

No. 18-06/2016-STT(T) Pt.
Government of India
Ministry of Communication
DEPARTMENT OF TELECOM
(STT - Section)

Dated: September 04, 2017

Subject: - Monthly Telecom Scenario as on 30th June'17.

Please find enclosed Monthly Telecom Scenario, which contains updated figures on various telecom parameters up to **June'17**.



(Basant Kumar)

Joint Director (ERU-STT)

Telephone No.: 23218848

Encl: As above

Secretary-DOT

Member (F)

Member (S)

Member (T)

Additional Secretary-(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:

Principal Adviser (Economics)

Economics Adviser

No. 18-06/2016-STT(T) Pt.

भारत सरकार
संचार मंत्रालय
दूरसंचार विभाग
(सांख्यिकी अनुभाग)

दिनांक : सितंबर ०४, २०१७

विषय : मासिक दूरसंचार दृश्यालेख 30 जून'17 की अवस्थितिनुसार।

कृपया संलग्न पायें, जून'17 माह के लिये अद्यनित विभिन्न दूरसंचार प्राचलों के आंकड़ों को समाहित कर मासिक दूरसंचार दृश्यालेख।



(बसंत कुमार)

संयुक्त निदेशक (ई.आर.यू-एसटीटी)

दूरभाष: 23218848

संलग्न - यथोक्त

सचिव—(दूरसंचार विभाग)

सदस्य—(वित्त)

सदस्य—(सेवायें)

सदस्य—(तकनीकी)

अपर सचिव—(दूरसंचार)

सलाहकार (प्रचालन)

सलाहकार (तकनीक)

सभी व.उपमहानिदेशक व उपमहानिदेशक—

(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)

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प्रधान सलाहकार (आर्थिक)

आर्थिक सलाहकार

Monthly Telecom Scenario

(जून'17) June'17



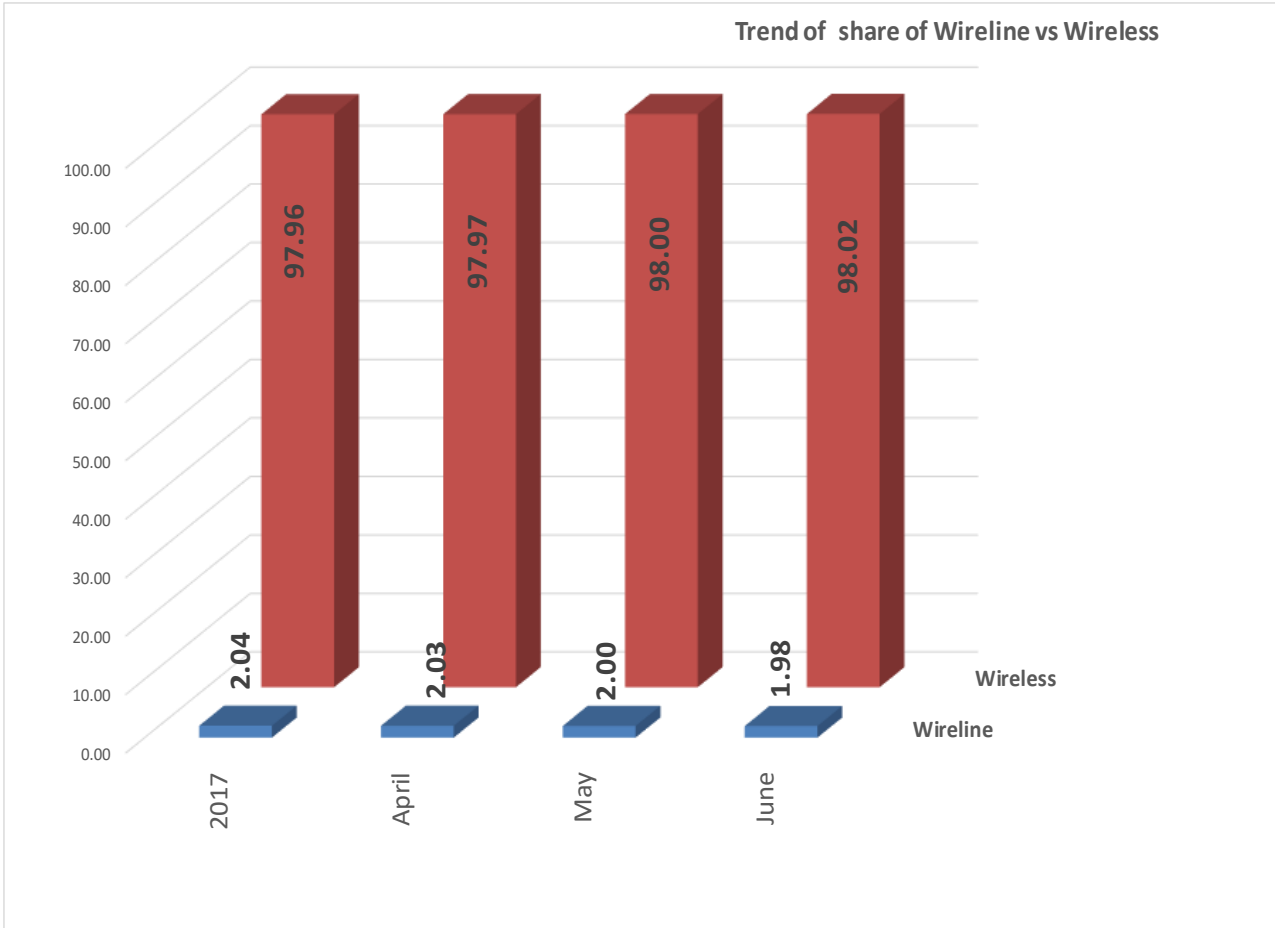
STT Section
Department of
Telecommunications
Government of India

Overview

- ☞ At the end of June'17, the total number of telephones was 1211.22 million, compared to 1205.18 million by the end of May'17 i.e., an increase of 6.04 million.
- ☞ By the end of June'17, the share of wireless segment was 98.02%. The share of wireline telephones has been steadily declining and is 1.98%, compared to 2.00% in May'17.
- ☞ Public sector's share in total telephones is 10.30%, while that of the private sector is 89.70%.
- ☞ In the month of June'17, the share of rural areas is 42.11% against 42.15% of May'17. The share of urban areas increased and stands at 57.89% against 57.85% of May'17.
- ☞ The telecom Service area-wise analysis reveals that Uttar Pradesh - [East] has the highest share in the total telephones, followed by Maharashtra, Tamil Nadu, Andhra Pradesh and Bihar. Their shares in the total telephones being 8.83%, 8.00%, 7.66%, 7.21% and 7.13%, respectively. These five Service areas taken together have a share of 38.83% in the total telephone connections in India.
- ☞ The overall tele-density at the end of June'17 was 94.01%. Rural and urban tele-density was 57.80% and 172.70% respectively. Among the Service areas, Himachal Pradesh (150.59%) has the highest tele-density followed by Tamil Nadu (129.54%), Punjab (121.41%), Kerala (116.34%) and Gujarat (114.05%), whereas Bihar has the lowest teledensity (61.81%) though slightly increased from previous month (61.69%). Among the three metros, Delhi Service Area tops in tele-density with 261.33% tele-density, followed by Kolkata (188.82%) and Mumbai (166.71%).
- ☞ The number of Internet subscribers (both broadband and narrowband put together) which was 342.65 million at the end of March, 2016 increased to 422.18 million by the end of March'17. The number of subscribers accessing internet via wireless phones etc. was 400.61 million at the end of March'17. The number of wired Internet subscribers was 21.57 million at the end of March'17.
- ☞ The number of Broadband subscribers was 300.84 million at the end of June'17 increased from 291.61 million in May'17 showing an increase of 3.2%.

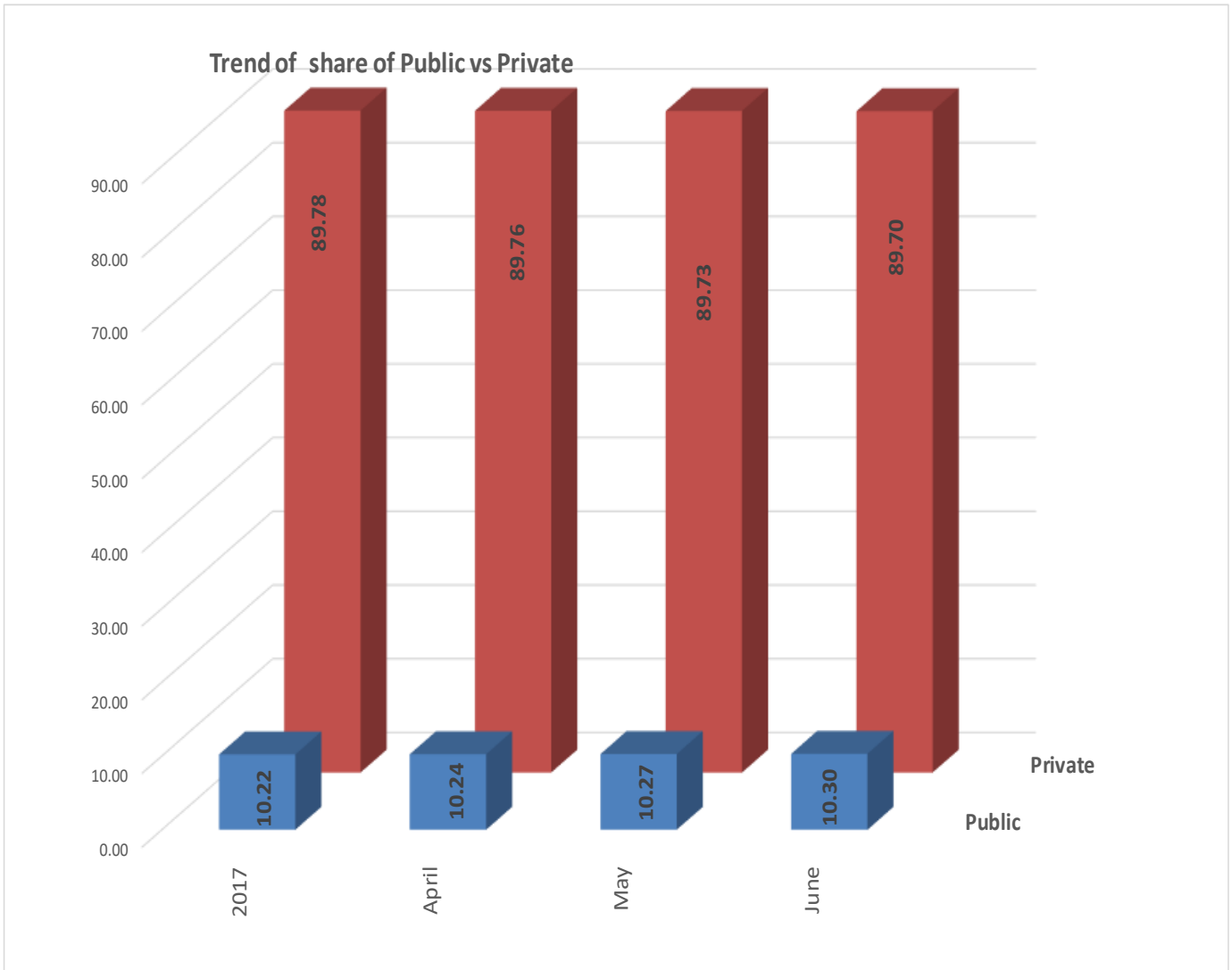
The following table gives a summary of the sector's performance vis-à-vis last month:

Parameter	Unit	June'17	May'17
Total Phones	million	1211.22	1205.18
Wireline		24.00	24.16
Wireless		1187.22	1181.02
Rural		510.05	508.02
Urban		701.17	697.16
Public		124.80	123.79
Private		1086.42	1081.39
<i>Wireline %age to Total Phones</i>	%age	1.98	2.00
<i>Wireless %age to Total Phones</i>		98.02	98.00
<i>Rural %age to Total Phones</i>		42.11	42.15
<i>Urban %age to Total Phones</i>		57.89	57.85
<i>Public %age to Total Phones</i>		10.30	10.27
<i>Private %age to Total Phones</i>		89.70	89.73
Overall Teledensity	%age	94.01	93.63
Wireline Teledensity		1.86	1.88
Wireless Teledensity		92.15	91.75
Rural Teledensity		57.80	57.61
Urban Teledensity		172.70	171.98
Public		9.69	9.62
Private		84.32	84.01
Teledensity: Top five Circles	%age		
<i>Himachal Pradesh</i>		150.59	149.74
<i>Tamil Nadu</i>		129.54	128.97
<i>Punjab</i>		121.41	120.19
<i>Kerala</i>		116.34	115.67
<i>Gujarat</i>		114.05	113.65
Teledensity: Metros	%age		
<i>Delhi</i>		261.33	260.31
<i>Kolkata</i>		188.82	188.58
<i>Mumbai</i>		166.71	166.16
Broadband	million	300.84	291.61



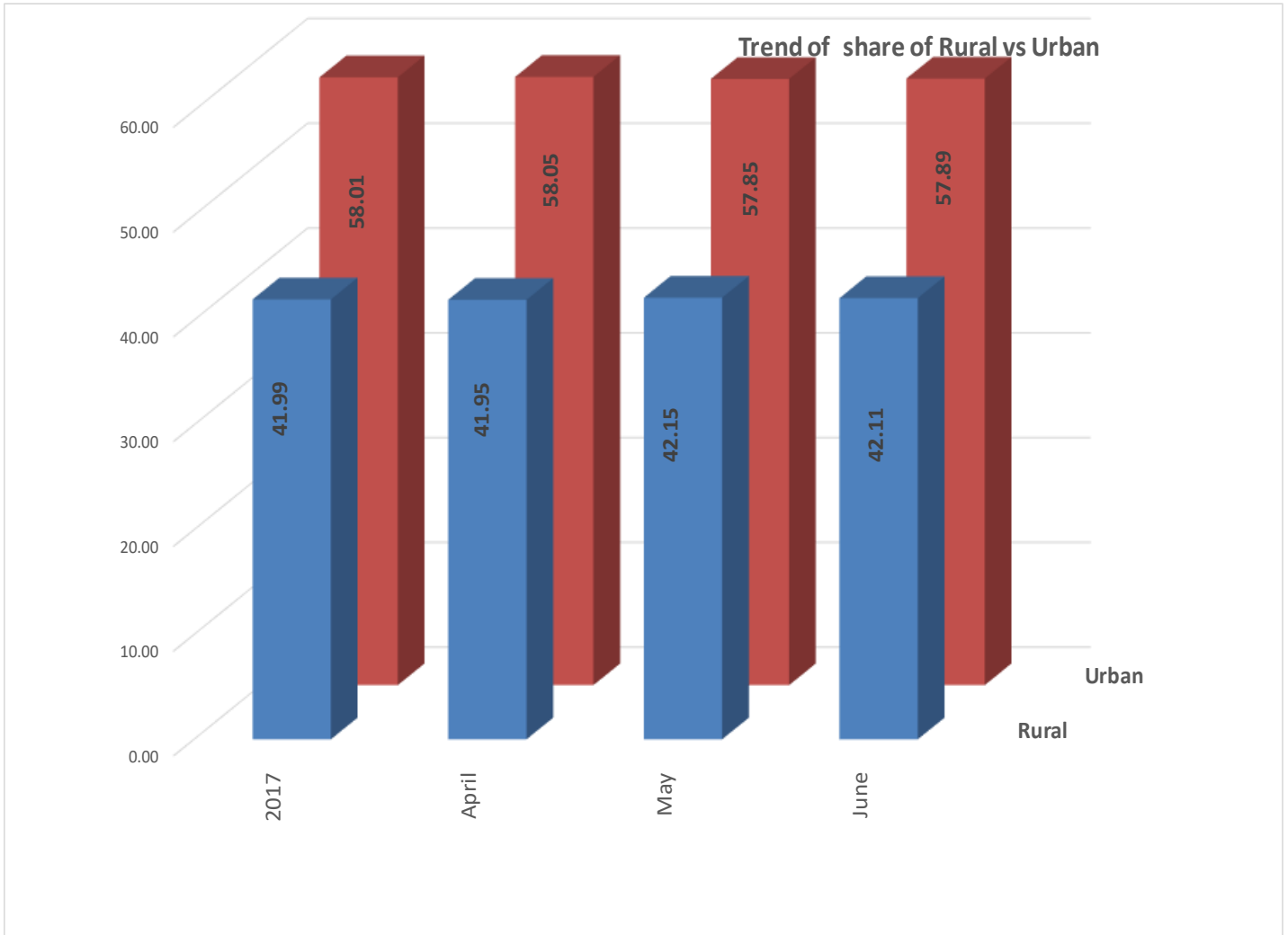
Telephones: Wireline vs Wireless

Year ending 31st March	Telephones			Additions	Share% age		% age Growth		
	Wireline	Wireless	Total		Wireline	Wireless	Wireline	Wireless	Overall
2017	24400627	1170587433	1194988060	135654829	2.04	97.96	-3.27	13.20	12.81
2017-18									
April	24296732	1174957062	1199253794	4265734	2.03	97.97	-0.43	0.37	0.36
May	24157974	1181020435	1205178409	5924615	2.00	98.00	-0.57	0.52	0.49
June	23998887	1187219421	1211218308	6039899	1.98	98.02	-0.66	0.52	0.50



Telephones: Public vs. Private

Year ending 31st March	Telephones			Additions		Share% age		% age Growth	
	Public	Private	Total	Public	Private	Public	Private	Public	Private
2017	122177339	1072810721	1194988060	13527403	122127426	10.22	89.78	12.45	12.85
2017-18									
April	122772793	1076481001	1199253794	595454	3670280	10.24	89.76	0.49	0.34
May	123794637	1081383772	1205178409	1021844	4902771	10.27	89.73	0.83	0.46
June	124803653	1086414655	1211218308	1009016	5030883	10.30	89.70	0.82	0.47



Telephones: Rural vs. Urban

Year ending 31st March	Telephones			Additions		Share% age		% age Growth	
	Rural	Urban	Total	Rural	Urban	Rural	Urban	Rural	Urban
2017	501806543	693181517	1194988060	54036789	81618040	41.99	58.01	12.07	13.35
2017-18									
April	503071331	696182463	1199253794	1264788	3000946	41.95	58.05	0.25	0.43
May	508017416	697160993	1205178409	4946085	978530	42.15	57.85	0.98	0.14
June	510050742	701167566	1211218308	2033326	4006573	42.11	57.89	0.40	0.57

Telephones: Service area-wise

Service Area	March'17	April'17	May'17	June'17
ANDHRA PRADESH	86580485	87005489	87008505	87346044
ASSAM	21994249	22064486	22278684	22315211
BIHAR	84929755	85272222	86073761	86322506
GUJARAT	73198846	73477108	73293488	73621895
HARYANA	25392301	25387715	25743604	26000580
HIMACHAL PRADESH	10580608	10586867	10728972	10795877
JAMMU & KASHMIR	12041327	12144037	12329598	12478392
KARNATAKA	71385928	71303679	71492903	71892853
KERALA	41275132	41419026	41644405	41904128
MADHYA PRADESH	70603342	71201810	71318293	71963206
MAHARASHTRA	95780986	96322232	96260464	96941957
NORTH-EAST	12688408	12685840	12815222	12958489
ORISSA	34583799	34745877	34938212	35003724
PUNJAB	36972226	37313866	37638000	38054214
RAJASTHAN	68098694	68021109	68439680	68720143
TAMIL NADU	91803712	91956377	92292222	92738418
UTTAR PRADESH - [East]	105054437	105515829	106676693	106952560
UTTAR PRADESH - [West]	67072551	67034764	67751894	67946838
WEST BENGAL	58577948	58936349	59175638	59359888
KOLKATA	30175215	30221061	30259384	30324298
DELHI	56573699	56966951	57407166	57767250
MUMBAI	39624412	39671100	39611621	39809837
TOTAL	1194988060	1199253794	1205178409	1211218308

1 Source: BSNL/MTNL/AUSPI/COAI

Telephones during the month of June'17

Service Area	Wireline	Wireless	Total Phones	%age Share Total Phones
ANDHRA PRADESH	1597422	85748622	87346044	7.21
ASSAM	150147	22165064	22315211	1.84
BIHAR	288771	86033735	86322506	7.13
GUJARAT	1318071	72303824	73621895	6.08
HARYANA	329035	25671545	26000580	2.15
HIMACHAL PRADESH	141794	10654083	10795877	0.89
JAMMU & KASHMIR	127199	12351193	12478392	1.03
KARNATAKA	2255101	69637752	71892853	5.94
KERALA	2080498	39823630	41904128	3.46
MADHYA PRADESH	1012302	70950904	71963206	5.94
MAHARASHTRA	1851688	95090269	96941957	8.00
NORTH-EAST	117636	12840853	12958489	1.07
ORISSA	281444	34722280	35003724	2.89
PUNJAB	966873	37087341	38054214	3.14
RAJASTHAN	710041	68010102	68720143	5.67
TAMIL NADU	2490341	90248077	92738418	7.66
UTTAR PRADESH - [East]	485217	106467343	106952560	8.83
UTTAR PRADESH - [West]	381912	67564926	67946838	5.61
WEST BENGAL	315114	59044774	59359888	4.90
KOLKATA	841189	29483109	30324298	2.50
DELHI	3219270	54547980	57767250	4.77
MUMBAI	3037822	36772015	39809837	3.29
TOTAL	23998887	1187219421	1211218308	100.00

1 Source: BSNL/MTNL/AUSPI/COAI

Tele-density

Year ending 31st March	Teledensity (%age)						
	Rural	Urban	Overall	Wireline	Wireless	Public	Private
2017	56.98	171.52	93.01	1.90	91.11	9.51	83.50
2017-18							
April	57.09	172.00	93.25	1.89	91.36	9.55	83.71
May	57.61	171.98	93.63	1.88	91.75	9.62	84.01
June	57.80	172.70	94.01	1.86	92.15	9.69	84.32

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

Teledensity : Service Area wise (in %age)				
Service Area	March'17	April'17	May'17	June'17
ANDHRA PRADESH	97.18	97.60	97.54	97.86
ASSAM	66.97	67.13	67.72	67.77
BIHAR	60.99	61.18	61.69	61.81
GUJARAT	113.71	114.04	113.65	114.05
HARYANA	91.01	90.89	92.06	92.87
HIMACHAL PRADESH	147.86	147.86	149.74	150.59
JAMMU & KASHMIR	95.91	96.65	98.05	99.15
KARNATAKA	113.39	113.18	113.40	113.96
KERALA	114.75	115.09	115.67	116.34
MADHYA PRADESH	67.07	67.57	67.60	68.14
MAHARASHTRA	95.88	96.35	96.20	96.81
NORTH-EAST	89.94	89.85	90.68	91.62
ORISSA	80.74	81.06	81.46	81.56
PUNJAB	118.28	119.26	120.19	121.41
RAJASTHAN	92.02	91.82	92.28	92.56
TAMIL NADU	128.41	128.56	128.97	129.54
UTTAR PRADESH - [East]	74.03	74.12	74.83	74.94
UTTAR PRADESH - [West]				
WEST BENGAL	73.59	73.99	74.25	74.43
KOLKATA	188.37	188.49	188.58	188.82
DELHI	257.76	258.93	260.31	261.33
MUMBAI	166.77	166.69	166.16	166.71
TOTAL	93.01	93.25	93.63	94.01

1. Source: BSNL/MTNL/AUSPI/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.

3. Projected population of individual States may not tally with the All India Population

Internet Subscribers

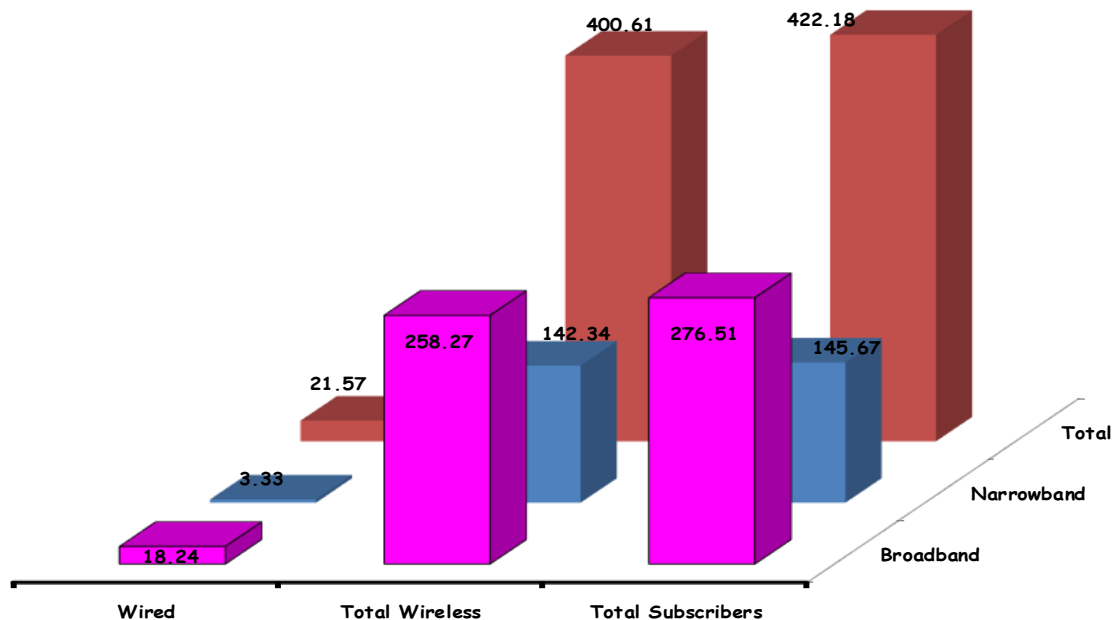
Trends of Internet Subscribers (in million)

Total Internet Subscribers (Includes wired, fixed Wireless and Mobile Wireless)	Mar.'16	June'16	September'16	December'16	March'17
	342.65	350.48	367.48	391.50	422.18

Internet Subscriber Base in India - March'17 * (in million)			
Segment	Wired	Total Wireless	Total
Broadband	18.24	258.27	276.51
Narrowband	3.33	142.34	145.67
Total	21.57	400.61	422.18

* As per the TRAI input

Internet Subscribers - March 2017 (in millions)



Broadband Subscribers in India * (In million)

At the end of	Wired	Total Wireless	Total Subscribers
March'17	18.24	258.27	276.51
April'17	18.25	265.98	284.23
May'17	18.23	273.38	291.61
June'17	18.33	282.51	300.84
