No. 18-06/2016-STT(T)
भारत सरकार
Government of India
संचार मंत्रालय
Ministry of Communication
दूरसंचार विभाग
DEPARTMENT OF TELECOM
(सांख्यिकी अनुभाग)
(STT - Section)
दिनांक : सितम्बर 23,२०9६
Dated: September23, 2016
विषय : मासिक दूरसंचार दृश्यालेख 30 जून' 16 की अवस्थितिनुसार।
Subject: - Monthly Telecom Scenario as on $30^{\text {th }}$ June'16.
कृपया संलग्न पायें, जून' 16 माह के लिये अद्यनित विभिन्न दूरसंचार प्राचलों के आंकड़ों को समाहित कर मासिक दूरसंचार दृश्यालेख।

Please find enclosed Monthly Telecom Scenario, which contains updated figures on various telecom parameters up to June'16.

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(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)

## Monthly Telecom Scenario

(जून'16) June'16


## STT Section

Department of Telecommunications
Government of Indlia

## Overview

At the end of June'16, for which the latest data are available, the total number of telephones was 10602.79 lakh, as compared to 10584.65 lakh by the end of May'16, i.e., an increase of 18.14 lakh. There is increasing trend in the number of telephones in the urban as well as rural areas.
By the end of June' 16 , the share of wireless segment was $97.67 \%$. The share of wireline telephones has been steadily declining and is now reported at 2.33\%, it was 2.35\% in May'16.
The public sector's share has increased further to $10.49 \%$, while that of the private sector has decreased to 89.51\%.

In the month of June'16, the share of rural areas is $42.51 \%$ against $42.55 \%$ of May'16. The share of urban areas increased and stands at 57.49\% against 57.45\% of May'16.
The telecom Service area-wise analysis reveals that Uttar Pradesh - [East] has the highest share in the total telephones, followed by Maharashtra, Tamil Nadu, Bihar and Andhra Pradesh. Their shares in the total telephones being $8.91 \%, 8.13 \%, 7.92 \%, 7.20 \%$ and $7.07 \%$, respectively. These five Service areas taken together have a share of $39.23 \%$ in the total telephone connections in India.

The overall tele-density at the end of June'16 was 83.23\%. Rural and urban tele-density was $51.50 \%$ and $152.94 \%$ respectively. Among the Service areas, Himachal Pradesh (129.47\%) has the highest tele-density followed by Tamil Nadu (117.92\%), Punjab (106.14\%), Kerala (103.36\%) and Karnataka (102.26\%). Among the three metros, Delhi Service Area tops in tele-density with $234.60 \%$ tele-density, followed by Kolkata (164.64\%) and Mumbai (148.05\%).
The number of Internet subscribers (both broadband and narrowband put together) which was 3023.50 lakh at the end of March, 2015 increased to 3426.50 lakh by the end of March, 2016. The number of subscribers accessing internet via wireless phones etc. was 3222.10 lakh at the end of March, 2016. The number of wired Internet subscribers was 204.40 lakh at the end of March, 2016. The number of Broadband subscribers was 1598.00 lakh at the end of June'16.

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

| Parameter | Unit | June'16 | May'16 |
| :---: | :---: | :---: | :---: |
| Total Phones | Lakh | 10602.79 | 10584.65 |
| Wireline |  | 247.44 | 248.75 |
| Wireless |  | 10355.34 | 10335.90 |
| Rural |  | 4507.58 | 4504.10 |
| Urban |  | 6095.21 | 6080.55 |
| Public |  | 1112.35 | 1100.94 |
| Private |  | 9490.44 | 9483.71 |
| Wireline \%age to Total Phones | \%age | 2.33 | 2.35 |
| Wireless \%age to Total Phones |  | 97.67 | 97.65 |
| Rural \%age to Total Phones |  | 42.51 | 42.55 |
| Urban \%age to Total Phones |  | 57.49 | 57.45 |
| Public \%age to Total Phones |  | 10.49 | 10.40 |
| Private \%age to Total Phones |  | 89.51 | 89.60 |
| Overall Teledensity | \%age | 83.23 | 83.17 |
| Wireline Teledensity |  | 1.94 | 1.95 |
| Wireless Teledensity |  | 81.29 | 81.22 |
| Rural Teledensity |  | 51.50 | 51.49 |
| Urban Teledensity |  | 152.94 | 152.81 |
| Public |  | 8.73 | 8.65 |
| Private |  | 74.50 | 74.52 |
| Teledensity: Top five Circles | \%age |  |  |
| Himachal Pradesh |  | 129.47 | 128.23 |
| Tamil Nadu |  | 117.92 | 117.37 |
| Punjab |  | 106.14 | 105.52 |
| Kerala |  | 103.36 | 102.85 |
| Karnataka |  | 102.26 | 101.87 |
| Teledensity: Metros |  |  |  |
| Delhi | \%age | 234.60 | 235.39 |
| Kolkata |  | 164.64 | 164.68 |
| Mumbai |  | 148.05 | 148.31 |
| Broadband | Lakh | 1598.00 | 1597.60 |

Telephones: Wireline vs Wireless


Years

| Year ending 31st March | Telephones |  |  | Additions | Share\% age |  | \% age Growth |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wireline | Wireless | Total |  | Wireline | Wireless | Wireline | Wireless | Overall |
| 2016 | 25224568 | 1034108663 | 1059333231 | 63203019 | 2.38 | 97.62 | -5.15 | 6.66 | 6.34 |
| 2016-17 |  |  |  |  |  |  |  |  |  |
| April | 25033938 | 1034708049 | 1059741987 | 408756 | 2.36 | 97.64 | -0.76 | 0.06 | 0.04 |
| May | 24874701 | 1033590352 | 1058465053 | -1276934 | 2.35 | 97.65 | -0.64 | -0.11 | -0.12 |
| June | 24744448 | 1035534221 | 1060278669 | 1813616 | 2.33 | 97.67 | -0.52 | 0.19 | 0.17 |

Telephones: Public vs. Private


| Year ending 31st March | Telephones |  |  | Additions |  | Share\% age |  | \% age Growth |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Public | Private | Total | Public | Private | Public | Private | Public | Private |
| 2016 | 108649936 | 950683295 | 1059333231 | 8309543 | 54893476 | 10.26 | 89.74 | 8.28 | 6.13 |
| 2016-17 |  |  |  |  |  |  |  |  |  |
| April | 109551393 | 950190594 | 1059741987 | 901393 | -492637 | 10.34 | 89.66 | 0.83 | -0.05 |
| May | 110094486 | 948370567 | 1058465053 | 543093 | -1820027 | 10.40 | 89.60 | 0.50 | -0.19 |
| June | 111235045 | 949043624 | 1060278669 | 1140559 | 673057 | 10.49 | 89.51 | 1.04 | 0.07 |

Telephones: Rural vs. Urban


| Year ending 31st March | Telephones |  |  | Additions |  | Share\% age |  | \% age Growth |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Total | Rural | Urban | Rural | Urban | Rural | Urban |
| 2016 | 447769754 | 611563477 | 1059333231 | 31686036 | 31516983 | 42.27 | 57.73 | 7.62 | 5.43 |
| 2016-17 |  |  |  |  |  |  |  |  |  |
| April | 450784753 | 608957234 | 1059741987 | 3014753 | -2605997 | 42.54 | 57.46 | 0.67 | -0.43 |
| May | 450410009 | 608055044 | 1058465053 | -374744 | -902190 | 42.55 | 57.45 | -0.08 | -0.15 |
| June | 450758028 | 609520641 | 1060278669 | 348019 | 1465597 | 42.51 | 57.49 | 0.08 | 0.24 |

Telephones: Service area-wise

| Total Telephones : Service Area wise |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Service Area | March'16 | April'16 | May'16 | June'16 |
| ANDHRA PRADESH | 76388329 | 75707782 | 75598757 | 75002288 |
| ASSAM | 18721489 | 19089605 | 19257711 | 19392799 |
| BIHAR | 74842571 | 75232236 | 76035876 | 76317983 |
| GUJARAT | 63677628 | 63219177 | 62881521 | 63034930 |
| HARYANA | 906667 | 23344741 | 21516940 | 21658228 |
| HIMACHAL PRADESH | 90034 | 9223100 | 9116069 | 9210426 |
| JAMMU \& KASHMIR | 9946455 | 9847187 | 9934276 | 10163315 |
| KARNATAKA | 63595767 | 63687574 | 63676915 | 63965907 |
| KERALA | 36607712 | 36724045 | 36827269 | 37027436 |
| MADHYA PRADESH | 66715337 | 66213514 | 64166556 | 64023735 |
| MAHARASHTRA | 86090087 | 85925696 | 86200225 | 86216051 |
| NORTH-EAST | 11199114 | 11292452 | 11323917 | 11547506 |
| ORISSA | 29368592 | 29658146 | 29853617 | 30152857 |
| PUNJAB | 32806657 | 32844048 | 32687367 | 32908238 |
| RAJASTHAN | 60879871 | 61103567 | 61165379 | 61411605 |
| TAMIL NADU | 83987282 | 84029989 | 83523725 | 8395215 |
| UTTAR PRADESH - [East] | 92738712 | 93795821 | 95109277 | 94453703 |
| UTTAR PRADESH - [West] | 58026879 | 58019076 | 58152364 | 58134266 |
| WEST BENGAL | 49866487 | 50027772 | 50164425 | 50463553 |
| KOLKATA | 25934956 | 25941735 | 26157341 | 26174722 |
| DELHI | 50415825 | 50197185 | 50463186 | 50412988 |
| MUMBAI | 34836840 | 34626539 | 34652410 | 34650918 |
| TOTAL | $\mathbf{1 0 5 9 3 3 3 2 3 1}$ | 1059741987 | 1058465053 | 1060278669 |

1 Source: BSNL/MTNL/AUSPI/COAI

Tele-density

| Year ending 31st March | Teledensity (\%age) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Overall | Wireline | Wireless | Public | Private |
| 2016 | 51.26 | 154.18 | 83.40 | 1.99 | 81.41 | 8.55 | 74.85 |
| 2016-17 |  |  |  |  |  |  |  |
| April | 51.57 | 153.28 | 83.35 | 1.97 | 81.38 | 8.62 | 74.73 |
| May | 51.49 | 152.81 | 83.17 | 1.95 | 81.22 | 8.65 | 74.52 |
| June | 51.50 | 152.94 | 83.23 | 1.94 | 81.29 | 8.73 | 74.50 |

Tele-density: Service area-wise (in \%age)

| Service Area | March'16 | April' 16 | May'16 | June'16 |
| :---: | :---: | :---: | :---: | :---: |
| ANDHRA PRADESH | 86.40 | 85.57 | 85.39 | 84.67 |
| ASSAM | 57.64 | 58.72 | 59.18 | 59.54 |
| BIHAR | 54.36 | 54.59 | 55.12 | 55.27 |
| GUJARAT | 100.06 | 99.25 | 98.62 | 98.77 |
| HARYANA | 85.88 | 84.76 | 78.03 | 78.45 |
| HIMACHAL PRADESH | 127.61 | 129.83 | 128.23 | 129.47 |
| JAMMU \& KASHMIR | 80.02 | 79.16 | 79.79 | 81.56 |
| KARNATAKA | 101.89 | 101.96 | 101.87 | 102.26 |
| KERALA | 102.33 | 102.61 | 102.85 | 103.36 |
| MADHYA PRADESH | 64.23 | 63.67 | 61.64 | 61.43 |
| MAHARASHTRA | 87.06 | 86.82 | 87.02 | 86.96 |
| NORTH-EAST | 80.22 | 80.82 | 80.97 | 82.51 |
| ORISSA | 69.09 | 69.73 | 70.14 | 70.80 |
| PUNJAB | 106.10 | 106.12 | 105.52 | 106.14 |
| RAJASTHAN | 83.36 | 83.58 | 83.57 | 83.81 |
| TAMIL NADU | 118.13 | 118.12 | 117.37 | 117.92 |
| UTTAR PRADESH - [East] | 65.83 |  |  |  |
| UTTAR PRADESH - [West] |  | 66.21 | 66.75 |  |
| WEST BENGAL | 63.16 | 63.32 | 63.45 | 63.78 |
| KOLKATA | 163.56 | 163.45 | 164.68 | 164.64 |
| DELHI | 236.29 | 234.71 | 235.39 | 234.60 |
| MUMBAI | 149.60 | 148.45 | 148.31 | 148.05 |
| TOTAL | 83.40 | 83.35 | 83.17 | 83.23 |

1. Source: BSNL/MTNL/AUSPI/COAI and O/o Registrar General (for population projections)
2. No separate population data is av ailable for $\operatorname{UP}(\mathrm{W})$; so $\mathrm{UP}(\mathrm{E})$ and $\mathrm{UP}(\mathrm{W})$ have been clubbed together to
show the figures for UP.
3. Projected population of individual States may not tally with the All India Population

## Trends of Internet Subscribers (in Lakh)

| Total Internet Subscribers (Includes wired, | Mar.'15 | Jun.'15 | Sept.'15 | Dec.'15 | Mar.'16 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| fixed Wireless and Mobile Wireless) | 3023.50 | 3194.20 | 3249.50 | 3316.60 | 3426.50 |


| Internet Subscriber Base in India - March, 2016 * (in lakh) |  |  |  |
| :---: | :---: | :---: | :---: |
| Segment | Wired | Total Wireless | Total Subscribers |
| Broadband | 169.80 | 1327.70 | 1497.50 |
| Narrowband | 34.60 | 1894.40 | 1929.00 |
| Total | 204.40 | 3222.10 | 3426.50 |
| * As per the TRAl input |  |  |  |

Internet Subscribers - March 2016( in lakh)


