

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

Dated: July 13, 2018

Subject: - Monthly Telecom Scenario as on 30th April'18.

Please find enclosed Monthly Telecom Scenario, which contains updated figures on various telecom parameters up to April'18.



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Principal Adviser (Economics)

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Monthly Telecom Scenario

April'18



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	April'18	March'18
Total Phones	million	1226.86	1211.80
Wireline		22.64	22.81
Wireless		1204.22	1188.99
Rural		533.73	525.87
Urban		693.13	685.93
Public		131.50	131.66
Private		1095.36	1080.14
Wireline %age to Total Phones		%age	1.85
Wireless %age to Total Phones	98.15		98.12
Rural %age to Total Phones	43.50		43.40
Urban %age to Total Phones	56.50		56.60
Public %age to Total Phones	10.72		10.86
Private %age to Total Phones	89.28		89.14
Overall Teledensity	%age	94.34	93.27
Wireline Teledensity		1.74	1.76
Wireless Teledensity		92.60	91.51
Rural Teledensity		60.09	59.25
Urban Teledensity		168.14	166.64
Public		10.11	10.13
Private		84.23	83.14
Teledensity: Top five Circles	%age		
Tamil Nadu		139.67	136.36
Himachal Pradesh		137.41	174.46
Punjab		124.28	123.45
Kerala		122.59	121.61
Gujarat		112.44	112.45
Teledensity: Metros	%age		
Delhi		257.69	254.49
Kolkata		187.23	182.97
Mumbai		164.72	163.01
Broadband	million	419.80	412.60



At the end of April'18, the total number of telephones was 1226.86 million, compared to 1211.80 million by the end of March'18 which shows an increase of 15.06 million. There has been net increase in total telephone connections with maximum rise in Haryana (3006334) followed by Tamil Nadu (2419581) and Uttar Pradesh - [East] (1276059). However, Himachal Pradesh recorded a fall of 2664262 in telephone connections over previous month.

Telephones: Service area-wise

Service Area	March'18	April'18
ANDHRA PRADESH	87241623	87972697
ASSAM	25516825	25946488
BIHAR	88930443	89782944
GUJARAT	73195847	73254343
HARYANA	23885096	26891430
HIMACHAL PRADESH	12578747	9914485
JAMMU & KASHMIR	13839800	14241662
KARNATAKA	69221205	69914000
KERALA	43975326	44346323
MADHYA PRADESH	71471417	72568344
MAHARASHTRA	96334317	96505211
NORTH-EAST	13974925	14516831
ORISSA	34649966	35151325
PUNJAB	39002089	39299898
RAJASTHAN	65840348	66706229
TAMIL NADU	98012845	100432426
UTTAR PRADESH - [East]	104613364	105889423
UTTAR PRADESH - [West]	63791171	64638595
WEST BENGAL	59153123	60267730
KOLKATA	29606310	30322376
DELHI	57453739	58314198
MUMBAI	39507941	39988041
TOTAL	1211796467	1226864999

1 Source: BSNL/MTNL/COAI



The telecom Service area-wise analysis reveals that Uttar Pradesh - [East] has the highest share in the total telephones (8.63%) followed by Tamil Nadu (8.19%), Maharashtra (7.87%), Bihar (7.32%) and Andhra Pradesh (7.17%). These five Service areas taken together have a share of 39.18% in the total telephone connections in India.

Telephones during the month of April'18				
Service Area	Wireline	Wireless	Total Phones	%age Share Total Phones
ANDHRA PRADESH	1469293	86503404	87972697	7.17
ASSAM	136377	25810111	25946488	2.11
BIHAR	265415	89517529	89782944	7.32
GUJARAT	1238144	72016199	73254343	5.97
HARYANA	299399	26592031	26891430	2.19
HIMACHAL PRADESH	125608	9788877	9914485	0.81
JAMMU & KASHMIR	114330	14127332	14241662	1.16
KARNATAKA	2210766	67703234	69914000	5.70
KERALA	1954521	42391802	44346323	3.61
MADHYA PRADESH	939846	71628498	72568344	5.91
MAHARASHTRA	1705903	94799308	96505211	7.87
NORTH-EAST	111871	14404960	14516831	1.18
ORISSA	276126	34875199	35151325	2.87
PUNJAB	853015	38446883	39299898	3.20
RAJASTHAN	596523	66109706	66706229	5.44
TAMIL NADU	2301255	98131171	100432426	8.19
UTTAR PRADESH - [East]	463319	105426104	105889423	8.63
UTTAR PRADESH - [West]	345808	64292787	64638595	5.27
WEST BENGAL	274899	59992831	60267730	4.91
KOLKATA	785434	29536942	30322376	2.47
DELHI	3186024	55128174	58314198	4.75
MUMBAI	2987813	37000228	39988041	3.26
TOTAL	22641689	1204223310	1226864999	100.00

1 Source: BSNL/MTNL/COAI



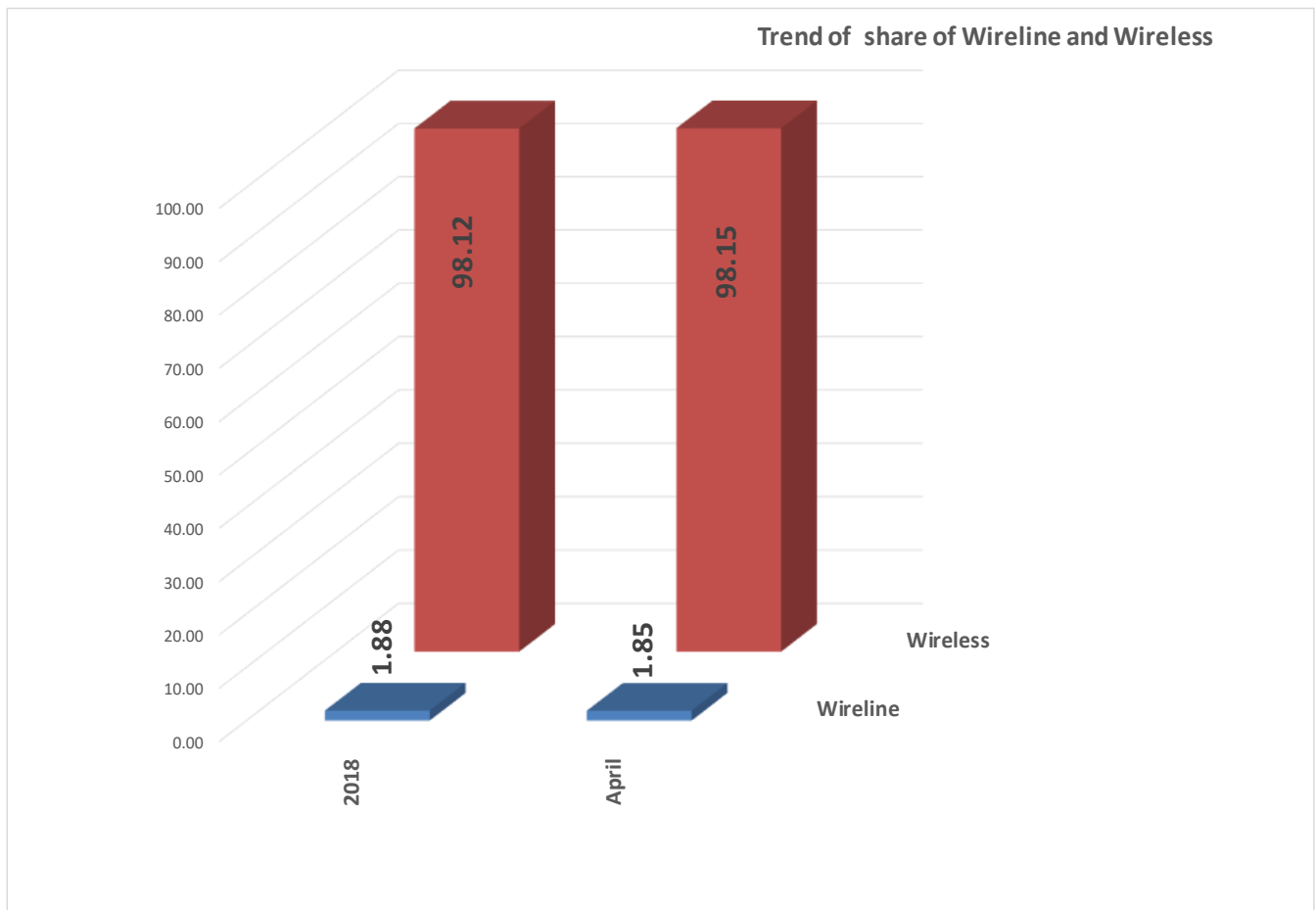
The overall tele-density at the end of April'18 was 94.34%. Rural and urban tele-density was 60.09% and 168.14% respectively. Among the Service areas, Tamil Nadu (139.67%) has the highest tele-density followed by Himachal Pradesh (137.41%), Punjab (124.28%), Kerala (122.59%) and Gujarat (112.44%). Among the three metros, Delhi Service Area tops in tele-density with 257.69%, followed by Kolkata (187.23%) and Mumbai (164.72%).

Teledensity : Service Area wise (in %age)		
Service Area	March'18	April'18
ANDHRA PRADESH	97.21	97.97
ASSAM	76.87	78.10
BIHAR	63.16	63.71
GUJARAT	112.45	112.44
HARYANA	84.44	94.97
HIMACHAL PRADESH	174.46	137.41
JAMMU & KASHMIR	109.19	112.28
KARNATAKA	109.05	110.07
KERALA	121.61	122.59
MADHYA PRADESH	67.02	67.98
MAHARASHTRA	95.50	95.59
NORTH-EAST	98.06	101.77
ORISSA	80.28	81.40
PUNJAB	123.45	124.28
RAJASTHAN	87.83	88.89
TAMIL NADU	136.36	139.67
UTTAR PRADESH - [East]	71.36	72.17
UTTAR PRADESH - [West]		
WEST BENGAL	73.73	75.07
KOLKATA	182.97	187.23
DELHI	254.49	257.69
MUMBAI	163.01	164.72
TOTAL	93.27	94.34

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 98.15% by the end of April'18. The share of wireline telephones stood at 1.85%.

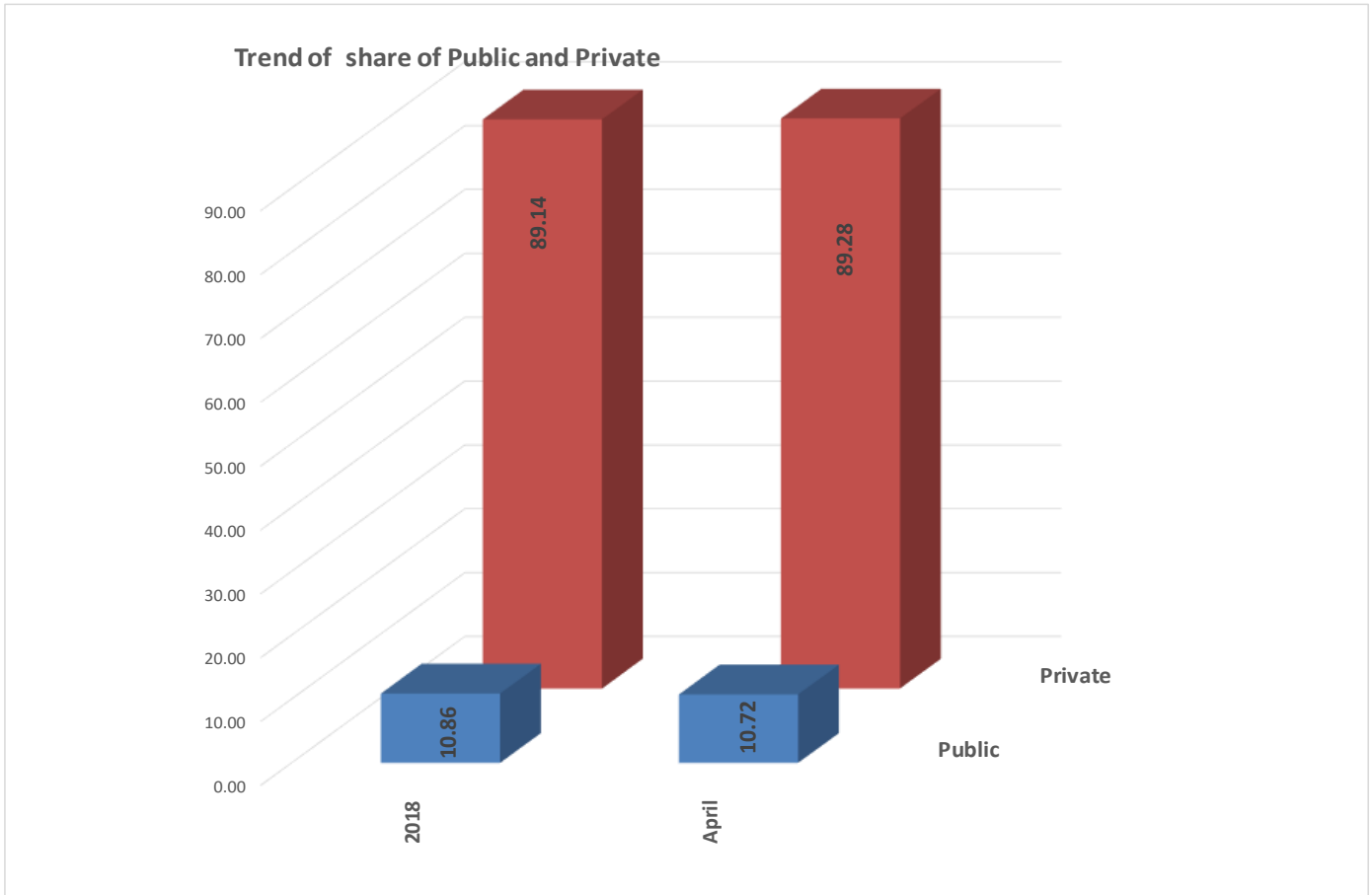


Telephones: Wireline vs Wireless

Year ending 31st March	Telephones			Additions	Share% age		% age Growth		
	Wireline	Wireless	Total		Wireline	Wireless	Wireline	Wireless	Overall
2018	22810716	1188985751	1211796467	16808407	1.88	98.12	-6.52	1.57	1.41
2018-19									
April	22641689	1204223310	1226864999	15068532	1.85	98.15	-0.74	1.28	1.24



In April'18, Public sector's share in total telephones was 10.72%, as against 89.28% share of the private sector.

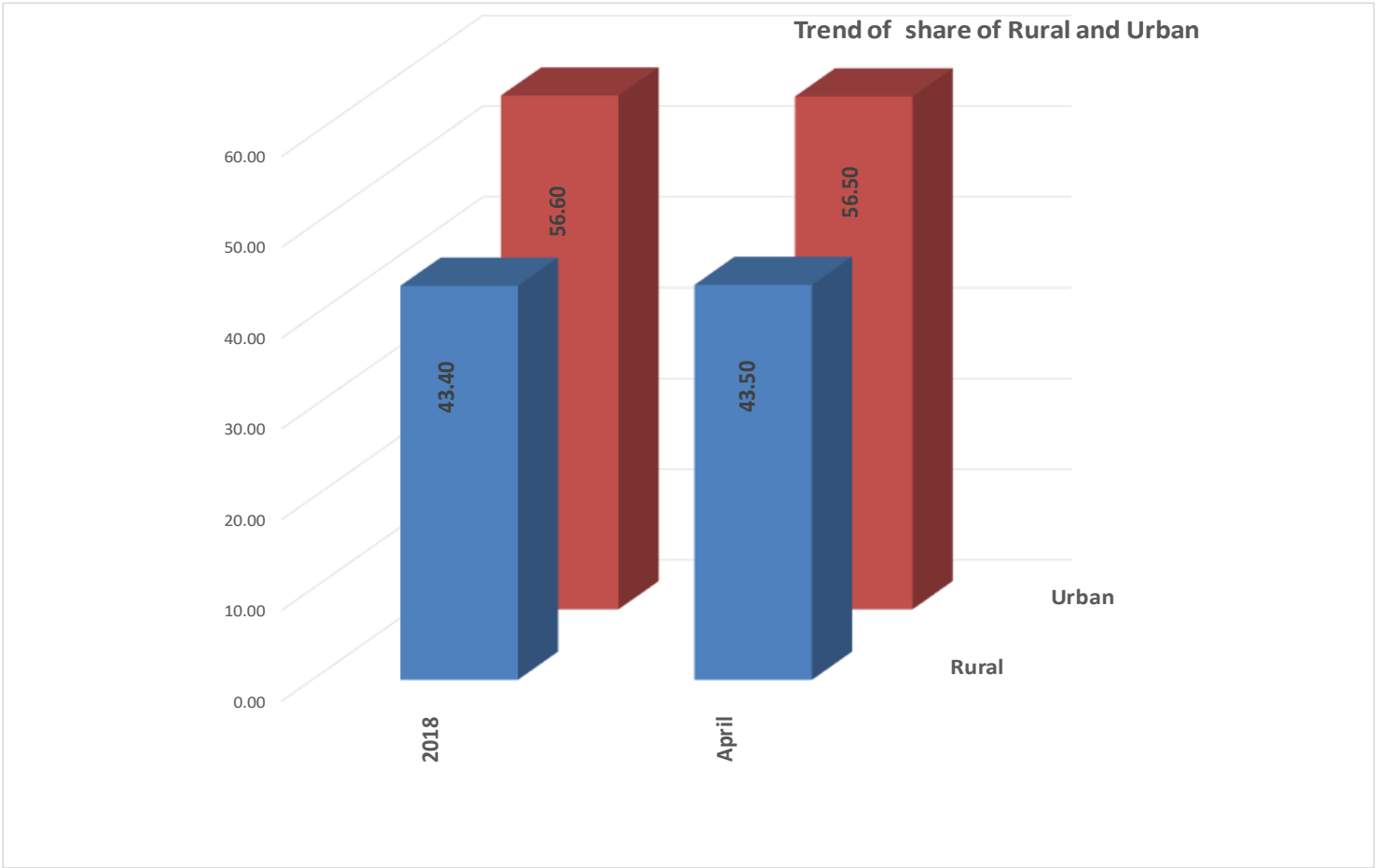


Telephones: Public vs. Private

Year ending 31st March	Telephones			Additions		Share% age		% age Growth	
	Public	Private	Total	Public	Private	Public	Private	Public	Private
2018	131655262	1080141205	1211796467	9477923	7330484	10.86	89.14	7.76	0.68
2018-19									
April	131495571	1095369428	1226864999	-159691	15228223	10.72	89.28	-0.12	1.41



In the month of April'18, the share of rural areas in total telephones increased to 43.50% against 43.40% of March'18. The share of urban areas decreased and stood at 56.50% against 56.60% of March'18.



Telephones: Rural vs. Urban

Year ending 31st March	Telephones			Additions		Share% age		% age Growth	
	Rural	Urban	Total	Rural	Urban	Rural	Urban	Rural	Urban
2018	525869058	685927409	1211796467	24062515	-7254108	43.40	56.60	4.80	-1.05
2018-19									
April	533731736	693133263	1226864999	7862678	7205854	43.50	56.50	1.50	1.05

Overall teledensity for the month of April'18 reached to 94.34%. It was 93.27% in March'18. The Teledensity for wireless segment was 92.60% whereas that of wireline segment is 1.74%. Teledensity reported in rural areas was 60.09% and teledensity for the urban areas was 168.14%. In Public sector, teledensity was 10.11% and in Private sector, it was 84.23% for the month of April'18.

Tele-density

Year ending 31st March	Teledensity (%age)						
	Rural	Urban	Overall	Wireline	Wireless	Public	Private
2018	59.25	166.64	93.27	1.76	91.51	10.13	83.14
2018-19							
April	60.09	168.14	94.34	1.74	92.60	10.11	84.23

☞ The number of Internet subscribers (both broadband and narrowband put together) which was 422.18 million at the end of March, 2017 increased to 493.95 million by the end of March'18. The number of subscribers accessing internet via wireless phones was 472.72 million at the end of March'18. The number of wired Internet subscribers was 21.23 million at the end of March'18.

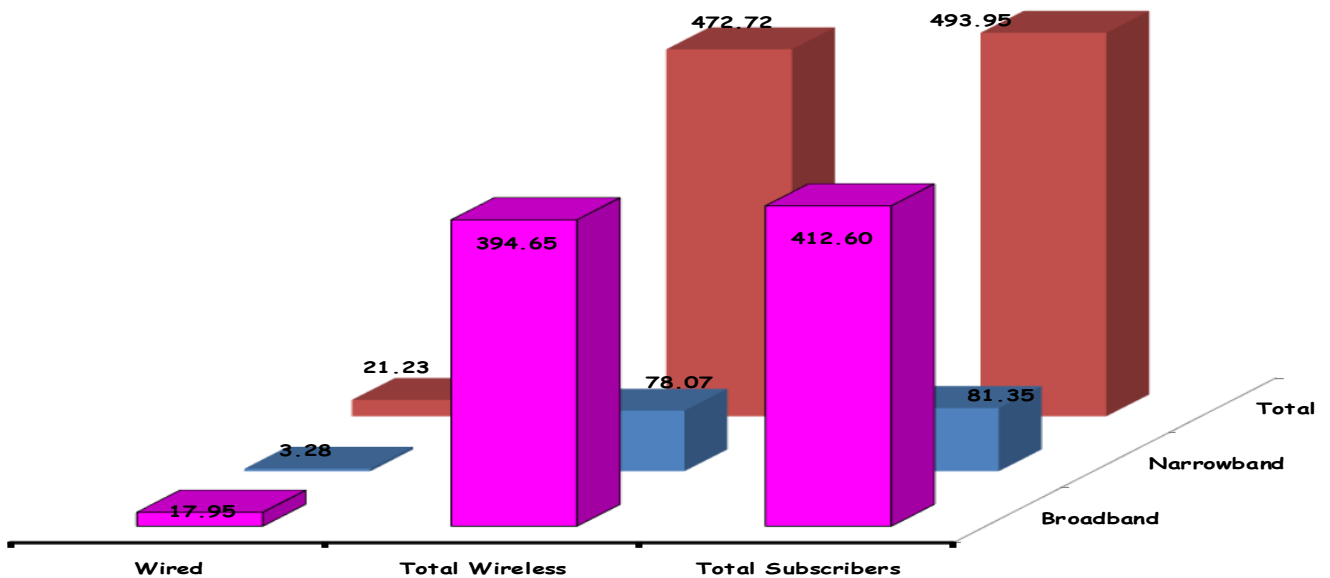
Trend of Internet Subscribers

Total Internet Subscribers (Includes wired, fixed Wireless and Mobile Wireless)	March'17	June'17	September'17	December'17	March'18
	422.18	431.21	429.25	445.96	493.95
Quarterly Growth (in Percentage)	7.84	2.14	-0.45	3.89	10.76

Internet Subscriber Base in India - March'18 * (in million)			
Segment	Wired	Total Wireless	Total
Broadband	17.95	394.65	412.60
Narrowband	3.28	78.07	81.35
Total	21.23	472.72	493.95

* As per the TRAI input

Internet Subscribers - March 2018 (in millions)



☞ The number of Broadband subscribers stood at 419.80 million at the end of April'18 as compared to 412.60 million in March'18.

At the end of	Wired	Total Wireless*	Total Subscribers
January'18	17.87	360.23	378.10
February'18	17.72	374.34	392.06
March'18	17.95	394.65	412.60
April'18	17.97	401.83	419.80

* includes Fixed Wireless subscribers.