |       |                |        |
|--|-------|----------------|--------|
| Segment  | Wired | Total Wireless | Total  |
| Broadband  | 18.16 | 507.19         | 525.35 |
| Narrowband   | 3.26  | 75.60          | 78.86  |
| Total  | 21.42 | 582.79         | 604.21 |

\* As per the TRAI input

**Internet Subscribers - December 2018 ( in millions)**



☞ The number of Broadband subscribers was 550.24 million at the end of February'19 as compared to 540.04 million in January'19, showing an increase of 1.89%.

| <b>Broadband Subscribers in India * (In million)</b> |              |                       |                          |                 |
|--|--------------|-----------------------|--------------------------|-----------------|
| <b>At the end of</b>                                 | <b>Wired</b> | <b>Total Wireless</b> | <b>Total Subscribers</b> | <b>% growth</b> |
| <b>January'18</b>                                    | 17.87        | 360.23                | 378.10                   |                 |
| <b>February'18</b>                                   | 17.72        | 374.34                | 392.06                   | 3.69            |
| <b>March'18</b>                                      | 17.95        | 394.65                | 412.60                   | 5.24            |
| <b>April'18</b>                                      | 17.97        | 401.83                | 419.80                   | 1.75            |
| <b>May'18</b>  | 17.94        | 414.06                | 432.00                   | 2.91            |
| <b>June'18</b>                                       | 17.90        | 429.22                | 447.12                   | 3.50            |
| <b>July'18</b>                                       | 17.95        | 442.29                | 460.24                   | 2.93            |
| <b>August'18</b>                                     | 18.02        | 445.63                | 463.65                   | 0.74            |
| <b>September'18</b>                                  | 17.99        | 463.71                | 481.70                   | 3.89            |
| <b>October'18</b>                                    | 18.10        | 478.02                | 496.12                   | 2.99            |
| <b>November'18</b>                                   | 18.09        | 493.81                | 511.90                   | 3.18            |
| <b>December'18</b>                                   | 18.17        | 500.38                | 518.55                   | 1.30            |
| <b>January'19</b>                                    | 18.27        | 521.77                | 540.04                   | 4.14            |
| <b>February'19</b>                                   | <b>18.29</b> | <b>531.95</b>         | <b>550.24</b>            | 1.89            |

\*\*\*\*\*