



TELECOM REGULATORY AUTHORITY OF INDIA

The Indian Telecom Services Performance Indicators April-June, 2026

**New Delhi, India
12th October, 2026**

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TABLE OF CONTENTS

Snapshot	i
Executive Summary	iv
Trends at a Glance	xiv
Introduction	xvi
Chapter 1: Subscription Data	1
Section A : Access Services - An Overview	2
Section B : Wireless Services	13
Section C : Wireline Services	33
Section D : Internet Services	43
Section E : Other Value Added Services - PMRTS & VSAT	64
Chapter 2 : Revenue and Usage of Wireless Services	67
Chapter 3 : Financial Data of Telecom Services Sector	76
Chapter 4 : Quality of Service (QoS)	81
Section A: Quality of Service Performance of Wireless Service Providers	82
Section B: Quality of Service Performance of Wireline Service Providers	88
Section C: Quality of Service Performance of Broadband Service Providers	92
Chapter 5 : Performance of Cable TV, DTH and Radio Broadcasting Services	97
Annexures	111
Annexure 1.1: Wireless Subscriber Base	112
Annexure 1.2: Wireless (5G FWA) Subscribers LSA Wise	113
Annexure 1.3: UBR FWA Subscriber Base (LSA WISE)	114
Annexure 1.4: Wireline Subscriber Base	115
Annexure 1.5: Service Area and Operator-wise details of PCOs	116
Annexure 1.6: Internet Service Provider (ISP)-wise Internet Subscriber base	117
Annexure 1.7: List of Telecom Service Area-wise Public Wi-Fi Hotspots	120
Annexure 1.8: List of Service Providers which reported IP Telephony Minutes	121
Annexure 1.9: Service Area-wise PMRTS subscriber Base	122
Annexure 2.1: Revenue & Usage of Wireless Services – License Service Area wise Statistics	123
Annexure 4.1: Performance of QoS Parameters for Access Services (Wireless)	124
Annexure 4.2: Performance of QoS Parameters for Access Services (Wireline)	129
Annexure 4.3: Performance of QoS Parameters for Broadband (wireline) service	133
Annexure 5.1: List of pay channels offered by broadcasters to subscribers	140
Annexure 5.2: List of Major MSOs / HITS Operators	151
Annexure 5.3: List of Pay DTH Operators	153
Annexure 5.4: List of 121 cities with operational private FM Radio Channels	154

SNAPSHOT

(Data as on Quarter ending 30th June 2026)

Telecom Subscribers (Wireless+Wireline)

Total Subscribers	1,348.08 million
% change over the previous quarter	1.31%
Urban Subscribers	792.06 million
Rural Subscribers	556.01 million
Market share of Private Operators	92.50%
Market share of PSU Operators	7.50%
Tele-density	94.31%
Urban Tele-density	153.43%
Rural Tele-density	60.89%
Tele-density (without M2M cellular mobile)	84.88%

Wireless Subscribers

Wireless (Mobile) Subscribers	1,282.38 million
Wireless (Mobile) Subscribers (excluding M2M)	1147.65 million
Wireless (FWA) Subscribers	17.87 million
Total Wireless (Mobile + FWA) Subscribers	1,300.25 million
% change over the previous quarter	1.40%
Urban Subscribers	749.39 million
Rural Subscribers	550.86 million
Market share of Private Operators	92.83%
Market share of PSU Operators	7.17%
Tele-density	90.96%
Urban Tele-density	145.17%
Rural Tele-density	60.32%
Tele-density (without M2M cellular mobile connection)	81.54%
Total Wireless (Mobile) Data Usage during the quarter	84,424 PB
Number of Public Mobile Radio Trunk Services (PMRTS)	65,686
Number of Very Small Aperture Terminals (VSAT)	1,84,579

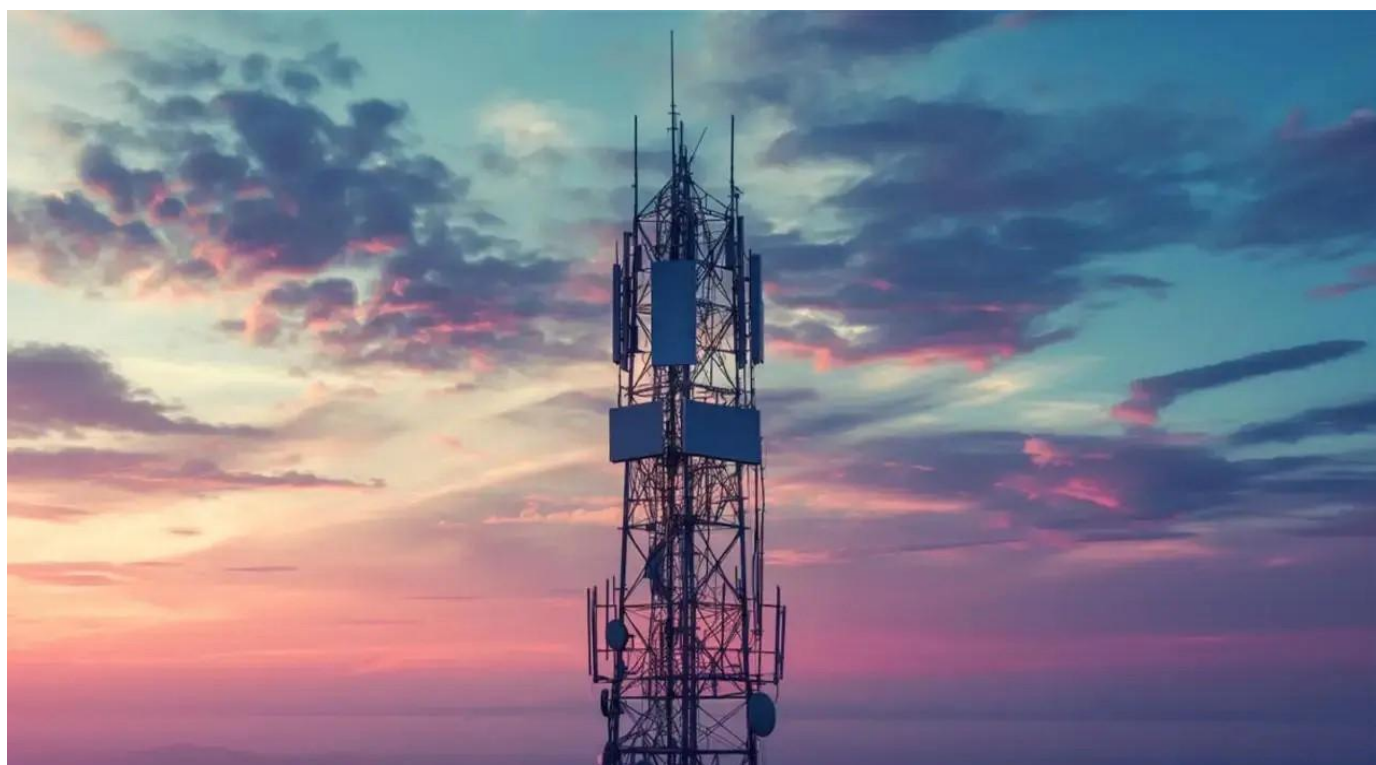
Wireline Subscribers

Total Wireline Subscribers	47.82 million
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% change over the previous quarter	-0.88%
Urban Subscribers	42.68 million
Rural Subscribers	5.15 million
Market share of PSU Operators	16.59%
Market share of Private Operators	83.41%
Tele-density	3.35%
Rural Tele-density	0.56%
Urban Tele-density	8.27%
Total Wireline (Wired) Access Data Usage during the quarter	54,303 PB
No. of Public Call Office (PCO)	4,843
Telecom Financial Data	
Gross Revenue (GR) during the quarter	₹1,06,797 crore
% change in GR over the previous quarter	1.60%
Applicable Gross Revenue (ApGR) during quarter	₹1,01,036 crore
% change in ApGR over the previous quarter	2.43%
Adjusted Gross Revenue (AGR) during the quarter	₹88,796 crore
% change in AGR over the previous quarter	2.40%
Share of Public sector undertakings in Access AGR	2.92%
Internet/Broadband Subscribers	
Total Internet Subscribers	1,114.17 million
% change over previous quarter	1.96%
Narrowband subscribers	26.67 million
Broadband subscribers	1087.50 million
Fixed (Wired) Access Internet Subscribers	47.73 million
Wireless (Fixed+Mobile) Access Internet Subscribers	1066.43 million
Urban Internet Subscribers	666.09 million
Rural Internet Subscribers	448.08 million
Total Internet Subscribers per 100 population	77.94
Urban Internet Subscribers per 100 population	129.03
Rural Internet Subscribers per 100 population	49.07
Total Outgoing Minutes of Usage for Internet Telephony	73.97 million
No. of Public Wi-Fi Hotspots	55,233
Aggregate Data Consumed (TB) for Wi-Fi Hotspots	7,541

Broadcasting & Cable Services	
Number of pay Broadcaster	37
Number of private satellite TV channels permitted by the Ministry of I&B for uplinking only/downlinking only/both uplinking and downlinking	915
Number of pay TV Channels as reported by broadcasters	342
Number of licensed pay DTH Operators	4
Number of total active subscribers with pay DTH operators	48.56 million
Number of registered MSOs	736
Number of HITS operators	2
Number of IPTV Operators that submitted self-declaration to MIB	76
Number of FM Radio Channels (excluding All India Radio)	386
Number of existing cities with operational FM Radio channels (excluding All India Radio)	121
FM Radio Advertisement Revenue during the quarter	₹376.16 crore
Number of Operational Community Radio Stations	578
Revenue & Usage Parameters	
*Monthly ARPU of Wireless Service	₹187.12
Minutes of Usage (MOU) per subscriber per month - Wireless Service	933
Wireless Data Usage	
Average Wireless Data Usage per wireless data subscriber per month	28.39 GB
Average revenue realization per GB for wireless data usage during the quarter	₹7.13

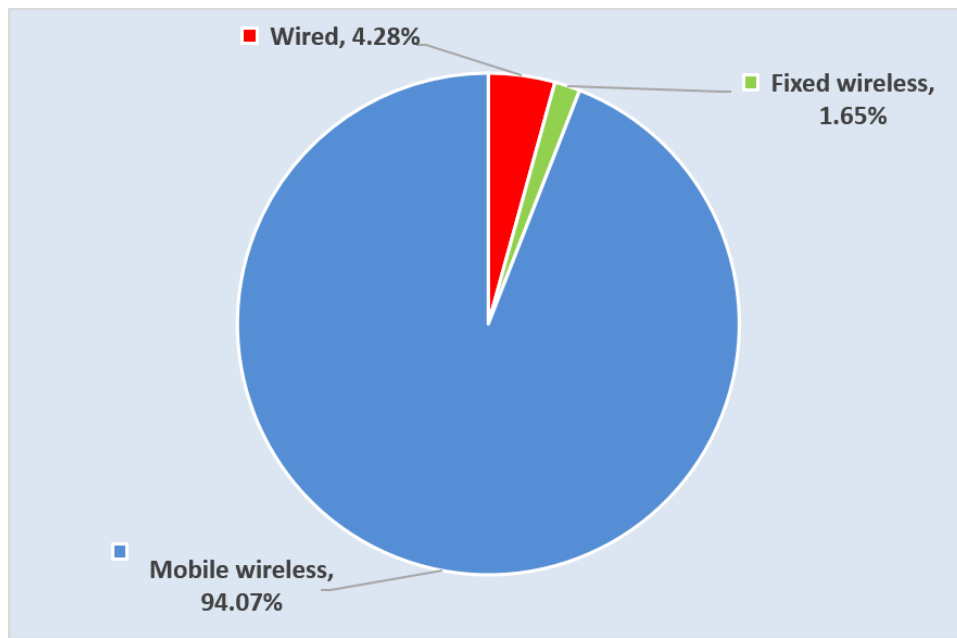
*For ARPU explanation please refer to footnote on Page 66



EXECUTIVE SUMMARY

1. Total number of Internet¹ subscribers increased from 1092.79 million at the end of March 2026 to 1114.17 million at the end of June 2026, registering a quarterly rate of growth of 1.96%. Out of 1114.17 million Internet subscribers, number of Wired Internet subscribers are 47.73 million and number of Wireless Internet subscribers are 1066.43 million.

Composition of Internet Subscription



2. The Internet subscriber base is comprised of Broadband² Internet subscriber base of 1087.50 million and Narrowband Internet subscriber base of 26.67 million.
3. The broadband Internet subscriber base increased by 2.03% from 1065.88 million at the end of March 2026 to 1087.50 million at the end of June 2026. The narrowband Internet subscriber base decreased by

¹ Internet: Interconnected global networks that use the internet protocol.

² Broadband: Broadband is a data connection that is able to support interactive services including Internet access and has the capability of the minimum download speed of 2 Mbps to an individual subscriber from the point of presence (POP) of the service provider intending to provide Broadband service.

0.89% from 26.91 million at the end of March 2026 to 26.67 million at the end of June 2026.

4. Wireline subscribers decreased from 48.25 million at the end of March 2026 to 47.82 million at the end of June 2026 with a quarterly rate of decline 0.88%. On Y-O-Y basis, wireline subscriptions increased by 0.71% at the end of quarter ending June 2026.
5. Wireline Tele-density decreased from 3.38% at the end of March 2026 to 3.35% at the end of June 2026 with quarterly rate of decline 1.06%.
6. Monthly Average Revenue per User (ARPU)³ for wireless service increased by 1.19%, from ₹184.91 in quarter ending March 2026 to ₹187.12 in quarter ending June 2026. On Y-O-Y basis, monthly ARPU for wireless service increased by 3.11% in this quarter.
7. The ARPU per month for the pre-paid segment is ₹200.72 and the ARPU per month for the post-paid segment is ₹114.26 for quarter ending June 2026.
8. On an all-India average, the overall MOU per month decreased by 2.65% from 959 in quarter ending March 2026 to 933 in quarter ending June 2026.
9. Prepaid MOU per subscriber is 1055 and Postpaid MOU per subscriber per month is 279 in quarter ending June 2026.
10. Average revenue realization per GB for wireless data usage decreased from ₹7.51 in quarter ending March 2026 to ₹7.13 in quarter ending June 2026 with quarterly rate of decline of 5.07%.
11. Number of wireless (Mobile) data subscribers has increased from 1026.75 million at the end of March 2026 to 1045.55 million at the end of June 2026 with quarterly rate of growth of 1.86%. Further, total

³ ARPU per month is calculated by dividing net subscribers' revenue by average number of subscribers.

volume of wireless (mobile) data usage also increased from 77,953 PB during quarter ending March 2026 to 84,424 PB during quarter ending June 2026 with growth of 8.30%.

12. Average Wireless (Mobile) Data Usage per wireless data subscriber per month increased from 26.70 GB during quarter ending March 2026 to 28.39 GB during June 2026 with quarterly rate of growth 6.32%.
13. Gross Revenue⁴ (GR), Applicable Gross Revenue (ApGR) and Adjusted Gross Revenue⁵ (AGR) of Telecom Service Sector for the quarter ending June 2026 has been ₹106,797 Crore, ₹101,036 crore and ₹88,796 Crore respectively. GR increased by 1.60%, ApGR by 2.43% and AGR increased by 2.40% in the quarter ending June 2025, as compared to previous quarter.
14. The Y-O-Y rate of growth in GR, ApGR and AGR in the quarter ending June 2026 over the same quarter in last year have been 10.50%, 9.52% and 9.19% respectively.
15. Pass Through Charges decreased from ₹12,494 Crore in the quarter ending March 2026 to ₹12,241 Crore in the quarter ending June 2026 with quarterly rate of decline of 2.02%. The Y-O-Y rate of growth 17.06% has been recorded in pass-through charges in the quarter ending June 2026.

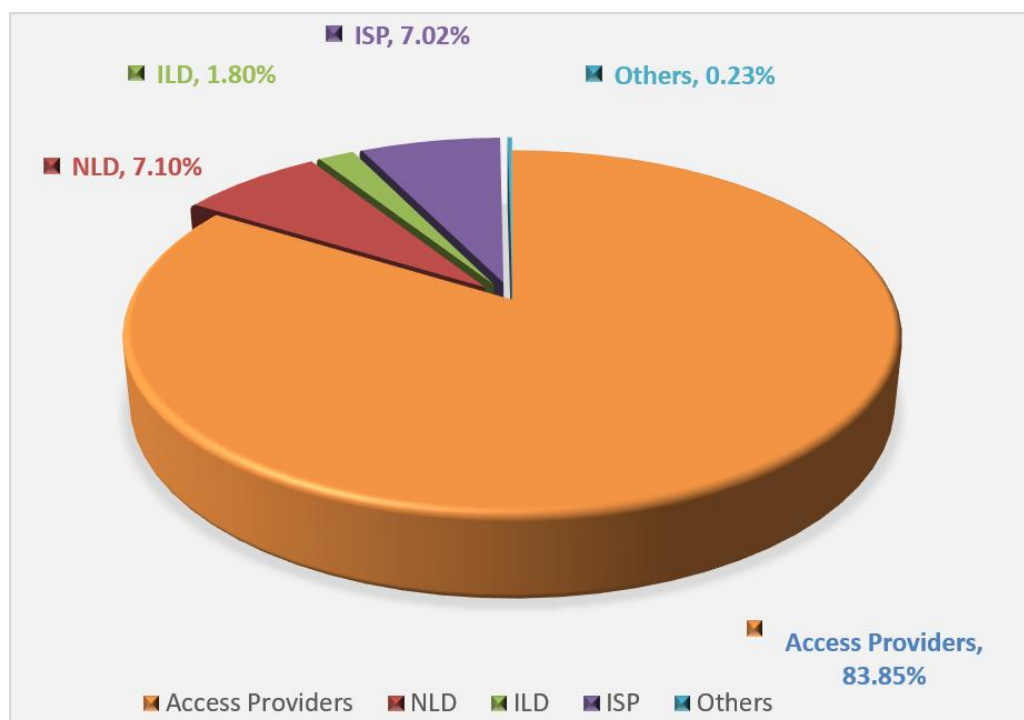
⁴ Gross Revenue is inclusive of installation charges, late fees, sale proceeds of handsets (or any other terminal equipment etc.), revenue on account of interest, dividend, value added services, supplementary services, access or interconnection charges, roaming charges, revenue from permissible sharing of infrastructure and any other miscellaneous revenue, without any set-off for related item of expense etc.

⁵ Adjusted Gross Revenue: The following shall be excluded from the Gross Revenue to arrive at the AGR:

- I. PSTN related call charges (Access Charges) actually paid to other eligible/entitled telecommunication service providers within India;
- II. Roaming revenues actually passed on to other eligible/entitled telecommunication service providers; and
- III. Service Tax on provision of service and Sales Tax actually paid to the Government if gross revenue had included as component of Sales Tax and Service Tax.

16. The License Fee⁶ increased from ₹6,936 Crore in the quarter ending March 2026 to ₹7,103 Crore in the quarter ending June 2026. The quarterly and the Y-O-Y rates of growth in license fees are 2.41% and 9.18% respectively in this quarter.

Service-wise composition of Adjusted Gross Revenue



17. Access services contributed 83.85% of the total Adjusted Gross Revenue of telecom services. In Access services, Gross Revenue (GR), Applicable Gross Revenue (ApGR), Adjusted Gross Revenue (AGR), License Fee, Spectrum Usage Charges (SUC)⁷ and Pass Through Charges increased by 1.43%, 2.86%, 2.72%, 2.73%, 2.83% and -8.83% respectively in the quarter ending June 2026.
18. The number of total telephone subscribers in India increased from 1,330.58 million at the end of March 2026 to 1,348.08 million at the end of June 2026, registering a rate of growth 1.31% over the previous

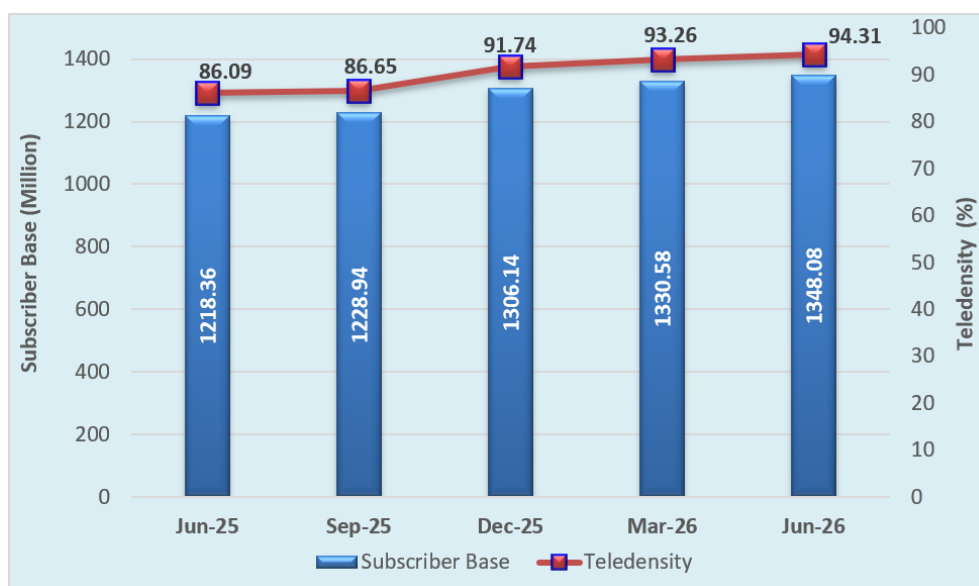
⁶ License Fee means a fee payable by Licensee at prescribed intervals and rates for the period of the Licence.

⁷ Spectrum Usage Charge is payable by the licensees providing mobile access services, as a percentage of their Adjusted Gross Revenue (AGR).

(Source – DoT License Agreement)

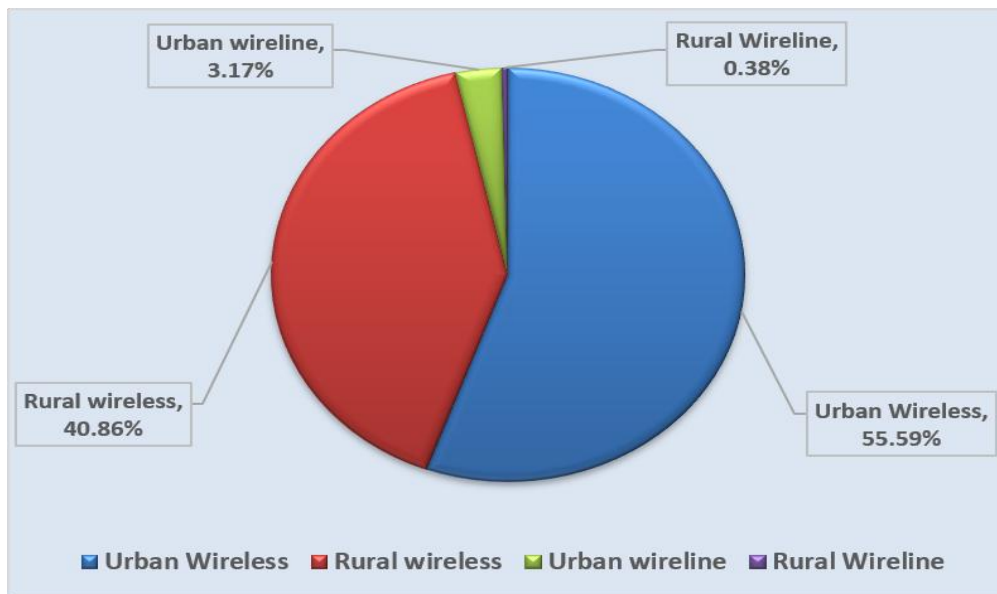
quarter. This reflects Year-On-Year (Y-O-Y) rate of growth of 10.65% over the same quarter of last year. The overall Tele-density in India increased from 93.26% in the quarter ending March 2026 to 94.31% in the quarter ending June 2026.

Trends in Telephone subscribers and Tele-density in India



19. Telephone subscribers in Urban areas increased from 778.79 million at the end of March 2026 to 792.06 million at the end of June 2026 and Urban Tele-density also increased from 151.47% to 153.43% during the same period.
20. Rural telephone numbers reached 551.79 million at the end of March 2026 to 556.01 million at the end of June 2026 and Rural Tele-density also increased from 60.46% to 60.89% during the same period.
21. Out of the total subscription, the share of Rural subscription decreased from 41.47% at the end of March 2026 to 41.24% at the end of June 2026.

Composition of Telephone Subscribers



22. With a net addition of 17.92 million subscribers during the quarter, the total Wireless (Mobile + FWA) subscriber base increased from 1282.33 million at the end of March 2026 to 1300.25 million at the end of June 2026, registering a rate of growth 1.40% over the previous quarter. On Y-O-Y basis, wireless subscriptions increased at the rate of 11.05% during the year.
23. Wireless (Mobile + FWA) Tele-density increased from 89.88% at the end of March 2026 to 90.96% at the end of June 2026 with quarterly rate of growth 1.21%.
24. With a net addition of 16.66 million subscribers during the quarter, the Wireless (Mobile) subscriber base increased from 1265.73 million at the end of March 2026 to 1282.38 million at the end of June 2026, registering a rate of growth 1.32% over the previous quarter. On Y-O-Y basis, wireless subscriptions also increased at the rate of 10.26% during the year.
25. Wireless (Mobile) Tele-density increased from 88.71% at the end of March 2026 to 89.71% at the end of June 2026 with quarterly rate of growth of 1.13%.

26. During this quarter, the following parameters in terms of QoS benchmarks have been fully complied with by all wireline service providers in all the LSAs: -

S. No.	Parameter	Benchmark
1	Fault incidences (No. of faults per 100 subscribers)	≤ 5
2	Fault repair by next working day	$\geq 85\%$
3	Fault repair within three working days	$\geq 99\%$
4	Mean Time-To-Repair (MTTR)	≤ 10 hours
5	Point of Interconnection (POI) Congestion (90th percentile value)	$\leq 0.5\%$
6	Billing and charging complaints	$\leq 0.1\%$
7	Resolution of billing/ charging complaints within four weeks	100%
8	Application of adjustment to customer's account within one week from the date of resolution of billing and charging complaints or rectification of faults or rectification of significant network outage, as applicable	100%
9	Accessibility of call centre/ customer care	$\geq 95\%$
10	Percentage of calls answered by the operators (voice to voice) within 90 seconds	$\geq 95\%$
11	Termination/ closure of service within seven working days of receipt of customer's request	100%

27. During this quarter, list of QoS parameters which are fully complied with by all the Access Service (Wireless) providers in all the LSAs: -

S. No.	Parameter	Benchmark
1	Availability of service wise geospatial coverage map on service provider's website for percentage of working cells	$\geq 99\%$
2	Cumulative downtime (Cells not available for service)	$\leq 1.5 \%$
3	Worst Affected Cells due to downtime	$\leq 1.5 \%$
4	Percentage of significant network outage (services not available in a district for more than 4 hours) reported to the Authority within 24 hrs of start of the outage	100%

5	Call Set-up Success Rate: Intra- Service provider (within service provider's network)	$\geq 98\%$
6	Call Set-up Success Rate: Inter- Service provider (incoming from other service providers' network)	$\geq 95\%$
7	Point of Interconnection (POI) Congestion (90th percentile value)	$\leq 0.5\%$
8	DCR Spatial Distribution Measure for Circuit Switched (2G/3G) network [CS_QSD (88, 88)]	$\leq 2\%$
9	DCR Spatial Distribution Measure for Packet Switched (4G/5G and beyond) network [PS_QSD (93, 93)]	$\leq 2\%$
10	Downlink Packet Drop Rate for Packet Switched Network (4G/5G and beyond) [DLPDR_QSD (88, 88)]	$\leq 2\%$
11	Uplink Packet Drop Rate for Packet Switched Network (4G/5G and beyond) [ULPDR_QSD (88, 88)]	$\leq 2\%$
12	Latency (in 4G and 5G network)	≤ 75 msec
13	Packet Drop Rate (in 4G and 5G network)	$\leq 3\%$
14	Percentile value of measured test samples for which download and upload speed is $\geq$ offered typical download and upload speed in tariff offerings	80 th percentile
15	Billing and charging complaints	$\leq 0.1\%$
16	Resolution of billing/ charging complaints within four weeks	100%
17	Application of adjustment to customer's account within one week from the date of resolution of billing and charging complaints or rectification of faults or rectification of significant network outage, as applicable	100%
18	Accessibility of call centre/ customer care	$\geq 95\%$
19	Percentage of calls answered by the operators (voice to voice) within 90 seconds	$\geq 95\%$
20	Termination/ closure of service within seven working days of receipt of customer's request	100%
21	Refund of deposits within 45 days of closure of service or non-provisioning of service	100%

28. List of QoS parameters which are fully complied with by all the Broadband (Wireline) Service providers in all the service areas: -

S. No.	Parameter	Benchmark
1.	Latency	≤ 50 msec
2.	Packet Drop Rate	$\leq 1\%$

3.	Percentile value of measured test samples for which download and upload speed is $\geq$ offered typical download and upload speed in tariff offerings	90th percentile
4.	Jitter	$\leq 40\text{ms}$
5.	Fault incidences (No. of faults per 100 subscribers)	≤ 5
6.	Fault repair by next working day	$\geq 85\%$
7.	Fault repair within three working days	$\geq 99\%$
8.	Billing and charging complaints	$\leq 0.1\%$
9.	Resolution of billing/ charging complaints within four weeks	100%
10	Accessibility of call centre/ customer care	$\geq 95\%$

29. A total of 915 private satellite TV channels has been permitted by the Ministry of Information and Broadcasting (MIB) for uplinking only/downlinking only/both uplinking & downlinking.
30. As per the reporting done by broadcasters, out of 906 permitted satellite TV channels that are available for downlinking in India, there are 342 TV channels are declared as pay TV channels as on 30th, June. Out of 342 pay channels, 238 are SD TV channels and 104 are HD TV channels. Apart from these pay channels reported to TRAI, remaining 566 channels, permitted by MIB, are considered as Free-to-Air (FTA) channels.
31. There are 4 pay DTH operators providing DTH broadcasting services in India. As per the data reported by these pay DTH operators to TRAI, pay DTH services have a total active subscriber base of 48.56 million as on 30th June 2026. This is in addition to the subscribers of the DD Free Dish (free DTH services of Prasar Bharati). The total active subscriber base of pay DTH services has declined from 49.09 million in the quarter ending March 2026 to 48.56 million in the quarter ending June 2026.
32. As per the data reported by FM Radio operators to TRAI, as on 31st March 2026, there were 390 operational private FM radio channels across 120 cities, operated by 31 private FM radio operators. During

the quarter ending 30th June 2026, the permissions of five channels have been surrendered w.e.f. 14.06.2026. Further, M/s HT Media Ltd has started operation of one new channel in a new city (Moradabad) w.e.f. 19.04.2026. Therefore, as on 30th June 2026, there are 386 operational private FM Radio channels across 121 cities, operated by 30 private FM Radio operators.

33. The advertisement revenue reported by FM Radio operators during the quarter ending 30th June 2026 in respect of 391 private FM Radio channels is Rs 376.16 crore as against Rs 414.03 crore in respect of 390 private FM Radio channels for the previous quarter i.e. 31st March 2026.
34. As on 30th June 2026, 578 Community Radio stations are operational.

Trends at a Glance

A. Access Service (Wireline + Wireless)									
	QE Jun 2025	QE Sep 2025	QE Dec 2025	QE Mar 2026	QE Jun 2026	%age change over June- 2025 (12 months)	%age change over Sep- 2025 (9 months)	%age change over Decemb er 2025 (6 months)	%age change over March 2026 (3 months)
1) Subscriber Base (In Million)									
Wireline	47.49	46.61	47.37	48.25	47.82	0.71%	2.60%	0.96%	-0.88%
Wireless	1170.88	1182.32	1258.77	1282.33	1300.25	11.05%	9.97%	3.30%	1.40%
Total	1218.36	1228.94	1306.14	1330.58	1348.08	10.65%	9.69%	3.21%	1.31%
Rural	538.50	539.83	543.70	551.79	556.01	3.25%	3.00%	2.26%	0.76%
Urban	679.86	689.11	762.44	778.79	792.06	16.50%	14.94%	3.89%	1.70%
2) Tele-density									
Wireline	3.36	3.29	3.33	3.38	3.35	-0.29%	1.80%	0.57%	-1.06%
Wireless	82.74	83.36	88.41	89.88	90.96	9.94%	9.11%	2.89%	1.21%
Total	86.09	86.65	91.74	93.26	94.31	9.54%	8.84%	2.81%	1.13%
Rural	59.43	59.52	59.63	60.46	60.89	2.45%	2.29%	2.11%	0.70%
Urban	133.56	134.76	148.92	151.47	153.43	14.88%	13.86%	3.03%	1.30%
3) Service Provider wise Subscribers Base (In Million) (Wireless+Wireline)									
Reliance Jio	498.06	506.43	515.30	524.45	533.26	7.07%	5.30%	3.48%	1.68%
Bharti Airtel	403.11	405.39	477.41	492.90	502.61	24.68%	23.98%	5.28%	1.97%
Vodafone Idea	204.99	203.59	199.59	199.34	199.61	-2.62%	-1.96%	0.01%	0.13%
BSNL	98.01	99.80	100.24	100.40	99.65	1.67%	-0.16%	-0.60%	-0.76%
MTNL	2.15	1.80	1.72	1.53	1.28	-40.35%	-28.76%	-25.11%	-15.78%
Tata Tele.	10.95	11.02	11.03	11.17	11.03	0.76%	0.10%	-0.02%	-1.27%
Reliance Com.	0.10	0.10	0.09	0.08	0.08	-19.28%	-19.01%	-16.59%	-4.64%
Quadrant	0.34	0.34	0.33	0.33	0.32	-5.07%	-4.02%	-1.40%	-2.00%
STPL	0.05	0.05	0.06	0.06	0.06	7.11%	13.42%	-0.04%	0.12%
APFSPL	0.60	0.41	0.36	0.32	0.18	-70.46%	-57.13%	-51.26%	-44.89%
Total	1218.36	1228.94	1306.14	1330.58	1348.08	10.65%	9.69%	3.21%	1.31%

B. Internet Service									
	QE June 2025	QE Sept. 2025	QE Dec. 2025	QE March 2026	QE June 2026	%age change over June 2025	%age change over Sept. 2025	%age change over Dec. 2025	%age change over March 2026
						(12 months)	(9 months)	(6 months)	(3 months)
1) Subscriber's Base (in million)									
A. Fixed (Wired) Access Internet	44.71	44.42	45.32	46.54	47.73	6.76%	7.45%	5.33%	2.58%
B. Wireless Access Internet	958.14	973.39	983.29	1046.26	1066.43	11.30%	9.56%	8.46%	1.93%
i. Mobile Access Internet (Handset/Dongle based)	949.93	961.07	968.52	1029.15	1048.07	10.33%	9.05%	8.21%	1.84%
ii. Fixed Wireless Access Internet ((FWA-5G, Wi-Fi, Wi-Max, Radio/UBR, Satellite)	8.21	12.31	14.77	17.11	18.36	123.58%	49.10%	24.30%	7.33%
Total Internet Subscribers	1002.85	1017.81	1028.61	1092.79	1114.17	11.10%	9.47%	8.32%	1.96%
2) No. of Internet Subs per 100 Population	70.87	71.76	72.24	72.09	77.94	9.99%	8.61%	7.89%	8.12%
C. Usage and Revenue for Wireless Services*									
Traffic (MOU) (minutes of usage/subscriber/month)	978	963	962	959	933	-4.59%	-3.13%	-3.00%	-2.65%
ARPU (₹/sub/month)	181.47	183.13	184.98	184.91	187.12	3.11%	2.18%	1.15%	1.19%
D. Telecom Financial Data									
	QE Jun 2025	QE Sep 2025	QE Dec 2025	QE Mar 2026	QE Jun 2026	%age change over June-2025	%age change over Sept. 2025	%age change over Dec. 2025	%age change over March 2026
						(12 months)	(9 months)	(6 months)	(3 months)
1. Telecom Sector									
i) Gross Revenue (₹ in Crores)	96646	99828	102475	105118	106797	10.50%	6.98%	4.22%	1.60%
ii) Applicable Gross Revenue (ApGR)	92250	94301	96456	98638	101036	9.52%	7.14%	4.75%	2.43%
ii) Adjusted Gross Revenue (₹ in Crores)	81325	82348	84270	86716	88796	9.19%	7.83%	5.37%	2.40%
2. Access Services									
Adjusted Gross Revenue (₹ in Crores)	68001	69230	71243	72488	74457	68001	69230	71243	72488

Note: *M/s Bharti Airtel Ltd. (BAL) was not including their M2M cellular subscriber base in their wireless (Mobile) subscriber base in earlier quarters, while remaining operators were including their M2M Cellular subscriber base in their wireless (mobile) subscriber base. M/s BAL has now furnished its revised reports since QE June 2025 including the M2M subscriber base and related indicators. For the purpose of comparison with the last quarters, the wireless subscriber base and related indicators for the preceding quarters have also been recalculated by incorporating revised reports of M/s BAL.

INTRODUCTION

This Report presents the Key Parameters and growth trends for the Telecom Services in India for the quarter ending 30th June, 2026. It provides a broad perspective on the Telecom Services to serve as a reference document for various stakeholders, research agencies and analysts. Chapter-1 depicts the growth pattern, in terms of Subscriber base and Tele-density of Wireline, Wireless, Internet and Value-Added Services (VAS) as well as Wireless Data Usage. Chapter-2 covers the key revenue and usage parameters. Chapter-3 gives financial and accounting data. Chapter-4 covers performance of various telecom service providers in terms of QoS. The information relating to Cable TV, DTH & Radio Broadcast services are provided in Chapter-5.

2. The Report has been prepared based on the information provided by the Service Providers. It is also available on TRAI's website, www.trai.gov.in under the link <http://www.trai.gov.in/release-publication/reports/performance-indicators-reports>. For any suggestion or any clarification pertaining to this report, Advisor (F&EA), TRAI may be contacted on Tel. +91-20907773 and e-mail: advfeal@traigov.in.

CHAPTER-1:SUBSCRIPTION DATA

- In this report, Tele-density figures are derived from the subscriber data provided by the operators and projection of population from the 'Report of the Technical Group on Population Projections for India and States 2011-2036'.

Section A: Access Service - An Overview

- 1.1 The number of telephone subscribers in India increased from 1,330.58 million at the end of March 2026 to 1,348.08 million at the end of June 2026, registering a rate of growth 1.40% over the previous quarter. This reflects year-on-year (Y-O-Y) rate of growth of 10.65% over the same quarter of last year. The overall Tele-density in India increased from 93.26% as on 31st March to 94.31% as on 30th June 2026 with quarterly rate of growth 1.13%. A summary of total telephone subscriber base at the end of June 2026 is as below: -

Telephone Subscriber base at the end of June 2026

Type of telephone connection		No. of Subscribers (In Million)
Wireless	Consumer SIM	1,147.65
	M2M SIM	134.73
	5G FWA	12.94
	UBR FWA	4.93
	Total (Wireless)	1,300.25
Wireline		47.82
Total (Wireless+Wireline)		1,348.07

Chart 1.1: Trends in Telephone Subscribers and Tele-density in India

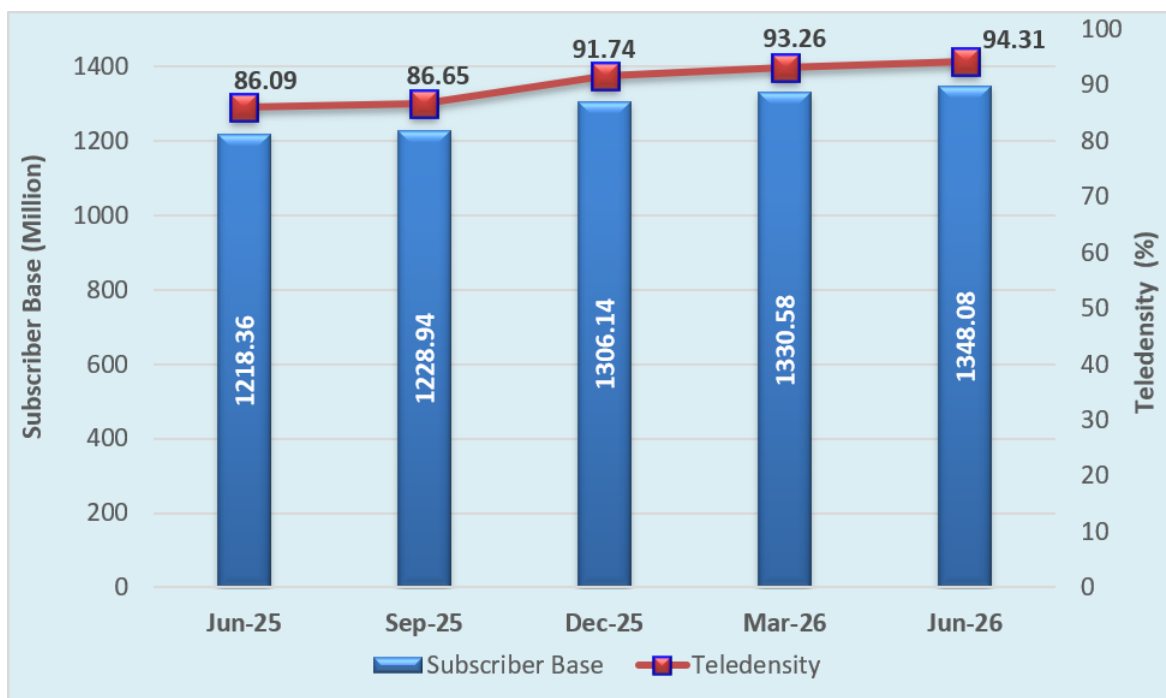


Table 1.1: Subscriber Base & Tele-density - Rural & Urban

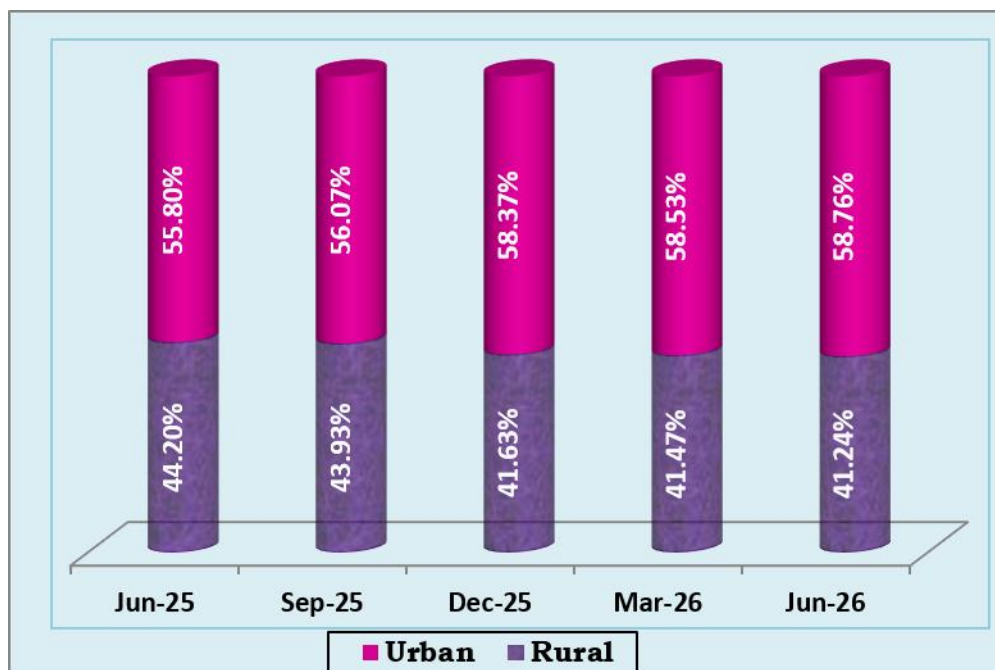
Quarter ending	Subscriber Base (In million)		Tele-density (%)	
	Rural	Urban	Rural	Urban
June 2025	538.50	679.86	59.43	133.56
September 2025	539.83	689.11	59.52	134.76
December 2025	543.70	762.44	59.63	148.92
March 2026	551.79	778.79	60.46	151.47
June 2026	556.01	792.06	60.89	153.43

1.2 Telephone subscription in Urban areas increased from 778.79 million at the end of March 2026 to 792.06 million at the end of June 2026 and Urban Tele-density also increased from 151.47% to 153.43% at the end of the quarter.

1.3 Rural telephone subscription increased from 551.79 million at the end of March 2026 to 556.01 million at the end of June 2026 and Rural Tele-density also increased from 60.46% to 60.89% at the end of the quarter.

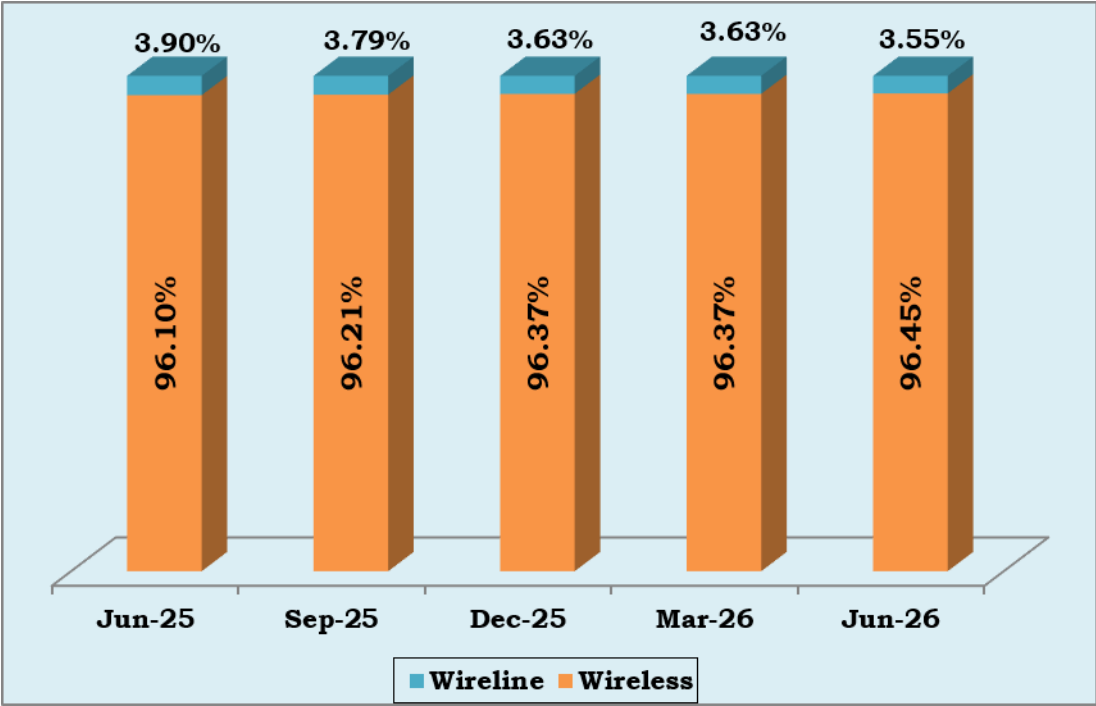
- 1.4 The Y-O-Y rates of growth in Urban and Rural telephone subscriptions from June 2025 to June 2026 are 16.50% and 3.50% respectively. The Y-O-Y rates of growth in Urban and Rural Tele-density from March 2025 to March 2026 are 14.88% and 2.45% respectively.

Chart 1.2: Market Share - Rural & Urban Subscribers



- 1.5 Share of subscriptions of rural areas in the total telephone subscriptions decreased from 41.47% at the end of March 2026 to 41.24% at the end of June 2026.

Chart 1.3: Composition of Access subscription - Wireline & Wireless



1.6 Share of wireline subscription in total telephone subscription decreased from 3.63% at the end of March 2026 to 3.55% at the end of June 2026.

Chart 1.4: Composition of Rural-Urban Telephone Subscription at the end of the quarter

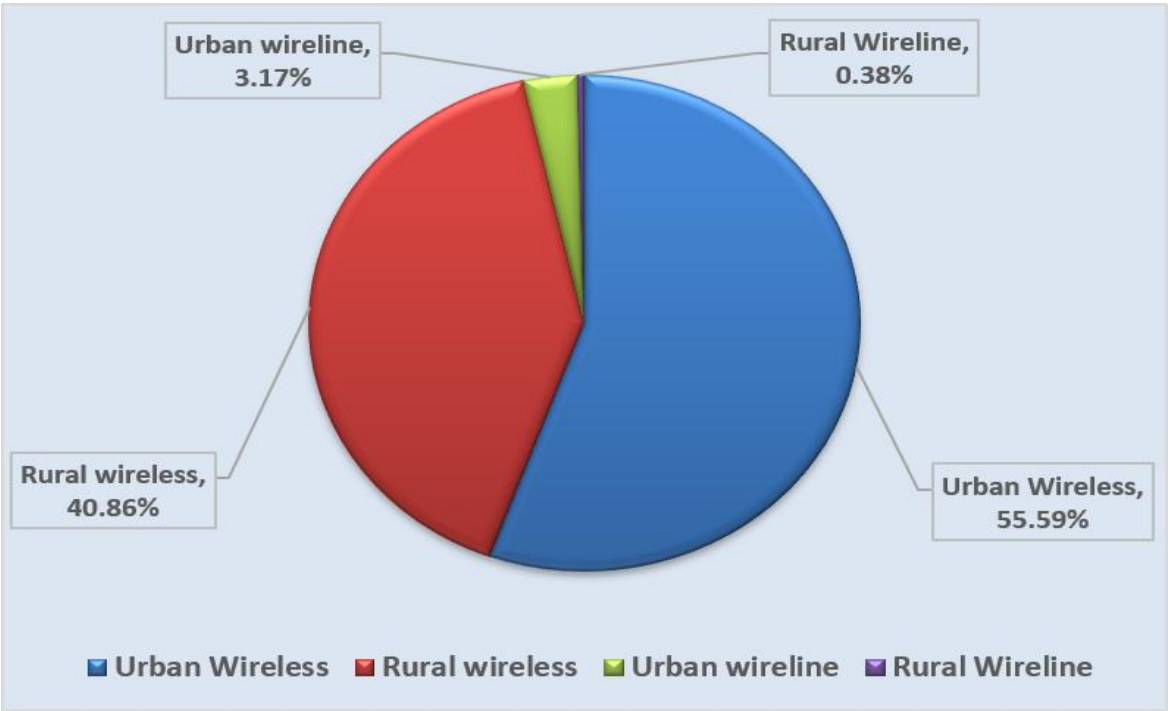


Table 1.2: Service Area wise Access (Wireless+Wireline) Subscriber base

Service Area	Total Subscribers (In Million)			
	March 2026	June 2026	Net Additions	Rate of Growth
Andhra Pradesh	93.76	94.75	0.99	1.05%
Assam	29.96	30.42	0.46	1.54%
Bihar	110.18	111.24	1.06	0.97%
Delhi	81.60	83.47	1.86	2.28%
Gujarat	75.03	76.40	1.37	1.82%
Haryana	28.30	28.60	0.30	1.07%
Himachal Pradesh	9.70	9.75	0.05	0.52%
Jammu & Kashmir	14.28	14.85	0.58	4.04%
Karnataka	89.90	90.96	1.07	1.19%
Kerala	44.62	44.68	0.07	0.15%
Madhya Pradesh	88.94	90.29	1.35	1.52%
Maharashtra	106.20	108.17	1.98	1.86%
Mumbai	45.81	46.00	0.19	0.40%
North East	13.76	13.91	0.15	1.12%
Odisha	39.39	39.92	0.53	1.34%
Punjab	38.41	38.56	0.15	0.40%
Rajasthan	70.17	71.04	0.87	1.24%
Tamil Nadu	85.50	85.87	0.37	0.44%
Uttar Pradesh(E)	112.16	114.32	2.16	1.93%
Uttar Pradesh(W)	68.76	69.61	0.85	1.24%
Kolkata	24.91	25.12	0.21	0.85%
West Bengal	59.24	60.12	0.88	1.48%
All India	1,330.58	1,348.08	17.50	1.31%

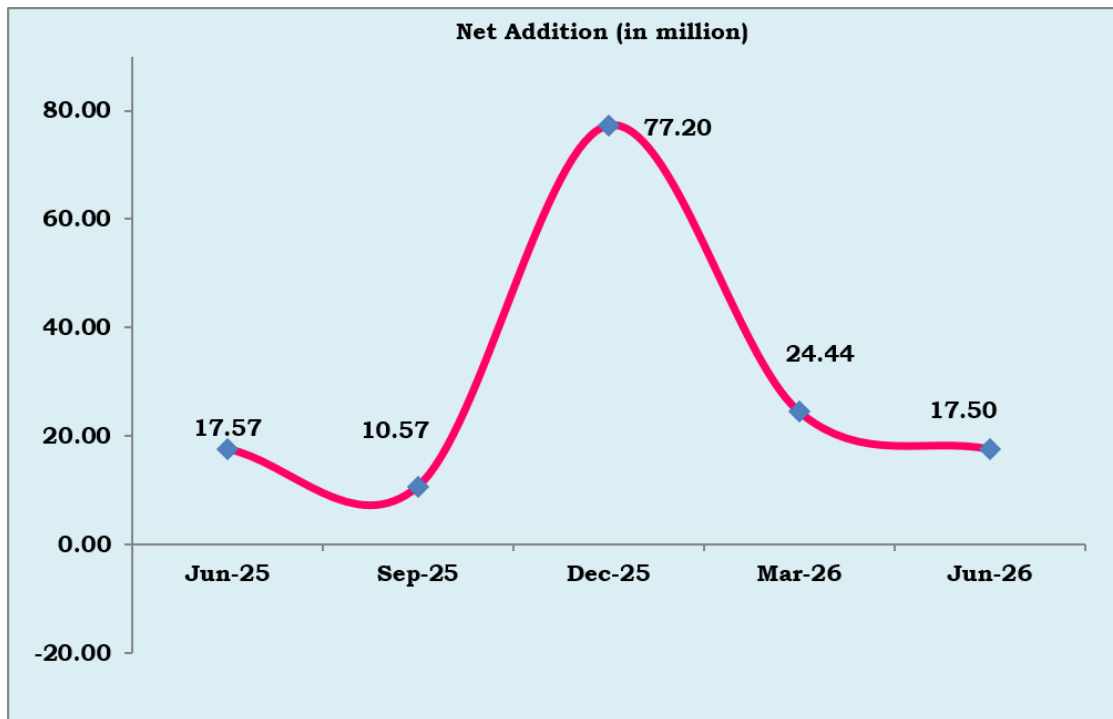
1.7 All service areas have shown growth in their subscriber base during the quarter ending June 2026. Uttar Pradesh (E) service area showed maximum growth of 2.16% during the quarter ending June 2026.

Table 1.3: Service Area wise Rural-Urban Subscribers at the quarter ending June 2026

Service Area	Number of Subscribers (In Million)			
	Total	Rural	Urban	Percentage Rural Subscribers
Andhra Pradesh	94.75	42.13	52.62	44.46%
Assam	30.42	18.39	12.04	60.44%
Bihar	111.24	67.89	43.35	61.03%
Delhi	83.47	1.75	81.72	2.09%
Gujarat	76.40	27.76	48.64	36.33%
Haryana	28.60	12.62	15.99	44.11%
Himachal Pradesh	9.75	6.28	3.48	64.37%
Jammu & Kashmir	14.85	7.11	7.75	47.83%
Karnataka	90.96	27.11	63.86	29.80%
Kerala	44.68	19.17	25.51	42.90%
Madhya Pradesh	90.29	39.91	50.38	44.20%
Maharashtra	108.17	41.67	66.50	38.52%
Mumbai	46.00	1.73	44.26	3.77%
North East	13.91	6.86	7.05	49.31%
Odisha	39.92	24.13	15.80	60.43%
Punjab	38.56	12.39	26.17	32.14%
Rajasthan	71.04	36.04	35.00	50.73%
Tamil Nadu	85.87	26.60	59.27	30.98%
U.P.(E)	114.32	67.51	46.81	59.05%
U.P.(W)	69.61	31.21	38.40	44.84%
Kolkata	25.12	1.54	23.58	6.14%
West Bengal	60.12	36.23	23.89	60.26%
All India	1,348.08	556.01	792.06	41.24%

- 1.8 Only seven service areas have more than 50% share of rural subscribers in their total number of subscribers. Himachal Pradesh service area has maximum share of rural subscribers of 64.37% of its total telephone subscribers.

Chart 1.5: Trend of Net Addition/decline in Telephone Subscription



- 1.9 The net increase in telephone subscription is 17.50 million during quarter ending June 2026 as compared to the net increase of 24.44 million during quarter ending March 2026.

Table 1.4: Service Area wise Tele-density

Service Area/ States	As on 31 st March, 2026			As on 30 th June, 2026		
	Rural Tele-density (%)	Urban Tele-density (%)	Total Tele-density (%)	Rural Tele-density (%)	Urban Tele-density (%)	Total Tele-density (%)
Andhra Pradesh	79.71	130.09	101.52	80.62	131.02	102.53
Assam	59.05	200.23	81.55	59.44	204.73	82.64
Bihar	46.16	155.59	63.54	46.40	156.75	63.95
Delhi	-	-	361.50	-	-	368.12
Gujarat	73.65	123.64	99.11	74.73	125.40	100.61
Haryana	70.52	115.67	90.34	71.78	115.57	91.06
Himachal Pradesh	93.03	429.80	128.01	92.35	440.82	128.55
Jammu & Kashmir	71.10	164.76	100.49	72.82	173.18	104.37
Karnataka	74.94	195.58	130.30	72.69	200.91	131.69
Kerala	-	-	122.96	-	-	123.06
Madhya Pradesh	45.97	140.91	73.51	46.38	142.99	74.45
Maharashtra (incl. Mumbai)*	65.53	167.13	116.06	65.91	169.54	117.52
North East	67.73	114.84	84.96	66.82	118.33	85.74
Orissa	63.35	167.34	83.52	63.42	172.05	84.54
Punjab	69.01	177.07	117.82	69.36	177.14	118.14
Rajasthan	59.05	150.68	83.83	58.92	154.07	84.69
Tamil Nadu	72.77	135.98	107.79	75.37	134.52	108.21
Uttar Pradesh (incl. UPE & UPW)*	51.00	130.55	70.95	51.60	132.81	71.99
West Bengal (incl. Kolkata)*	59.14	120.96	82.78	60.22	121.67	83.78
All India	60.46	151.47	93.26	60.89	153.43	94.31

* Population data/projections are available state-wise only.

Notes:-

1. Tele-density figures are derived from the subscriber data provided by the operators and the population projections, for Urban and Rural areas, of the country are taken from projection of population from the 'Report of the Technical Group on Population Projections for India and States 2011 – 2036'.
2. Delhi Service area, apart from the State of Delhi, includes wireless subscribers of the areas served by the local exchanges of Ghaziabad & Noida (in UP) and Gurgaon & Faridabad (in Haryana).
3. Data/information for Andhra Pradesh includes Telangana, Madhya Pradesh includes Chhattisgarh, Bihar includes Jharkhand, Maharashtra includes Goa, Uttar Pradesh includes Uttarakhand, West Bengal includes Sikkim and North-East includes Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland & Tripura states.

1.10 Himachal Pradesh service area has the highest Rural Tele-density of 92.35% followed by Andhra Pradesh service area of 80.62. Madhya Pradesh service area has the lowest Rural Tele-density of 46.38 followed by Bihar service area with rural tele-density of 46.40 in quarter ending June 2026.

Table 1.5: State/UT wise subscriber base (Wireline+Wireless)

Sl. No.	States/UT	Total Telephone Subscription (In Million)		
		Total	Rural	Urban
1	Andhra Pradesh	50.61	24.85	25.76
2	Arunachal Pradesh	1.40	0.84	0.57
3	Assam	30.42	18.39	12.04
4	Bihar	83.58	52.93	30.64
5	Chhattisgarh	24.13	11.11	13.01
6	Goa	2.44	0.66	1.79
7	Gujarat	75.41	27.42	47.99
8	Haryana	45.40	13.18	32.22
9	Himachal Pradesh	9.75	6.28	3.48
10	Jharkhand	27.66	14.95	12.71
11	Karnataka	90.96	27.11	63.86
12	Kerala	44.60	19.14	25.46
13	Madhya Pradesh	66.02	28.77	37.25
14	Maharashtra Incl. Mumbai	151.87	42.77	109.10
15	Manipur	2.49	0.96	1.52
16	Meghalaya	3.07	1.92	1.15
17	Mizoram	1.53	0.56	0.97
18	Nagaland	1.63	0.84	0.78
19	Odisha	39.92	24.13	15.80
20	Punjab	36.57	12.35	24.23
21	Rajasthan	71.04	36.04	35.00
22	Sikkim	0.78	0.49	0.28
23	Tamil Nadu	84.49	26.14	58.35
24	Telangana	44.14	17.28	26.86
25	Tripura	3.79	1.74	2.05
26	Uttar Pradesh (UPE + UPW)	189.92	92.96	96.96
27	Uttarakhand	13.16	6.32	6.84
28	West Bengal Incl. Kolkata	83.92	37.00	46.92

Union Territories				
1	Andaman & Nicobar Islands	0.55	0.28	0.27
2	Chandigarh	1.90	0.04	1.86
3	Dadra and Nagar Haveli and Daman and Diu	0.99	0.34	0.65
4	Delhi	47.62	0.63	46.98
5	Jammu & Kashmir	14.28	6.78	7.50
6	Ladakh	0.58	0.33	0.25
7	Lakshadweep	0.08	0.03	0.05
8	Puducherry	1.38	0.46	0.91
Total		1348.08	556.01	792.06

Table 1.6: State/UT wise total Tele-density

Sl. No.	State/UT	Total Tele-density (%)		
		Total	Rural	Urban
1	Andhra Pradesh	94.18	75.20	124.48
2	Arunachal Pradesh	87.26	70.72	133.44
3	Assam	82.64	59.44	204.73
4	Bihar	62.91	45.56	183.91
5	Chhattisgarh	77.05	49.42	147.45
6	Goa	152.66	197.42	140.94
7	Gujarat	101.43	74.30	128.17
8	Haryana	144.54	75.01	232.90
9	Himachal Pradesh	128.55	92.35	440.82
10	Jharkhand	67.29	49.65	115.59
11	Karnataka	131.69	72.69	200.91
12	Kerala	123.07	293.60	85.66
13	Madhya Pradesh	73.39	45.27	141.05
14	Maharashtra Incl. Mumbai	117.20	65.28	170.29
15	Manipur	74.86	43.38	137.86
16	Meghalaya	88.98	70.15	160.65
17	Mizoram	120.08	99.77	136.15
18	Nagaland	70.72	74.23	67.30
19	Odisha	84.54	63.42	172.05
20	Punjab	116.59	69.10	179.45
21	Rajasthan	84.69	58.92	154.07
22	Sikkim	109.39	157.57	71.33
23	Tamil Nadu (incl. Chennai)	108.91	75.16	136.32
24	Telangana	114.12	89.95	137.98
25	Tripura	88.84	71.42	111.99
26	Uttar Pradesh (UPE +UPW)	78.01	50.57	162.52
27	Uttarakhand	109.41	84.04	151.77
28	West Bengal Incl. Kolkata	83.39	59.48	122.09

Union Territories				
1	Andaman & Nicobar Islands	135.04	128.52	142.68
2	Chandigarh	149.53	-	-
3	Dadra and Nagar Haveli and Daman and Diu	62.16	138.61	48.26
4	Delhi	210.00	-	-
5	Jammu & Kashmir	102.51	70.92	171.52
6	Ladakh	189.42	162.01	244.06
7	Lakshadweep	121.17	-	-
8	Puducherry	77.75	89.06	73.06
Total		94.31	60.89	153.43

Table 1.7: Service Provider wise Growth in Subscriber base

Service Provider	Subscriber base (In Million)			Rate of Growth	Market Share in quarter ending March 2026	Market Share in quarter ending June 2026
	March 2026	June 2026	Net Additions			
Reliance Jio	524.45	533.26	8.81	1.68%	39.41%	39.56%
Bharti	492.90	502.61	9.71	1.97%	37.04%	37.28%
Vodafone Idea Ltd	199.34	199.61	0.27	0.13%	14.98%	14.81%
BSNL	100.40	99.65	-0.76	-0.76%	7.55%	7.39%
Tata	11.17	11.03	-0.14	-1.27%	0.84%	0.82%
MTNL	1.53	1.28	-0.24	-15.78%	0.11%	0.10%
Quadrant	0.33	0.32	-0.01	-2.00%	0.02%	0.02%
Reliance Com.	0.08	0.08	0.00	-4.64%	0.01%	0.01%
APSFL	0.32	0.18	-0.14	-44.89%	0.02%	0.01%
STPL	0.06	0.06	0.00	0.12%	0.00%	0.004%
Total	1,330.58	1,348.08	17.50	1.31%	100%	100.00%

- 1.11 M/s Reliance Jio Infocomm Ltd. is the market leader with 39.56% in the access segment in terms of number of subscribers with 533.26 million subscribers at the end of March 2026 followed by M/s Bharti Airtel Ltd. with 502.61 million subscribers.
- 1.12 In terms of net addition, Bharti Airtel Ltd became the biggest gainer with net addition of 9.71 million telephone subscribers during the quarter ending June 2026.

Table 1.8: Market Share of the telecom service providers in total rural subscriber base

Service Provider	No. of Total Subscribers (In Million)	No. of Rural Subscribers (In Million)	Percentage of Rural subscribers	Market share of Rural subscribers
Reliance Jio	533.26	226.88	42.55%	40.79%
Bharti	502.61	202.10	40.21%	36.34%
Vodafone Idea Ltd	199.61	93.26	46.72%	16.77%
BSNL	99.65	32.01	32.12%	5.75%
Tata	11.03	1.47	13.33%	0.26%
MTNL	1.28	0.16	12.38%	0.03%
Quadrant	0.32	0.17	51.08%	0.03%
Reliance Com.	0.08	0.0003	0.34%	0.00%
APSFL	0.18	0.12	70.00%	0.02%
STPL	0.06	0.00	0.00%	0.00%
Total	1,348.08	556.17	41.26	100.00%

- 1.13 Among the major telecom service providers, M/s Vodafone Idea Ltd. has 46.72% proportion of rural telephone subscribers followed by M/s Reliance Jio 40.79% and M/s Bharti Airtel Ltd 36.34% to its total telephone subscribers at the end of June 2026.

Section B: Wireless Service

**Table 1.9: List of Wireless Access Service Providers currently providing service
(As on 30th June, 2026)**

S. No.	Service Provider	Licensed Service Areas
1	Reliance Jio Infocom Ltd.	All India
2	Bharti Airtel Ltd.	All India
3	Vodafone Idea Ltd.	All India
4	BSNL	All India
5	MTNL	Delhi & Mumbai
6	Reliance Communications Ltd.	All India (except Assam & NE)

Source : DoT website

Wireless (Mobile+FWA)* Service

- 1.14 Number of wireless subscriber base has increased from 1,282.33 million at the end of March 2026 to 1,300.25 million at the end of June 2026, thereby showing a quarterly rate of growth 1.40%. During the quarter, net increase of 17.92 million wireless subscribers has been recorded.
- 1.15 The wireless subscriber base recorded a Y-O-Y rate of growth 11.05% in the quarter ending June 2026 over the same quarter in the previous year.
- 1.16 Wireless Teledensity in the country increased from 89.88% at the end of March 2026 to 90.96% at the end of June 2026.

*The wireless subscriber base comprises of wireless mobile telephone subscribers (including M2M cellular mobile connections), and FWA subscribers.

Chart 1.6: Wireless Subscriber Base and Teledensity

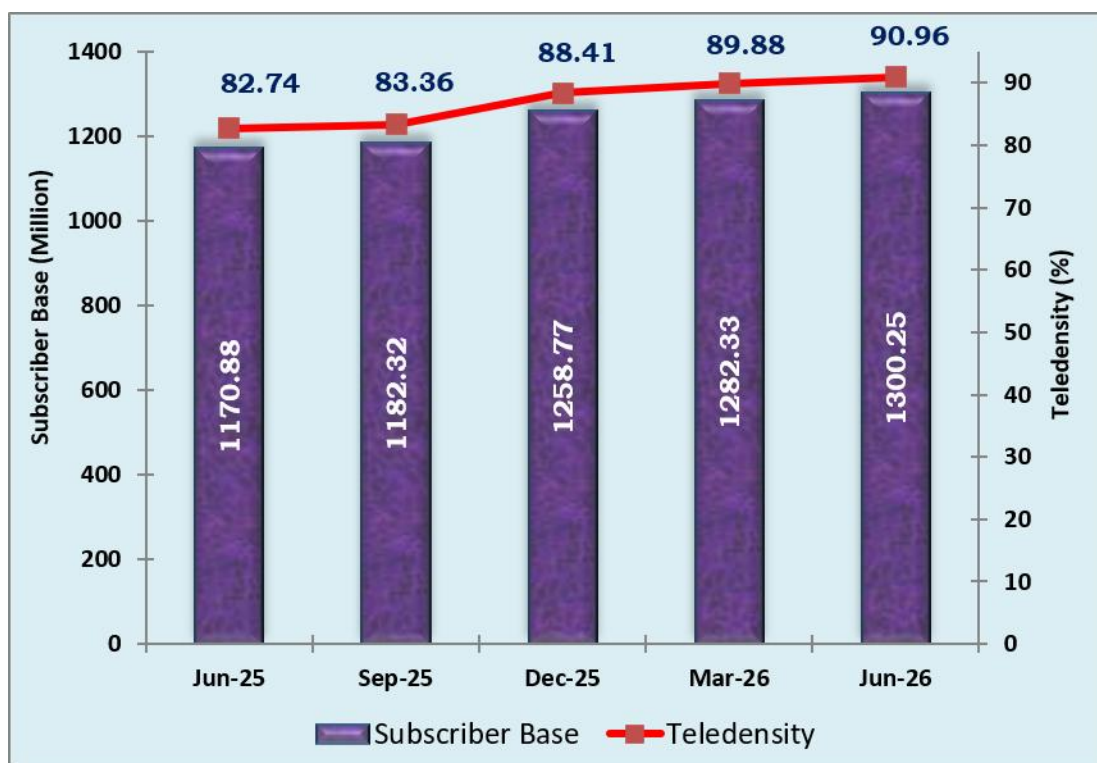


Table 1.10: Wireless Subscriber Base & Tele-density - Rural & Urban

Quarter ending	Subscriber Base (In Million)		Tele-density (%)	
	Rural	Urban	Rural	Urban
June 2025	533.00	637.87	58.82	125.31
September 2025	534.85	647.47	58.98	126.62
December 2025	538.62	720.15	59.07	140.66
March 2026	546.60	735.73	59.89	143.10
June 2026	550.86	749.39	60.32	145.17

1.17 Number of Rural Wireless subscribers increased from 546.60 million at the end of March 2026 to 550.86 million at the end of June 2026 and number of urban wireless subscribers also increased from 735.73 million to 749.39 million during the quarter. Quarterly rate of growth of Rural and Urban wireless subscriptions is 0.78% and 1.86% respectively during the quarter ending June 2026.

1.18 The share of rural wireless subscription decreased from 42.63% at the end of March 2026 to 42.37% at the end of June 2026.

Chart 1.7: Wireless Market Share - Rural & Urban

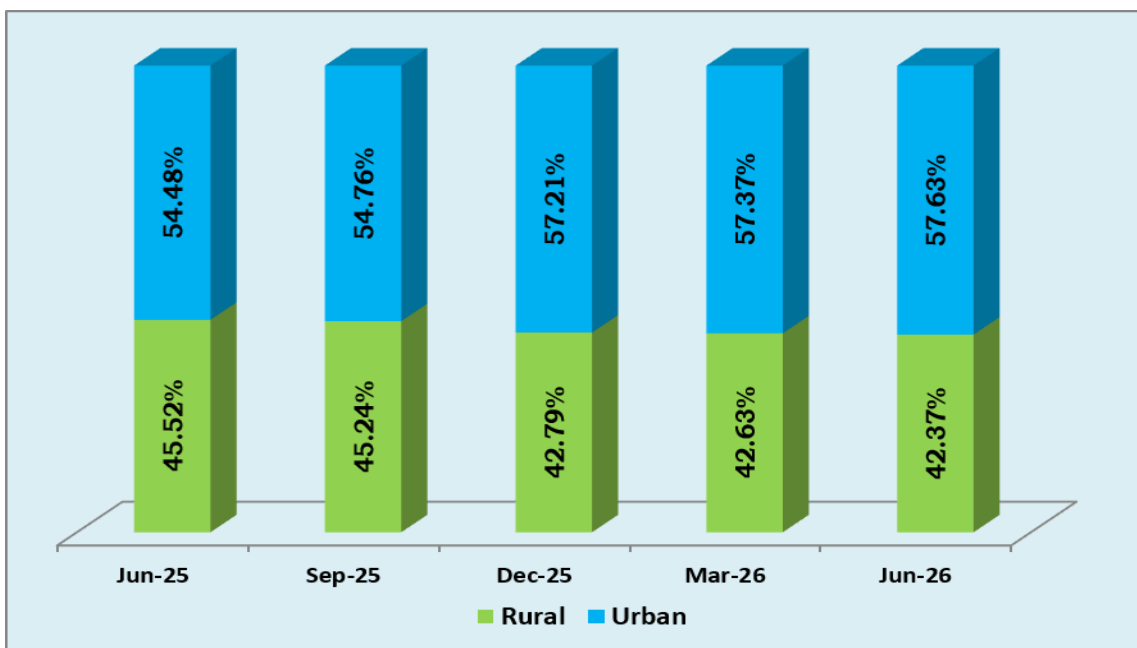


Table 1.11: Growth in Wireless Subscriber base

Service Provider	Subscriber Base (In Million)			Rate of Growth	Market Share March 2026	Market Share June 2026
	March 2026	June 2026	Net Addition			
Reliance Jio	509.21	517.63	8.42	1.65%	39.71%	39.81%
Bharti Airtel	481.48	490.62	9.14	1.90%	37.55%	37.73%
Vodafone Idea Ltd	198.48	198.82	0.34	0.17%	15.48%	15.29%
BSNL	92.94	93.01	0.07	0.07%	7.25%	7.15%
MTNL	0.21	0.17	-0.05	-22.56%	0.02%	0.01%
Reliance Com.	0.00	0.00014	-0.0001	-29.85%	0.00	0.00%
Total	1,282.33	1,300.25	17.92	1.40%	100%	100%

1.19 M/s Reliance Jio Infocom Ltd. is the market leader with a wireless subscriber base of 517.63 million which translates into market share of 39.81% and M/s

Bharti Airtel Ltd. is at second position with a total subscriber base of 490.62 million and market share of 37.73%.

- 1.20 In terms of net additions during quarter ending June 2026, except MTNL and Reliance Communications all other service providers have shown positive growth in their wireless subscriber base.

Table 1.12: Service Area wise Wireless Subscriber base

Service Area	Subscriber base (In Million)			
	March 2026	June 2026	Net Additions	Rate of change
Andhra Pradesh	88.61	89.82	1.21	1.36%
Assam	29.53	29.98	0.45	1.53%
Bihar	108.73	109.75	1.02	0.93%
Delhi	76.33	78.23	1.89	2.48%
Gujarat	72.37	73.73	1.36	1.88%
Haryana	27.34	27.63	0.29	1.04%
Himachal Pradesh	9.50	9.54	0.03	0.36%
Jammu & Kashmir	13.78	14.36	0.57	4.14%
Karnataka	83.75	84.93	1.18	1.41%
Kerala	42.74	43.05	0.31	0.71%
Madhya Pradesh	86.66	87.82	1.16	1.34%
Maharashtra	103.48	105.56	2.08	2.01%
Mumbai	40.49	40.83	0.34	0.84%
North East	13.42	13.56	0.14	1.03%
Orissa	38.62	39.11	0.49	1.26%
Punjab	36.51	36.62	0.12	0.32%
Rajasthan	68.79	69.63	0.83	1.21%
Tamil Nadu	81.53	82.03	0.50	0.61%
U.P.(E)	110.79	112.91	2.13	1.92%
U.P.(W)	67.35	68.13	0.78	1.16%
Kolkata	23.41	23.60	0.20	0.84%
West Bengal	58.59	59.44	0.86	1.46%
All India	1,282.33	1,300.25	17.92	1.40%

Table 1.13: Service Area wise Wireless Rural-Urban Subscriber Base

Service Area	Subscriber Base (In Million)			
	Total	Rural	Urban	Rural Subscribers
Andhra Pradesh	89.82	41.55	48.27	46.26%
Assam	29.98	18.36	11.62	61.23%
Bihar	109.75	67.78	41.97	61.76%
Delhi	78.23	1.56	76.66	2.00%
Gujarat	73.73	26.76	46.97	36.29%
Haryana	27.63	12.29	15.34	44.48%
Himachal Pradesh	9.54	6.19	3.35	64.87%
Jammu & Kashmir	14.36	7.06	7.30	49.18%
Karnataka	84.93	26.77	58.16	31.52%
Kerala	43.05	18.55	24.50	43.09%
Madhya Pradesh	87.82	39.67	48.15	45.17%
Maharashtra	105.56	41.41	64.16	39.22%
Mumbai	40.83	1.73	39.10	4.24%
North East	13.56	6.79	6.77	50.09%
Orissa	39.11	24.04	15.06	61.48%
Punjab	36.62	11.93	24.69	32.58%
Rajasthan	69.63	35.95	33.68	51.63%
T.N. (incl. Chennai)	82.03	26.34	55.69	32.11%
U.P.(E)	112.91	67.40	45.51	59.69%
U.P.(W)	68.13	31.10	37.03	45.64%
Kolkata	23.60	1.54	22.06	6.52%
West Bengal	59.44	36.10	23.34	60.73%
All India	1,300.25	550.86	749.39	42.37%

1.21 Detailed table on service provider wise wireless (mobile+FWA) subscriber base in each service area is at **Annexure-1.1**.

Table 1.14: Service Area wise Wireless Tele-density

Service Area	As on 31 st March, 2026			As on 30 th June, 2026		
	Rural Tele-density (%)	Urban Tele-density (%)	Total Tele-density (%)	Rural Tele-density (%)	Urban Tele-density (%)	Total Tele-density(%)
A.P.	78.41	118.90	95.94	79.52	120.19	97.19
Assam	58.96	193.32	80.38	59.35	197.72	81.44
Bihar	46.09	150.72	62.70	46.33	151.75	63.09
Delhi	-	-	338.15	-	-	345.01
Gujarat	71.00	119.29	95.60	72.04	121.10	97.10
Haryana	68.61	111.16	87.29	69.92	110.90	87.97
H.P.	91.81	414.89	125.36	91.00	425.03	125.70
J&K	70.55	154.89	97.01	72.35	163.02	100.86
Karnataka	74.11	177.15	121.40	71.79	182.98	122.95
Kerala	-	-	117.79	284.54	82.23	118.55
M.P.	45.72	135.04	71.63	46.10	136.66	72.41
Maharashtra (incl. Mumbai)*	65.08	155.25	109.92	65.51	158.05	111.59
North East	67.10	110.32	82.90	66.16	113.60	83.59
Orissa	63.15	159.77	81.89	63.20	164.08	82.82
Punjab	66.49	167.21	111.98	66.77	167.15	112.20
Rajasthan	58.88	145.06	82.19	58.77	148.25	83.01
Tamil Nadu	72.00	127.56	102.79	74.63	126.39	103.37
Uttar Pradesh (incl. UPE & UPW)*	50.89	126.53	69.85	51.48	128.64	70.86
West Bengal (incl. Kolkata)*	58.93	115.74	80.65	60.00	116.38	81.62
All India	59.89	143.10	89.88	60.32	145.17	90.96

* Population data/projections are available state-wise only.

Note:

1. Tele-density figures are derived from the subscriber data provided by the operators and the projection of population from the 'Report of the Technical Group on Population Projections for India and States 2011 – 2036'.
2. Delhi Service area, apart from the State of Delhi, includes wireless subscribers of the areas served by the local exchanges of Ghaziabad & Noida (in UP) and Gurgaon & Faridabad (in Haryana).
3. Data/information for Andhra Pradesh includes Telangana, Madhya Pradesh includes Chhattisgarh, Bihar includes Jharkhand, Maharashtra includes Goa, Uttar Pradesh includes Uttarakhand, West Bengal includes Sikkim and North-East includes Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland & Tripura states.

Table 1.15: State/UT wise Wireless Subscriber Base

Sl. No.	States/UT	Subscribers (In Million)		
		Total	Rural	Urban
1	Andhra Pradesh	47.52	24.39	23.13
2	Arunachal Pradesh	1.39	0.83	0.56
3	Assam	29.98	18.36	11.62
4	Bihar	82.70	52.86	29.84
5	Chhattisgarh	23.70	11.09	12.61
6	Goa	2.38	0.64	1.74
7	Gujarat	72.76	26.42	46.34
8	Haryana	44.17	12.86	31.31
9	Himachal Pradesh	9.54	6.19	3.35
10	Jharkhand	27.05	14.92	12.13
11	Karnataka	84.93	26.77	58.16
12	Kerala	42.97	18.52	24.45
13	Madhya Pradesh	64.13	28.58	35.54
14	Maharashtra	144.02	42.50	101.52
15	Manipur	2.41	0.94	1.47
16	Meghalaya	2.98	1.90	1.07
17	Mizoram	1.48	0.56	0.92
18	Nagaland	1.58	0.83	0.75
19	Odisha	39.11	24.04	15.06
20	Punjab	34.81	11.89	22.92
21	Rajasthan	69.63	35.95	33.68
22	Sikkim	0.77	0.49	0.28
23	Tamil Nadu	80.71	25.89	54.82
24	Telangana	42.30	17.16	25.14
25	Tripura	3.73	1.73	2.00
26	Uttar Pradesh	186.98	92.78	94.20
27	Uttarakhand	12.74	6.28	6.46
28	West Bengal	81.77	36.89	44.89
Union Territories				
1	Andaman & Nicobar Islands	0.50	0.26	0.24
2	Chandigarh	1.73	0.03	1.70
3	Dadra and Nagar Haveli and Daman and Diu	0.97	0.34	0.64
4	Delhi	43.10	0.45	42.65
5	Jammu & Kashmir	13.79	6.73	7.06
6	Ladakh	0.57	0.33	0.24
7	Lakshadweep	0.08	0.03	0.05
8	Puducherry	1.32	0.45	0.87
Total		1300.25	550.86	749.39

Table 1.16: State/UT wise Wireless Tele-density

Sl. No.	State/UT	Tele-density (%)		
		Total	Rural	Urban
1	Andhra Pradesh	88.43	73.82	111.75
2	Arunachal Pradesh	86.18	69.88	131.68
3	Assam	81.44	59.35	197.72
4	Bihar	62.25	45.49	179.10
5	Chhattisgarh	75.68	49.30	142.88
6	Goa	148.46	192.54	136.91
7	Gujarat	97.87	71.61	123.75
8	Haryana	140.62	73.15	226.35
9	Himachal Pradesh	125.70	91.00	425.03
10	Jharkhand	65.79	49.54	110.30
11	Karnataka	122.95	71.79	182.98
12	Kerala	118.57	284.15	82.25
13	Madhya Pradesh	71.28	44.97	134.58
14	Maharashtra	111.14	64.86	158.47
15	Manipur	72.48	42.25	133.01
16	Meghalaya	86.34	69.68	149.78
17	Mizoram	116.14	99.66	129.18
18	Nagaland	68.76	73.30	64.33
19	Odisha	82.82	63.20	164.08
20	Punjab	110.96	66.54	169.76
21	Rajasthan	83.01	58.77	148.25
22	Sikkim	108.14	157.15	69.42
23	Tamil Nadu	104.03	74.45	128.06
24	Telangana	109.37	89.32	129.15
25	Tripura	87.28	71.08	108.80
26	Uttar Pradesh	76.80	50.48	157.90
27	Uttarakhand	105.91	83.43	143.46
28	West Bengal	81.26	59.30	116.80
Union Territories				
1	Andaman & Nicobar Islands	123.97	118.17	130.76
2	Chandigarh	136.06	-	-
3	Dadra and Nagar Haveli and Daman and Diu	61.21	137.58	47.33
4	Delhi	190.07	-	-
5	Jammu & Kashmir	99.00	70.46	161.37
6	Ladakh	185.63	161.33	234.06
7	Lakshadweep	109.23	-	-
8	Puducherry	74.47	86.64	69.42
All India Tele-density		90.96	60.32	145.17

Table 1.17: Rural Wireless Subscriber Base and Market Share**(as on 30.06.2026)**

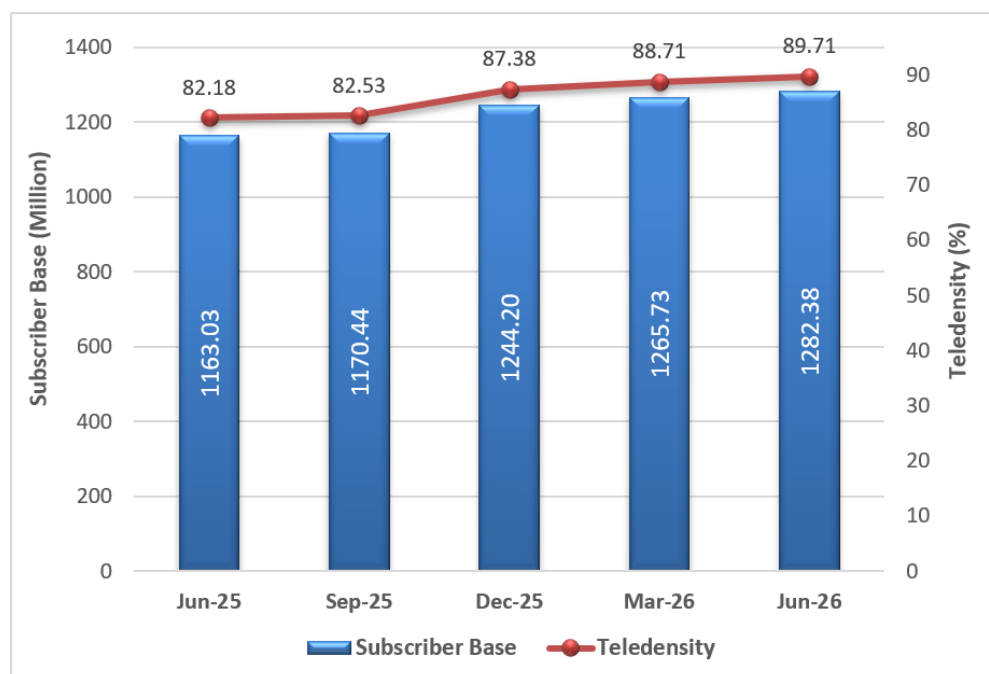
Service Provider	Total number of Subscribers (In Million)	Rural Subscribers (In Million)	Rural subscribers in total	Market Share of Rural Subscribers
Reliance Jio	517.63	225.80	43.62%	40.99%
Bharti Airtel	490.62	201.95	41.16%	36.66%
Vodafone Idea Ltd	198.82	93.26	46.91%	16.93%
BSNL	93.01	29.85	32.10%	5.42%
MTNL	0.17	0.00	1.57%	0.000%
Reliance Com.	0.00	0.00	0.00%	0.00%
Total	1,300.25	550.86	42.37%	100.00%

The details of Wireless (Mobile) and Wireless (FWA) subscribers are detailed below: -

(i) Wireless (Mobile)* Service

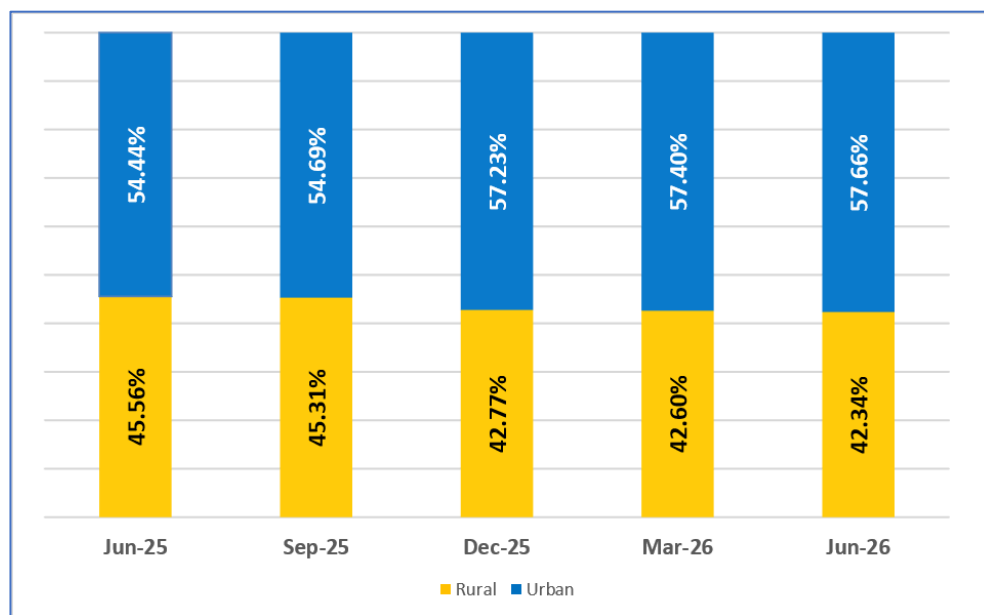
- 1.22 Number of Wireless (Mobile) subscriber base has increased from 1,265.73 million at the end of March 2026 to 1,282.38 million at the end of June 2026, thereby showing a quarterly rate of growth 1.32%. During the quarter, net increase of 16.66 million wireless (mobile) subscribers has been recorded.
- 1.23 The Wireless (Mobile) subscriber base recorded a Y-O-Y rate of increase 10.26% in quarter ending June 2026 over the same quarter in the previous year.
- 1.24 Wireless (Mobile) Teledensity in the country increased from 88.71% at the end of March 2026 to 89.71% at the end of June 2026.

* No. of Wireless (mobile) connections including M2M cellular mobile connections.

Chart 1.8: Wireless (Mobile) Subscriber Base and Teledensity**Table 1.18: Wireless (Mobile) Subscriber Base & Tele-density - Rural & Urban**

Quarter ending	Subscriber Base (in million)		Tele-density (%)	
	Rural	Urban	Rural	Urban
June 2025	529.88	633.14	58.48	124.38
September 2025	530.27	640.17	58.47	125.19
December 2025	532.17	712.03	58.36	139.08
March 2026	539.22	726.51	59.08	141.30
June 2026	542.95	739.43	59.46	143.24

1.25 Number of Rural Wireless (Mobile) subscribers increased from 539.22 million at the end of March 2026 to 542.95 million at the end of June 2026 and number of urban wireless (Mobile) subscribers also increased from 726.51 million to 739.43 million during the quarter. Quarterly rate of growth of Rural and Urban wireless (Mobile) subscriptions is 0.69% and 1.78% respectively during quarter ending June 2026.

Chart 1.9: Wireless (Mobile) Market Share - Rural & Urban

1.26 The share of rural wireless (Mobile) subscription decreased from 42.60% at the end of March 2026 to 42.34% at the end of June 2026.

Table 1.19: Growth in Wireless (Mobile) Subscriber Base

Service Provider	Subscriber Base (In Million)			Rate of Growth	Market Share March 2025	Market Share June 2026
	March 2026	June 2026	Net Addition			
Reliance Jio	496.34	503.58	7.24	1.46%	39.21%	39.27%
Bharti Airtel	477.74	486.80	9.06	1.90%	37.74%	37.96%
Vodafone Idea Ltd	198.48	198.82	0.34	0.17%	15.68%	15.50%
BSNL	92.94	93.01	0.07	0.07%	7.34%	7.25%
MTNL	0.21	0.17	-0.05	-22.56%	0.02%	0.01%
Reliance Com.	0.0002	0.0001	-0.0001	-29.35%	0.00%	0.00%
Total	1,265.73	1,282.38	16.66	1.32%	100%	100%

1.27 M/s Reliance Jio Infocom Ltd. in the market leader with a wireless (mobile) subscriber base of 503.58 million which translates into market share of 39.27%,

and M/s Bharti Airtel Ltd. is in second position with a total subscriber base of 486.80 million and market share of 37.96%.

- 1.28 In terms of net additions during quarter ending June 2026 except MTNL and Reliance Communication, all other service providers showed growth in their wireless (Mobile) subscriber base.

Table 1.20: Service Area wise Wireless (Mobile) Subscriber Base

Service Area	Subscriber base (In Million)			
	March 2026	June 2026	Net Additions	Rate of change
Andhra Pradesh	87.20	88.30	1.10	1.26%
Assam	29.21	29.64	0.43	1.47%
Bihar	107.53	108.44	0.91	0.85%
Delhi	75.62	77.46	1.84	2.43%
Gujarat	71.41	72.70	1.29	1.80%
Haryana	26.82	27.06	0.24	0.90%
Himachal Pradesh	9.39	9.42	0.03	0.28%
Jammu & Kashmir	13.45	14.01	0.56	4.17%
Karnataka	82.75	83.85	1.10	1.33%
Kerala	42.46	42.75	0.29	0.68%
Madhya Pradesh	85.65	86.71	1.06	1.24%
Maharashtra	102.17	104.15	1.98	1.94%
Mumbai	40.21	40.52	0.32	0.79%
North East	13.27	13.40	0.13	0.95%
Odisha	38.16	38.60	0.44	1.16%
Punjab	35.56	35.61	0.05	0.15%
Rajasthan	67.78	68.54	0.76	1.12%
Tamil Nadu	80.51	80.95	0.44	0.55%
U.P.(E)	109.53	111.57	2.03	1.86%
U.P.(W)	66.24	66.94	0.69	1.05%
Kolkata	22.94	23.10	0.15	0.67%
West Bengal	57.86	58.66	0.80	1.38%
All India	1,265.73	1,282.38	16.66	1.32%

Table 1.21: Service Area wise Wireless (Mobile) Rural-Urban Subscriber base

Service Area	Subscriber Base (In Million)			
	Total	Rural	Urban	Rural Subscribers
Andhra Pradesh	88.30	40.83	47.47	46.23%
Assam	29.64	18.12	11.52	61.12%
Bihar	108.44	66.89	41.55	61.68%
Delhi	77.46	1.56	75.90	2.01%
Gujarat	72.70	26.40	46.30	36.32%
Haryana	27.06	11.94	15.11	44.15%
Himachal Pradesh	9.42	6.09	3.32	64.70%
Jammu & Kashmir	14.01	6.84	7.17	48.83%
Karnataka	83.85	26.40	57.45	31.49%
Kerala	42.75	18.43	24.33	43.10%
Madhya Pradesh	86.71	39.22	47.49	45.23%
Maharashtra	104.15	40.99	63.16	39.36%
Mumbai	40.52	1.73	38.79	4.27%
North East	13.40	6.69	6.70	49.96%
Orissa	38.60	23.71	14.89	61.43%
Punjab	35.61	11.43	24.18	32.10%
Rajasthan	68.54	35.45	33.09	51.72%
T.N. (incl. Chennai)	80.95	25.99	54.96	32.11%
U.P.(E)	111.57	66.61	44.96	59.70%
U.P.(W)	66.94	30.52	36.42	45.59%
Kolkata	23.10	1.54	21.56	6.66%
West Bengal	58.66	35.56	23.10	60.62%
All India	1,282.38	542.95	739.43	42.34%

Table 1.22: Service Area wise Wireless (Mobile) Tele-density

Service Area	As on 31 st March, 2026			As on 30 th June, 2026		
	Rural Tele-density (%)	Urban Tele-density (%)	Total Tele-density (%)	Rural Tele-density (%)	Urban Tele-density (%)	Total Tele-density (%)
A.P.	77.13	117.05	94.41	78.13	118.21	95.55
Assam	58.23	191.71	79.50	58.56	196.00	80.51
Bihar	45.53	149.36	62.01	45.72	150.24	62.34
Delhi	-	-	335.01	-	-	341.63
Gujarat	70.11	117.66	94.33	71.08	119.36	95.74
Haryana	66.80	109.63	85.60	67.96	109.26	86.15
Himachal Pradesh	90.51	411.88	123.89	89.62	421.76	124.13
Jammu and Kashmir	68.35	152.17	94.65	70.11	160.18	98.43
Karnataka	73.20	175.05	119.94	70.80	180.75	121.39
Kerala	-	-	117.03	-	-	117.75
M.P.	45.24	133.31	70.79	45.58	134.78	71.50
Maharashtra (incl. Mumbai)*	64.50	153.38	108.70	64.88	156.05	110.28
North East	66.22	109.31	81.98	65.21	112.52	82.59
Orissa	62.35	157.99	80.90	62.34	162.17	81.75
Punjab	63.83	164.02	109.08	63.97	163.71	109.11
Rajasthan	58.12	142.64	80.98	57.96	145.65	81.71
Tamil Nadu	71.07	126.01	101.51	73.64	124.75	102.02
Uttar Pradesh (incl. UPE & UPW)*	50.21	124.86	68.93	50.76	126.83	69.87
West Bengal (incl. Kolkata)*	58.13	113.98	79.48	59.14	114.46	80.35
All India	59.08	141.30	88.71	59.46	143.24	89.71

* Population data/projections are available state-wise only.

Note:

1. Tele-density figures are derived from the subscriber data provided by the operators and the projection of population from the 'Report of the Technical Group on Population Projections for India and States 2011 – 2036'.
2. Delhi Service area, apart from the State of Delhi, includes wireless subscribers of the areas served by the local exchanges of Ghaziabad & Noida (in UP) and Gurgaon & Faridabad (in Haryana).
3. Data/information for Andhra Pradesh includes Telangana, Madhya Pradesh includes Chhattisgarh, Bihar includes Jharkhand, Maharashtra includes Goa, Uttar Pradesh includes Uttarakhand, West Bengal includes Sikkim and North-East includes Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland & Tripura states.

Table 1.23: State/UT wise Wireless (Mobile) Subscriber Base

S. No.	States/UT	Subscribers (In Million)		
		Total	Rural	Urban
1	Andhra Pradesh	46.81	23.99	22.81
2	Arunachal Pradesh	1.37	0.82	0.55
3	Assam	29.64	18.12	11.52
4	Bihar	81.78	52.18	29.60
5	Chhattisgarh	23.42	10.95	12.46
6	Goa	2.35	0.63	1.72
7	Gujarat	71.74	26.07	45.67
8	Haryana	43.42	12.51	30.91
9	Himachal Pradesh	9.42	6.09	3.32
10	Jharkhand	26.66	14.71	11.95
11	Karnataka	83.85	26.40	57.45
12	Kerala	42.68	18.40	24.28
13	Madhya Pradesh	63.29	28.27	35.03
14	Maharashtra	142.33	42.09	100.24
15	Manipur	2.36	0.91	1.46
16	Meghalaya	2.95	1.89	1.07
17	Mizoram	1.47	0.56	0.91
18	Nagaland	1.56	0.82	0.74
19	Odisha	38.60	23.71	14.89
20	Punjab	33.83	11.39	22.44
21	Rajasthan	68.54	35.45	33.09
22	Sikkim	0.76	0.49	0.27
23	Tamil Nadu	79.66	25.55	54.12
24	Telangana	41.49	16.83	24.66
25	Tripura	3.69	1.71	1.98
26	Uttar Pradesh	184.49	91.51	92.98
27	Uttarakhand	12.50	6.17	6.33
28	West Bengal	80.49	36.35	44.14
Union Territories				
1	Andaman & Nicobar Islands	0.50	0.26	0.24
2	Chandigarh	1.70	0.03	1.67
3	Dadra and Nagar Haveli and Daman and Diu	0.97	0.33	0.63
4	Delhi	42.70	0.45	42.25
5	Jammu & Kashmir	13.45	6.52	6.93
6	Ladakh	0.56	0.32	0.24
7	Lakshadweep	0.08	0.02	0.05
8	Puducherry	1.29	0.44	0.85
Total		1,282.38	542.95	739.43

Table 1.24: State/UT wise Wireless (Mobile) Tele-density

Sl. No.	State/UT	Tele-density (%)		
		Total	Rural	Urban
1	Andhra Pradesh	87.10	72.61	110.23
2	Arunachal Pradesh	85.19	69.07	130.16
3	Assam	80.51	58.56	196.00
4	Bihar	61.56	44.91	177.66
5	Chhattisgarh	74.79	48.71	141.22
6	Goa	146.50	189.76	135.17
7	Gujarat	96.49	70.65	121.97
8	Haryana	138.24	71.17	223.47
9	Himachal Pradesh	124.13	89.62	421.76
10	Jharkhand	64.86	48.86	108.69
11	Karnataka	121.39	70.80	180.75
12	Kerala	117.77	282.30	81.68
13	Madhya Pradesh	70.35	44.47	132.63
14	Maharashtra	109.84	64.25	156.46
15	Manipur	71.11	40.91	131.56
16	Meghalaya	85.66	69.04	148.91
17	Mizoram	115.17	98.76	128.16
18	Nagaland	67.72	72.25	63.30
19	Odisha	81.75	62.34	162.17
20	Punjab	107.84	63.75	166.20
21	Rajasthan	81.71	57.96	145.65
22	Sikkim	106.93	155.33	68.70
23	Tamil Nadu	102.68	73.47	126.42
24	Telangana	107.29	87.63	126.70
25	Tripura	86.33	70.10	107.90
26	Uttar Pradesh	75.78	49.79	155.85
27	Uttarakhand	103.92	82.01	140.50
28	West Bengal	79.99	58.45	114.86
Union Territories				
1	Andaman & Nicobar Islands	123.96	118.17	130.75
2	Chandigarh	133.73	-	-
3	Dadra and Nagar Haveli and Daman and Diu	60.61	136.62	46.79
4	Delhi	188.30	-	-
5	Jammu & Kashmir	96.56	68.21	158.49
6	Ladakh	183.84	159.22	232.91
7	Lakshadweep	108.19	-	-
8	Puducherry	72.82	85.38	67.61
All India Tele-density		89.71	59.46	143.24

Table 1.25: Rural Wireless (Mobile) Subscriber Base and Market Share
(as on 30.06.2026)

Service Provider	Total number of wireless Subscribers (In Million)	Rural Subscribers (In Million)	Rural subscribers in total	Market Share of Rural Subscribers
Reliance Jio	503.58	219.12	43.51%	40.36%
Bharti Airtel	486.80	200.71	41.23%	36.97%
Vodafone	198.82	93.26	46.91%	17.18%
BSNL	93.01	29.85	32.10%	5.50%
MTNL	0.17	0.00	1.57%	0.00%
Reliance Com.	0.000	0.00	0.00%	0.00%
Total	1,282.38	542.95	42.34%	100%

(ii) Fixed Wireless Access (FWA) Subscribers

1.29 At present, Fixed Wireless Access (FWA) based services are being provided under two categories viz.

- a) 5G FWA i.e. FWA using 5G Radio Access Technology; and
- b) UBR FWA i.e FWA using Unlicensed Band Radio (UBR) technology

1.30 The number of wireless (5G FWA) subscribers increased from 12.32 million at the end of March 2026 to 12.94 million at the end of June 2026 with subscriptions in urban and rural areas as 6.44 million and 6.49 million respectively. The shares of urban and rural wireless (5G FWA) subscribers in total wireless (5G FWA) subscribers were 49.80% and 50.20% respectively, at the end of June 2026. LSA wise information on the wireless (5G FWA) subscriber base is available at **Annexure-1.2**.

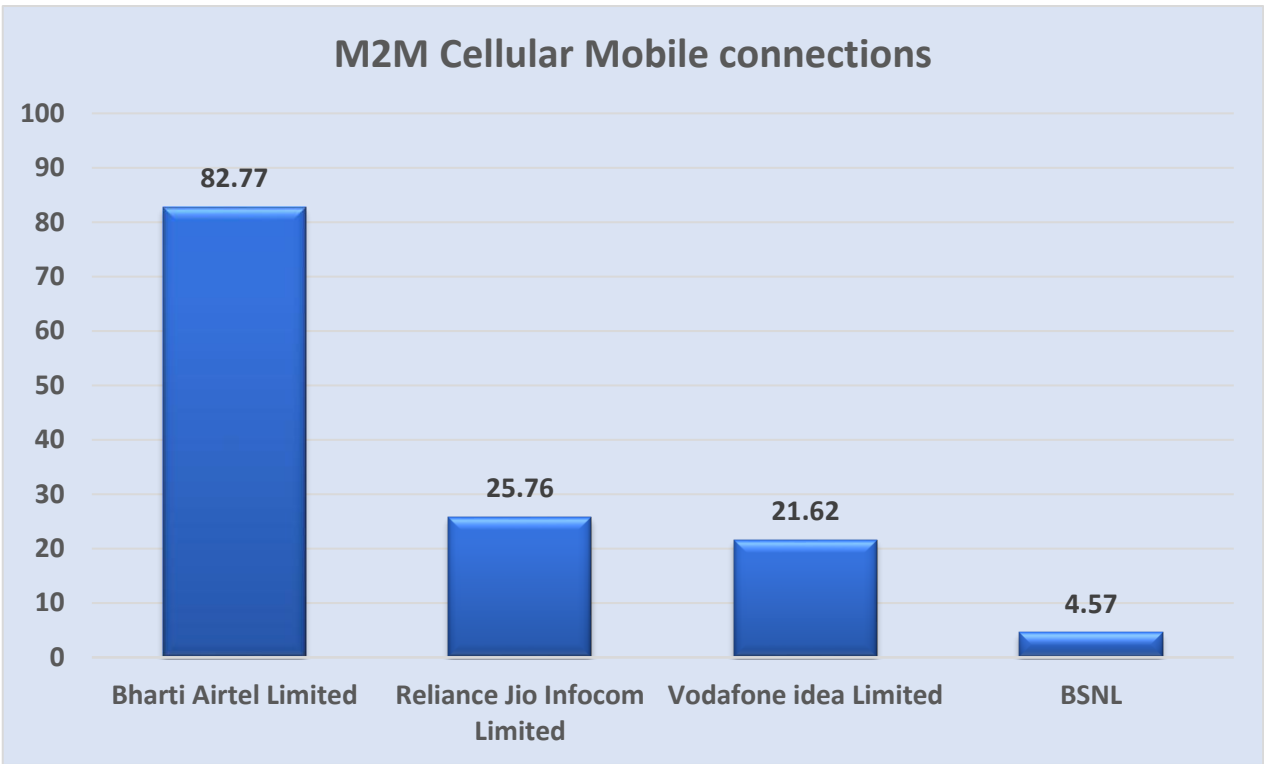
1.31 UBR FWA subscription increased from 4.29 million at the end of March 2026 to 4.93 million at the end of June 2026 with subscriptions in urban and

rural areas of 3.52 million and 1.42 million respectively. The shares of urban and rural wireless (UBR FWA) subscribers in total wireless (UBR FWA) subscribers were 71.28% and 28.72% respectively, at the end of June 2026. LSA wise information on the wireless (UBR FWA) subscriber base is available at **Annexure-1.3**.

(iii) M2M Cellular Mobile Connections

1.32 The number of M2M cellular mobile connections increased from 123.88 million at the end of March 2026 to 134.73 million at the end of June 2026.

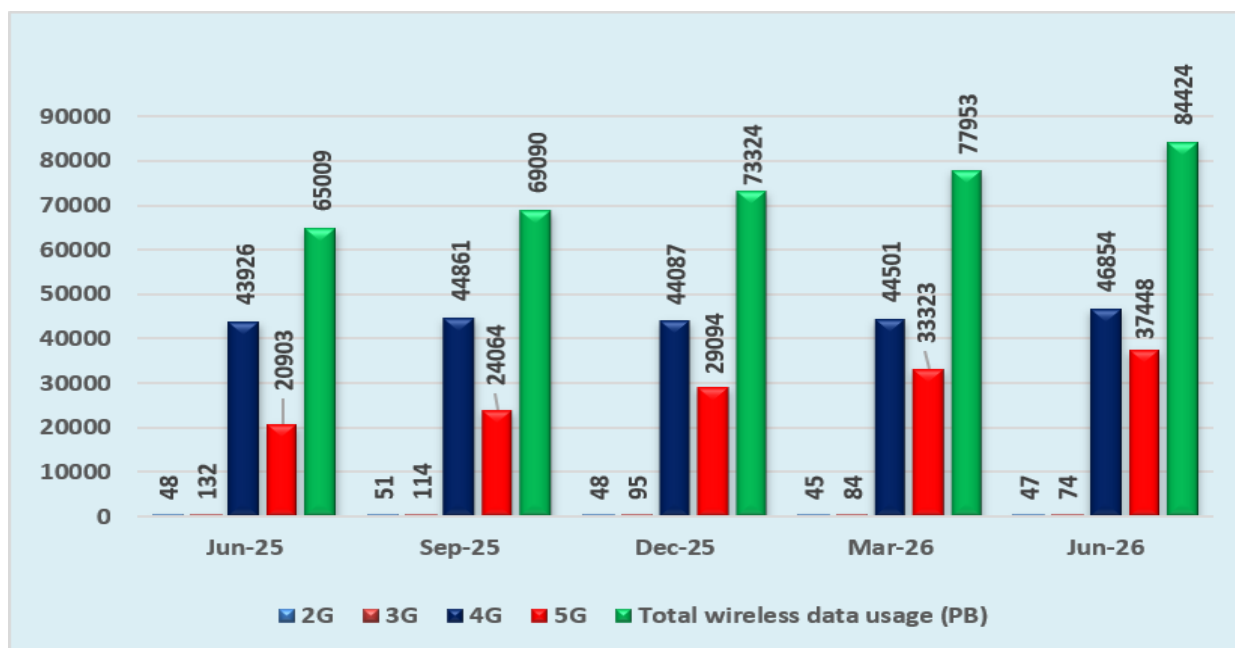
**Chart 1.10: M2M Cellular Mobile connections as on 30th June 2026
(In Million)**



Wireless (Mobile) Data Usage

- 1.33 Volume of total wireless data usage increased from 77,953 PB during quarter ending March 2026 to 84,424 PB during quarter ending June 2026 with quarterly rate of growth 8.30%. Out of total 84,424 PB data wireless usage, 2G data usage was 47 PB, 3G data usage was 74 PB, 4G data usage was 46,854 PB and 5G data usage was 37,448 PB during the quarter.
- 1.34 Total number of wireless data subscribers increased from 1026.75 million at the end of March 2026 to 1045.55 million at the end of June 2026.
- 1.35 The contribution of 2G, 3G, 4G and 5G data usage in total volume of wireless data usage are about 0.06%, 0.09%, 55.50% and 44.36% respectively during the quarter ending June 2026.
- 1.36 Technology-wise trend of growth in volume of wireless data usage is depicted in the following chart: -

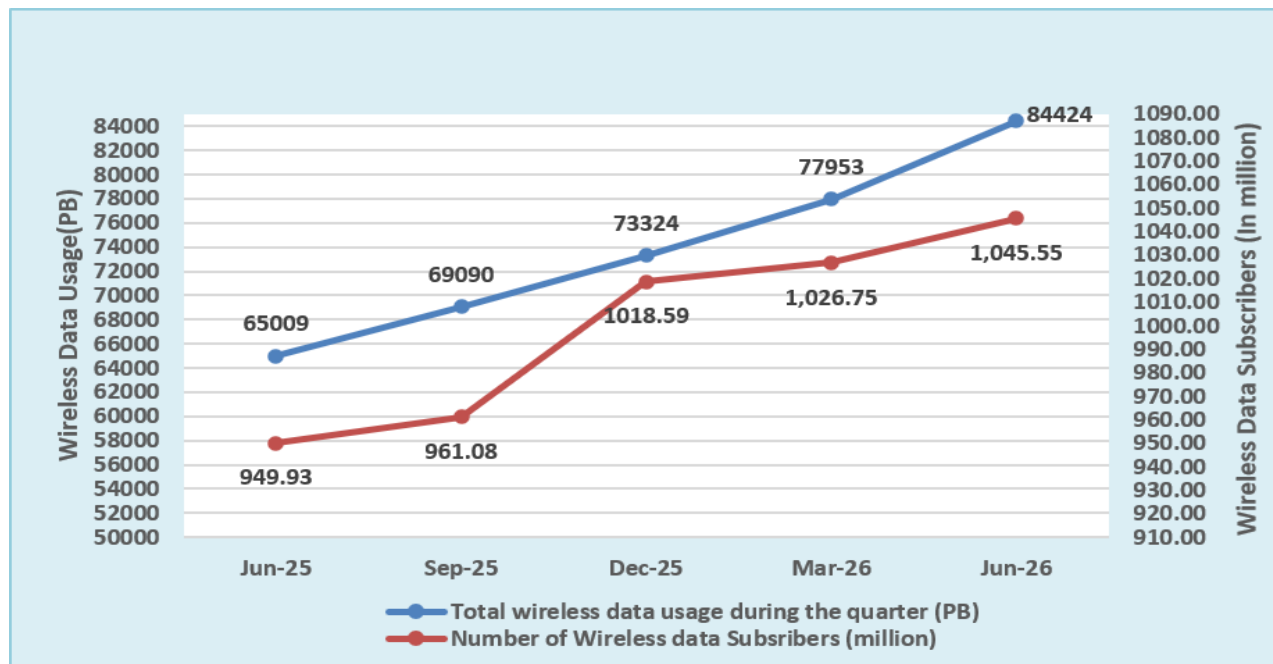
Chart 1.10: Trend of technology wise Wireless Data Usage (in PB)



- 1.37 The following chart depicts the trend of number of wireless data subscribers and volume of wireless data usage in quarter ending June 2026.

Chart 1.11: Trend of Wireless data subscribers and volume of wireless data usage (PB)

(In Million)



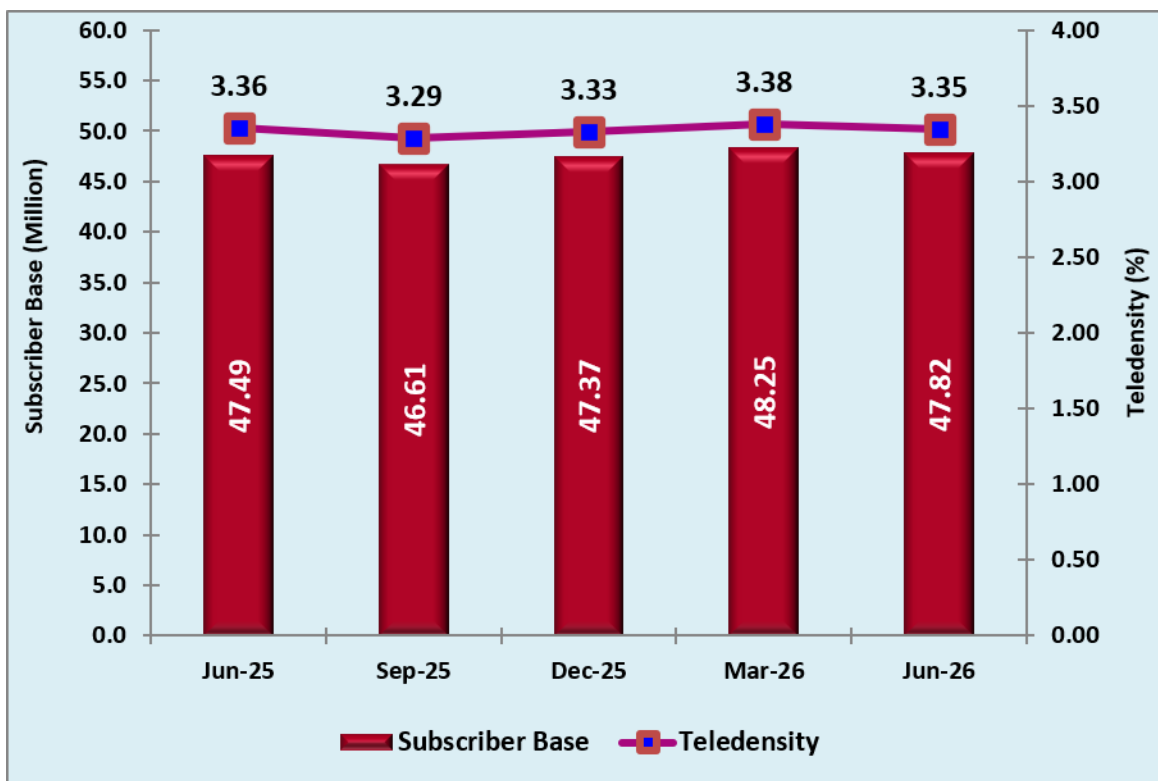
Section C : Wireline Service

Table 1.26: Access (Fixed-line) service providers along with their area of operation
(As on 30th June, 2026)

Sl. No.	Name of Telecom Service Provider	Area of Operation
1.	Andhra Pradesh State FiberNet Ltd	Andhra Pradesh
2.	Bharat Sanchar Nigam Ltd.	All India except Delhi and Mumbai
3.	Bharti Airtel Ltd	Andhra Pradesh, Assam, Bihar, Delhi, Gujarat, Haryana, Himachal Pradesh, Jammu & Kashmir, Karnataka, Kerala, Kolkata, Madhya Pradesh, Maharashtra, Mumbai, North East, Odisha, Punjab, Rajasthan, Tamil Nadu, UP-East, UP-West, and West Bengal.
4.	Satzilio Telecom Pvt. Ltd.	Punjab
5.	Mahanagar Telephone Nigam Ltd.	Delhi & Mumbai
6.	Quadrant Televentures Ltd.	Punjab
7.	Reliance Communications Ltd.	Andhra Pradesh, Bihar, Delhi, Gujarat, Karnataka, Kerala, Kolkata, Madhya Pradesh, Maharashtra, Mumbai, Odisha, Punjab, Rajasthan, Tamil Nadu, UP-East, UP-West, and West Bengal
8.	Reliance Jio Infocomm Ltd.	Andhra Pradesh, Assam, Bihar, Delhi, Gujarat, Haryana, Himachal Pradesh, Jammu & Kashmir, Karnataka, Kerala, Kolkata, Madhya Pradesh, Maharashtra, Mumbai, North-East, Odisha, Punjab, Rajasthan, Tamil Nadu, UP-East, UP-West and West Bengal.
9.	Tata Teleservices Ltd. (Inc. TTML)	Andhra Pradesh, Bihar, Delhi, Gujarat, Haryana, Himachal Pradesh, Karnataka, Kerala, Kolkata, Madhya Pradesh, Maharashtra, Mumbai, Odisha, Punjab, Rajasthan, Tamil Nadu, UP-East, UP-West, and West Bengal.
10.	Vodafone Idea Ltd.	Andhra Pradesh, Assam, Bihar, Delhi, Gujarat, Haryana, Himachal Pradesh, Jammu & Kashmir, Karnataka, Kerala, Kolkata, Madhya Pradesh, Maharashtra, Mumbai, North-East, Odisha, Punjab, Rajasthan, Tamil Nadu, UP-East, UP-West, and West Bengal.

1.38 Wireline subscribers base has decreased from 48.25 million at the end of March 2026 to 47.82 million at the end of June 2026 with quarterly rate of decline 0.88%. Overall Wireline Teledensity in the country has also decreased from 3.38% at the end of March 2026 to 3.35% at the end of June 2026.

Chart 1.12: Wireline Subscriber Base and Tele-density



1.39 Urban wireline subscriber base has decreased by 0.88% from 43.06 million at the end of March 2026 to 42.68 million at the end of June 2026 and rural wireline subscription has also decreased by 0.80% from 5.19 million to 5.15 million during the same period.

Table 1.27: Wireline Subscriber Base & Tele-density - Rural & Urban

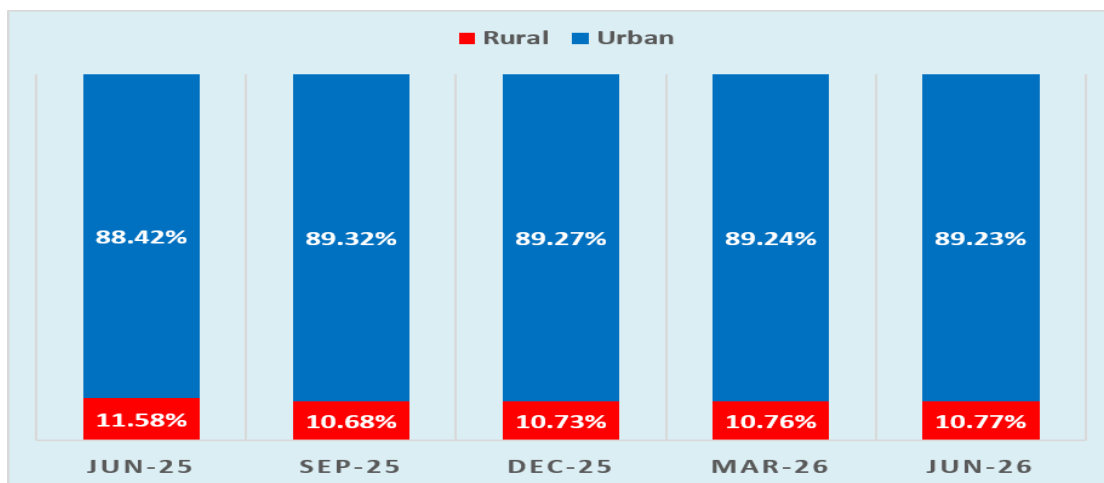
Quarter ending	Subscriber Base (in million)		Tele-density (%)	
	Rural	Urban	Rural	Urban
June 2025	5.50	41.99	0.61	8.25
September 2025	4.98	41.64	0.55	8.14
December 2025	5.08	42.29	0.56	8.26
March 2026	5.19	43.06	0.57	8.37
June 2026	5.15	42.68	0.56	8.27

Table 1.28: Service Provider wise Wireline Subscriber Base (Rural - Urban)**(As on 30th June 2026)**

Service Provider	Subscriber Base (in million)			Percentage of Rural subscribers	Market Share of Rural subscription
	Rural	Urban	Total		
BSNL	2.15	4.48	6.64	32.46%	41.84%
Bharti	0.156	11.83	11.99	1.31%	3.04%
MTNL	0.00	1.12	1.12	0.00%	0.00%
Tata	1.47	9.56	11.03	13.33%	28.55%
Reliance Com	0.0003	0.08	0.08	0.34%	0.01%
Quadrant	0.17	0.16	0.32	51.08%	3.22%
Vodafone Idea	0.00	0.78	0.78	-	0.00%
Reliance Jio	1.08	14.55	15.63	6.90%	20.95%
STPL	0.00	0.06	0.06	0.00%	0.00%
APSFL	0.12	0.05	0.18	70.00%	2.39%
Total	5.15	42.68	47.82	10.77%	100.00%

1.40 Detailed table on service provider wise wireline subscriber base in each service area is at **Annexure-1.4**.

Chart 1.13: Composition of Wireline Subscriber Base - Rural & Urban



1.41 Market Share of Rural wireline subscription has increased from 10.76% in quarter ending March 2026 to 10.77% in quarter ending June 2026.

Table 1.29: Service Provider wise growth in Wireline Subscriber Base

Service Provider	Subscriber Base (in million)			Rate of change	Market share-March 2026	Market share-June 2026
	March 2026	June 2026	Net Addition			
BSNL	7.46	6.64	-0.82	-11.04%	15.46%	13.88%
Bharti	11.42	11.99	0.57	5.00%	23.67%	25.07%
MTNL	1.31	1.12	-0.19	-14.66%	2.72%	2.34%
Tata	11.17	11.03	-0.14	-1.27%	23.16%	23.07%
Reliance Com	0.08	0.08	0.00	-4.58%	0.17%	0.16%
Quadrant	0.33	0.32	-0.01	-2.00%	0.69%	0.68%
Vodafone Idea	0.85	0.78	-0.07	-8.15%	1.77%	1.64%
Reliance Jio	15.24	15.63	0.39	2.55%	31.58%	32.67%
STPL	0.06	0.06	0.00	0.12%	0.12%	0.12%
APSFL	0.32	0.18	-0.14	-44.89%	0.66%	0.37%
Total	48.25	47.82	-0.42	-0.88%	100%	100%

Table 1.30: Service Area wise Wireline Subscriber Base & Net Additions**(In Million)**

Service Area	March 2026	June 2026	Net Additions	Rate of Change
Andhra Pradesh	5.15	4.93	-0.22	-4.32%
Assam	0.43	0.44	0.01	1.95%
Bihar	1.44	1.49	0.05	3.33%
Delhi	5.27	5.24	-0.03	-0.59%
Gujarat	2.66	2.66	0.00	0.12%
Haryana	0.96	0.97	0.02	1.79%
Himachal Pradesh	0.20	0.22	0.02	7.82%
Jammu & Kashmir	0.49	0.50	0.01	1.15%
Karnataka	6.14	6.03	-0.11	-1.82%
Kerala	1.88	1.64	-0.24	-12.67%
Madhya Pradesh	2.28	2.47	0.19	8.29%
Maharashtra	2.72	2.61	-0.11	-3.92%
Mumbai	5.32	5.17	-0.15	-2.88%
North East	0.33	0.35	0.02	4.81%
Odisha	0.77	0.81	0.04	5.55%
Punjab	1.90	1.94	0.04	1.99%
Rajasthan	1.38	1.41	0.04	2.71%
Tamil Nadu	3.97	3.84	-0.13	-3.19%
U.P.(E)	1.37	1.41	0.04	2.85%
U.P.(W)	1.42	1.48	0.07	4.91%
Kolkata	1.51	1.52	0.01	0.98%
West Bengal	0.66	0.68	0.02	3.44%
All India	48.25	47.82	-0.42	-0.88%

1.42 Madhya Pradesh service area showed maximum growth of 8.29% in their wireline subscriber base during the quarter ending June 2026.

Table 1.31: Service Area wise Wireline Rural-Urban Subscriber Base**(In Million)**

Service Area	Total Subscribers	Rural Subscribers	Urban Subscribers	Rural Subscribers
Andhra Pradesh	4.93	0.58	4.35	11.74%
Assam	0.44	0.03	0.41	6.30%
Bihar	1.49	0.11	1.38	7.26%
Delhi	5.24	0.18	5.06	3.52%
Gujarat	2.66	1.00	1.67	37.41%
Haryana	0.97	0.33	0.65	33.59%
Himachal Pradesh	0.22	0.09	0.12	42.41%
Jammu & Kashmir	0.50	0.05	0.45	9.05%
Karnataka	6.03	0.34	5.70	5.56%
Kerala	1.64	0.62	1.02	37.94%
Madhya Pradesh	2.47	0.24	2.23	9.63%
Maharashtra	2.61	0.27	2.35	10.17%
Mumbai	5.17	0.00	5.16	0.03%
North East	0.35	0.07	0.28	19.30%
Odisha	0.81	0.08	0.73	10.20%
Punjab	1.94	0.46	1.48	23.88%
Rajasthan	1.41	0.09	1.32	6.45%
Tamil Nadu	3.84	0.26	3.58	6.82%
U.P.(E)	1.41	0.11	1.30	7.80%
U.P.(W)	1.48	0.11	1.37	7.70%
Kolkata	1.52	0.004	1.52	0.26%
West Bengal	0.68	0.13	0.55	19.61%
All India	47.82	5.15	42.68	10.77%

1.43 Himachal Pradesh service area has the maximum share 42.41% of rural wireline subscriber in its total wireline subscriber base at the end of June 2026.

Table 1.32: Service Area wise Wireline Tele-density

Service Area	As on 31 st March, 2026			As on 30 th June, 2026		
	Rural Tele-density (%)	Urban Tele-density (%)	Total Tele-density (%)	Rural Tele-density (%)	Urban Tele-density (%)	Total Tele-density (%)
Andhra Pradesh	1.30	11.19	5.58	1.11	10.84	5.34
Assam	0.09	6.91	1.17	0.09	7.01	1.19
Bihar	0.07	4.87	0.83	0.07	5.01	0.86
Delhi	-	-	23.35	-	-	23.11
Gujarat	2.65	4.35	3.51	2.68	4.30	3.51
Haryana	1.91	4.51	3.05	1.86	4.67	3.10
Himachal Pradesh	1.22	14.91	2.64	1.35	15.79	2.85
Jammu & Kashmir	0.55	9.88	3.48	0.46	10.15	3.51
Karnataka	0.83	18.42	8.90	0.90	17.92	8.73
Kerala	9.09	4.28	5.17	9.53	3.41	4.51
Madhya Pradesh	0.25	5.88	1.88	0.28	6.32	2.03
Maharashtra (incl. Mumbai)*	0.45	11.88	6.14	0.41	11.49	5.93
North East	0.63	4.53	2.06	0.66	4.73	2.15
Odisha	0.21	7.57	1.64	0.22	7.97	1.73
Punjab	2.52	9.85	5.83	2.59	9.99	5.94
Rajasthan	0.17	5.62	1.64	0.15	5.82	1.69
Tamil Nadu (incl. Chennai)	0.77	8.41	5.00	0.74	8.13	4.84
Uttar Pradesh (incl. UPE & UPW)*	0.11	4.02	1.09	0.12	4.16	1.13
West Bengal (incl. Kolkata)*	0.21	5.23	2.13	0.22	5.29	2.16
All India	0.57	8.37	3.38	0.56	8.27	3.35

* Population data/projections are available state-wise only.

Note: - 1. Tele-density figures are derived from the subscriber data provided by the operators and projection of population from the 'Report of the Technical Group on Population Projections for India and States 2011 – 2036'.
2. Data/information for Andhra Pradesh includes Telangana, Madhya Pradesh includes Chhattisgarh, Bihar includes Jharkhand, Maharashtra includes Goa, Uttar Pradesh includes Uttarakhand, West Bengal includes Sikkim and North-East includes Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland & Tripura states.

Table 1.33: State/UT wise Wireline Subscriber Base

Sl. No.	States/UT	Wireline Subscribers (In Million)		
		Total	Rural	Urban
1	Andhra Pradesh	3.09	0.46	2.63
2	Arunachal Pradesh	0.02	0.01	0.01
3	Assam	0.44	0.03	0.41
4	Bihar	0.88	0.08	0.80
5	Chhattisgarh	0.43	0.03	0.40
6	Goa	0.07	0.02	0.05
7	Gujarat	2.65	0.99	1.65
8	Haryana	1.23	0.33	0.91
9	Himachal Pradesh	0.22	0.09	0.12
10	Jharkhand	0.62	0.03	0.58
11	Karnataka	6.03	0.34	5.70
12	Kerala	1.63	0.62	1.01
13	Madhya Pradesh	1.89	0.19	1.71
14	Maharashtra Incl. Mumbai	7.85	0.27	7.58
15	Manipur	0.08	0.025	0.05
16	Meghalaya	0.09	0.01	0.08
17	Mizoram	0.05	0.001	0.05
18	Nagaland	0.05	0.01	0.03
19	Odisha	0.81	0.08	0.73
20	Punjab	1.77	0.46	1.31
21	Rajasthan	1.41	0.09	1.32
22	Sikkim	0.01	0.001	0.01
23	Tamil Nadu	3.78	0.25	3.54
24	Telangana	1.84	0.12	1.72
25	Tripura	0.07	0.01	0.06
26	Uttar Pradesh (UPE+UPW)	2.94	0.18	2.76
27	Uttarakhand	0.42	0.05	0.37
28	West Bengal Incl. Kolkata	2.15	0.11	2.04
Union Territories				
1	Andaman & Nicobar Islands	0.04	0.02	0.02
2	Chandigarh	0.17	0.01	0.16
3	Dadra and Nagar Haveli and Daman and Diu	0.02	0.003	0.01
4	Delhi	4.52	0.18	4.33
5	Jammu & Kashmir	0.49	0.04	0.44
6	Ladakh	0.01	0.001	0.010
7	Lakshadweep	0.01	0.005	0.003
8	Puducherry	0.06	0.01	0.05
Total		47.82	5.15	42.68

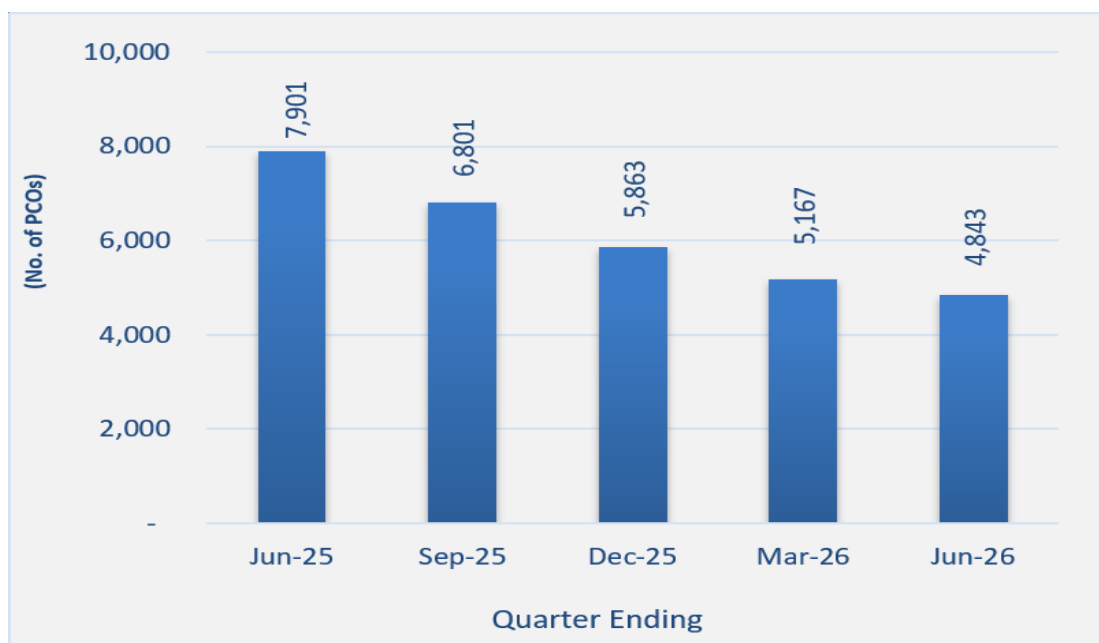
Table 1.34: State/UT wise Wireline Tele-density

Sl.No.	State/UT	Wireline Tele-density		
		Total (%)	Rural (%)	Urban (%)
1	Andhra Pradesh	5.75	1.38	12.73
2	Arunachal Pradesh	1.08	0.84	1.75
3	Assam	1.19	0.09	7.01
4	Bihar	0.66	0.06	4.81
5	Chhattisgarh	1.38	0.12	4.57
6	Goa	4.20	4.87	4.03
7	Gujarat	3.56	2.69	4.42
8	Haryana	3.93	1.86	6.55
9	Himachal Pradesh	2.85	1.35	15.79
10	Jharkhand	1.50	0.11	5.30
11	Karnataka	8.73	0.90	17.92
12	Kerala	4.50	9.45	3.41
13	Madhya Pradesh	2.11	0.29	6.46
14	Maharashtra Incl. Mumbai	6.06	0.42	11.83
15	Manipur	2.38	1.14	4.86
16	Meghalaya	2.64	0.47	10.87
17	Mizoram	3.94	0.11	6.97
18	Nagaland	1.96	0.93	2.97
19	Odisha	1.73	0.22	7.97
20	Punjab	5.63	2.56	9.70
21	Rajasthan	1.69	0.15	5.82
22	Sikkim	1.25	0.42	1.91
23	Tamil Nadu	4.88	0.72	8.26
24	Telengana	4.76	0.63	8.83
25	Tripura	1.56	0.33	3.19
26	Uttar Pradesh (UPE + UPW)	1.21	0.10	4.63
27	Uttarakhand	3.49	0.61	8.31
28	West Bengal incl. Kolkata	2.14	0.18	5.30
Union Territories				
1	Andaman & Nicobar Islands	11.07	10.34	11.93
2	Chandigarh	13.47	-	-
3	Dadra and Nagar Haveli and Daman and Diu	0.95	1.03	0.94
4	Delhi	19.92	-	-
5	Jammu & Kashmir	3.50	0.46	10.16
6	Ladakh	3.79	0.68	10.00
7	Lakshadweep	11.94	-	-
8	Puducherry	3.28	2.42	3.63
Total		3.35	0.56	8.27

Public Call Offices (PCO)

- 1.44 Total number of PCOs in the country decreased from 5,167 at the end of March 2026 to 4,843 at the end of June 2026. Detailed table of service provider wise PCOs is available at **Annexure-1.5**.

Chart 1.14: Trend of Number of PCOs



- 1.45 Number of PCOs continued show declining trend over the year. It has recorded an overall quarterly rate of decline 6.27% and on Y-O-Y basis rate of decline of 38.70% at the quarter ending June 2026.

Table 1.35: Rate of change & Market share of PCOs

Service Provider	March 2026	June 2026	Rate of change	Market share
BSNL	3,535	3,291	-6.90%	67.95%
MTNL	1,447	1,371	-5.25%	28.31%
Quadrant	185	181	-2.16%	3.74%
Total	5167	4843	-6.27%	100%

Section D: Internet Service

- 1.46 This section summarizes information submitted by internet service providers for the quarter ending June 2026. **Part-I** consists of information on the overall Internet service (Narrowband+Broadband), **Part-II** consists of information on the Broadband Segment (download speed ≥ 2 Mbps) and **Part-III** consists of information on the Narrowband Segment (download speed < 2 Mbps).

Part-I: Internet (Broadband + Narrowband)

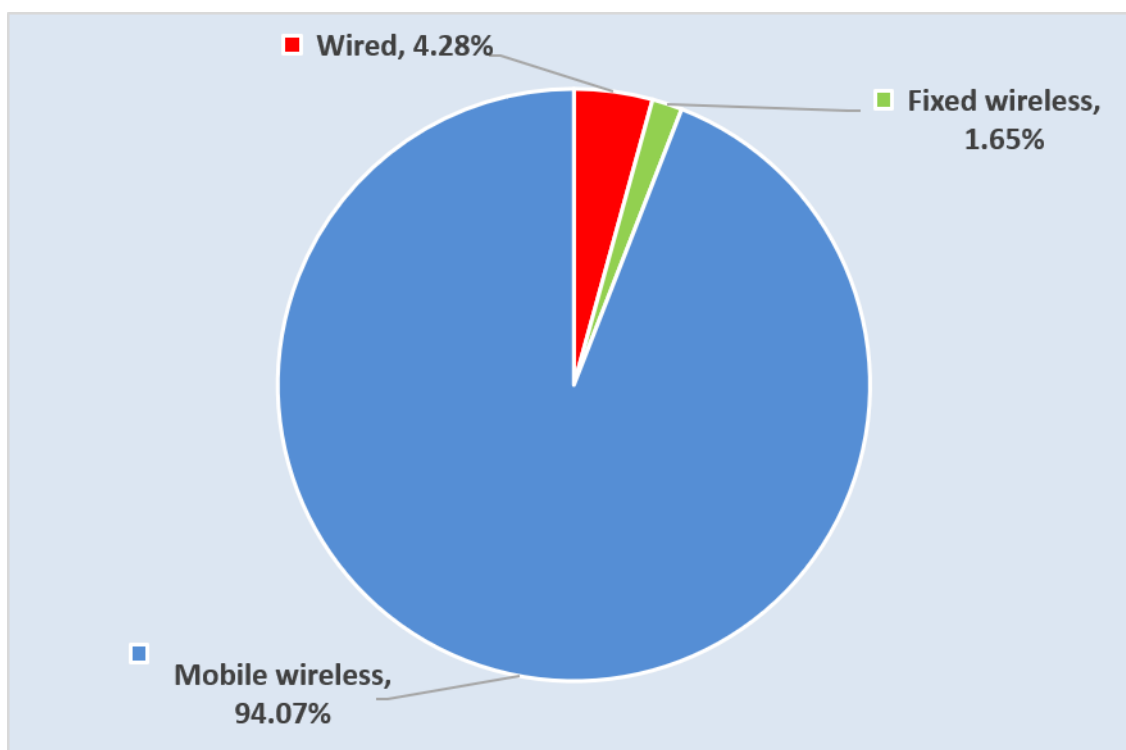
- 1.47 This report is compiled on the revised definition of Broadband speed i.e. > 2 Mbps, as notified by DoT on 25th January 2023. As per information received from 1,577 service providers, the total number of internet subscriptions stood at 1,114.17 million, registering a growth of 1.96% over the previous quarter (March 2026), wherein the subscription count was reported as 1,092.79 million. Out of the total 1577 service providers, 294 ISPs have submitted 'nil' reports. Out of total 1114.17 million internet subscribers, 1087.50 million were broadband subscribers and 26.67 million were narrowband subscribers.
- 1.48 Wired Internet subscribers increased from 46.54 million at the end of March 2026 to 47.73 million at the end of June 2026 with quarterly growth rate of 2.58%. Wireless Internet subscribers increased from 1046.26 million at the end of March 2026 to 1066.43 million at the end of June 2026 with quarterly rate of growth 1.93%.
- 1.49 The number of Broadband subscribers increased from 1065.88 million at the end of March 2026 to 1087.50 million at the end of June 2026 with quarterly rate of growth 2.03%. Number of Narrowband subscribers decreased from 26.91 million at the end of March 2026 to 26.67 million at the end of June 2026 with quarterly rate of decline 0.89%.

Table 1.36: Trend of Internet Subscriber Base

Segment	Subscription	Category	Internet Subscribers		% Change
			March 2026	June 2026	
Wired	Fixed (wired) Access Internet (DSL, FTTx, Ethernet/LAN, Cable Modem, ILL)	Broadband	46.51	47.71	2.58%
		Narrowband	0.024	0.022	-10.26%
		Total	46.54	47.73	2.58%
Wireless	Fixed Wireless Access Internet (FWA-5G, Wi-Fi, Wi-Max, Radio/UBR, Satellite)	Broadband	17.10	18.36	7.33%
		Narrowband	0.001	0.001	-20.46%
		Total	17.11	18.36	7.33%
	Mobile Access Internet (Handset/Dongle/M2M based – 2G, 3G, 4G, 5G)	Broadband	1002.27	1021.42	1.91%
		Narrowband	26.88	26.65	-0.88%
		Total	1029.15	1048.07	1.84%
Total Broadband Subscriptions (with M2M)			1065.88	1087.50	2.03%
Total Narrowband Subscriptions (with M2M)			26.91	26.67	-0.89%
Total Internet Subscriptions (without M2M)			1002.50	1014.88	1.23%
Total Internet Subscriptions (with M2M)			1092.79	1114.17	1.96%

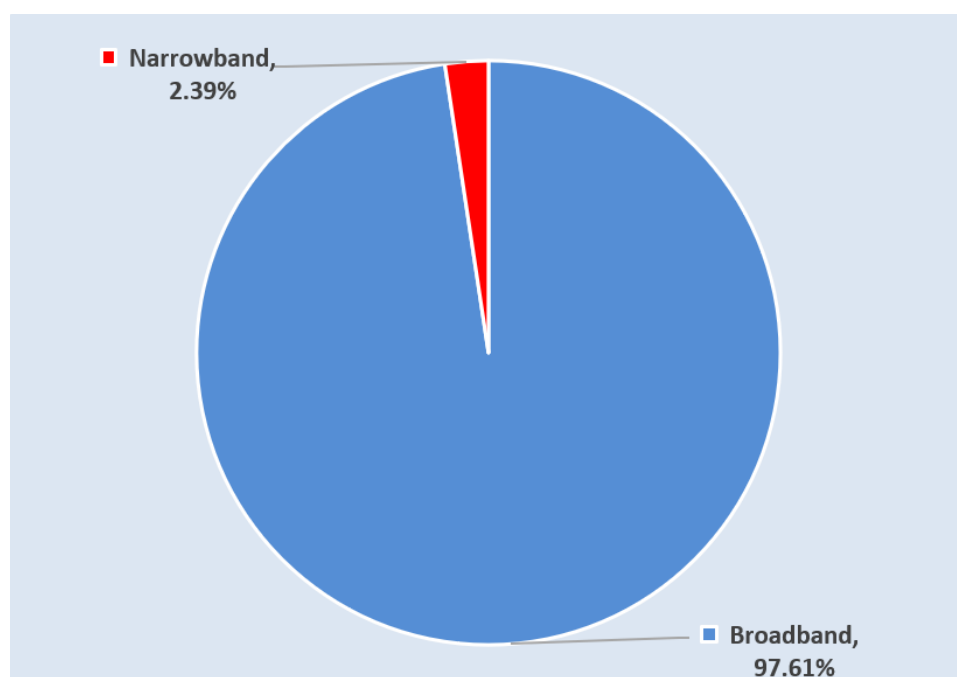
1.50 The following charts present the composition of Internet Subscribers by mode of access and composition of Broadband & Narrowband subscription as on 30th June, 2026.

Chart 1.15: Composition of Internet Subscription



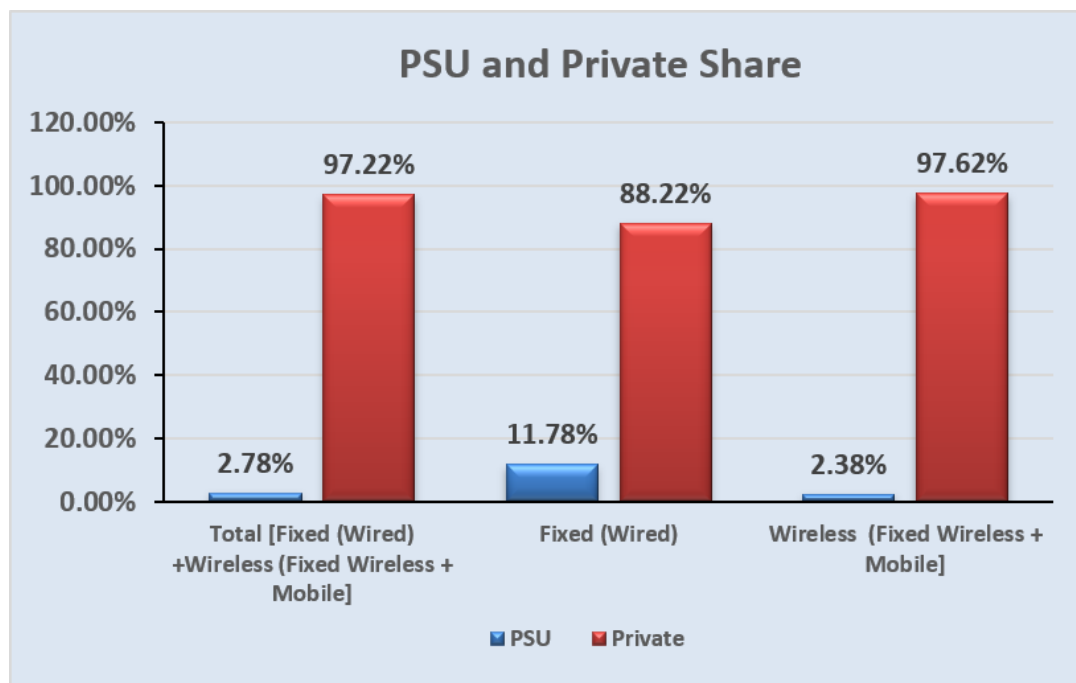
1.51 Out of total internet subscribers, 94.07% subscribers are using Mobile devices for access of internet service. Wired internet subscribers are only 4.28% of total internet subscribers at the end of June 2026.

Chart 1.16: Composition of Broadband & Narrowband Subscription



- 1.52 Out of total internet subscribers, 97.61% of subscribers are using broadband for access to the internet.
- 1.53 Share of private internet service providers in total internet subscriber base is 97% and PSUs is 3% at quarter ending June 2026. The following charts present the composition of market share of PSUs and Private Internet service providers in Total Internet Subscription: -

Chart 1.17: Market share of PSUs and Private Internet Service Providers



1.54 The urban/rural break up of internet subscribers are as per the following table:

Table 1.37: Service Area wise Break up of Rural-Urban Internet Subscriber Base
(In Million)

Service Area	Narrowband		Broadband		Total (June 2026)		Total (March 2026)	
	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
Andhra Pradesh	0.42	0.65	32.03	45.92	32.45	46.57	31.94	45.20
Assam	0.08	0.06	15.03	9.52	15.10	9.58	14.84	9.21
Bihar	0.64	2.38	54.03	33.96	54.66	36.34	54.02	35.54
Delhi	0.06	5.34	1.20	63.52	1.26	68.87	1.53	67.39
Gujarat	0.16	0.54	22.10	42.48	22.26	43.01	21.72	41.98
Haryana	0.12	1.02	10.23	10.59	10.35	11.61	10.24	11.52
Himachal Pradesh	0.03	0.02	4.43	2.93	4.46	2.95	4.51	2.83
Jammu & Kashmir	0.05	0.03	5.93	6.61	5.99	6.64	5.77	6.22
Karnataka	1.08	4.83	21.82	43.96	22.90	48.79	22.55	47.62
Kerala	0.33	0.46	16.14	19.35	16.46	19.80	16.09	19.54
Kolkata	0.01	0.25	1.36	19.65	1.38	19.90	1.36	19.65
Madhya Pradesh	0.28	0.41	33.26	44.03	33.54	44.44	32.93	43.56
Maharashtra	0.31	0.66	35.63	58.20	35.93	58.86	35.18	57.20
Mumbai	0.03	0.65	1.54	35.44	1.56	36.10	1.53	35.58
North East	0.03	0.08	5.92	5.79	5.95	5.87	5.98	5.62
Orissa	0.12	0.10	18.70	12.24	18.82	12.33	18.74	11.81
Punjab	0.12	0.29	10.41	20.74	10.53	21.02	10.47	20.98
Rajasthan	0.29	0.70	27.79	29.71	28.09	30.41	27.86	29.40
Tamil Nadu	0.36	1.36	21.01	47.20	21.37	48.56	20.36	48.65
UP (East)	0.80	0.47	51.25	39.33	52.05	39.80	51.05	38.94
UP (West)	0.32	0.27	24.23	32.50	24.55	32.78	24.55	31.88
West Bengal	0.31	0.14	28.10	21.70	28.41	21.84	27.64	21.59
Grand Total	5.95	20.72	442.13	645.37	448.08	666.09	440.87	651.93
	26.67		1087.50		1114.17		1092.79	

*The information is compiled based on the reports submitted by the TSPs/ISPs.

**Table 1.38: State/UT wise Break up of Rural-Urban Internet Subscriber Base
(In Million)**

Sl. No.	State(s)	Narrowband		Broadband		Total (June 2026)	
		Rural	Urban	Rural	Urban	Rural	Urban
1	Andhra Pradesh	0.26	0.23	18.62	21.61	18.88	21.84
2	Arunachal Pradesh	0.003	0.003	0.74	0.48	0.74	0.48
3	Assam	0.08	0.06	15.03	9.52	15.10	9.58
4	Bihar	0.53	2.27	41.40	23.46	41.94	25.73
5	Chhattisgarh	0.07	0.08	9.73	11.08	9.80	11.16
6	Goa	0.01	0.02	0.66	1.67	0.67	1.68
7	Gujarat	0.16	0.53	21.79	41.89	21.94	42.42
8	Haryana	0.14	2.11	10.68	22.34	10.82	24.46
9	Himachal Pradesh	0.03	0.02	4.43	2.93	4.46	2.95
10	Jharkhand	0.10	0.11	12.62	10.50	12.72	10.61
11	Karnataka	1.08	4.83	21.82	43.96	22.90	48.79
12	Kerala	0.31	0.46	16.09	19.34	16.39	19.80
13	Madhya Pradesh	0.22	0.33	23.52	32.95	23.74	33.28
14	Maharashtra incl. Mumbai	0.33	1.30	36.51	91.97	36.83	93.27
15	Manipur	0.00	0.01	0.84	1.40	0.84	1.41
16	Meghalaya	0.01	0.05	1.71	0.81	1.72	0.86
17	Mizoram	0.002	0.002	0.52	0.79	0.52	0.79
18	Nagaland	0.004	0.01	0.75	0.69	0.75	0.69
19	Odisha	0.12	0.10	18.70	12.24	18.82	12.33
20	Punjab	0.12	0.26	10.35	19.21	10.47	19.47
21	Rajasthan	0.29	0.70	27.80	29.71	28.09	30.41
22	Sikkim	0.002	0.001	0.39	0.24	0.39	0.24
23	Tamil Nadu incl. Chennai	0.34	1.32	20.58	46.36	20.92	47.68
24	Telangana	0.16	0.43	13.42	24.31	13.57	24.74
25	Tripura	0.01	0.01	1.37	1.63	1.38	1.64
26	Uttar Pradesh (UPE+UPW)	1.05	1.73	71.14	81.47	72.19	83.20
27	Uttarakhand	0.08	0.05	4.81	5.73	4.89	5.78
28	West Bengal incl. Kolkata	0.28	0.37	28.85	40.90	29.14	41.27
Union Territories							
1	Andaman & Nicobar Islands	0.04	0.02	0.21	0.19	0.25	0.21
2	Chandigarh	0.0003	0.03	0.05	1.46	0.05	1.49
3	Dadar & Nagar Haveli & Daman & Diu	0.002	0.009	0.32	0.58	0.32	0.59
4	Delhi	0.03	3.21	0.29	36.47	0.32	39.68
5	Jammu & Kashmir	0.05	0.03	5.62	6.48	5.67	6.51
6	Ladakh	0.001	0.001	0.32	0.13	0.32	0.13
7	Lakshadweep	0.02	0.00001	0.05	0.004	0.07	0.004
8	Puducherry	0.02	0.04	0.44	0.86	0.46	0.90
Total		5.95	20.72	442.13	645.37	448.08	666.09
Grand Total		26.67		1087.50		1114.17	

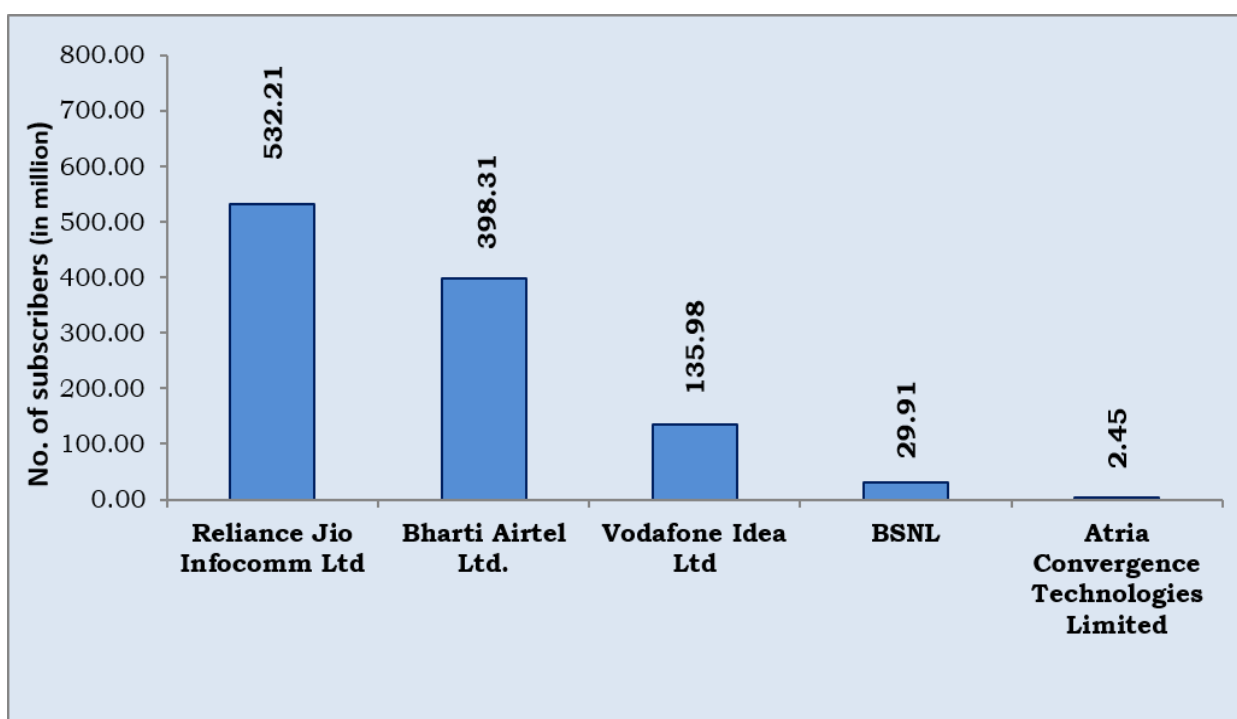
Table 1.39: Internet Subscription (Wired+Wireless) and Market Share of top 5 Service Providers

Sl. No	Name of Service Provider	No. of Subscribers (In Million)	Market Share
1	Reliance Jio Infocomm Ltd	532.21	47.77%
2	Bharti Airtel Ltd.	398.31	35.75%
3	Vodafone Idea Ltd	135.98	12.21%
4	Bharat Sanchar Nigam Ltd.	29.91	2.68%
5	Atria Convergence Technologies Limited	2.45	0.22%
Total of top 5 ISPs		1098.86	98.63%
Others		15.31	1.37%
Grand Total		1114.17	100%

1.55 Reliance Jio held the top position with 47.77% of market share of internet subscribers, followed by Bharti Airtel Ltd. with 35.75% and M/s Vodafone Idea Ltd. held the third position in respect of internet subscriber base with market share of 12.21% in the quarter ending June 2026.

1.56 Out of total internet service providers, top 5 Service Providers together hold 98.63% of total internet subscriber base in the quarter ending June 2026. Detailed table of service providers who have more than 10,000 internet subscriber base (broadband and narrowband) is available at **Annexure-1.6**.

1.57 The following chart depicts the internet subscriber base of top five Internet Service Providers (ISPs) in the quarter ending June 2026.

Chart 1.18: Subscriber Base of top five ISPs**Table 1.40: Fixed (Wired) Access Internet Subscription: (DSL/FTTx/Cable Modem/ILL/Ethernet-LAN)**

Sl. No	Name of Service Provider	No. of Subscribers (In million)	Market Share
1	Reliance Jio Infocomm Ltd	14.57	30.53%
2	Bharti Airtel Ltd.	11.13	23.31%
3	BSNL	4.53	9.50%
4	Atria Convergence Technologies Pvt. Ltd.	2.45	5.13%
5	Kerala Vision Broadband Ltd.	1.53	3.21%
Total of top 5 ISPs		34.22	71.69%
Others		13.52	28.31%
Grand Total		47.73	100%

1.58 Out of total 47.73 million Wired Internet subscribers, Reliance Jio Infocom Ltd. holds 30.53% market share with 14.57 million subscriber base, followed by Bharti Airtel Ltd. with 23.31% market share and 11.13 million subscriber base.

Chart 1.19: Composition of Wired Access Internet Subscribers

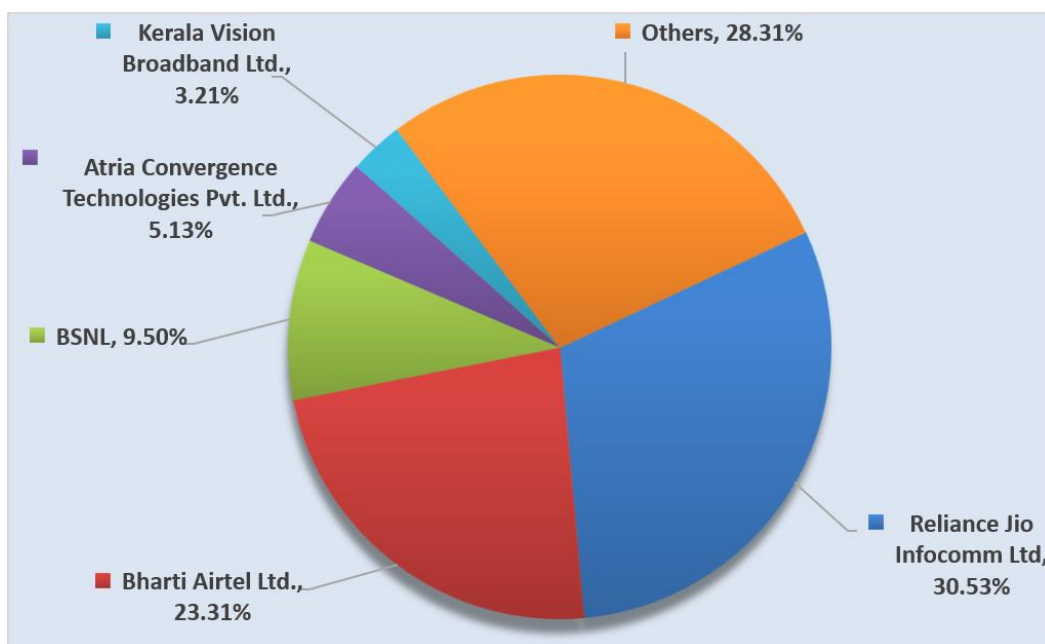


Table 1.41: Wireless Access (Mobile + Fixed Wireless) Internet subscription

Sl. No	Name of Service Provider	No. of Subscribers (In Million)	Market Share
1	Reliance Jio	517.63	48.54%
2	Bharti Airtel Ltd.	387.18	36.31%
3	Vodafone Idea	135.98	12.75%
4	BSNL	25.37	2.38%
5	Ibus Virtual Network Services Pvt Ltd	0.12	0.01%
Total of top 5 ISPs		1066.28	99.99%
Others		0.15	0.01%
Grand Total		1066.43	100%

1.59 In Wireless Internet segment, Reliance Jio holds 48.54% market share with 517.63 million subscribers followed by Bharti Airtel Ltd. with market share of 36.31% and 387.18 million wireless internet subscribers in the quarter ending June 2026.

Chart 1.20: - Composition of Wireless Access Internet Subscription

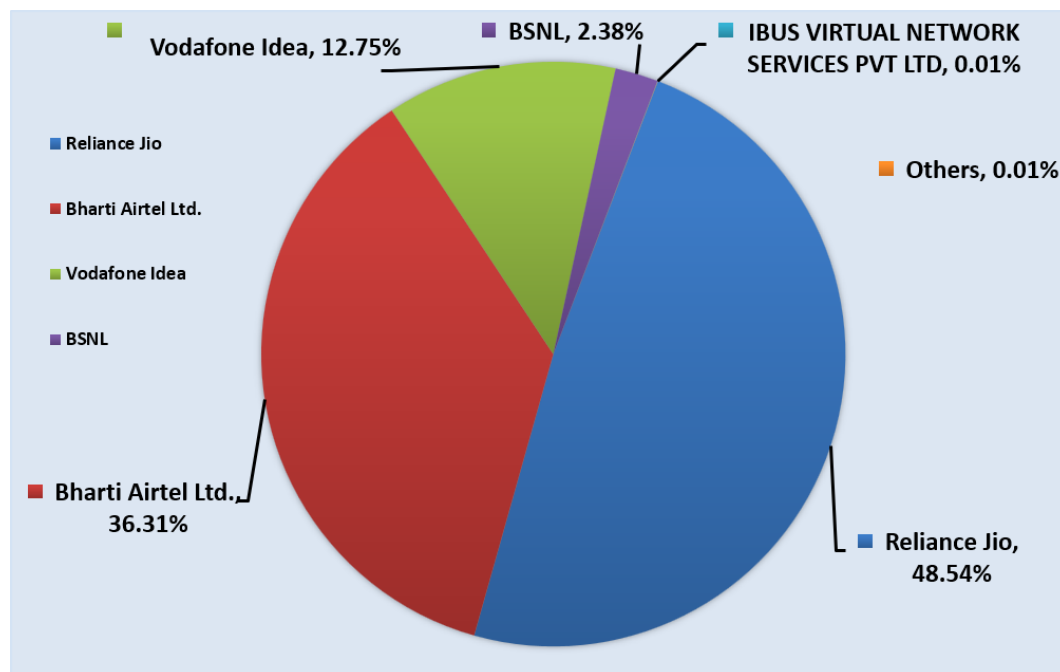


Chart 1.21: Technology trend for Mobile Internet: (Handset/Dongle based)

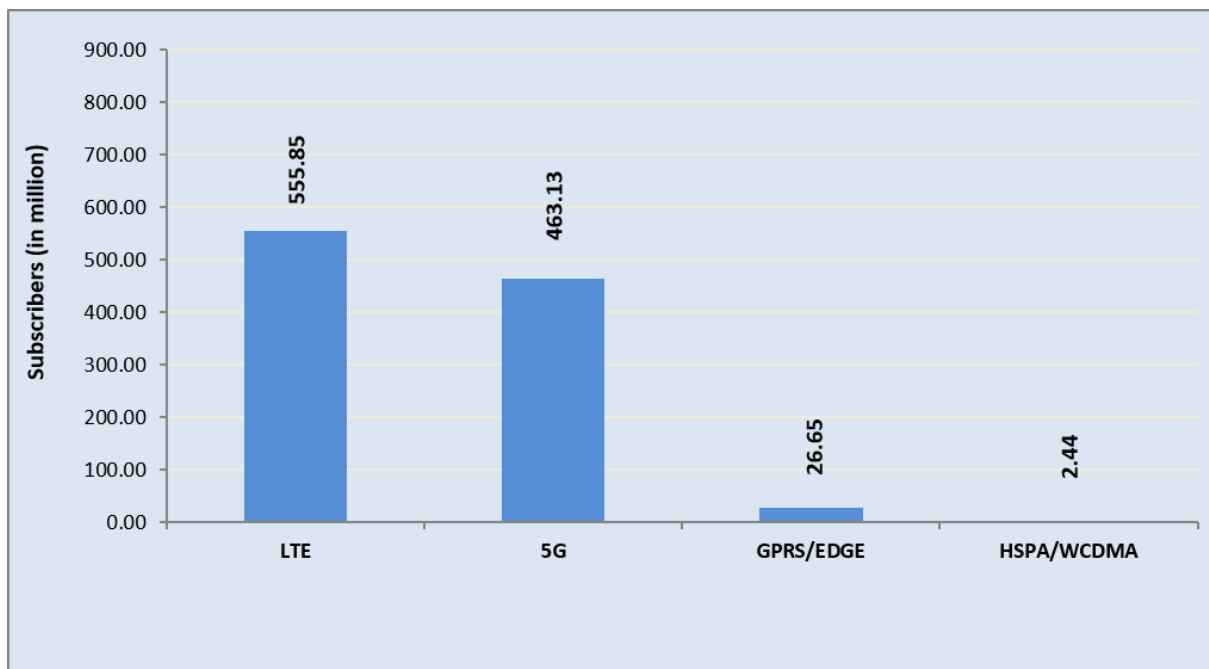


Chart 1.22: Technology trend for Fixed Wireless Internet: (FWA-5G, Wi-Fi, Wi-Max, Radio/UBR, Satellite)

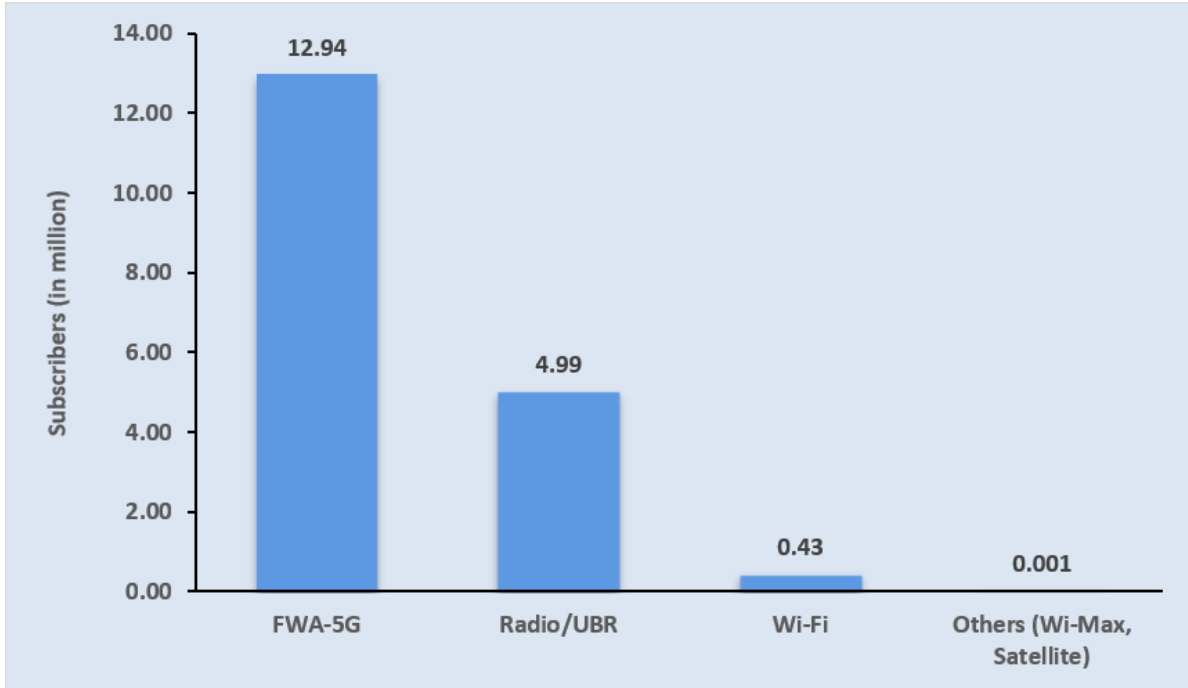
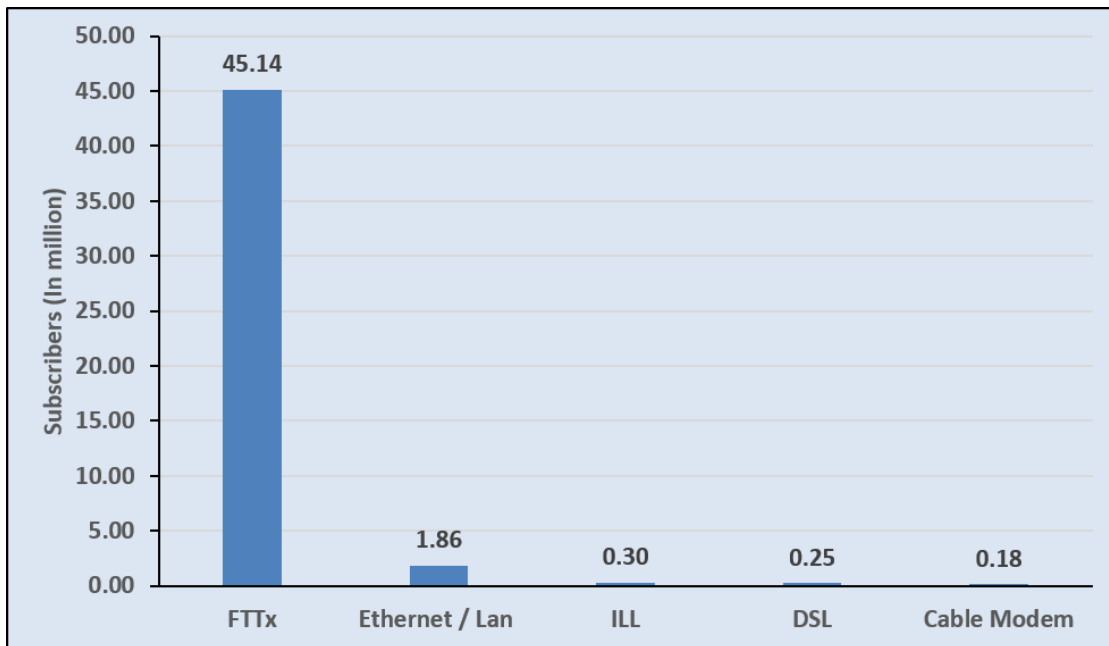


Chart 1.23: Technology trend for Fixed (Wired) Internet



1.60 Top five Telecom Service Areas in terms of internet subscriptions (Wired + Wireless) are: -

(In Million)

Sl. No.	Telecom Service Area	June 2026
1	Maharashtra	94.80
2	Uttar Pradesh (East)	91.84
3	Bihar	91.00
4	Andhra Pradesh	79.02
5	Madhya Pradesh	77.98

Table 1.42: Service Area wise number of Internet Subscribers per 100 population at the end of June 2026

Service Area	Internet Subscribers (In Million)			No. of Internet Subscribers per 100 population		
	Rural	Urban	Total	Rural	Urban	Total
Andhra Pradesh	32.45	46.57	79.02	62.10	115.97	85.51
Assam	15.10	9.58	24.69	48.82	163.00	67.05
Bihar	54.66	36.34	91.00	37.36	131.40	52.31
Delhi	1.26	68.87	70.13	-	-	309.29
Gujarat	22.26	43.01	65.28	59.93	110.89	85.96
Haryana	10.35	11.61	21.96	58.88	83.92	69.91
Himachal Pradesh	4.46	2.95	7.41	65.54	374.76	97.67
Jammu & Kashmir	5.99	6.64	12.63	61.36	148.43	88.74
Karnataka	22.90	48.79	71.69	61.41	153.50	103.78
Kerala	16.46	19.80	36.26	252.54	66.47	99.88
Madhya Pradesh	33.54	44.44	77.98	38.98	126.12	64.30
Maharashtra	35.93	58.86	94.80	56.94	145.35	100.97
Mumbai	1.56	36.10	37.66			
North East	5.95	5.87	11.82	57.93	98.55	72.85
Orissa	18.82	12.33	31.15	49.48	134.32	65.97
Punjab	10.53	21.02	31.55	58.92	142.33	96.67
Rajasthan	28.09	30.41	58.50	45.92	133.85	69.74
Tamil Nadu	21.37	48.56	69.93	60.55	110.22	88.13
UP (East)	52.05	39.80	91.84	40.03	113.11	58.39
UP (West)	24.55	32.78	57.33			
Kolkata	1.38	19.90	21.28	47.49	106.99	70.31
West Bengal	28.41	21.84	50.26			
Total	448.08	666.09	1114.17	49.07	129.03	77.94

* Population data/projections are available state-wise only.

Note:

1. No. of total internet subscribers per 100 population is derived from the subscriber data provided by the operators and the and the projection of population from the 'Report of the Technical Group on Population Projections for India and States 2011 – 2036'.
2. Data/information for Andhra Pradesh includes Telangana, Madhya Pradesh includes Chhattisgarh, Bihar includes Jharkhand, Maharashtra includes Goa, Uttar Pradesh includes Uttarakhand, West Bengal includes Sikkim and North-East includes Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland & Tripura states.

Table 1.43 : State/UT wise number of Internet Subscribers per 100 population at the end of June 2026

S.N.	State(s)	Total Subscribers (In Million)			Tele-density (%)		
		Rural	Urban	Total	Rural	Urban	Total
1	Andhra Pradesh	18.88	21.84	40.72	57.13	105.52	75.77
2	Arunachal Pradesh	0.74	0.48	1.23	62.70	113.81	76.19
3	Assam	15.10	9.58	24.69	48.82	163.00	67.05
4	Bihar	41.94	25.73	67.67	36.09	154.42	50.93
5	Chattisgarh	9.80	11.16	20.96	43.58	126.47	66.94
6	Goa	0.67	1.68	2.35	200.21	132.62	146.65
7	Gujarat	21.94	42.42	64.37	59.47	113.31	86.58
8	Haryana	10.82	24.46	35.28	61.56	176.80	112.31
9	Himachal Pradesh	4.46	2.95	7.41	65.54	374.77	97.67
10	Jharkhand	12.72	10.61	23.34	42.26	96.52	56.77
11	Karnataka	22.90	48.79	71.69	61.41	153.50	103.78
12	Kerala	16.39	19.80	36.19	251.47	66.61	99.86
13	Madhya Pradesh	23.74	33.28	57.02	37.36	126.01	63.38
14	Maharashtra	36.83	93.27	130.11	56.22	145.60	100.40
15	Manipur	0.84	1.41	2.25	38.03	127.15	67.72
16	Meghalaya	1.72	0.86	2.57	62.86	119.25	74.59
17	Mizoram	0.52	0.79	1.31	92.05	111.21	102.75
18	Nagaland	0.75	0.69	1.44	66.00	59.66	62.79
19	Odisha	18.82	12.33	31.15	49.48	134.32	65.97
20	Punjab	10.47	19.47	29.94	58.59	144.21	95.44
21	Rajasthan	28.09	30.41	58.50	45.92	133.85	69.74
22	Sikkim	0.39	0.24	0.63	124.61	59.49	88.23
23	Tamil Nadu incl. Chennai	20.92	47.68	68.60	60.16	111.39	88.43
24	Telangana	13.57	24.74	38.31	70.65	127.08	99.05
25	Tripura	1.38	1.64	3.02	56.50	89.54	70.69
26	Uttar Pradesh (UPE+UPW)	72.19	83.20	155.39	39.27	139.46	63.82
27	Uttarakhand	4.89	5.78	10.67	64.96	128.26	88.67
28	West Bengal incl. Kolkata	29.14	41.27	70.41	46.85	107.39	69.97
Union Territories							
1	Andaman & Nicobar Islands	0.25	0.21	0.46	112.39	114.49	113.36
2	Chandigarh	0.05	1.49	1.54	-	-	121.27
3	Dadar & Nagar Haweli (incl. Daman & Diu)	0.32	0.59	0.91	129.58	43.82	57.01
4	Delhi	0.32	39.68	40.00	-	-	176.43
5	Jammu & Kashmir	5.67	6.51	12.18	59.36	148.89	87.48
6	Ladakh	0.32	0.13	0.45	155.40	128.68	146.48
7	Lakshadweep	0.07	0.004	0.07	-	-	102.99
8	Puducherry	0.46	0.90	1.36	89.48	71.79	76.98
Total		448.08	666.09	1114.17	49.07	129.03	77.94

ISP Connectivity

1.61 The International Internet bandwidth owned by various service providers is reported to be 1,16,851 Gbps during the quarter ending June 2026.

Public WiFi Hotspot

1.62 A Public Wi-Fi hotspot refers to a designated area where users can access internet services through Wi-Fi-enabled devices. Such hotspots are typically deployed at locations including malls, coffee shops, airports, stadiums, and public parks, among others. As per the information furnished by service providers, the details as on 30th June 2026 are tabulated below. State/UT wise information on Public Wi-Fi Hotspots, as on 30th June 2026 is available at **Annexure-1.7**.

Table 1.44: No. of Public Wi-Fi Hotspots, Access Points, Wi-Fi Users and Aggregate Data consumed at the end of June 2026

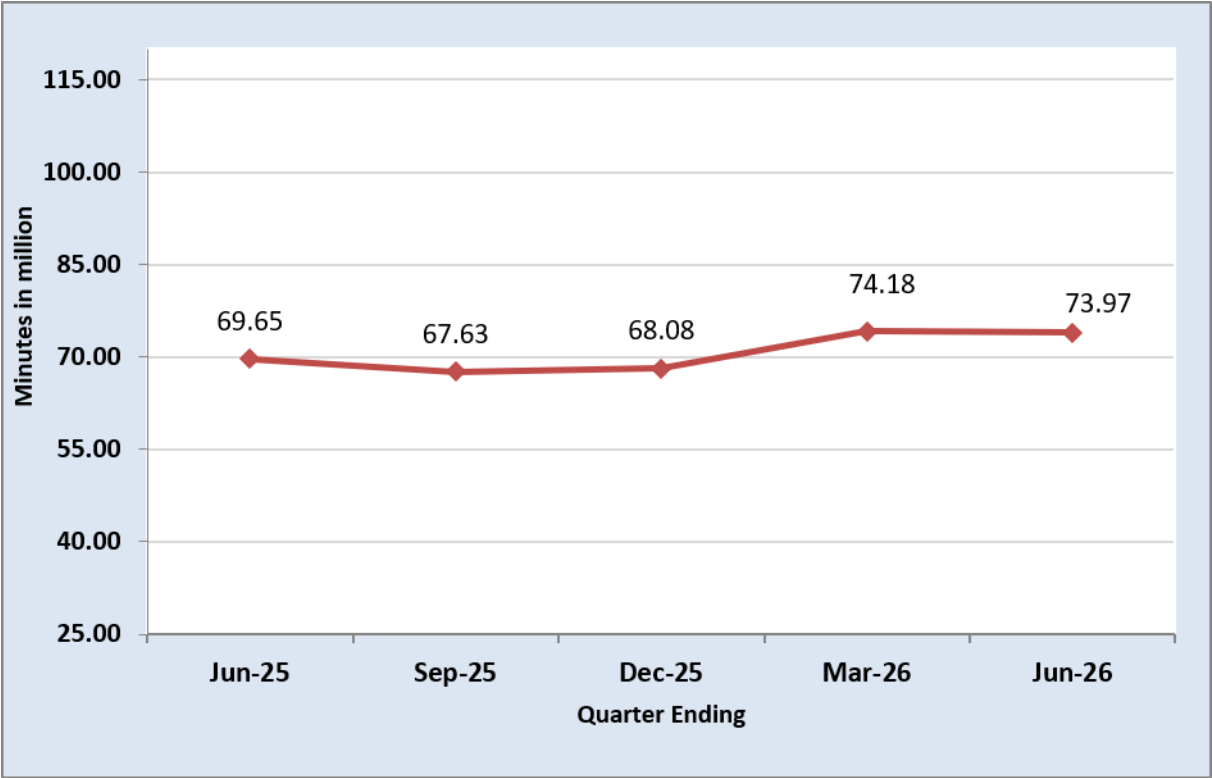
Sl. No.	Category	March 2026	June 2026	Growth
1.	Public Wi-Fi Hotspots	56,222	55,233	-1.76%
2.	Number of Access Points	1,60,882	1,53,950	-4.31%
3.	Number of unique Wi-Fi Users	31,69,330	29,95,892	-5.47%
4.	Aggregate Data Consumed (TB) during the quarter (January 2026 to March 2026)	8,576	7,541	-12.07%

Internet Telephony

1.63 As per the reports received from 16 service providers providing Internet Telephony services, the total outgoing minutes of usage for internet telephony decreased from 74.18 million minutes during the quarter ending March 2026 to

73.97 million minutes during quarter ending June 2026. List of Internet Telephony Service providers is available at **Annexure-1.8**.

Chart 1.24: Trend in MOU for Internet Telephony



Part-II: Broadband Service (Download Speed ≥ 2 Mbps)

1.64 The total number of broadband subscribers increased from 1065.88 million at the end of March 2026 to 1087.50 million at the end of June 2026. Out of which number of wired broadband subscribers is 47.71 million and wireless broadband subscribers are 1039.78 million.

1.65 Top five broadband [Fixed (wired) Access + Wireless Access] service providers in terms of subscribers are: -

[In Million]

Sl. No.	Service Provider	Broadband Subscribers		% Change	Market Share
		March 2025	June 2026		
1	Reliance Jio Infocomm Ltd.	523.44	532.21	1.67%	48.94%
2	Bharti Airtel Ltd.	368.84	379.97	3.02%	34.94%
3	Vodafone Idea Ltd.	128.91	130.13	0.94%	11.97%
4	Bharat Sanchar Nigam Ltd.	27.37	27.44	0.22%	2.52%
5	Atria Convergence Technologies Ltd.	2.40	2.45	1.99%	0.23%
Total of top 5 Service Providers		1050.97	1072.19	2.02%	98.59%

1.66 In Fixed (Wired) Access broadband segment, top five service providers in terms of subscribers are: -

[In Million]

Sl. No.	Service Provider	Broadband Subscribers		% Change	Market Share
		March 2026	June 2026		
1	Reliance Jio Infocomm Ltd	14.23	14.57	2.41%	30.55%
2	Bharti Airtel Ltd.	10.71	11.12	3.81%	23.31%
3	Bharat Sanchar Nigam Ltd.	4.51	4.52	0.24%	9.47%
4	Atria Convergence Technologies Limited	2.40	2.45	1.99%	5.14%
5	Kerala Vision Broadband Ltd.	1.48	1.53	3.43%	3.21%
Total of top 5 Service Providers		33.34	34.20	2.58%	71.68%

1.67 In Wireless Access Broadband (Mobile + Fixed Wireless) segment, top five broadband service providers in terms of subscribers are: -

(In Million)

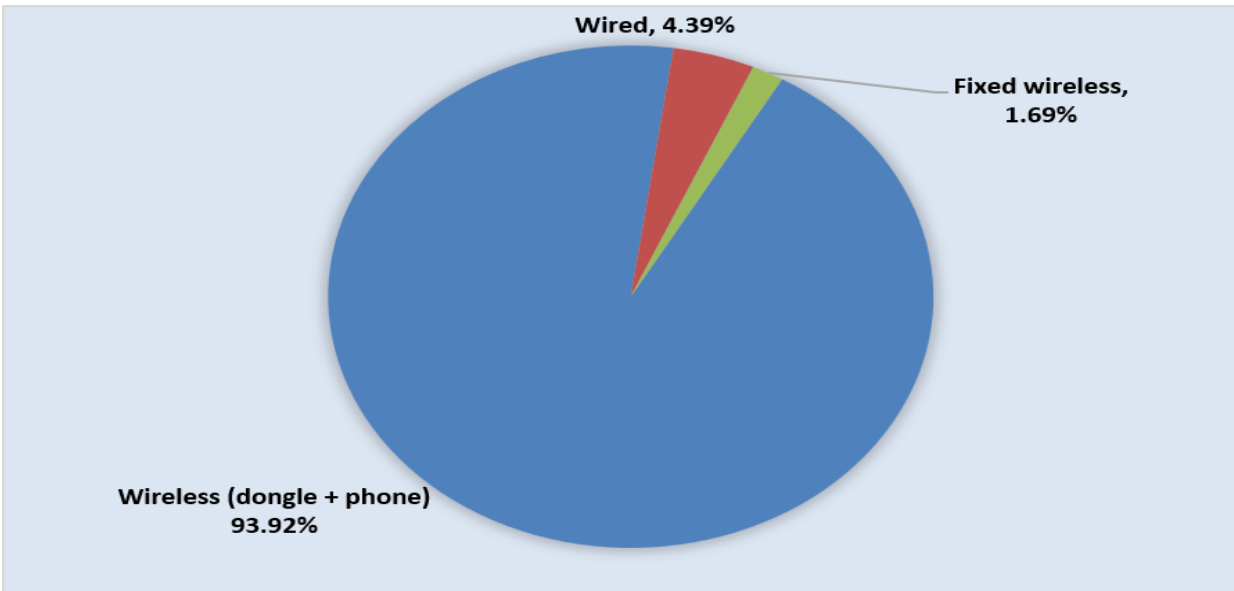
Sl. No.	Service Provider	Broadband Subscribers		% Change	Market Share
		March 2026	June 2026		
1	Reliance Jio Infocomm Ltd	509.21	517.63	1.65%	49.78%
2	Bharti Airtel Ltd.	358.13	368.85	2.99%	35.47%
3	Vodafone Idea Ltd	128.91	130.12	0.94%	12.51%
4	Bharat Sanchar Nigam Ltd.	22.86	22.91	0.22%	2.20%
5	IBUS Virtual Network Services Private Limited	0.11	0.12	0.88%	0.01%
Total of top 5 Service Providers		1019.22	1039.63	2.00%	99.99%

1.68 Top five service areas in terms of broadband [Fixed (Wired+Wireless)] subscriptions at the quarter ending June 2026 are: -

(In Million)

Sl. No.	Service Area	Quarter ending June 2026
1	Maharashtra	93.83
2	Uttar Pradesh (East)	90.58
3	Bihar	87.99
4	Andhra Pradesh	77.95
5	Madhya Pradesh	77.29

Chart 1.25: Composition of Broadband subscription – Technology wise



1.69 Mobile Device Users (dongle+phone) constitute 93.92% of total broadband subscribers at the end of June 2026.

Part-III: Narrowband Service (Download Speed <2 Mbps)

1.70 Total number of Narrowband subscribers decreased from 26.91 million at the end of March 2026 to 26.67 million at the end of June 2026 with a quarterly rate of decline 0.89%. Out of 26.67 million Narrowband subscribers, Wired Narrowband subscribers are 0.02 million and Wireless Narrowband subscribers are 26.65 million.

1.71 The top 5 Service Providers in terms of Narrowband [Fixed (Wired) Access + Wireless Access] are: -

Sl. No.	Service Provider	Narrowband Subscribers		% Change	Market Share
		March 2026	June 2026		
1	Bharti Airtel Ltd.	184.00	183.38	-0.34%	68.76%
2	Vodafone Idea Ltd	60.88	58.56	-3.81%	21.96%
3	Bharat Sanchar Nigam Ltd.	24.13	24.71	2.40%	9.27%
4	Blaze Net Limited	-	0.01	-	0.01%
5	Mahanagar Telephone Nigam Limited	0.03	0.01	-69.45%	0.00%
Total of top 5 Service Providers		269.05	266.67	-0.88%	99.99%

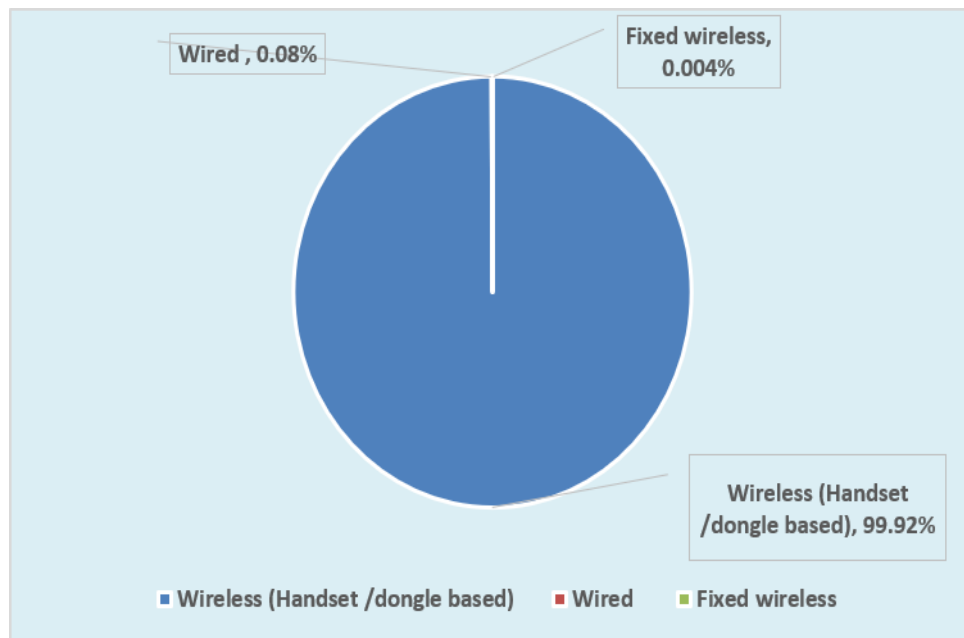
1.72 In Fixed (Wired) Access Narrowband, top 5 Service Providers are: -

Sl. No.	Service Provider	Narrowband Subscribers		% Change	Market Share
		March 2026	June 2026		
1	Bharat Sanchar Nigam Ltd.	0.134	0.125	-6.77%	58.02%
2	Bharti Airtel Ltd.	0.064	0.061	-4.48%	28.35%
3	Blaze Net Limited	-	0.014	-	6.51%
4	Rknet Broadband Private Limited	-	0.006	-	2.95%
5	Quadrant Televentures Ltd.	0.003	0.003	-0.36%	1.29%
Total of top 5 Service Providers		0.20	0.21	4.20%	97.12%

1.73 In Wireless Access (Fixed Wireless + Mobile) Narrowband segment, top 5 Service Providers are: -

Sl. No.	Service Provider	Narrowband Subscribers		% Change	Market Share
		March 2026	June 2026		
1	Bharti Airtel Ltd.	183.94	183.32	-0.34%	68.79%
2	Vodafone Idea Ltd	60.88	58.56	-3.81%	21.97%
3	Bharat Sanchar Nigam Ltd.	24.00	24.59	2.45%	9.23%
4	Mahanagar Telephone Nigam Limited	0.03	0.01	-70.70%	0.004%
5	Adri Infocom Pvt. Ltd.	0.0027	0.0030	10.07%	0.001%
Total of top 5 Service Providers		268.85	266.48	-0.88%	99.99%

Chart 1.26: Composition of Narrowband subscription –Technology wise



Section E: - Other Value Added Services - PMRTS & VSAT

Public Mobile Radio Trunk Services (PMRTS)

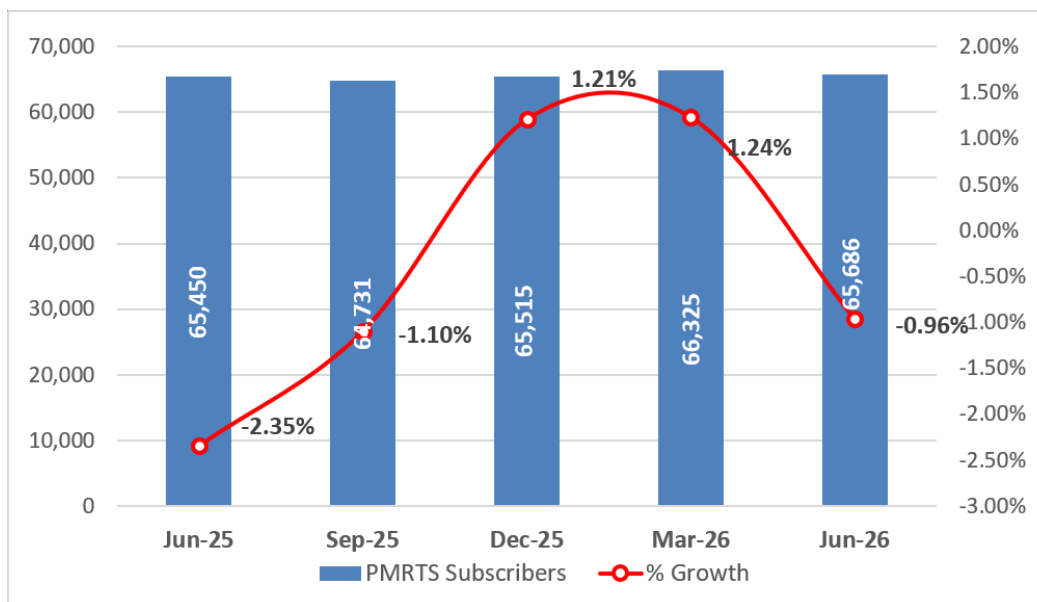
1.74 The subscriber base of PMRTS decreased from 66,325 at the end of March 2026 to 65,686 at the end of June 2026 with quarterly rate of decline 0.96%.

Table 1.45: PMRTS Subscriber base - Service Provider wise

Sl. No.	Name of the Service Provider	Subscriber Base as on March 2026	Subscriber Base as on June 2026	Net Addition	Growth	Market share
1.	Arya Omnitalk Radio Trunking Services Pvt. Ltd.	53,354	52,632	-722	-1.35%	80.13%
2.	Array	8,102	7,943	-159	-1.96%	12.09%
3.	Inative Networks Pvt. Ltd.	1,820	1,820	0	0.00%	2.77%
4.	Airtalk Solutions & Services Pvt. Ltd.	1,903	2,113	210	11.04%	3.22%
5.	Wiwonet Solutions Pvt. Ltd.	1,146	1,178	32	2.79%	1.79%
Total		66,325	65,686	-639	-0.96%	100%

1.75 Detailed table on Service Area-wise subscriber base of PMRTS as on 30th June 2026 is available at **Annexure-1.9**.

Chart 1.27: Number of PMRTS subscribers & Rate of Growth (%)



Very Small Aperture Terminal (VSAT)

1.76 The total number of VSAT subscribers decreased from 2,01,239 at the end of March 2026 to 1,84,579 at the end of June 2026. Net decrease during the quarter has been 16,660 at the rate of decline of 8.28%.

Chart 1.28: Number of VSAT Subscribers & Rate of Growth (%)

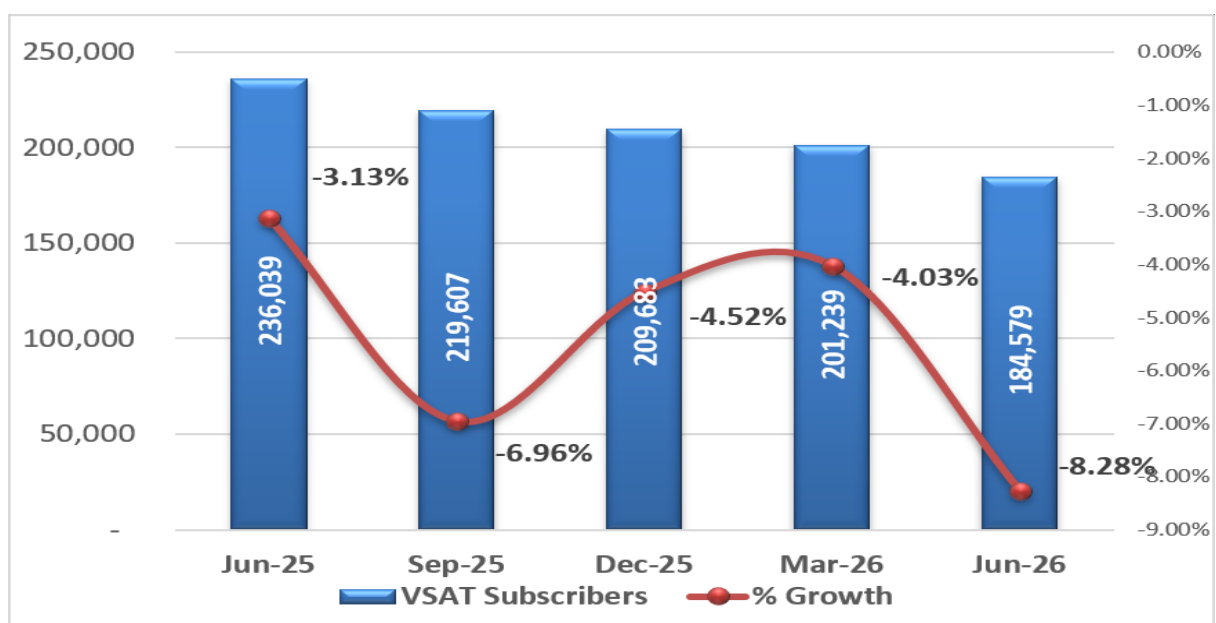
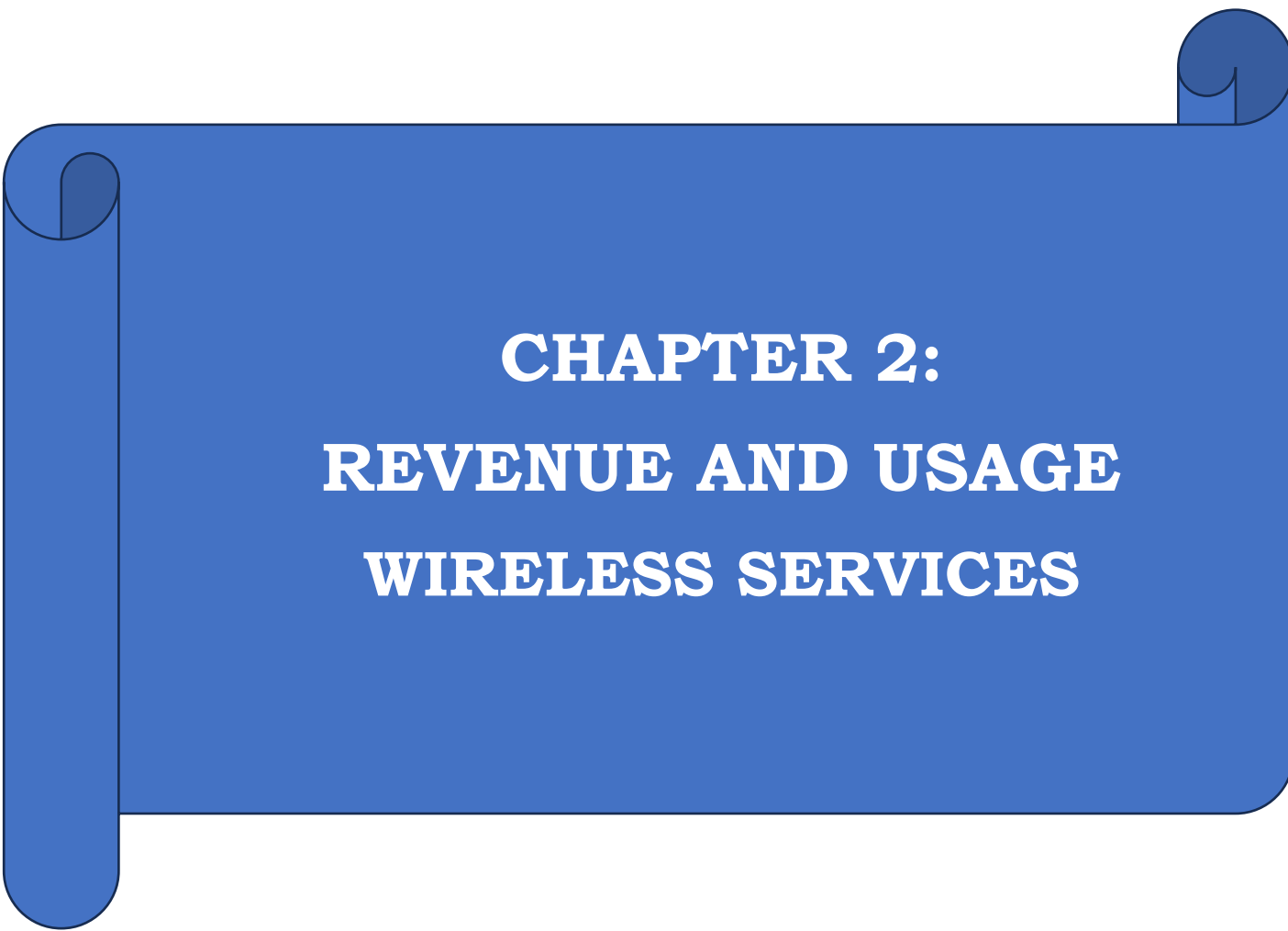


Table 1.46: - VSAT Service Providers currently providing service & their subscriber base

Sl. No.	Name of Service Providers	Subscriber base at the quarter ending		Net Addition	Growth	Market Share
		March 2026	June 2026			
1	Hughes Communications Ltd.	1,38,707	1,24,854	-13853	-9.99%	67.64%
2	Nelco Ltd.	55,491	52,858	-2633	-4.74%	28.64%
3	BSNL	4,141	4,080	-61	-1.47%	2.21%
4	Infotel Satcom	2,686	2,586	-100	-3.72%	1.40%
5	JIO-VSAT	207	194	-13	-6.28%	0.11%
6	Cloudcast Digital	7	7	0	0.00%	0.00%
Total		201239	184579	-16660	-8.28%	100%

1.77 Hughes Communications Ltd. is the market leader having 1,24,854 subscribers with market share of 67.64% followed by Nelco Ltd. having 52,858 subscribers with market share of 28.64% at the end of June 2026.

1.78 In term of net addition, except Cloudcast Digital Ltd, all service providers have registered decline in their VSAT subscribers during this quarter.



CHAPTER 2: REVENUE AND USAGE WIRELESS SERVICES

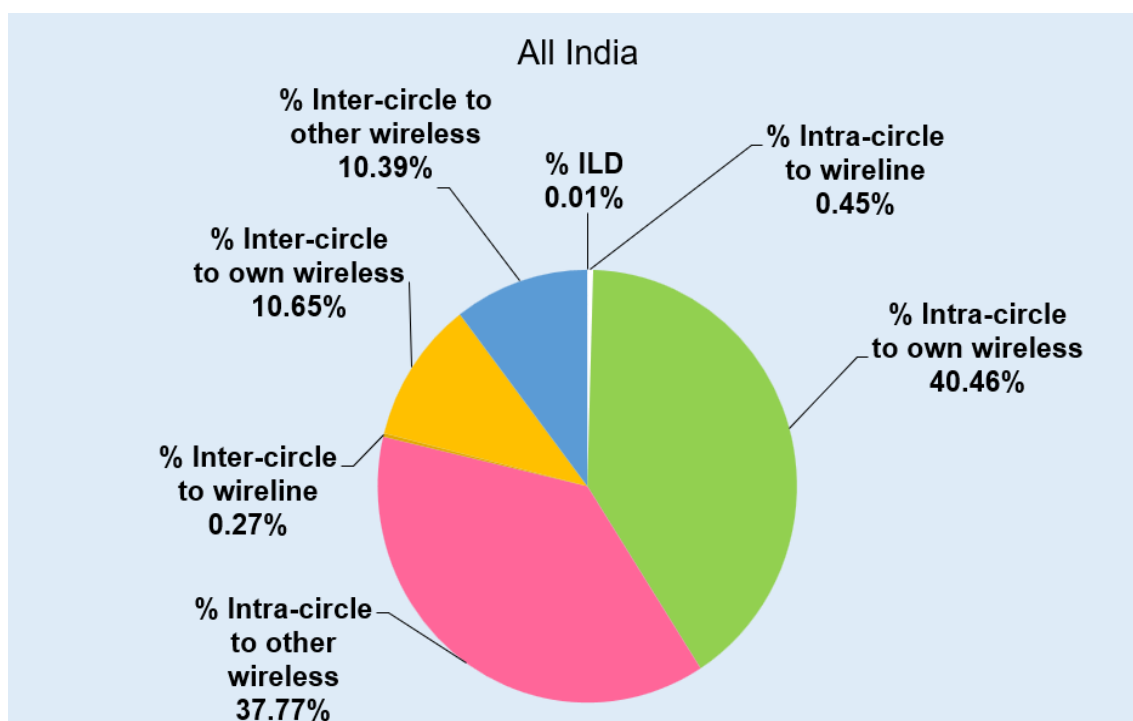
-
- For all the parameters, Metros indicate data for Delhi, Mumbai & Kolkata. Data for Chennai service area has been included in Circle A, as part of Tamil Nadu.
 - ARPU arrived after adjusting interconnect usage charges and roaming settlement charges.
 - The data contained in this section covers the licenses who have been providing service during the entire period from 1st April 2026 to 30th June, 2026 in the various service areas.

Table 2.1: Key Indicators – Wireless Services

Parameter	June-2026	March 2026	June 2025	Change QoQ	Change YoY
Share of Prepaid (%)	83.88%	84.67%	87.74%	-0.93%	-4.40%
Incoming MOU per subscriber per month.	466.37	479.13	489.39	-2.66%	-4.70%
Outgoing MOU per subscriber per month.	466.91	479.58	488.74	-2.64%	-4.47%
No. of Outgoing SMS per subscriber per month.	8.79	8.40	9.93	4.64%	-11.51%
Average Revenue Per User (ARPU) per month (₹).	187.12	184.91	181.47	1.19%	3.11%

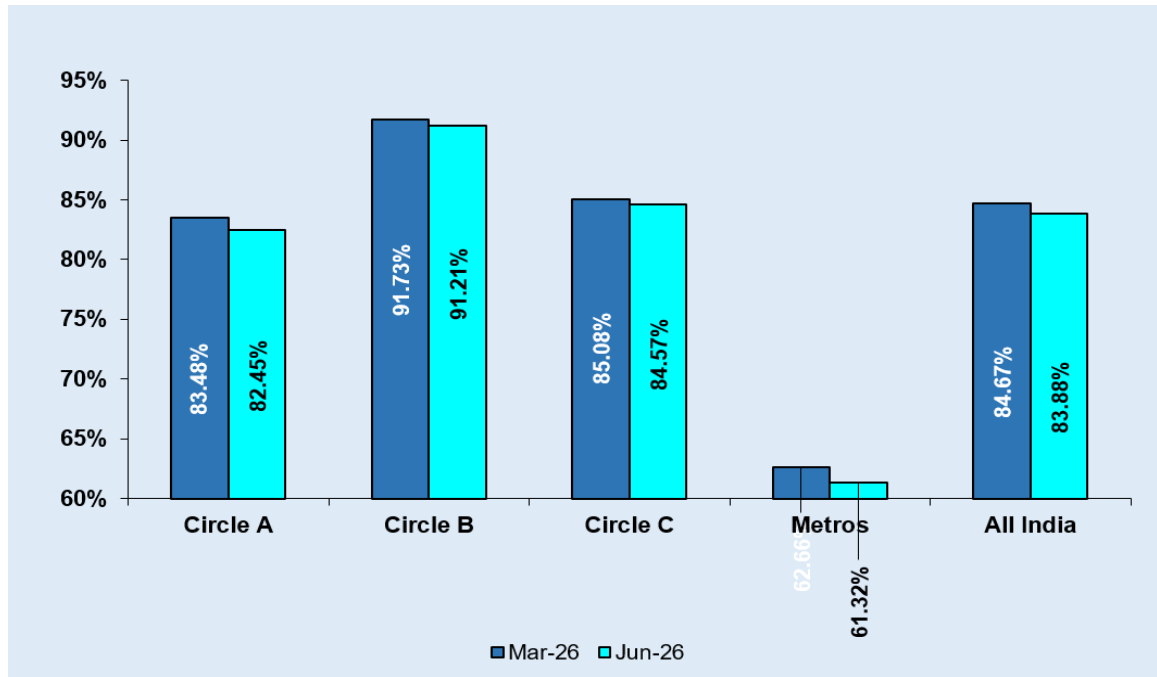
Note: M/s Bharti Airtel Ltd. (BAL) was not including their M2M cellular subscriber base in their wireless (Mobile) subscriber base in earlier quarters, while remaining operators were including their M2M Cellular subscriber base in their wireless (mobile) subscriber base. M/s BAL has now furnished its revised reports since QE June 2025 including the M2M subscriber base and related indicators. For the purpose of comparison with the last quarters, the wireless subscriber base and related indicators for the preceding quarters have also been recalculated by incorporating revised reports of M/s BAL.

2.1 The following chart presents % break-up of outgoing minutes from Home Service Area (HSA) in the quarter ending June 2026.

Chart 2.1: % Break-up of Outgoing minutes from Home Service Area (HSA) during quarter ending June 2026

2.2 The following chart presents pre-paid subscribers as a % of total subscribers as on the last day of the respective quarters for various categories of circles.

Chart 2.2: Pre-paid subscribers as a percent of total subscribers



Note: Based on subscriber figures as on the last day of the quarter.

2.3 The Market share of pre-paid segment has decreased from 84.67% at the end of March 2026 to 83.88% at the end of June 2026.

2.4 Overall blended ARPU increased by 1.19% from ₹184.91 in Q.E. March 2026 to ₹187.12 in Q.E. June 2026. The ARPU for private service providers increased by 1.35% from ₹192.31 in Q.E. March 2026 to ₹194.90 in Q.E. June 2026 however ARPU for PSU decreased by 4.63% from ₹92.26 in Q.E. March 2026 to ₹87.99 in Q.E. June 2026.

2.5 The ARPU per month for the pre-paid segment is ₹200.72 and the ARPU per month for the post-paid segment is ₹114.26 for Q.E. June 2026.

2.6 The following table presents the ARPU per month for various categories of circles and platforms for payment viz. post-paid and pre-paid.

Table 2.2: Monthly ARPU – Wireless Services in the quarter ending June 2026

Circle Category	ARPU per month (in ₹)		
	Postpaid	Prepaid	Blended
Circle A	129.10	221.68	205.88
Circle B	116.32	192.69	186.17
Circle C	99.99	197.96	183.13
Metros	100.87	162.71	139.22
All India	114.26	200.72	187.12
All private SPs	114.91	210.71	194.90
PSU	90.87	87.81	87.99

2.7 The following table presents the composition of ARPU per month for the quarter ending June 2026.

Table 2.3: Composition of ARPU per month - Wireless Services

Sl. No.	Item	Revenue (excl. service tax) per subscriber per month (in ₹)	% Share of total revenue subscriber per month
1	A. Usage from Home Service Area		
1.1.	Rental Revenue	1.02	0.53
1.2.	Revenue from calls	13.70	7.12
1.3.	Revenue from SMS	0.30	0.16
1.4.	Revenue from data usage	164.65	85.52
1.5.	Revenue from Other VAS	1.17	0.61
1.6.	Other revenue	8.33	4.33
2	B. Usage outside Home Service Area		
2.1	Revenue from outroamers	3.36	1.75
3	C. Total revenue from home subscribers (A+B)	192.53	100.00
4	D. Revenue from inroamers and interconnect charges received	18.67	
5	E. Total Gross Revenue (C+D)	211.21	
6	F. Net inter-operable settlement charges payable	-24.09	
7	Net Revenue (ARPU) (E+F)	187.12	

* Includes Interconnect Usages Charges (IUC) and Roaming Settlement Charges (RSC).

#There is a difference in ARPU calculated by TRAI and the figures published by TSPs in their financial statements. This is because each TSP has a different methodology to calculate the ARPU. For example, one of the TSPs calculated ARPU by dividing the service revenue by the average number of subscribers during the quarter. Another TSP calculated ARPU by dividing operating revenue as given in the P&L account for the quarter by the average subscriber base for the current and previous quarter. Further, TRAI calculates ARPU per month as Quarterly Revenue adjusted for interconnect usage charges and roaming settlement charges divided by average subscribers during the quarter for its own regulatory analysis. Therefore, the different methods result in a TRAI ARPU figure being less than what a TSP would declare in its quarterly financial results or presents to investors/Credit rating agencies.

- 2.8 On an all-India average, the overall MOU per month decreased by 2.65% from 959 in Q.E. March 2026 to 933 in Q.E. June 2026.
- 2.9 The following table presents the total MOU (usage from and outside, the home service area) per subscriber per month for various categories of circles and various platforms for payment viz. post-paid and pre-paid during the quarter ending June 2026.

Table 2.4: MOU per subscriber per month - in the quarter ending June 2026

MOU per subscriber per month									
	Post-paid			Pre-paid			Blended		
Circle category	Outgoing MOU	Incoming MOU	Total MOU	Outgoing MOU	Incoming MOU	Total MOU	Outgoing MOU	Incoming MOU	Total MOU
Circle A	146	140	286	491	486	978	432	427	860
Circle B	155	154	310	515	521	1036	484	490	974
Circle C	162	159	321	630	645	1276	559	572	1131
Metro	116	103	219	530	489	1018	372	342	715
All India	142	136	279	527	528	1055	467	466	933

- 2.10 The overall ratio of incoming MOUs and outgoing MOUs for the quarter ending June 2026 is 50:50.
- 2.11 Average number of Outgoing SMS per subscriber per month is 9 in Q.E. June 2026. The following table presents the outgoing SMS usage (usage from and outside, the home service area) per subscriber per month for various categories of circles and various categories of subscribers viz. post-paid and pre-paid during Q.E. June 2026.

Table 2.5: No. of Outgoing SMS per subscriber per month during quarter ending June 2026

Circle category	Outgoing SMS per subscriber per month		
	Post-paid	Pre-paid	Blended
Circle A	11	8	8
Circle B	3	10	9
Circle C	3	12	11
Metro	2	6	5
All India	6	9	9

Chart 2.3: Minutes of Usage by Out-roamers as a % of Total Minutes of Usage during quarter ending June 2026

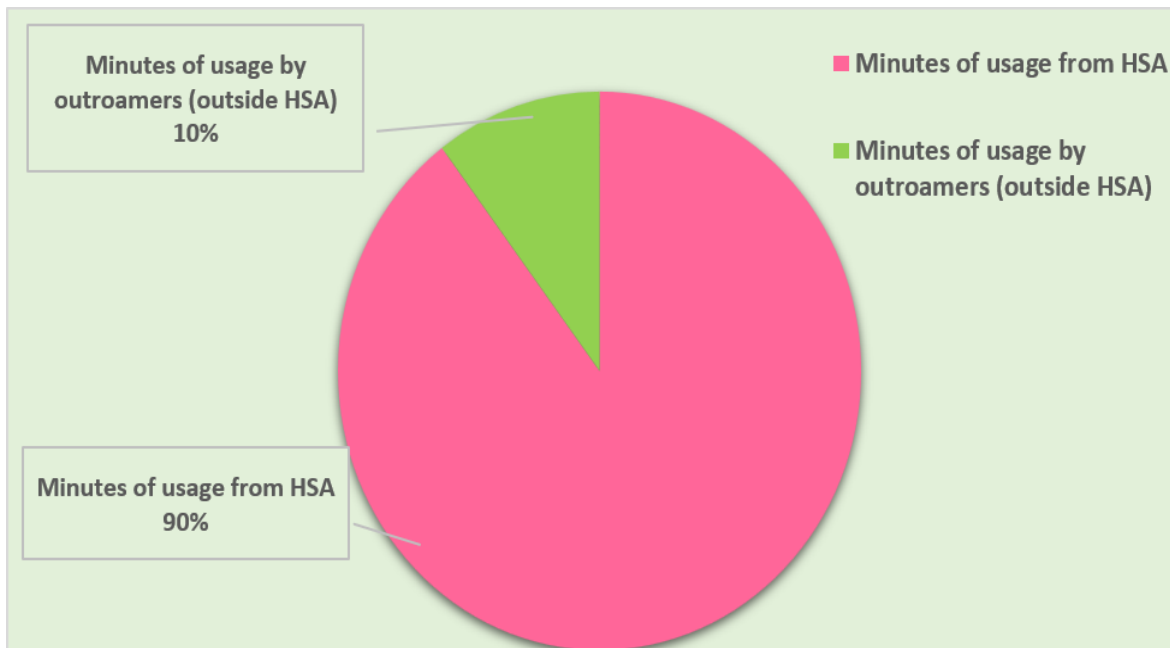
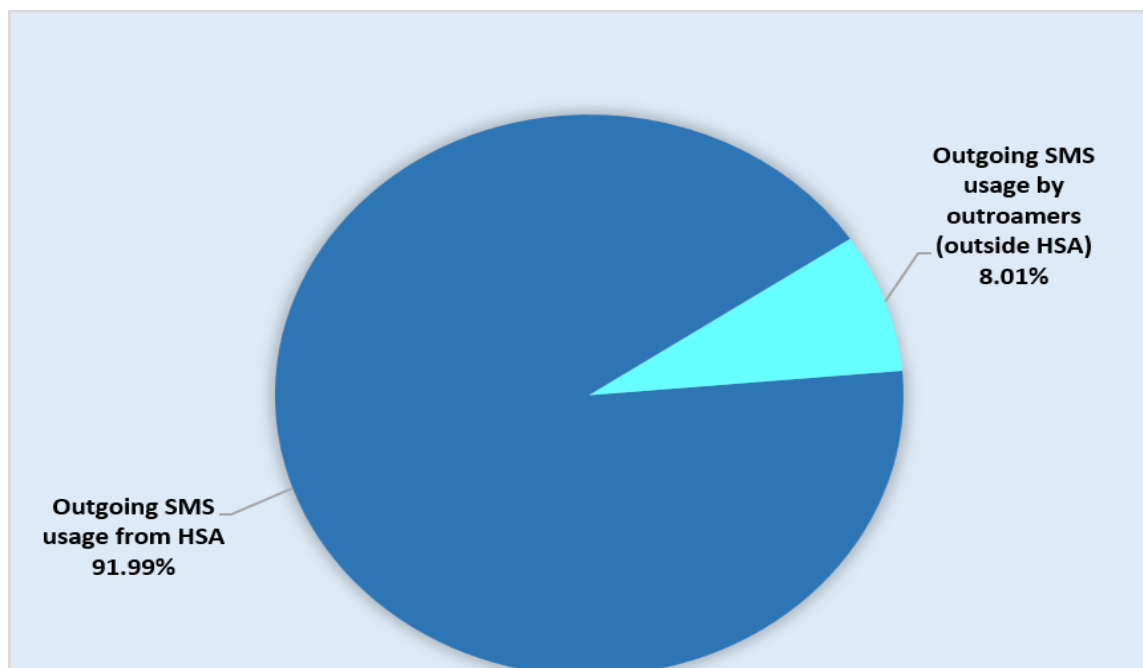


Chart 2.4: Outgoing SMS Usage by Out-roamers as a % of Total No. of Outgoing SMS Usage during quarter ending June 2026



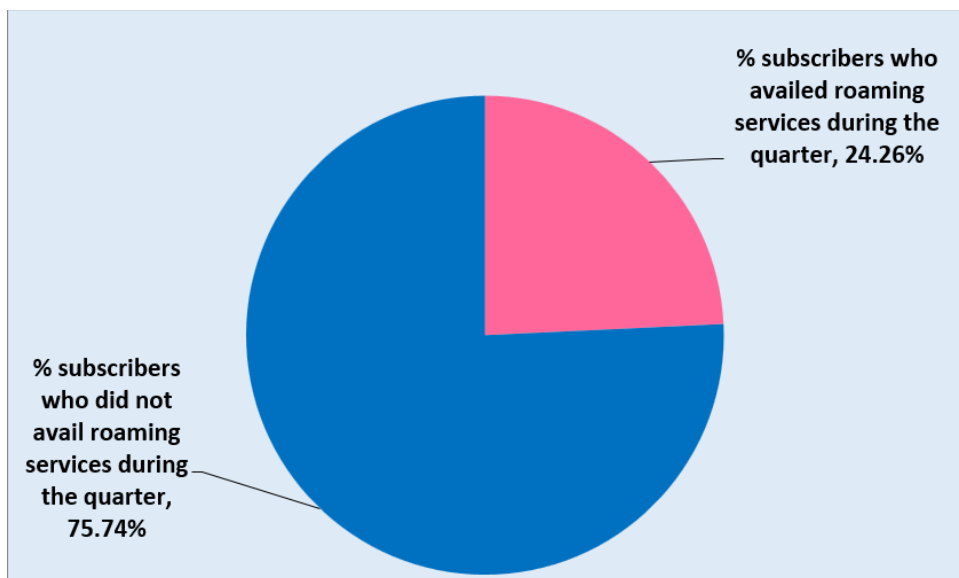
2.12 The following table presents the percentage break-up of outgoing minutes of usage from home service area between various categories of termination networks in the quarter ending June 2026.

Table 2.6: % Break-up of Outgoing minutes from Home Service Area (HSA) during the quarter ending June 2026

Category	% Intra-circle to wireline	% Intra-circle to own wireless	% Intra-circle to other wireless	% Inter-circle to wireline	% Inter-circle to own wireless	% Inter-circle to other wireless	% ILD
Circle A	0.40%	43.06%	42.22%	0.23%	7.04%	7.04%	0.01%
Circle B	0.50%	39.62%	38.63%	0.22%	10.53%	10.48%	0.01%
Circle C	0.35%	42.87%	32.13%	0.24%	13.10%	11.31%	0.00%
Metros	0.66%	28.27%	29.41%	0.71%	19.75%	21.18%	0.02%
All India	0.45%	40.46%	37.77%	0.27%	10.65%	10.39%	0.01%

2.13 The following chart presents the share of outroamers (who had availed roaming services) as a percentage of total subscribers during quarter ending June 2026.

Chart 2.5: % Share of outroamers as a percentage of total subscribers during quarter ending June 2026



2.14 The usage pattern of outroamers i.e. usage from outside the home service area shows that incoming minutes accounts for 48.67% of the total minutes of usage by outroamers in Q.E. June 2026 as against 48.56% in the Q.E. March 2026. The chart given below presents the break-up of minutes of usage of outroamers.

Chart 2.6: % Break-up of minutes of usage (MOU) of out-roamers (usage from outside the Home Service Area)

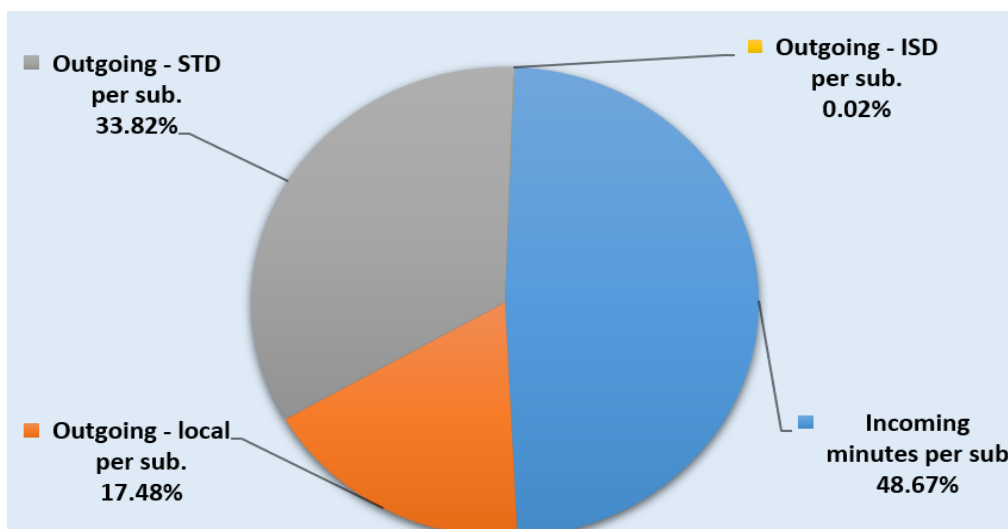
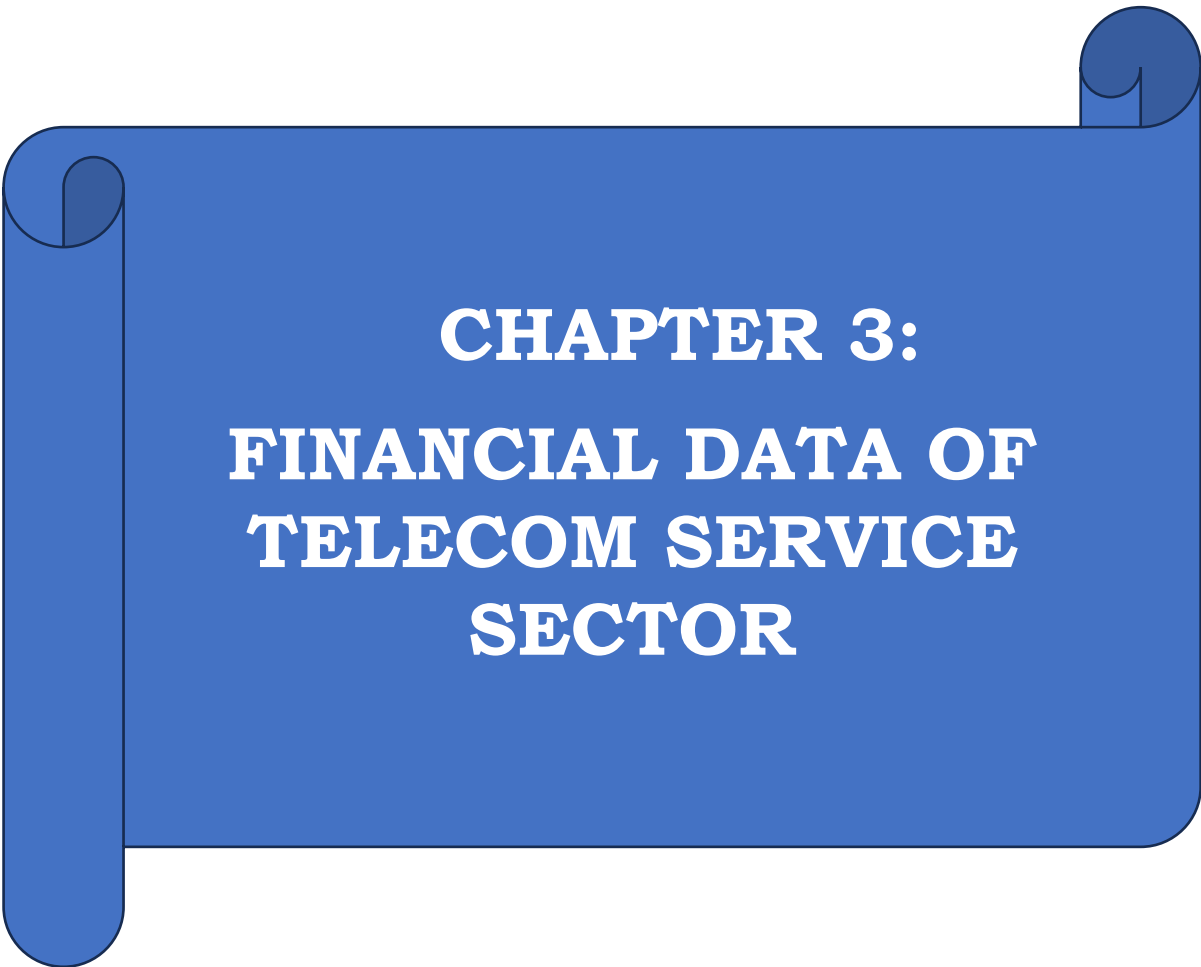


Table 2.7: Trends of Key Parameters - Wireless Services

Parameter	June 2025	Sept. 2025	December 2025	March 2026	June 2026
1. ARPU (₹ Per month)	181.47	183.13	184.98	184.91	187.12
2. Average revenue Realization per subscriber per GB wireless data (in ₹)	8.51	8.27	7.87	7.51	7.13
3. MOU per subscriber per month	978	963	962	959	933
4. Outgoing MOU per subscriber per month					
4.1 Local (Intra-circle)	362	352	353	350	345
4.2 NLD (inter-circle)	127	130	128	129	121
4.3 ILD	0.04	0.04	0.04	0.03	0.03
5. Average no. of Outgoing SMS per subscriber per month	9.93	10.58	9.43	8.40	8.79

2.15 Service Area wise statistics are available at **Annexure-2.1**.



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CHAPTER 3: FINANCIAL DATA OF TELECOM SERVICE SECTOR

Table 3.1: Gross Revenue (GR), Applicable Gross Revenue (ApGR), Adjusted Gross Revenue (AGR), License Fee (LF) & Spectrum Charges
(₹ in Crore)

Particulars	Quarter ending June 2025	Quarter ending March 2026	Quarter ending June 2026	Q-O-Q Change	Y-O-Y Change
Gross Revenue (GR)	₹96,646	₹105,118	₹106,797	1.60%	10.50%
Applicable Gross Revenue (ApGR)	₹92,250	₹98,638	₹101,036	2.43%	9.52%
Adjusted Gross Revenue (AGR)	₹81,325	₹86,716	₹88,796	2.40%	9.19%
Pass Through Charges (PTC)	₹10,457	₹12,494	₹12,241	-2.02%	17.06%
License Fee (LF)	₹6,506	₹6,936	₹7,103	2.41%	9.18%
Spectrum Usage Charges (SUC)	₹1,005	₹1,017	₹1,046	2.83%	4.02%

- 3.1 Gross Revenue (GR) increased by 1.60%, Applicable Gross Revenue (ApGR) increased by 2.43% and Adjusted Gross Revenue (AGR) increased by 2.40% during quarter ending June 2026. On YoY basis GR increased by 10.50%, ApGR increased by 9.52% and AGR increased by 9.19% in quarter ending June 2026.
- 3.2 Pass through charges decreased by 2.02% in quarter ending June 2026, however, on YoY basis it increased by 17.06%.
- 3.3 Pass-through charges as a percentage of Gross Revenue are 11.46% in quarter ending June 2026 as against 11.89% in the previous quarter.

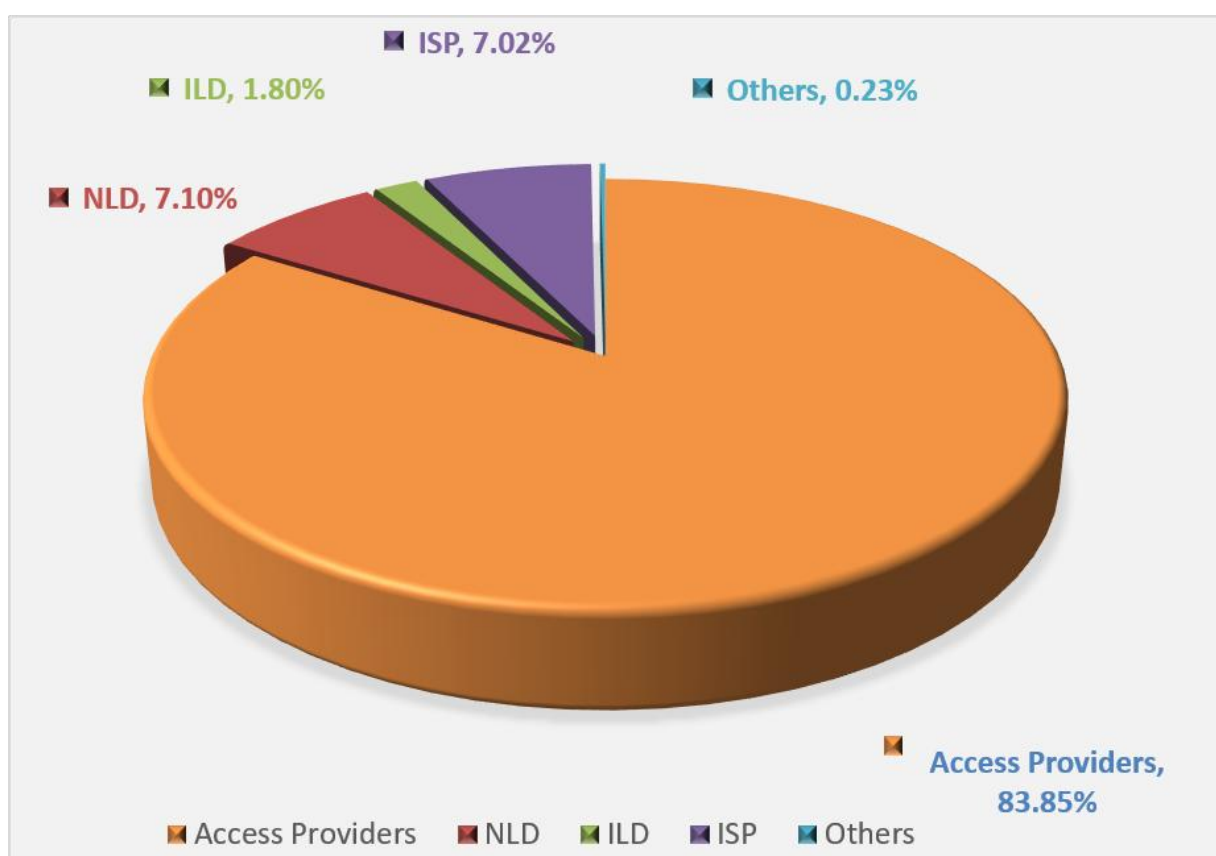
Table 3.2: Financial performance of service segments in quarter ending June 2026

(₹ in Crore)

Service	GR	ApGR	AGR	LF	SUC	PTC
Access Providers	86,069.32	82,776.01	8,319.41	74,456.60	5,957.62	1,042.13
NLD	7,616.99	6,529.43	222.91	6,306.53	504.80	-
ILD	3,474.98	3,413.06	1,816.53	1,596.53	127.75	-

Service	GR	ApGR	AGR	LF	SUC	PTC
ISP	8,849.07	8,086.94	1,854.40	6,233.97	498.80	-
Audiotex/ VoiceMail/ UMS	612.39	59.84	22.76	37.09	2.97	-
Others (VSAT, PMRTS MNP & MISC.)	174.20	170.39	5.35	165.04	11.26	3.74
Total	106,796.96	101,035.68	12,241.35	88,795.76	7,103.19	1,045.87

Chart 3.1: Composition of Adjusted Gross Revenue



3.4 Access services contributed 83.85% of the total Adjusted Gross Revenue of telecom services. In Access services, Gross Revenue (GR), Applicable Gross Revenue (ApGR), Adjusted Gross Revenue (AGR), License Fee, Spectrum Usage

Charges (SUC)⁸ and Pass-Through Charges increased by 1.43%, 2.86%, 2.72%, 2.73%, 2.83% and -8.83% respectively in quarter ending June 2026.

Table 3.3: Access Services - AGR of the top ten Access Service Providers

	AGR			(₹ in Crore)	
	Quarter ending June 2025	Quarter ending March 2026	Quarter ending June 2026	Q-o-Q Growth (%)	Y-o-Y Growth (%)
Reliance Jio Infocomm Ltd.	₹30,291.36	₹32,467.88	₹33,226.12	2.34	9.69
Bharti Group	₹27,047.61	₹28,773.59	₹29,803.04	3.58	10.19
Vodafone Idea Ltd.	₹7,803.12	₹8,195.12	₹8,448.09	3.09	8.27
BSNL	₹2,059.70	₹2,100.96	₹2,117.44	0.78	2.80
Tata Teleservices Ltd. & TTML	₹660.35	₹738.84	₹760.31	2.91	15.14
MTNL	₹55.78	₹163.82	₹58.58	(-)64.24	5.02
Transmedia DigiComm Pvt. Ltd.	₹11.24	₹5.78	₹9.26	60.29	(-)17.62
Equinix India Services Pvt. Ltd	₹3.87	₹4.40	₹5.59	26.93	44.42
Veeno communications Pvt. Ltd	₹3.98	₹7.39	₹5.39	(-)27.09	35.31
ZVC India Pvt. Ltd.	₹1.51	₹4.40	₹5.26	19.39	247.06

3.5 Public Sector Undertakings' share in the Access AGR of telecom services is 2.92% in the quarter ending June 2026.

Table 3.4: LSA category-wise AGR of Access Service

(₹ in crore)

LSA	Quarter ending June 2025		Quarter ending March 2026		Quarter ending June 2026	
Category	AGR	% share of AGR	AGR	% share of AGR	AGR	% share of AGR
Metro	₹ 6,197.09	9.60	₹ 6,651.47	9.18	₹ 6,592.41	8.85
A	₹ 24,780.71	37.09	₹ 26,468.99	36.52	₹ 27,098.47	36.39

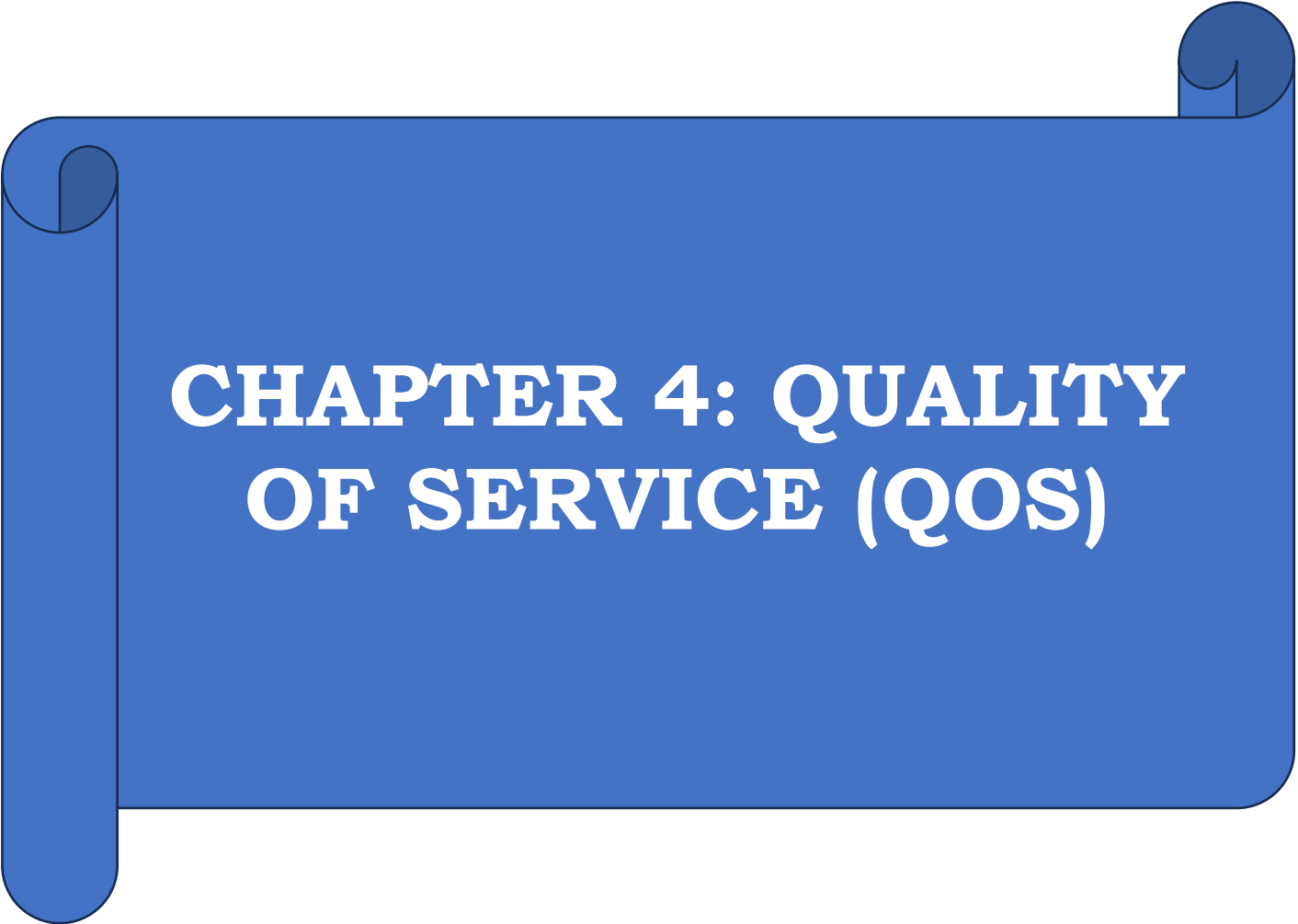
⁸ Spectrum Usage Charge is payable by the licensees providing mobile access services, as a percentage of their Adjusted Gross Revenue (AGR).

(Source – DoT License Agreement)

B	₹ 26,159.51	37.90	₹ 27,847.33	38.42	₹ 28,712.32	38.56
C	₹ 10,864.04	15.41	₹ 11,520.17	15.89	₹ 12,053.43	16.19
Total	₹68,001.35		₹72,487.96		₹74,456.62	

Note:

1. Figures are **unaudited** and as submitted by the TSPs.
2. A quarterly Statement(s) of Revenue and License Fee and Spectrum Usage Charges filed with the licensor (DoT) is submitted by Telecom Service Providers to TRAI reference to TRAI's Order No.RP-5/13/(8)/2022/FEA-II, dated 12th December 2022.
3. The figures have been re-grouped wherever considered necessary for analysis purposes.
4. ***Reliance Jio Infocomm** Ltd. Seems to be booking the majority of its revenues from internet services under the Access Service License; hence the GR, ApGR, AGR and LF reported under the ISP license are comparatively much lower.
5. Percentage of contribution of Five TSPs of Public Sector (BSNL, MTNL, Rail Tel, Power Grid, and Bharat Broadband) to AGR in NLD Service and Three TSPs of Public Sector (BSNL, MTNL and Telangana Fiber Grid Corporation Limited) in Access Services and Three TSPs of Public Sector (BSNL, Power Grid and Rail Tel) in ILD Services and Five TSPs of Public Sector (BSNL, MTNL, Rail Tel, Power Grid & STPI) in ISP Services.
6. For all the parameters metros indicate data for Delhi, Mumbai and Kolkata. Data for Chennai Service Area has been included as part of Tamil Nadu.

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CHAPTER 4: QUALITY OF SERVICE (QOS)

Section A: Quality of Service of Performance of Access Service (Wireless)

- 4.1 Telecom Regulatory Authority of India (TRAI) has notified revised Quality of Service (QoS) Regulations namely “The Standards of Quality of Service of Access (Wireline and Wireless) and Broadband (Wireline and Wireless) Service Regulations, 2024 (06 of 2024)” on 2nd August 2024. The regulations are effective from 1st October 2024. These Regulations are applicable for both Access and Broadband services provided on wireline as well as wireless media.
- 4.2 In accordance with the TRAI’s Direction F. No. RG-17/(3)/2022-QoS dated 19th September 2024 and Amendment to the Direction dated 3rd January 2025, performance monitoring report of access service (wireless) is required to be submitted within a period of fifteen (15) days from the end of respective month in the prescribed format from April 2025 onwards.

Table 4.1: QoS Summary - Access Service (Wireless)

Summary of performance of Access Service (Wireless) against prescribed QoS parameters

Sl. No.	Parameters	Benchmark	Out of total 88 PMRs, the number of PMRs where Service Providers are not meeting the benchmarks		Out of total 88 PMRs, the number of PMRs where Service Providers are not meeting the benchmarks	
			May, 2026		June, 2026	
			Nos.	%age	Nos.	%age
I. Network Availability						
(i)	Availability of service wise geospatial coverage map on service provider’s website for percentage of working cells	≥ 99%	0	0.0%	0	0.0%

(ii)	Cumulative downtime (Cells not available for service)	$\leq 1.5\%$	0	0.0%	0	0.0%
(iii)	Worst Affected Cells due to downtime	$\leq 1.5\%$	0	0.0%	0	0.0%
(iv)	Percentage of significant network outage (services not available in a district for more than 4 hours) reported to the Authority within 24 hours of start of the outage	100%	0	0.0%	0	0.0%
II. Voice Connection Establishment (Accessibility)						
(v)	Call Set-up Success Rate: Intra- Service provider (within service provider's network)	$\geq 98\%$	0	0.0%	0	0.0%
(vi)	Call Set-up Success Rate: Inter- Service provider (incoming from other service providers' network)	$\geq 95\%$	0	0.0%	0	0.0%
(vii)	Point of Interconnection (POI) Congestion (90th percentile value)	$\leq 0.5\%$	0	0.0%	0	0.0%
III. Voice Connection Maintenance (Retainability)						
(viii)	DCR Spatial Distribution Measure for Circuit Switched (2G/3G) network [CS_QSD (89, 89)]	$\leq 2\%$	0	0.0%	0	0.0%
(ix)	DCR Spatial Distribution Measure for Packet Switched (4G/5G and beyond) network [PS_QSD (94, 94)]	$\leq 2\%$	0	0.0%	0	0.0%

(x)	Downlink Packet Drop Rate for Packet Switched Network (4G/5G and beyond) [DLPDR_QSD (89, 89)]	$\leq 2\%$	0	0.0%	0	0.0%
(xi)	Uplink Packet Drop Rate for Packet Switched Network (4G/5G and beyond) [ULPDR_QSD (89, 89)]	$\leq 2\%$	0	0.0%	0	0.0%
IV. Broadband Service						
(xii)	Latency (in 4G and 5G network)	$\leq 50\text{msec}$	0	0.0%	0	0.0%
(xiii)	Packet Drop Rate (in 4G and 5G network)	$\leq 2\%$	0	0.0%	0	0.0%
(xiv)	Percentile value of measured test samples for which download and upload speed is $\geq$ offered typical download and upload speed in tariff offerings	80 th percentile	0	0.0%	0	0.0%
V. Customer Service						
(xv)	Billing and charging complaints	$\leq 0.1\%$	0	0.0%	0	0.0%
(xvi)	Resolution of billing/ charging complaints within four weeks	100%	0	0.0%	0	0.0%
(xvii)	Application of adjustment to customer's account within one week from the date of resolution of billing and charging complaints or rectification of faults or rectification of significant network outage, as applicable	100%	0	0.0%	0	0.0%

(xviii)	Accessibility of call centre/ customer care	≥ 95%	0	0.0%	0	0.0%
(xix)	Percentage of calls answered by the operators (voice to voice) within 90 seconds	≥ 95%	1	1.1%	0	0.0%
(xx)	Termination/ closure of service within seven working days of receipt of customer's request	100%	0	0.0%	0	0.0%
(xxi)	Refund of deposits within 45 days of closure of service or non-provisioning of service	100%	0	0.0%	0	0.0%

Note:

- (i) M/s MTNL does not provide services on Packet Switched Network (4G/5G and beyond). Therefore, performance against parameters at Sl. No. (ix) to (xiii) has not been reported by M/s MTNL.
- (ii) M/s RJIL does not provide services on Circuit Switched (2G/3G) network. Therefore, performance against parameters at sl. No. (viii) has not been reported by M/s RJIL.
- (iii) Service Provider and LSA wise offered typical download/upload speed and 80th percentile measured download/upload speed for different tariff offerings is available TRAI website under the link <https://traigov.in/release-publication/qos-reports/pmr-reports>

4.3 Analysis of Performance of Access Service (Wireless)

- (i) QoS parameters where performance improved in June 2026 as compared to the last month i.e. May 2026: -
 - ❖ Percentage of calls answered by the operators (voice to voice) within 90 seconds ≥ 95%.
- (ii) QoS parameters where performance deterioration in June 2026 as compared to the last month i.e. May 2026: -
 - ❖ There is NIL case of improvement.

Table 4.2: Parameter wise analysis of non-compliance of service providers

❖ There is NIL case of deterioration.

- 4.4 List of QoS parameters which are fully complied with by all the Service providers in all the LSAs: -

Sl. No.	Parameter	Benchmark
1	Availability of service wise geospatial coverage map on service provider's website for percentage of working cells.	$\geq 99\%$
2	Cumulative downtime (Cells not available for service).	$\leq 1.5\%$
3	Worst Affected Cells due to downtime.	$\leq 1.5\%$
4	Percentage of significant network outage (services not available in a district for more than 4 hours) reported to the Authority within 24 hours of start of the outage.	100%
5	Call Set-up Success Rate: Intra- Service provider (within service provider's network).	$\geq 98\%$
6	Call Set-up Success Rate: Inter-Service provider (incoming from other service providers' network).	$\geq 95\%$
7	Point of Interconnection (POI) Congestion (90th percentile value).	$\leq 0.5\%$
8	DCR Spatial Distribution Measure for Circuit Switched (2G/3G) network [CS_QSD (89, 89)].	$\leq 2\%$
9	DCR Spatial Distribution Measure for Packet Switched (4G/5G and beyond) network [PS_QSD (94, 94)].	$\leq 2\%$
10	Downlink Packet Drop Rate for Packet Switched Network (4G/5G and beyond) [DLPDR_QSD (89, 89)].	$\leq 2\%$
11	Uplink Packet Drop Rate for Packet Switched Network (4G/5G and beyond) [ULPDR_QSD (89, 89)].	$\leq 2\%$
12	Latency (in 4G and 5G network).	≤ 50 msec
13	Packet Drop Rate (in 4G and 5G network).	$\leq 2\%$
14	Percentile value of measured test samples for which download and upload speed is $\geq$ offered typical download and upload speed in tariff offerings.	80th percentile

15	Billing and charging complaints.	$\leq 0.1\%$
16	Resolution of billing/charging complaints within four weeks.	100%
17	Application of adjustment to customer's account within one week from the date of resolution of billing and charging complaints or rectification of faults or rectification of significant network outage, as applicable.	100%
18	Accessibility of call centre/ customer care.	$\geq 95\%$
19	Percentage of calls answered by the operators (voice to voice) within 90 seconds.	$\geq 95\%$
20	Termination/ closure of service within seven working days of receipt of customer's request.	100%
21	Refund of deposits within 45 days of closure of service or non-provisioning of service.	100%

- 4.5 The detailed table on Service Provider and LSA wise performance against each of the network and customer service related QoS parameters for Access service (Wireless) is available at **Annexure-4.1**.

Section B: Quality of Service of Access Service (Wireline) Service Providers

Table 4.3: QoS Summary - Wireline Service

Summary of Performance of Access Service (Wireline) against prescribed QoS parameters

Sl. No.	Parameter	Benchmark	Out of total 85 PMRs, the number of PMRs where Service Providers are not meeting the benchmarks		Out of total 85 PMRs, the number of PMRs where Service Providers are not meeting the benchmarks	
			Quarter ending March, 2026		Quarter ending June, 2026	
			Nos.	%age	Nos.	%age
I. Service Provisioning						
(i)	Provision of a service within 7 working days of payment of demand note by the customer	≥ 98%	0	0.00%	1	1.18%
II. Fault Repair						
(ii)	Fault incidences (No. of faults per 100 subscribers)	≤ 5	0	0.00%	0	0.00%
(iii)	Fault repair by next working day	≥ 85%	1	1.18%	0	0.00%
(iv)	Fault repair within three working days	≥ 99%	1	1.18%	0	0.00%
(v)	Mean Time-To-Repair (MTTR)	≤ 10 hours	1	1.18%	0	0.00%
III. Point of Interconnection						
(vi)	Point of Interconnection (POI) Congestion (90th percentile value)	≤ 0.5%	0	0.00%	0	0.00%
IV. Customer Service						

(vii)	Billing and charging complaints	$\leq 0.1\%$	0	0.00%	0	0.00%
(viii)	Resolution of billing/ charging complaints within four weeks	100%	0	0.00%	0	0.00%
(ix)	Application of adjustment to customer's account within one week from the date of resolution of billing and charging complaints or rectification of faults or rectification of significant network outage, as applicable	100%	0	0.00%	0	0.00%
(x)	Accessibility of call centre/ customer care	$\geq 95\%$	0	0.00%	0	0.00%
(xi)	Percentage of calls answered by the operators (voice to voice) within 90 seconds	$\geq 95\%$	6	7.06%	0	0.00%
(xii)	Termination/ closure of service within seven working days of receipt of customer's request	100%	0	0.00%	0	0.00%
(xiii)	Refund of deposits within 45 days of closure of service or non-provisioning of service	100%	1	1.18%	1	1.18%

4.6 Analysis of Performance of Access Service (Wireline)

(i) **QoS parameters where performance improved in this quarter as compared to the previous quarter**

- ❖ Fault repair by next working day $\geq 85\%$
- ❖ Fault repair within three working days $\geq 99\%$
- ❖ Mean Time-To-Repair (MTTR) ≤ 10 hours
- ❖ Percentage of calls answered by the operators (voice to voice) within 90 seconds $\geq 95\%$

(ii) **QoS parameters where performance degraded in this quarter as compared to the previous quarter**

- ❖ Provision of a service within 7 working days of payment of demand note by the customer $\geq 98\%$

Table 4.4: Parameter wise analysis of non-compliance of Service Providers

Parameter	Benchmark	Service Provider	Service Area	Performance
Provision of a service within 7 working days of payment of demand note by the customer.	$\geq 98\%$	MTNL	DL	96.05
Refund of deposits within 45 days of closure of service or non-provisioning of service.	100%	MTNL	MUM	0.00

4.7 List of QoS parameters which are fully complied with by all the Service providers in all the LSAs: -

Sl. No.	Parameter	Benchmark
1	Fault incidences (No. of faults per 100 subscribers)	≤ 5
2	Fault repair by next working day	$\geq 85\%$
3	Fault repair within three working days	$\geq 99\%$

4	Mean Time-To-Repair (MTTR)	≤ 10 hours
5	Point of Interconnection (POI) Congestion (90th percentile value)	$\leq 0.5\%$
6	Billing and charging complaints	$\leq 0.1\%$
7	Resolution of billing/ charging complaints within four weeks	100%
8	Application of adjustment to customer's account within one week from the date of resolution of billing and charging complaints or rectification of faults or rectification of significant network outage, as applicable	100%
9	Accessibility of call centre/ customer care	$\geq 95\%$
10	Percentage of calls answered by the operators (voice to voice) within 90 seconds	$\geq 95\%$
11	Termination/ closure of service within seven working days of receipt of customer's request	100%

4.8 Detailed table containing QoS parameters for all the Wireline Service Providers is given in **Annexure-4.2**.

Section C: Summary of performance of Broadband (Wireline) Service against prescribed QoS parameters

- 4.9 As per the provisions of the QoS Regulations dated 2nd August 2024, all Internet Service Providers, whose total number of subscribers as on last day of the preceding financial year is more than ten thousand, are required to submit the performance monitoring report.
- 4.10 Accordingly, as of 30th June 2026, there are 107 internet service providers having more than 10,000 subscribers base, who are required to submit the performance monitoring report of broadband (wireline) service. M/s. Yashash Cable Network Pvt. Ltd. has surrendered its license to DoT and customers are taken over by M/s. U-Digital Network Ltd. Accordingly, M/s. U-Digital Network Ltd. has submitted the PMR for the quarter ending June 2026. M/s. Geo City Network Solutions Private Limited and M/s. RI Networks Private Limited have not submitted the PMR for the quarter ending June 2026. Accordingly, out of 107 internet service providers, only 105 ISPs have submitted the PMR for the quarter ending June 2026. Out of 105 service providers, 37 service providers submitted the PMR on 'All India (AI)' basis whereas remaining 68 service providers submitted the PMR on service area basis.
- 4.11 This report covers performances of 105 broadband service providers vis-à-vis the QoS benchmarks prescribed by TRAI. The summary of performance of Broadband (Wireline) Service against prescribed QoS parameters in this quarter is given in the table below: -

Table 4.5: Summary of Performance of Broadband (Wireline) Service against prescribed QoS parameters

Sl. No.	Parameters	Benchmark	Out of total 128 PMRs, the number of PMRs where Service Providers are not meeting the benchmarks		Out of total 132 PMRs, the number of PMRs where Service Providers are not meeting the benchmarks	
			Quarter ending March, 2026		Quarter ending June, 2026	
			Nos.	%age	Nos.	%age
I. Service provisioning						
(i)	Provision of a service within seven (7) working days of payment of demand note by the customer	≥ 98%	1	0.8%	1	0.8%
II. Broadband Service Performance						
(ii)	Latency	≤ 50 msec	0	0.0%	0	0.0%
(iii)	Packet Drop Rate	≤ 1%	0	0.0%	0	0.0%
(iv)	Percentile value of measured test samples for which download and upload speed is ≥ offered typical download and upload speed in tariff offerings	90 th percentile	0	0.0%	0	0.0%
(v)	Maximum Bandwidth utilization of any Customer serving node to ISP Gateway Node [Intra-network] or Internet Exchange Point Link(s)	≤ 80%	0	0.0%	1	0.8%
(vi)	Jitter	≤ 40ms	0	0.0%	0	0.0%
III. Fault Repair						
(vii)	Fault incidences (No. of faults per 100 subscribers)	≤ 5	1	0.8%	0	0.0%
(viii)	Fault repair by next working day	≥ 85%	1	0.8%	0	0.0%

(ix)	Fault repair within three working days	≥ 99%	2	1.6%	0	0.0%
IV. Customer Service						
(xv)	Billing and charging complaints	≤ 0.1%	1	0.8%	0	0.0%
(xvi)	Resolution of billing/charging complaints within four weeks	100%	0	0.0%	0	0.0%
(xvii)	Application of adjustment to customer's account within one week from the date of resolution of billing and charging complaints or rectification of faults or rectification of significant network outage, as applicable	100%	1	0.8%	1	0.8%
(xviii)	Accessibility of call centre/ customer care	≥ 95%	0	0.0%	0	0.0%
(xix)	Percentage of calls answered by the operators (voice to voice) within 90 seconds	≥ 95%	2	1.6%	2	1.6%
(xx)	Termination/ closure of service within seven working days of receipt of customer's request	100%	1	0.8%	1	0.8%
(xxi)	Refund of deposits within 45 days of closure of service or non-provisioning of service	100%	1	0.8%	1	0.8%

Note: -

- (i) M/s. Ethernet Xpress (I) Pvt. Ltd. has started to submit the PMR for Karnataka service area from quarter ending June 2026.
- (ii) In case there are multiple non-compliances in a service area for different tariff offerings based on either download speed or upload speed or both, then it is counted as one non-compliance in the service area for the QoS parameter 'Percentile value of measured test samples for which download and upload speed is ≥ offered typical download and upload speed in tariff offerings'.
- (iii) Service Provider and Service area wise offered typical download/ upload speed and 90th percentile measured download/upload speed for different tariff offerings is available on the link <https://traigov.in/release-publication/qos-reports/pmr-reports>

4.12 Comparison with the performance of last quarter

(i) **QoS parameters where performance improved in this quarter as compared to the previous quarter**

- ❖ Fault incidences (No. of faults per 100 subscribers) ≤ 5
- ❖ Fault repair by next working day $\geq 85\%$
- ❖ Fault repair within three working days $\geq 99\%$
- ❖ Billing and charging complaints $\leq 0.1\%$

(ii) **QoS parameters where performance deteriorated in this quarter as compared to the previous quarter**

- ❖ Maximum Bandwidth utilization of any Customer serving node to ISP Gateway Node [Intra-network] or Internet Exchange Point Link(s) $\leq 80\%$

Table 4.6: Parameter-wise analysis of non-compliance of QoS benchmarks for Broadband Service Providers

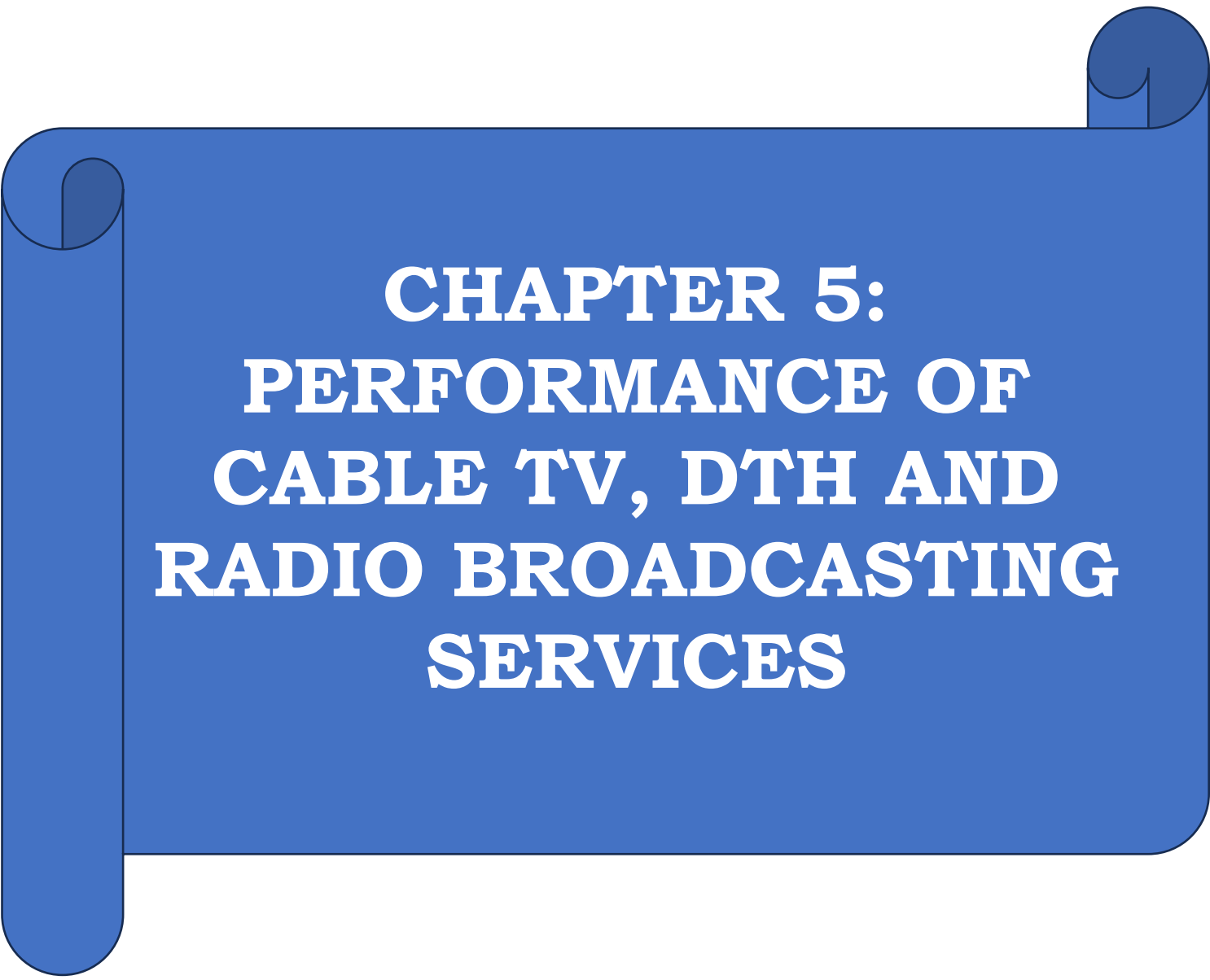
Parameter	Benchmark	Service Provider	Service Area	Performance
Provision of a service within 7 working days of payment of demand note by the customer	$\geq 98\%$	Mahanagar Telephone Nigam Ltd.	AI	92.54
Maximum Bandwidth utilization of any Customer serving node to ISP Gateway Node [Intra-network] or Internet Exchange Point Link(s)	$\leq 80\%$	Kerala Vision Broad Band Ltd.	AI	94.03
Application of adjustment to customer's account within one week from the date of resolution of billing and charging complaints or rectification of faults or rectification of	100%	Atria Convergence Technologies Ltd.	AI	95.00

significant network outage, as applicable				
Percentage of calls answered by the operators (voice to voice) within 90 seconds	≥ 95%	Atria Convergence Technologies Ltd.	AI	57.35
		Shyam Spectra Private Limited	AI	94.08
Termination/ closure of service within seven working days of receipt of customer's request	100%	Atria Convergence Technologies Ltd.	AI	99.70
Refund of deposits within 45 days of closure of service or non-provisioning of service	100%	Mahanagar Telephone Nigam Ltd.	AI	5.36

4.13 List of parameters which are fully complied by all Service providers in all the service areas: -

Sl. No.	Parameter	Benchmark
1	Latency	≤ 50 msec
2	Packet Drop Rate	≤ 1%
3	Percentile value of measured test samples for which download and upload speed is ≥ offered typical download and upload speed in tariff offerings	90th percentile
4	Jitter	≤ 40ms
5	Fault incidences (No. of faults per 100 subscribers)	≤ 5
6	Fault repair by next working day	≥ 85%
7	Fault repair within three working days	≥ 99%
8	Billing and charging complaints	≤ 0.1%
9	Resolution of billing/ charging complaints within four weeks	100%
10	Accessibility of call centre/ customer care	≥ 95%

4.14 Detailed table containing QoS parameters for all the Broadband Service Providers is given in **Annexure-4.3**.



CHAPTER 5: PERFORMANCE OF CABLE TV, DTH AND RADIO BROADCASTING SERVICES

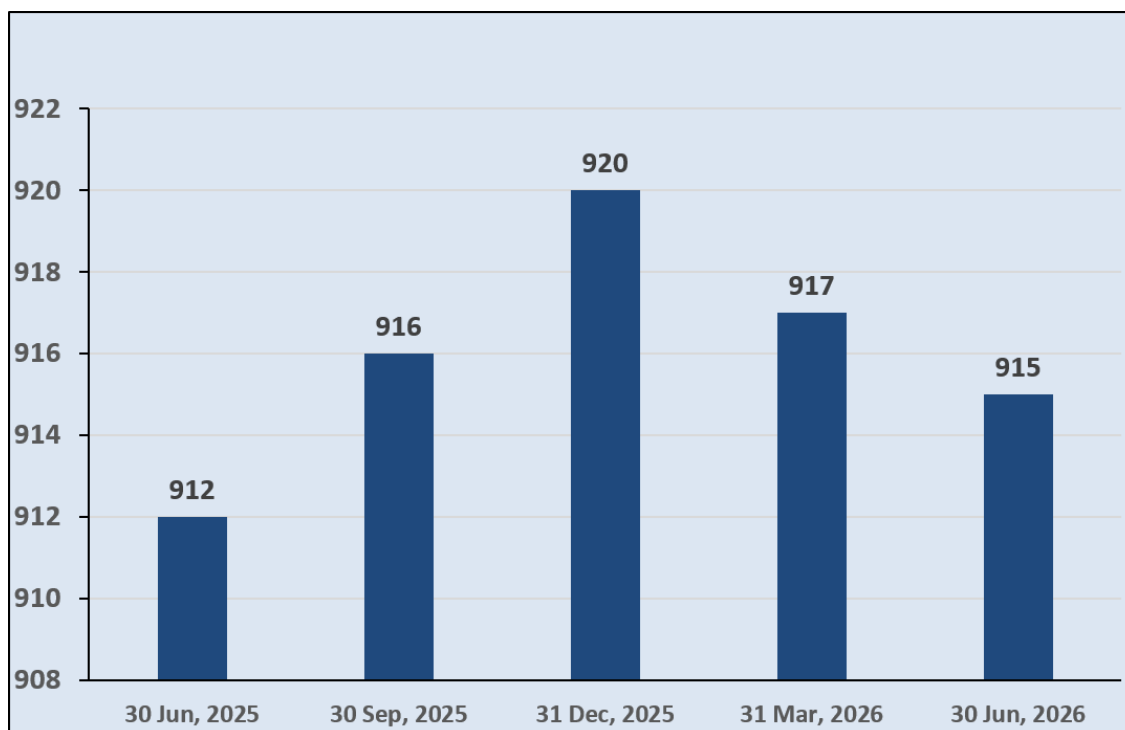
Table 5.1: Key Parameters - Broadcasting & Cable Sector in India at a Glance

Sl. No.	Particulars	No. as on 30.06.2026
Television Broadcasting		
1.	Number of pay Broadcasters	37
2.	Number of permitted private satellite TV channels	915
3.	Number of pay TV channels	342
Television Distribution		
4.	Number of licensed pay DTH Operators	4
5.	Number of registered MSOs	736
6.	Number of HITS Operators	2
7.	Number of IPTV Operators that submitted self-declaration to MIB	76
Radio Broadcasting		
8.	Number of FM Radio channels (excluding All India Radio)	386
9.	Number of existing cities with operational FM Radio channels (excluding All India Radio)	121
10.	Number of operational Community Radio Stations (CRS)	578

A. Satellite TV Channels

- 5.1 A total of 915 private satellite TV channels have been permitted by the Ministry of Information and Broadcasting (MIB) for uplinking only/downlinking only /both uplinking & downlinking. The total number of satellite TV channels is depicted in **Chart 5.1**. Further, the permission-wise number of permitted satellite TV channels is given in **Table 5.2**.

Chart 5.1: Total Number of Satellite TV channels permitted by MIB



Source: Ministry of I&B (broadcastseva.gov.in)

Table 5.2: Permission-wise number of permitted satellite TV channels

Type of Permission	Number of channels	Remarks
Uplinking only	09	TV channels uplinked from India but downlinked abroad only
Downlinking only	33	TV channels uplinked from abroad but downlinked only in India
Both Uplinking & downlinking	873	TV channels uplinked from India and also downlinked only in India
Total	915	

Out of 915 permitted satellite TV channels, 906 channels are available for downlinking in India.

B. Pay TV Channels

5.2 As per the data reported by broadcasters, out of 906 permitted satellite TV channels that are available for downlinking in India, 342 TV channels are declared as pay TV channels as on 30th June 2026. Out of 342 pay channels, 238 are SD TV channels and 104 are HD TV channels. A list of pay TV

channels offered by broadcasters for subscribers as reported to TRAI is attached as **Annexure-5.1**. Apart from these pay channels reported to TRAI, remaining 566 channels, permitted by MIB, are considered as Free to Air (FTA) channels. **Chart-5.2** depicts total number of Pay and FTA satellite TV channels available for downlinking in India during last one year. **Chart-5.3** presents the breakup of satellite pay TV channels broadcast in SD and HD mode during last one year.

Chart 5.2: Number of Pay and FTA channels available for downlinking in India

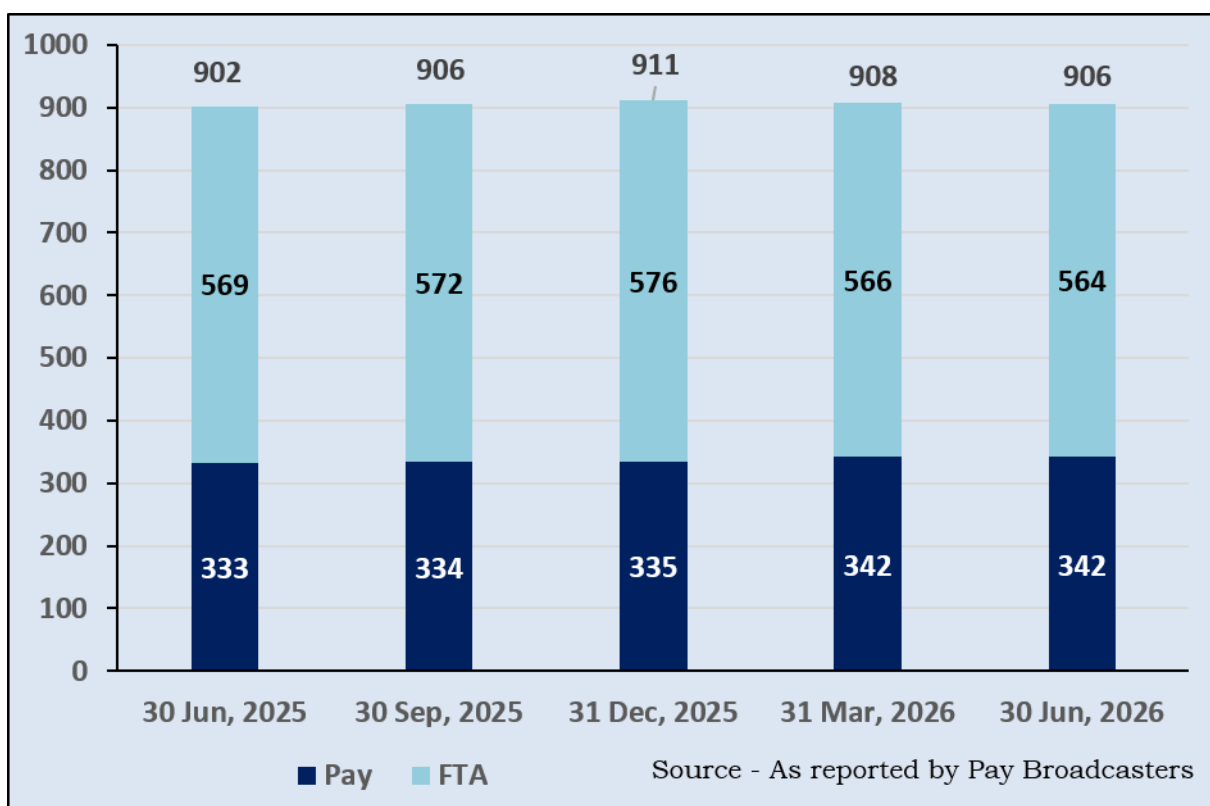


Chart 5.3: Number of SD and HD satellite pay TV channels

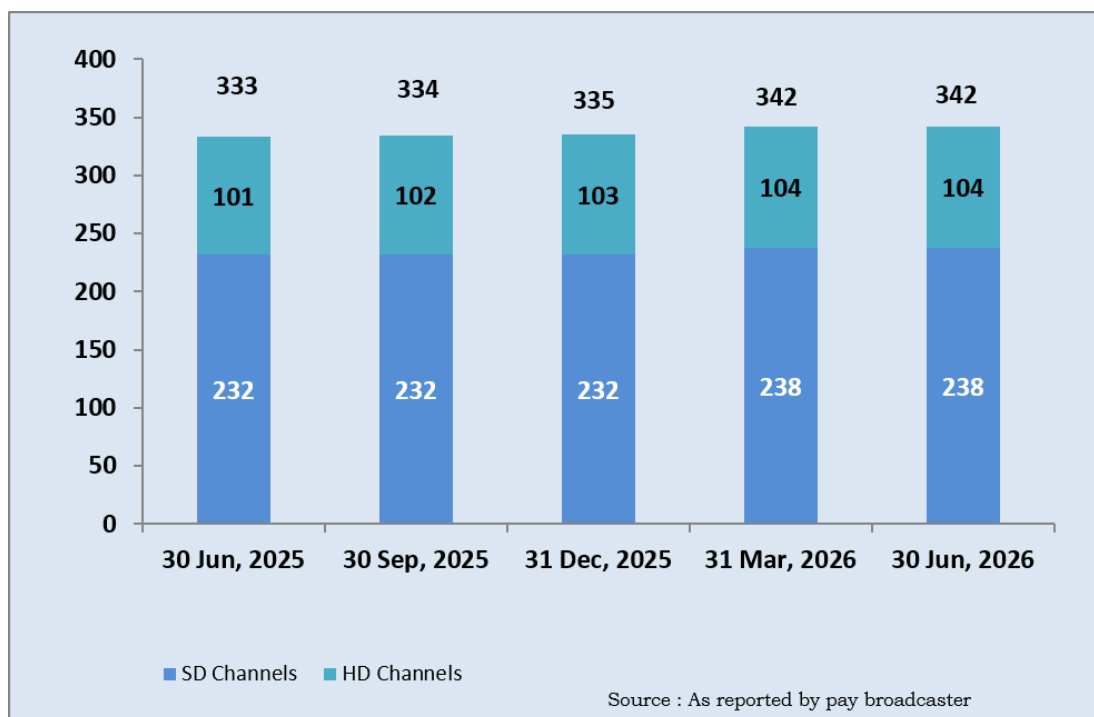


Table 5.3: Price-Range wise Analysis of Pay Channels as reported by the broadcaster to TRAI

Price range (in ₹)	Number of SD channels	Number of HD channels
Less than 1	36	--
1 to 5 (Less than 5)	74	10
5 to 12 (Less than 12)	54	17
12 to 15 (Less than 15)	08	03
15 to 19 (Less than 19)	11	08
19	49	52
>19	06	14
Total	238	104

Table 5.4: Genre wise number of Pay Channels, as reported by pay broadcasters

Sl. No.	Genre	Number of channels
1	General Entertainment	108
2	Movies	63
3	News and Current Affairs	61
4	Sports	41
5	Kids	24
6	Infotainment	23
7	Music	16
8	Devotional	05
9	Miscellaneous	01
	Total	342

Table 5.5: Broadcaster-wise number of pay TV channels as reported to TRAI

Sl.No.	Name of Broadcaster	Number of channel(s)
1.	JioStar India Private Limited	103
2.	Zee Entertainment Enterprises Limited	43
3.	SUN TV Network Limited	31
4.	Sony Pictures Networks India Private Limited	28
5.	Network 18 Media & Investment Limited	18
6.	Eenadu Television Private Limited	14
7.	Zee Media Corporation Limited	14
8.	Discovery Communications India	14
9.	Bennett, Coleman & Company Limited	12
10.	Kalaighar TV Pvt Limited	6
11.	Raj Television Network Limited	6
12.	Tarang Broadcasting Company Limited	6
13.	Mavis Satcom Limited	4
14.	Warner Media India Private Limited	4
15.	Celebrities Management Pvt Limited	4
16.	Sarthak Music Private Limited	4
17.	Silverstar Communications Limited	3
18.	IN 10 Media Private Limited	3
19.	TV Today Network Limited	2
20.	Direct New Private Limited	2
21.	New Delhi Television Limited	2
22.	AETN 18 Media Pvt Limited	2
23.	BBC Global News India Private Limited	2
24.	MSM Worldwide Factual Media Private Limited	2
25.	Information TV Private Limited	1
26.	Polimer Media Private Limited	1

Sl.No.	Name of Broadcaster	Number of channel(s)
27.	CSL Info Media Private Limited	1
28.	Catvision Limited	1
29.	Fame Media Private Limited	1
30.	Independent News Service Pvt Limited	1
31.	IBN Lokmat News Private Ltd	1
32.	Bloomberg Television Production Services India Private Limited	1
33.	Lifestyle and Media Broadcasting Limited	1
34.	Sidharth Broadcasting Private Limited	1
35.	Suryansh Broadcasting Private Limited	1
36.	Zee Akaash News Private Limited	1
37.	Zoom Entertainment Network Limited	1
	Total	342

Television Distribution Services (DTH/Cable & HITS/IPTV)

5.3 The distribution sector for television services comprises of four types of distribution platforms, namely Direct-to-Home (DTH) operators, cable services provided through Multi-System Operators (MSOs) either directly or through their linked Local Cable Operators (LCOs), Headend-in-the-Sky (HITS) operators and Internet Protocol Television (IPTV) operators. These entities are collectively referred to as Distribution Platform Operators (DPOs). A total active subscriber base^{***} of 96.73 million as on 30th June 2026 has been reported by select DPOs to TRAI. The DPO wise total active subscribers as presented in **Table 5.6**.

^{***} includes subscribers who have been inactive or temporarily suspended for not more than last 90 days

Table 5.6: DPO wise total active subscriber base as reported up to 30th June 2026

Sl. No.	DPO Type (Reported/Total number)	Total Active Subscriber Base (In Million)
1.	DTH Operators (4/4)	48.56
2.	MSOs (127/736)	37.24
3.	IPTV Operators (12/76)	6.21
4.	HITS Operators (2/2)	4.72
Total		96.73

A. DTH Services

5.4 There are 4 pay DTH operators providing DTH broadcasting services in India. As per the data reported by these pay DTH operators to TRAI, pay DTH services have a total active subscriber base of 48.56 million as on 30th June 2026. This is in addition to the subscribers of the DD Free Dish (free DTH services of Prasar Bharati). The total active subscriber base of pay DTH services has declined from 49.09 million in the quarter ending March 2026 to 48.56 million in the quarter ending June 2026. Name and address details of these DTH operators are provided at **Annexure 5.2**. The total active subscriber base of pay DTH operators as presented in **Table 5.7**.

Table 5.7: Total active subscriber base of pay DTH operators as on 30th June 2026

S.No.	Name of pay DTH Operator	Total Active Subscriber Base
1.	Tata Play Ltd.	14,839,575
2.	Bharti Telemedia Ltd.	13,581,317
3.	Sun Direct TV Pvt. Ltd.	10,932,020
4.	Dish TV India Ltd.	9,205,100
Total		48,558,012

5.5 Quarterly trends in the DTH sector in terms of the total active subscriber base and market share of DTH operators in terms of percentage of total active subscribers during the quarter ending 30th June 2026 are depicted in the following charts: -

Chart 5.4: -Total active subscriber base of pay DTH sector as reported to TRAI
(In Million)

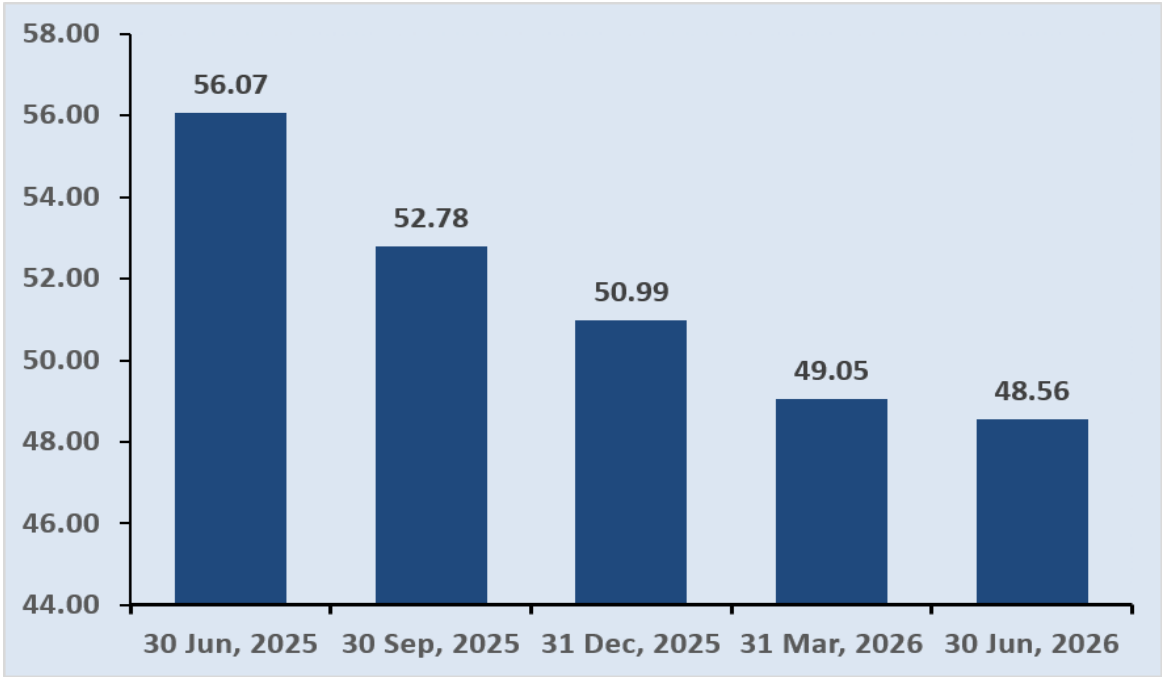
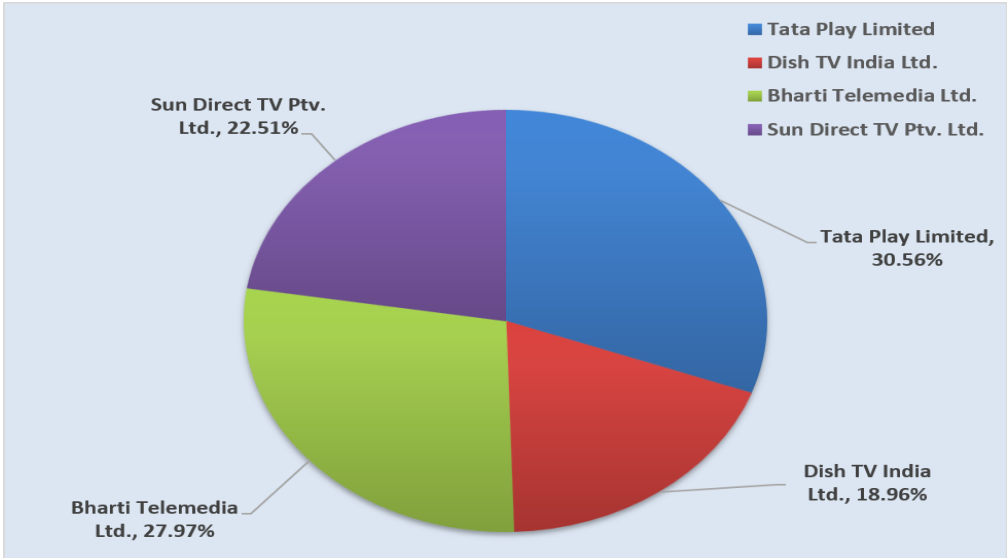


Chart 5.5: Market share of DTH Operators, as on 30th June 2026



B. Cable TV and HITS Services

5.6 As per information available on MIB website, there are 736 MSOs††† and 2 HITS operators registered with the MIB as on 31st May 2026. 127 MSOs (covering major portion of subscriber base) have reported a total active subscriber base of 37.24 million on 30th June 2026 to TRAI (this includes subscriber base of their JVs also). The reported total active subscriber base of two HITS operators is 4.72 million. List of MSOs (having subscriber base > 1 Mn) and 2 HITS operators are provided as **Annexure 5.2**.

Table 5.8: Total active subscriber base of HITS operators as on 30th June 2026

Sl. No.	Name of HITS operator	Total Active Subscriber Base
1.	GTPL Hathway Ltd.	3,104,583
2.	Hinduja Global Solutions Ltd. (NXTDIGITAL)	1,611,316
Total		4,715,899

C. IPTV Services

5.7 As per the information provided by MIB, 76 IPTV operators have submitted self-declaration for providing IPTV services to MIB (this includes operators who are yet to commission services). A total active subscriber base of 6.21 million as on 30th June 2026 has been reported by 12 IPTV operators to TRAI as presented in **Table 5.9**.

††† <https://mib.gov.in/sites/default/files/2026-07/registered-msos-as-on-31.05.2026.pdf>
accessed on 12.08.2026

Table 5.9: Total active subscriber base of IPTV operators as on 30th June 2026

S. No.	Name of IPTV operator	Total Active Subscriber Base
IPTV operators having total active subscriber base > 1Mn		
1.	Bharti Airtel Ltd.	4,090,767
2.	Hathway Digital Ltd.	1,284,866
IPTV operators having total active subscriber base < 1 Mn and >0.1 Mn		
3.	Andhra Pradesh State Fibernet Ltd.	346,160
4.	Wired Entertainment	297,533
5.	Fastway Transmission Pvt. Ltd.	179,781
IPTV operators having total active subscriber base < 30,000		
6.	City Online Media Private Ltd.	3,837
7.	WI Bro Solutions Pvt. Ltd.	2,327
8.	U Digital Network Private Ltd.	631
9.	Ani Data Services (OPC) Pvt. Ltd.	556
10.	K Net Solutions Pvt. Ltd.	114
11.	Free TV Entertainment India Pvt. Ltd.	50
12.	JDM Internet Solutions Pvt. Ltd.	38
Total		6,206,660

Radio Broadcasting Services

- 5.8 As per the data reported by FM Radio operators to TRAI, as on 31st March 2026, there were 390 operational private FM radio channels across 120 cities, operated by 31 private FM radio operators. During the quarter ending 30th June 2026, the permissions of five channels have been surrendered w.e.f. 14.06.2026. Further, M/s HT Media Ltd has started operation of one new channel in a new city (Moradabad) w.e.f. 19th April 2026. Therefore, as on 30th June 2026, there are 386 operational private FM radio channels across

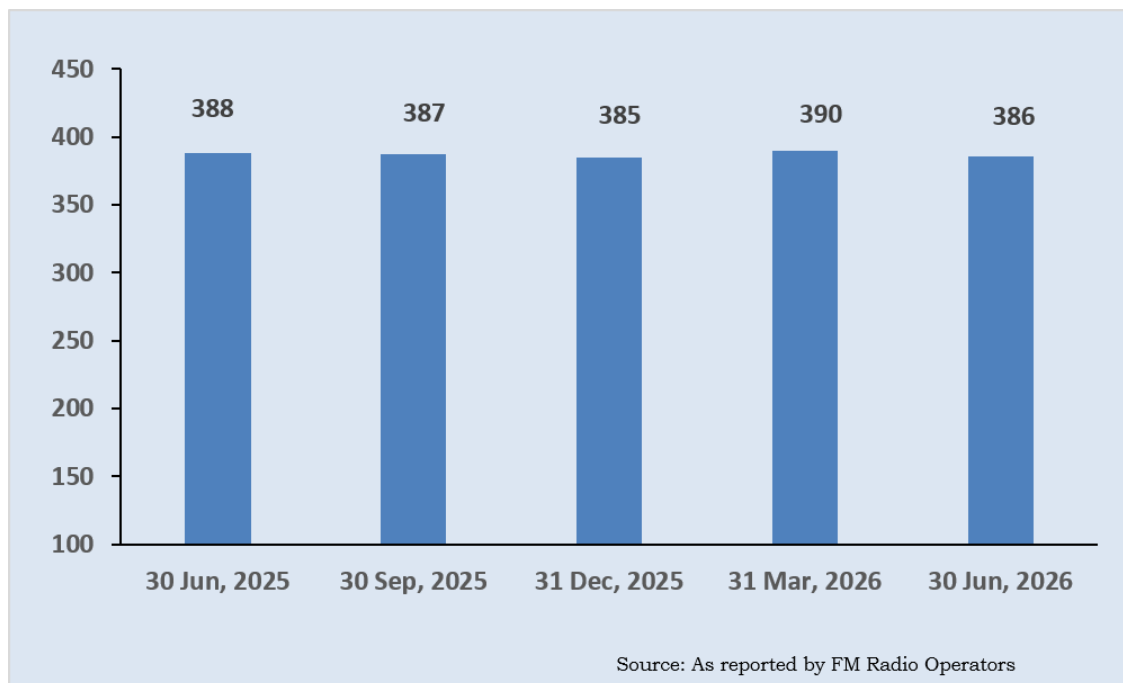
121 cities, operated by 30 private FM radio operators. A list of 121 existing cities with operational private FM Radio channels in India with operational private FM Radio channels is attached as at **Annexure 5.4**. The total number of operational private FM Radio channels reported by the FM Radio broadcasters during last five quarters is depicted in **chart 5.6**. The Operator wise FM Radio channels as presented in **Table 5.10**.

Table 5.10: Operator wise FM Radio channels

S. No.	FM Radio Operator	Number of channels
1.	Entertainment Network (India) Limited	73
2.	Reliance Broadcast Network Limited	58
3.	Music Broadcast Limited (MBL)	39
4.	South Asia FM Limited	40
5.	D B Corp Limited (Radio Division)	37
6.	KAL Radio Limited	25
7.	Rajasthan Patrika Pvt. Ltd	18
8.	HT Media Ltd	14
9.	Sambhaav Media Limited	13
10.	Malar Publications Ltd.	10
11.	Skyline Radio Network	10
12.	Next Radio Limited	3
13.	The Mathrubhumi Printing & Publishing	6
14.	The Malayala Manorama Co. Ltd.	5
15.	Purvy Broadcasting Pvt Ltd	5
16.	Ushodaya Enterprises Pvt Ltd	4
17.	SUN TV Network Ltd	3
18.	TV Today Network Limited (now Vibgyor Broadcasting Pvt Ltd)	3
19.	Abhijit Realtors & Infra P Ltd	3
20.	India Radio Ventures Pvt. Ltd.	2
21.	Eastern Media Ltd	2
22.	Pudhari Publicattions Pvt. Ltd.	2
23.	Neutral Publishing House Ltd	2
24.	PCM Cement Concrete Pvt Ltd	2
25.	JCL Infra Limited	2
26.	Clear Media (India) Pvt Limited	1

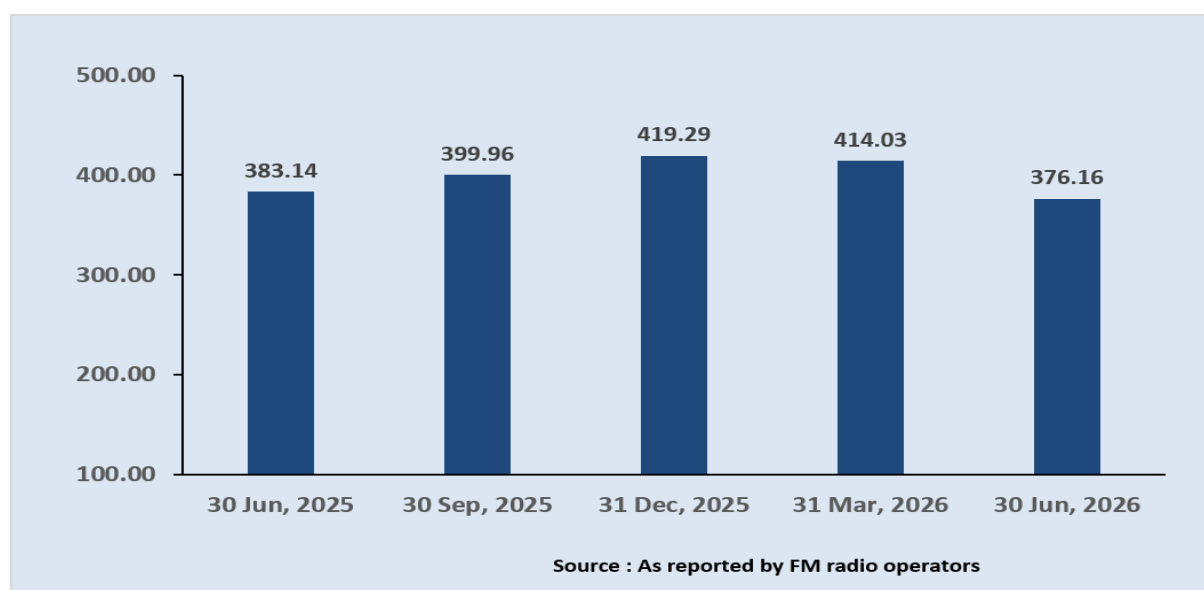
27.	Ananda Offset Pvt Ltd.	1
28.	Sarthak Films Private Limited	1
29.	Gwalior Farms Private Limited	1
30.	Renderlive Films and Entertainment Pvt Ltd	1
Total Number of Channels		386

Chart 5.6 : Number of Private FM Radio channels



5.9 The advertisement revenue reported by FM Radio operators during the quarter ending 30th June 2026 in respect of 391 private FM Radio channels is Rs 376.16 crore as against Rs 414.03 crore in respect of 390 private FM Radio channels for the previous quarter i.e. 31st March 2026.

Chart 5.7: Details of Advertisement Revenue submitted by the Private FM Radio broadcasters



Community Radio

5.9 As on 30th June, 2026, 578 Community Radio Stations are operational. The quarterly growth in the number of operational community radio stations during the last five quarters is depicted in the following **chart 5.8**.

Chart 5.8: Number of operational Community Radio Stations



ANNEXURES

Annexure 1.1: Wireless (Mobile+FWA) Subscriber Base

Service Area	Vodafone Idea		Bharti Airtel		Reliance Com.		BSNL		MTNL		Reliance Jio		Total		Net Additions
	Mar-26	Jun-26	Mar-26	Jun-26	Mar-26	Jun-26	Mar-26	Jun-26	Mar-26	Jun-26	Mar-26	Jun-26	Mar-26	Jun-26	
Andhra Pradesh	8,839,537	8,729,360	38,969,374	39,737,329	0	0	7,489,676	7,577,013			33,311,379	33,773,893	88,609,966	89,817,595	1207629
Assam	1,480,568	1,514,448	14,867,400	15,137,885	0	0	2,928,181	2,907,824			10,255,563	10,423,146	29,531,712	29,983,303	451591
Bihar	7,417,265	7,444,371	49,678,029	50,050,120	0	0	5,626,979	5,532,703			46,009,291	46,720,172	108,731,564	109,747,366	1015802
Delhi	16,095,501	16,460,728	39,138,722	40,322,082	2	2			133,080	124,727	20,965,290	21,319,548	76,332,595	78,227,087	1894492
Gujarat	19,559,053	20,007,766	15,872,670	16,057,367	1	1	3,290,591	3,301,492			33,649,166	34,366,630	72,371,481	73,733,256	1361775
Haryana	6,231,180	6,199,167	7,953,435	8,041,160	0	0	4,509,472	4,649,224			8,650,573	8,740,519	27,344,660	27,630,070	285410
Himachal Pradesh	393,644	394,020	3,649,486	3,646,243	0	0	1,777,880	1,795,583			3,683,038	3,702,559	9,504,048	9,538,405	34357
Jammu & Kashmir	276,509	281,761	6,775,640	7,087,578	0	0	851,147	857,909			5,880,920	6,127,797	13,784,216	14,355,045	570829
Karnataka	7,617,380	7,683,472	44,298,119	44,974,823	102	53	4,711,589	4,746,383			27,125,758	27,525,103	83,752,948	84,929,834	1176886
Kerala	12,782,282	12,792,244	9,651,972	9,860,476	3	3	8,961,293	8,981,297			11,345,010	11,411,979	42,740,560	43,045,999	305439
Madhya Pradesh	12,609,315	12,401,509	18,469,676	18,788,068	0	0	5,132,531	5,128,546			50,450,798	51,503,559	86,662,320	87,821,682	1159362
Maharashtra	20,636,495	20,640,388	32,568,617	34,069,741	0	0	5,338,848	5,288,701			44,936,390	45,563,430	103,480,350	105,562,260	2081910
Mumbai	10,842,893	10,700,639	16,058,416	16,459,045	48	43			81,887	41,750	13,511,106	13,631,200	40,494,350	40,832,677	338327
North East	595,310	596,025	6,766,472	6,852,349	0	0	1,296,967	1,291,691			4,764,816	4,821,279	13,423,565	13,561,344	137779
Orissa	1,521,363	1,544,134	13,395,448	13,473,389	0	0	5,500,943	5,496,126			18,204,312	18,593,628	38,622,066	39,107,277	485211
Punjab	5,633,877	5,591,155	14,326,084	14,330,281	5	5	4,098,495	4,105,142			12,446,862	12,595,260	36,505,323	36,621,843	116520
Rajasthan	8,381,177	8,167,562	26,143,940	26,550,812	36	34	5,739,342	5,789,648			28,527,703	29,118,382	68,792,198	69,626,438	834240
Tamil Nadu	14,319,339	14,165,098	33,624,699	34,083,312	0	0	7,982,319	7,875,683			25,599,945	25,901,232	81,526,302	82,025,325	499023
UP(E)	15,881,819	16,581,204	41,352,035	41,951,757	0	0	8,460,976	8,452,682			45,092,825	45,927,463	110,787,655	112,913,106	2125451
UP(W)	12,486,372	12,230,557	22,825,135	23,518,879	0	0	5,178,467	5,177,442			26,855,912	27,201,293	67,345,886	68,128,171	782285
Kolkata	4,593,122	4,533,842	6,095,053	6,151,301	0	0	1,423,628	1,421,235			11,293,303	11,496,011	23,405,106	23,602,389	197283
West Bengal	10,290,794	10,163,648	19,001,082	19,476,995	4		2,644,149	2,632,670			26,649,270	27,167,895	58,585,299	59,441,208	855909
Total	198,484,795	198,823,098	481,481,504	490,620,992	201	141	92,943,473	93,008,994	214,967	166,477	509,209,230	517,631,978	1,282,334,170	1,300,251,680	17917510

Annexure 1.2: Wireless (5G FWA) Subscribers LSA Wise

Service Area	Bharti Airtel		Reliance JIO		Total		Net Addition	Growth
	Mar-26	Jun-26	Mar-26	Jun-26	Mar-26	Jun-26		
Andhra Pradesh	326398	324445	733617	775442	1060015	1099887	39872	3.76%
Assam	80832	85680	204410	216591	285242	302271	17029	5.97%
Bihar	191521	193847	719098	777571	910619	971418	60799	6.68%
Delhi	178180	187636	231269	233321	409449	420957	11508	2.81%
Gujarat	208389	218780	455641	475294	664030	694074	30044	4.52%
Haryana	98694	102198	243166	260753	341860	362951	21091	6.17%
Himachal Pradesh	19009	20349	81751	85796	100760	106145	5385	5.34%
Jammu & Kashmir	71441	66455	184530	193324	255971	259779	3808	1.49%
Karnataka	308525	316326	431309	453885	739834	770211	30377	4.11%
Kerala	69684	74537	197432	205725	267116	280262	13146	4.92%
Madhya Pradesh	171363	175926	166225	171263	337588	347189	9601	2.84%
Maharashtra	318056	330434	591069	635943	909125	966377	57252	6.30%
Mumbai	116019	123026	641525	673953	757544	796979	39435	5.21%
North East	41719	43012	111399	114639	153118	157651	4533	2.96%
Orissa	86390	89216	92735	99795	179125	189011	9886	5.52%
Punjab	180691	183530	320411	347966	501102	531496	30394	6.07%
Rajasthan	224359	226669	514395	537224	738754	763893	25139	3.40%
Tamil Nadu	428203	434888	486259	521982	914462	956870	42408	4.64%
UP(E)	239283	241375	400354	420195	639637	661570	21933	3.43%
UP(W)	174395	175136	726334	777971	900729	953107	52378	5.82%
Kolkata	100899	107031	560565	600625	661464	707656	46192	6.98%
West Bengal	103608	100539	490616	535099	594224	635638	41414	6.97%
Total	3737658	3821035	8584110	9114357	12321768	12935392	613624	4.98%

Annexure 1.3: UBR FWA Subscriber Base (LSA WISE)

Service Area	Reliance Jio		Growth
	Mar-26	Jun-26	
Andhra Pradesh	353145	418347	15.59%
Assam	35934	42476	15.40%
Bihar	292063	334020	12.56%
Delhi	299206	345925	13.51%
Gujarat	293618	337881	13.10%
Haryana	187139	208955	10.44%
Himachal Pradesh	11072	13530	18.17%
Jammu & Kashmir	79862	86034	7.17%
Karnataka	265531	310129	14.38%
Kerala	10331	12435	16.92%
Kolkata	193683	226496	14.49%
Madhya Pradesh	253607	299253	15.25%
Maharashtra	353187	405662	12.94%
Mumbai	61722	70429	12.36%
North East	15222	19130	20.43%
Odisha	57163	68207	16.19%
Punjab	250624	288303	13.07%
Rajasthan	299821	339291	11.63%
Tamil Nadu	183779	217191	15.38%
Uttar Pradesh (East)	290342	327224	11.27%
Uttar Pradesh (West)	368895	416733	11.48%
West Bengal	129649	146354	11.41%
TOTAL	4285595	4934005	13.14%

Annexure 1.4: Wireline Subscriber Base

Sl. No	Service Area	Bharti Airtel		Reliance Com.		Quadrant		Tata Tele.		MTNL		BSNL		Vodafone Idea		Reliance Jio		STPL		APSFL		Total		Net Additions
		Dec-25	Mar-26	Dec-25	Mar-26	Dec-25	Mar-26	Dec-25	Mar-26	Dec-25	Mar-26	Dec-25	Mar-26	Dec-25	Mar-26	Dec-25	Mar-26	Dec-25	Mar-26	Dec-25	Mar-26	Dec-25	Mar-26	
1	Andhra Pradesh	956600	1014041	14306	10858			1054302	1038531			654423	664896	75600	85055	1929093	2020736			361215	319484	5,045,539	5,153,601	108,062
2	Assam	76134	81572	0	0			0				100,123	99,701	2110	2006	241642	248148					420,009	431,427	11,418
3	Bihar	422080	441496	9	9			68313	75065			166,448	151,606	4779	4749	741970	771959					1,403,599	1,444,884	41,285
4	Delhi	2435462	2478165	12018	10881			969164	966286	690511	571748	0	0	80472	80642	1137923	1163455					5,325,550	5,271,177	-54,373
5	Gujarat	352200	366944	2379	1469			755646	801576			456111	454772	119806	126486	909479	909707					2,595,621	2,660,954	65,333
6	Haryana	231377	242720	0	0			170550	167498			377570	366158	380	350	175121	178662					954,998	955,388	390
7	Himachal Pradesh	26419	28382	0	0			4038	3839			90039	87766	60	60	78649	80461					199,205	200,508	1,303
8	Jammu & Kashmir	152433	156703	0	0			0				55562	59732	30	30	269000	277497					477,025	493,962	16,937
9	Karnataka	1324574	1367502	11163	10463			2610352	2724582			652873	642819	194649	210112	1130422	1187540					5,924,033	6,143,018	218,985
10	Kerala	145700	151405	2161	2091			94077	94998			1197832	1208460	6497	6277	403543	411980					1,849,810	1,875,211	25,401
11	Madhya Pradesh	623136	647149	5	6			106713	113762			305551	313997	49837	45367	1097195	1156842					2,182,437	2,277,123	94,686
12	Maharashtra	628994	668982	6245	5523			1040113	1041764			629630	624534	19613	23093	349116	353983					2,673,711	2,717,879	44,168
13	Mumbai	639803	656134	29576	27407			2665232	2637175	791923	738934	2462	2763	186031	190198	1036016	1065776					5,351,043	5,318,387	-32,656
14	North East	180	25711	0	0			0				60038	60246	450	450	239373	246789					300,041	333,196	33,155
15	Orissa	103220	111941	4	6			105996	126279			157645	158462	3220	3688	358351	371503					728,436	771,879	43,443
16	Punjab	432109	452129	1499	1372	329421	331450	60274	59533			561841	530330	1130	1130	455505	467332	58255	58160			1,900,034	1,901,436	1,402
17	Rajasthan	365344	379988	2973	2534			83695	83808			292710	298286	10205	11675	577442	599954					1,332,369	1,376,245	43,876
18	Tamil Nadu	1094523	1126984	9107	8089			789054	783183			969400	974151	28445	28894	1028087	1048165					3,918,616	3,969,466	50,850
19	U.P.(E)	366541	395392	50	54			51609	49483			141989	143507	16182	16082	744576	766462					1,320,947	1,370,980	50,033
20	U.P.(W)	258243	294795	7	7			25854	25706			213690	219279	3202	3202	847229	872038					1,348,225	1,415,027	66,802
21	Kolkata	224441	228237	2394	1425			371226	372970			227293	226267	12345	13745	637188	663905					1,474,887	1,506,549	31,662
22	West Bengal	95652	103216	21	13			7316	7316			173908	173570	150	150	365009	374544					642,056	658,809	16,753
	Total	10,955,165	11,419,588	93,917	82,207	329,421	331,450	11,033,524	11,173,354	1,482,434	1,310,682	7,487,138	7,461,302	815,193	853,441	14,751,929	15,237,438	58,255	58,160	361,215	319,484	47,368,191	48,247,106	878,915

Annexure 1.5: Service Area and Service Provider-wise details of PCOs

Sl. No.	Name of Telecom Service Area	Service Provider	Number of PCOs as on 31.03.2026	Number of PCOs as on 30.06.2026	Net growth/ decline	% Growth/ Decline
1	Andhra Pradesh	BSNL	506	465	-41	-8.10%
2	Assam	BSNL	0	0	0	0.00%
3	Bihar	BSNL	0	0	0	0.00%
4	Delhi	MTNL	150	120	-30	-20.00%
5	Gujarat	BSNL	481	432	-49	-10.19%
6	Haryana	BSNL	7	7	0	0.00%
7	Himachal Pradesh	BSNL	0	0	0	0.00%
8	Jammu & Kashmir	BSNL	28	24	-4	-14.29%
9	Karnataka	BSNL	674	654	-20	-2.97%
10	Kerala	BSNL	0	0	0	0.00%
11	Kolkata	BSNL	290	285	-5	-1.72%
12	Madhya Pradesh	BSNL	393	371	-22	-5.60%
13	Maharashtra	BSNL	337	310	-27	-8.01%
14	Mumbai	MTNL	1297	1,251	-46	-3.55%
15	North East	BSNL	7	6	-1	-14.29%
16	Odisha	BSNL	0	0	0	0.00%
17	Punjab	BSNL	8	7	-1	-12.50%
		Quadrant	185	181	-4	-2.16%
18	Rajasthan	BSNL	0	0	0	0.00%
19	Tamil Nadu	BSNL	721	649	-72	-9.99%
20	Uttar Pradesh (East)	BSNL	0	0	0	0.00%
21	Uttar Pradesh (West)	BSNL	72	72	0	0.00%
22	West Bengal	BSNL	11	9	-2	-18.18%
	Total		5,167	4,843	-324	-6.27%
	Total (In Lakh)		0.05	0.05	0.003	-6.27%

Annexure 1.6: ISP wise Internet [Fixed (Wired) Access + Wireless Access]
Subscriber base as on 30th June, 2026

Sl. No.	Name of Service Provider	Narrowband	Broadband	Total
1	Reliance Jio Infocomm Ltd	-	53,22,06,828	53,22,06,828
2	Bharti Airtel Ltd.	1,83,37,945	37,99,70,446	39,83,08,391
3	Vodafone Idea Ltd	58,55,855	13,01,28,448	13,59,84,303
4	Bharat Sanchar Nigam Ltd.	24,71,174	2,74,35,320	2,99,06,494
5	Atria Convergence Technologies Limited	-	24,51,025	24,51,025
6	Kerala Vision Broadband Ltd.	-	15,32,625	15,32,625
7	Hathway Cable & Datacom Ltd.	-	10,12,004	10,12,004
8	Excitel Broadband Pvt. Ltd.	-	9,64,576	9,64,576
9	Oneott Intertainment Limited	-	9,16,076	9,16,076
10	Netplus Broadband Services Pvt. Ltd	-	8,36,245	8,36,245
11	Gtpl Broadband Pvt. Ltd.	-	7,61,495	7,61,495
12	Tata Play Broadband Private Limited	-	6,52,955	6,52,955
13	Railtel Corporation Of India Ltd.	-	6,11,898	6,11,898
14	Alliance Broadband Services Pvt. Ltd.	-	5,67,690	5,67,690
15	Asianet Satellite Communications Ltd.	-	4,62,669	4,62,669
16	Andhra Pradesh State Fibrenet Pvt. Ltd.	-	3,89,743	3,89,743
17	Quadrant Televentures Ltd.	277	2,37,360	2,37,637
18	Anonet Communications Pvt Ltd	-	2,33,474	2,33,474
19	Tikona Infinet Ltd.	-	2,05,847	2,05,847
20	Gtpl Kcbpl Broadband Private Limited	-	1,95,066	1,95,066
21	Blue Lotus Support Services Pvt Ltd.	-	1,92,184	1,92,184
22	Microscan Internet Private Limited.	-	1,89,996	1,89,996
23	Fusionnet Web Services Pvt. Ltd.	-	1,48,194	1,48,194
24	Honeycomb Telnet Private Limited.	-	1,43,200	1,43,200
25	Indinet Service Pvt. Ltd.	-	1,37,850	1,37,850
26	Kerala Fibre Optic Network Limited	-	1,27,205	1,27,205
27	Thamizhaga Internetcommunications Pvt. Ltd.	-	1,25,318	1,25,318
28	Airnet Cable And Datacom Pvt. Ltd.	-	1,24,074	1,24,074
29	Vortex Netsol Pvt. Ltd.	-	1,23,670	1,23,670
30	Ishan Netsol Pvt. Ltd.	-	1,17,686	1,17,686
31	Ibus Virtual Network Services Private Limited	-	1,15,457	1,15,457
32	Pioneer Fibernet Pvt Ltd	-	1,14,859	1,14,859
33	Intech Online Pvt. Ltd.	-	1,11,411	1,11,411
34	Excell Media Pvt. Ltd.	-	1,09,051	1,09,051
35	Mahanagar Telephone Nigam Limited	999	1,06,913	1,07,912
36	You Broadband India Ltd.	73	1,07,723	1,07,796
37	Pioneer Elabs Limited	-	97,574	97,574
38	Extranet Supports Private Limited	-	93,359	93,359
39	Bangalore Broadband Network Pvt Ltd	-	84,394	84,394
40	Wish Net Private Limited	-	76,574	76,574
41	Triple Play Broadband Pvt Ltd	-	74,129	74,129
42	Siti Broadband Services Pvt. Ltd.	-	72,428	72,428

Sl. No.	Name of Service Provider	Narrowband	Broadband	Total
43	K Net Solutions Pvt. Ltd.	-	71,148	71,148
44	Adn Broadband Private Limited	-	64,061	64,061
45	Auriganet Digital Technologies Private Limited	-	60,635	60,635
46	Ethernet Xpress(I) Pvt. Ltd.	-	56,287	56,287
47	Wish Net Private Limited (2)	-	54,131	54,131
48	Wave Fiber Private Limited	-	48,375	48,375
49	Aerpace Communications Private Limited	-	46,608	46,608
50	Radinet Info Solutions Pvt. Ltd.	-	45,600	45,600
51	Dna Infotel Pvt. Ltd.	-	45,355	45,355
52	Hyosec Solutions Pvt. Ltd	-	45,043	45,043
53	Udupi Fastnet Private Limited	-	44,626	44,626
54	Juweriyah Networks Pvt. Ltd.	-	42,996	42,996
55	Snet Networks Pvt. Ltd..	-	41,388	41,388
56	Instanet Technologies Pvt. Ltd.	-	40,388	40,388
57	Gazon Communications India Limited	-	38,055	38,055
58	Den Broadband Limited	-	37,362	37,362
59	E Net Entertainment Pvt. Ltd.	-	36,444	36,444
60	Zita Telecom Private Limited	-	31,707	31,707
61	Meghbela Cable & Broadband Services (P) Ltd.	-	31,144	31,144
62	Vortex Infocom Private Limited	-	30,699	30,699
63	Ucn Fibrenet Private Limited	-	30,460	30,460
64	Absolute Broadband Communications Private Limited	-	27,891	27,891
65	Pol Fibernet Private Limited	-	27,219	27,219
66	Airfiber Networks Pvt. Ltd.	-	26,267	26,267
67	Gujarat Isp ServicesLtd.	-	26,176	26,176
68	Digital Networks Associates Pvt. Ltd.	-	25,923	25,923
69	Shree Omkar Infocom Pvt. Ltd	-	25,380	25,380
70	Deshkal Network Pvt. Ltd.	-	24,482	24,482
71	Readylink Internet Services Limited	-	24,471	24,471
72	Five Internet Solutions Pvt. Ltd.	-	24,422	24,422
73	Tachyon Communications Private Limited	-	23,181	23,181
74	Tata Teleservices Limited	5	22,525	22,530
75	Sree Dvr Broadband Private Limited	-	22,158	22,158
76	D-Atum Vilcom Private Limited	-	21,012	21,012
77	Multicraft Digital Technologies Pvt. Ltd.	-	20,656	20,656
78	Spiderlink Networks Pvt. Ltd.	-	20,260	20,260
79	Fibervalley Communications Pvt Ltd	-	19,822	19,822
80	Navkar Supertech Pvt. Ltd	-	19,560	19,560
81	Weone Broadband Private Limited	-	19,099	19,099
82	Sristi Sanchar Webnet Ltd.	-	18,990	18,990
83	Quest Consultancy Pvt. Ltd.	-	17,060	17,060
84	Sikka Broadband Private Limited	-	16,637	16,637
85	Alegra Communication Private Limited	-	16,119	16,119
86	Karnataka Fastnet Private Limited	-	15,922	15,922

Sl. No.	Name of Service Provider	Narrowband	Broadband	Total
87	Maxnet Digital Private Limited	-	15,793	15,793
88	U-Digital Network Limited	-	15,567	15,567
89	R.G. Technosolutions Pvt. Ltd.	-	15,127	15,127
90	Weebo Networks Pvt. Ltd.	-	14,526	14,526
91	Genstar Network Solutions Pvt. Ltd.	-	14,078	14,078
92	Spherebox Internet Services Private Limited	-	13,955	13,955
93	Lalat Internet Service Private Limited	-	13,947	13,947
94	Vijayalakshmi Net Services Private Limited	-	13,861	13,861
95	Rajesh Digital & Datacom Pvt. Ltd.	-	13,844	13,844
96	Scnsky Digital Opc Private Limited	-	13,423	13,423
97	Shyam Spectra Private Limited	-	13,395	13,395
98	Shine Communications Private Limited	-	13,322	13,322
99	Mangaluru Broadband Networkpvt Ltd.	-	12,882	12,882
100	Specific Net Pvt. Ltd	-	12,492	12,492
101	Vizag Broad Castingcompany Pvt. Ltd.	-	12,393	12,393
102	DI Gtpl Broadband Pvt. Ltd.	-	12,120	12,120
103	Rural Broadband Pvt. Ltd.	-	12,007	12,007
104	Vainavi Industries Limited	-	11,799	11,799
105	Sri Sai Communication And Internet Pvt Ltd.	-	11,562	11,562
106	Siliguri Internet & Cable Tv Pvt. Ltd.	-	11,504	11,504
107	Tata Teleservices(Maharashtra) Ltd.	4	11,360	11,364
108	Wan And Lan Internet Pvt. Ltd.	-	11,328	11,328
109	Quality Broadband Private Limited	-	11,317	11,317
110	Ri Networks Private Limited	-	11,194	11,194
111	Tata Teleservices(Maharashtra) Ltd. (2)	50	11,103	11,153
112	Candor Infosolution Pvt Ltd.	-	10,992	10,992
113	Future Connect Broadband Private Limited	-	10,918	10,918
114	At Broadband Pvt. Ltd.	-	10,567	10,567
115	Five Net Service Provider Pvt. Ltd.	-	10,331	10,331

Note: This information is compiled on the basis of reports submitted by the TSPs/ISPs.

Annexure 1.7: State/UT-wise Public Wi-Fi Hotspots as on 30th June 2026

S.No.	State/UT	Number of Public Wi-Fi Hotspots	Number of Access Points	Number of unique Wi-Fi Users	Aggregate Data Consumed (TB) during the Quarter (Apr-Jun, 26)
1	Andhra Pradesh	2194	4879	122128	210
2	Arunachal Pradesh	472	996	695	1
3	Assam	778	1660	73443	201
4	Bihar	2012	5190	394820	863
5	Chattisgarh	635	2419	38595	95
6	Goa	145	479	7687	18
7	Gujarat	10458	15541	98487	1065
8	Haryana	1109	1894	36660	65
9	Himachal Pradesh	872	1547	6566	45
10	Jharkhand	917	4187	142891	655
11	Karnataka	3272	11381	89224	233
12	Kerala	3641	7799	143459	240
13	Madhya Pradesh	3448	6770	140004	312
14	Maharashtra incl. Mumbai	5136	22194	374496	584
15	Manipur	74	236	165	0
16	Meghalaya	165	1074	4741	369
17	Mizoram	33	101	382	0
18	Nagaland	83	268	2269	5
19	Odisha	1152	2419	69781	199
20	Punjab	1669	3558	27394	63
21	Rajasthan	2619	7516	113941	237
22	Sikkim	47	334	790	1
23	Tamil Nadu incl. Chennai	2246	9381	147053	260
24	Telangana	4073	12624	163967	225
25	Tripura	396	493	7533	22
26	Uttar Pradesh (UPE+UPW)	3385	7443	332494	743
27	Uttarakhand	428	1036	21806	101
28	West Bengal incl. Kolkata	2077	9588	374974	653
Union Territories					0
29	Andaman & Nicobar Islands	47	126	-	0
30	Chandigarh	89	776	7552	13
31	Dadar & Nagar Haweli & Daman & Diu	-	-	-	0
32	Delhi	422	7292	44901	49
33	Jammu & Kashmir	1117	2710	6316	10
34	Ladakh	-	-	-	0
35	Lakshdweep	-	-	-	0
36	Puduchery	22	39	678	2
Total		55233	153950	2995892	7541

Annexure 1.8: List of Service Providers which reported IP Telephony Minutes during quarter ending June 2026

S. No.	Name of Service Providers reported IP Telephony Minutes
1	Provoip Private Limited
2	Pulse Telesystems Private Limited
3	Reticule Infotech Pvt. Ltd.
4	Shyam Spectra Private Limited
5	Sify Technologies Ltd.
6	Skyfall Voice Communicationsprivate Limited
7	Tata Communications Limited
8	Trikon Electronics Private Limited
9	Unified Voice Communication Pvt Ltd
10	Vitelglobal Communications Private Limited
11	Warmconnect Internet Services Pvt. Ltd.
12	Welco Infotech Pvt. Ltd.
13	Eurus Network Services Private Limited
14	Easytel Communications Pvt. Ltd.
15	Bharat Sanchar Nigam Ltd.
16	Sense Connect It Pvt. Ltd.

Annexure 1.9: Service Area wise PMRTS subscriber Base

DOT Licensed Service Area	Area Served	Service Provider	31.03.2026	30.06.2026
Andhra Pradesh	Hyderabad	ARRAY	1265	1285
		Arya Omnitalk Radio Trunking Services Pvt.Ltd.	2610	2469
	Visakhapatnam	Arya Omnitalk Radio Trunking Services Pvt.Ltd.	4212	4135
Delhi	Delhi	ARRAY	3432	3380
		Arya Omnitalk Radio Trunking Services Pvt.Ltd.	6144	5944
Gujarat	Ahmedabad	Arya Omnitalk Radio Trunking Services Pvt.Ltd.	1008	1064
	Amrela	Inative Networks Pvt. Ltd.	0	0
	Bharuch	Arya Omnitalk Radio Trunking Services Pvt.Ltd.	1961	2013
		Inative Networks Pvt. Ltd.	0	0
	Dahej	Arya Omnitalk Radio Trunking Services Pvt.Ltd.	2560	2586
	Halol	Arya Omnitalk Radio Trunking Services Pvt.Ltd.	0	0
	Hansalpur	Arya Omnitalk Radio Trunking Services Pvt.Ltd.	0	0
	Jamnagar	Inative Networks Pvt. Ltd.	360	360
	Kutch	Inative Networks Pvt. Ltd.	205	205
	Surat	Arya Omnitalk Radio Trunking Services Pvt.Ltd.	2027	1992
		Inative Networks Pvt. Ltd.	895	895
	Vadodara	Arya Omnitalk Radio Trunking Services Pvt.Ltd.	1799	1746
		Inative Networks Pvt. Ltd.	360	360
	Karnataka	Bangalore	ARRAY	474
Arya Omnitalk Radio Trunking Services Pvt.Ltd.			5966	5650
Kerala	Ernakulam	Arya Omnitalk Radio Trunking Services Pvt.Ltd.	1215	1208
	Kerala	Wiwonet Solutions Pvt. Ltd	1146	1178
Kolkata	Kolkata	Arya Omnitalk Radio Trunking Services Pvt.Ltd.	1491	1485
Madhya Pradesh	Indore	Arya Omnitalk Radio Trunking Services Pvt.Ltd.	1816	1826
Maharashtra	Khandala	Arya Omnitalk Radio Trunking Services Pvt.Ltd.	536	536
	Pune	ARRAY	438	433
		Arya Omnitalk Radio Trunking Services Pvt.Ltd.	1426	1464
	Pune City	Airtalk Solutions & Services Pvt. Ltd.	0	0
Mumbai	Mumbai	ARRAY	1690	1568
		Arya Omnitalk Radio Trunking Services Pvt.Ltd.	10158	10115
	Mumbai City	Airtalk Solutions & Services Pvt. Ltd.	102	
	Navi Mumbai	Airtalk Solutions & Services Pvt. Ltd.	1801	2113
Rajasthan	Jaipur	ARRAY	390	390
		Arya Omnitalk Radio Trunking Services Pvt.Ltd.	1020	1031
Tamil Nadu	Chennai	ARRAY	413	413
		Arya Omnitalk Radio Trunking Services Pvt.Ltd.	7405	7368
Grand Total			66325	65686

Annexure 2.1: Wireless Revenue Service - Service Area wise Statistics for Quarter Ending June 2026

Key parameters for service areas of category-A

Service Area	% of pre-paid in total subscribers	ARPU (₹ per month)	Total usage (from & outside HSA) per subscriber per month			
			Outgoing SMS	Outgoing MOU	Incoming MOU	Total MOU
AP	87.38%	225	6	484	479	963
Gujarat	82.84%	196	12	394	387	781
Karnataka	71.87%	183	7	415	412	827
MH	84.19%	201	11	414	405	819
TN (incl. Chennai)	85.41%	225	5	451	451	903

Key parameters for service areas of category-B

Service Area	% of pre-paid in total Subscribers	ARPU (₹ per month)	Total usage (from & outside HSA) per subscriber per month			
			Outgoing SMS	Outgoing MOU	Incoming MOU	Total MOU
Haryana	85.87%	166	6	441	432	873
Kerala	92.86%	219	4	334	340	674
MP	89.66%	180	9	469	466	935
Punjab	88.64%	197	5	408	397	805
Rajasthan	90.75%	193	8	474	482	956
UP(E)	91.47%	165	7	571	581	1152
UP(W)	89.81%	186	6	476	501	977
WB	97.97%	206	30	537	543	1080

Key parameters for service areas of category-C

Service Area	% of pre-paid in total subscribers	ARPU (₹ per month)	Total usage (from & outside HSA) per subscriber per month			
			Outgoing SMS	Outgoing MOU	Incoming MOU	Total MOU
Assam	87.39%	192	17	506	511	1017
Bihar	87.91%	174	7	592	613	1205
HP	92.92%	198	6	499	501	1000
J&K	30.61%	199	13	569	554	1123
NE	92.58%	215	22	488	494	982
Odisha	87.84%	182	12	543	554	1098

Key parameters for service areas of category-Metro

Service Area	% of pre-paid in total subscribers	ARPU (₹ per month)	Total usage (from & outside HSA) per subscriber per month			
			Outgoing SMS	Outgoing MOU	Incoming MOU	Total MOU
Kolkata	86.77%	151	6	419	411	830
Delhi	52.51%	128	4	367	324	691
Mumbai	63.60%	154	5	357	338	694

Annexure 4.1: Performance against network related QoS parameters for Access service (Wireless)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
No	Service Provider	LSA	Network Availability				Voice Connection Establishment (Accessibility)			Voice Connection Maintenance (Retainability)				Broadband Service	
			Availability of service wise geospatial coverage map on service provider's website for percentage of working cells	Cumulative downtime (Cells not available for service)	Worst Affected Cells due to downtime	Percentage of significant network outage (services not available in a district for more than 4 hours) reported to the Authority within 24 hrs of start of the outage	Call Set-up Success Rate: Intra-Service provider (within service provider's network)	Call Set-up Success Rate: Inter-Service provider (incoming from other service providers' network)	Point of Interconnection (POI) Congestion (90th percentile value)	DCR Spatial Distribution Measure for Circuit Switched (2G/3G) network [CS_QSD (89, 89)]	DCR Spatial Distribution Measure for Packet Switched (4G/5G and beyond) network [PS_QSD (94, 94)]	Downlink Packet Drop Rate for Packet Switched Network (4G/5G and beyond) [DLPDR_QSD (89, 89)]	Uplink Packet Drop Rate for Packet Switched Network (4G/5G and beyond) [ULPDR_QSD (89, 89)]	Latency (in 4G and 5G network)	Packet Drop Rate (in 4G and 5G network)
			≥ 99%	≤ 1.5%	≤ 1.5%	100%	≥ 98%	≥ 95%	≤ 0.5%	≤ 2%	≤ 2%	≤ 2%	≤ 2%	≤ 50 msec	≤ 2%
1	AIRTEL	AP	100.00	0.27	0.83	100.00	99.74	99.05	0.00	1.62	1.02	0.60	1.26	30.00	1.10
2	BSNL	AP	99.00	0.49	1.01	100.00	98.13	95.18	0.00	1.44	1.25	0.38	1.41	39.52	0.00
3	RJIL	AP	100.00	0.25	0.47	100.00	99.72	99.27	0.00	NA	0.60	0.05	0.46	9.00	0.00
4	VIL	AP	100.00	0.24	0.67	100.00	99.74	98.72	0.00	1.58	0.80	0.50	1.36	33.00	0.00
5	AIRTEL	AS	100.00	0.20	0.56	100.00	99.49	98.83	0.00	1.01	1.57	0.54	1.58	27.00	1.18
6	BSNL	AS	99.03	0.82	1.43	100.00	98.13	98.87	0.00	1.72	1.98	0.00	1.98	49.93	1.81
7	RJIL	AS	100.00	0.28	0.07	100.00	99.69	99.17	0.00	NA	0.82	0.03	0.50	7.50	0.00
8	VIL	AS	100.00	0.31	1.11	100.00	99.66	99.50	0.00	1.71	1.65	0.30	0.44	40.85	0.56
9	AIRTEL	BR	100.00	0.37	0.54	100.00	99.64	99.08	0.00	1.53	1.54	0.49	1.47	24.00	0.71
10	BSNL	BR	99.00	1.22	1.12	100.00	98.40	96.18	0.00	1.36	1.35	0.90	1.25	47.45	1.26
11	RJIL	BR	100.00	0.40	0.72	100.00	99.68	99.32	0.00	NA	0.83	0.01	0.38	13.00	0.00
12	VIL	BR	100.00	0.41	1.17	100.00	99.64	98.84	0.00	1.60	1.16	0.49	0.99	29.45	0.00

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
13	AIRTEL	DL	100.00	0.30	1.39	100.00	99.53	99.33	0.00	1.63	0.92	0.55	1.52	22.00	0.88
14	MTNL	DL	100.00	0.06	0.12	100.00	99.36	97.60	0.00	1.20	NA	NA	NA	NA	NA
15	RJIL	DL	100.00	0.24	0.50	100.00	99.68	98.65	0.00	NA	0.61	0.06	0.11	6.50	0.00
16	VIL	DL	100.00	0.30	1.10	100.00	99.62	99.84	0.00	1.84	0.89	0.64	0.58	18.88	0.16
17	AIRTEL	GJ	100.00	0.23	0.72	100.00	99.76	99.54	0.00	1.34	1.21	0.52	0.88	24.00	1.34
18	BSNL	GJ	100.00	0.40	0.23	100.00	99.99	100.00	0.00	0.38	0.00	0.48	0.13	39.78	0.83
19	RJIL	GJ	100.00	0.21	0.35	100.00	99.78	99.26	0.00	NA	0.50	0.01	0.14	10.50	0.00
20	VIL	GJ	100.00	0.10	0.14	100.00	99.98	99.12	0.00	1.80	1.07	0.81	1.31	20.89	0.70
21	AIRTEL	HP	100.00	0.17	0.49	100.00	99.63	99.43	0.00	1.41	1.29	1.31	1.24	18.00	0.47
22	BSNL	HP	99.88	0.98	1.30	100.00	98.80	99.76	0.32	1.74	0.82	1.80	1.62	45.00	1.90
23	RJIL	HP	100.00	0.12	0.05	100.00	99.69	99.33	0.00	NA	0.63	0.01	0.42	16.00	0.00
24	VIL	HP	100.00	0.19	0.59	100.00	99.98	99.91	0.00	1.85	1.86	0.53	0.64	30.50	0.10
25	AIRTEL	HR	100.00	0.21	1.14	100.00	99.61	99.24	0.00	1.13	1.21	0.74	1.06	15.00	1.82
26	BSNL	HR	99.81	0.88	0.52	100.00	98.92	96.67	0.00	1.38	0.77	0.63	1.70	48.07	0.50
27	RJIL	HR	100.00	0.18	0.12	100.00	99.72	99.17	0.00	NA	0.52	0.05	0.15	12.00	0.00
28	VIL	HR	100.00	0.37	1.16	100.00	99.66	98.57	0.00	1.82	1.23	0.44	0.79	27.23	0.01
29	AIRTEL	JK	100.00	0.16	0.82	100.00	99.63	99.41	0.00	1.28	1.01	1.21	1.18	30.00	1.15
30	BSNL	JK	99.84	1.45	1.26	100.00	99.87	99.98	0.00	1.91	1.21	1.17	1.27	43.76	1.90
31	RJIL	JK	100.00	0.15	0.40	100.00	99.77	99.07	0.00	NA	0.58	0.00	1.12	12.00	0.00
32	VIL	JK	100.00	0.23	0.80	100.00	100.00	99.97	0.00	1.83	1.59	0.75	0.61	30.00	0.00
33	AIRTEL	KOL	100.00	0.12	0.39	100.00	99.73	99.24	0.00	1.00	1.51	0.23	1.37	30.00	0.92
34	BSNL	KOL	100.00	0.73	1.41	100.00	98.16	97.87	0.49	1.48	1.05	0.52	1.69	25.00	0.50
35	RJIL	KOL	100.00	0.04	0.01	100.00	99.77	99.40	0.00	NA	0.46	0.01	1.16	7.00	0.00
36	VIL	KOL	100.00	0.13	0.47	100.00	99.90	99.83	0.00	1.85	1.17	0.33	0.73	25.87	0.00

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
37	AIRTEL	KR	100.00	0.12	0.35	100.00	99.64	99.35	0.00	1.85	1.07	0.38	1.16	33.00	0.62
38	BSNL	KR	100.00	0.16	0.97	100.00	99.11	97.43	0.00	1.13	1.70	0.04	1.99	24.29	0.00
39	RJIL	KR	100.00	0.03	0.02	100.00	99.77	99.26	0.00	NA	0.61	0.04	1.10	8.50	0.00
40	VIL	KR	100.00	0.07	0.14	100.00	99.93	99.45	0.00	0.78	0.44	0.21	1.31	27.00	0.00
41	AIRTEL	KT	100.00	0.25	1.23	100.00	99.67	98.90	0.00	0.69	0.85	0.49	1.40	45.00	1.34
42	BSNL	KT	99.00	1.30	1.48	100.00	98.51	96.70	0.00	1.34	1.21	0.57	1.41	36.16	0.18
43	RJIL	KT	100.00	0.23	0.46	100.00	99.76	99.24	0.00	NA	0.55	0.05	0.46	11.00	0.00
44	VIL	KT	100.00	0.18	0.52	100.00	99.49	98.56	0.00	1.78	0.74	0.28	0.77	25.73	0.00
45	AIRTEL	MH	100.00	0.40	1.38	100.00	99.67	99.05	0.00	1.46	1.59	0.49	1.47	24.00	1.34
46	BSNL	MH	99.97	0.89	1.40	100.00	98.65	97.28	0.00	1.84	1.38	0.65	0.57	38.00	0.78
47	RJIL	MH	100.00	0.38	0.68	100.00	99.75	99.26	0.00	NA	0.68	0.00	0.32	12.50	0.00
48	VIL	MH	100.00	0.38	1.19	100.00	99.99	99.52	0.00	1.86	1.51	0.73	0.97	29.00	0.00
49	AIRTEL	MP	100.00	0.33	1.45	100.00	99.69	99.36	0.00	1.47	1.51	0.23	0.83	40.00	0.85
50	BSNL	MP	99.80	0.25	0.30	100.00	98.17	96.36	0.00	1.72	1.23	0.15	1.10	40.33	1.28
51	RJIL	MP	100.00	0.42	0.66	100.00	99.72	99.39	0.00	NA	0.73	0.00	0.06	15.00	0.00
52	VIL	MP	100.00	0.28	0.52	100.00	99.99	99.43	0.00	1.65	1.38	0.98	1.09	38.00	0.08
53	AIRTEL	MUM	100.00	0.38	1.18	100.00	99.59	99.27	0.00	1.32	1.38	0.34	0.92	18.00	1.07
54	MTNL	MUM	100.00	0.27	1.05	100.00	98.12	96.12	0.00	1.47	NA	NA	NA	NA	NA
55	RJIL	MUM	100.00	0.26	0.16	100.00	99.76	99.17	0.00	NA	0.46	0.01	1.19	8.50	0.00
56	VIL	MUM	100.00	0.23	0.85	100.00	99.83	99.56	0.00	1.86	1.28	0.72	1.17	30.60	0.01
57	AIRTEL	NE	100.00	0.37	1.11	100.00	99.58	99.06	0.00	1.21	1.58	1.10	1.54	33.00	1.10
58	BSNL	NE	100.00	0.54	0.15	100.00	99.15	97.07	0.00	1.87	1.39	0.00	1.85	47.00	1.62
59	RJIL	NE	100.00	0.43	0.11	100.00	99.64	99.28	0.00	NA	1.34	0.04	0.74	18.00	0.00
60	VIL	NE	100.00	0.65	1.24	100.00	99.62	99.20	0.00	1.73	1.83	0.42	0.46	42.33	0.50

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
61	AIRTEL	OR	100.00	0.36	1.08	100.00	99.67	99.12	0.00	1.33	1.34	1.06	1.33	20.00	1.26
62	BSNL	OR	99.01	1.37	1.48	100.00	98.68	98.68	0.00	1.82	1.18	0.00	1.84	45.00	0.52
63	RJIL	OR	100.00	0.34	0.23	100.00	99.71	99.31	0.00	NA	0.70	0.04	0.57	12.50	0.00
64	VIL	OR	100.00	0.40	0.73	100.00	99.88	99.14	0.00	1.60	1.00	0.17	0.46	41.68	0.00
65	AIRTEL	PB	100.00	0.27	1.34	100.00	99.67	99.37	0.00	1.47	1.26	0.35	1.22	22.00	1.05
66	BSNL	PB	99.00	0.24	0.94	100.00	99.05	99.57	0.00	1.60	1.90	0.00	1.78	43.00	1.64
67	RJIL	PB	100.00	0.23	0.00	100.00	99.71	99.13	0.00	NA	0.51	0.01	0.23	8.50	0.00
68	VIL	PB	100.00	0.39	0.83	100.00	99.71	98.17	0.00	1.42	0.53	0.35	0.50	36.13	0.01
69	AIRTEL	RJ	100.00	0.33	1.43	100.00	99.62	99.29	0.00	1.38	1.34	1.14	1.14	26.00	0.71
70	BSNL	RJ	99.00	0.79	1.30	100.00	99.57	99.90	0.00	1.36	1.78	1.26	1.37	46.00	0.50
71	RJIL	RJ	100.00	0.19	0.05	100.00	99.74	99.38	0.00	NA	0.60	0.00	0.33	11.00	0.00
72	VIL	RJ	100.00	0.25	0.98	100.00	99.71	98.71	0.00	1.71	1.61	0.54	1.03	32.00	0.00
73	AIRTEL	TN	100.00	0.12	0.21	100.00	99.72	99.12	0.00	1.45	0.85	0.61	1.73	19.00	1.26
74	BSNL	TN	100.00	0.79	1.37	100.00	99.42	97.54	0.00	1.75	1.65	1.00	1.90	40.06	1.45
75	RJIL	TN	100.00	0.12	0.21	100.00	99.72	99.25	0.00	NA	0.54	0.04	0.25	11.50	0.00
76	VIL	TN	100.00	0.17	0.30	100.00	99.80	98.83	0.00	1.79	1.38	0.22	0.40	34.81	0.00
77	AIRTEL	UPE	100.00	0.18	0.56	100.00	99.51	99.28	0.00	1.25	1.15	0.98	1.03	31.00	0.60
78	BSNL	UPE	100.00	1.32	1.02	100.00	99.15	99.33	0.00	1.93	1.29	0.81	1.32	49.00	0.64
79	RJIL	UPE	100.00	0.28	0.15	100.00	99.69	99.21	0.00	NA	0.61	0.01	0.28	9.00	0.00
80	VIL	UPE	100.00	0.23	0.69	100.00	99.88	99.11	0.00	1.80	1.51	0.58	1.46	32.65	0.10
81	AIRTEL	UPW	100.00	0.21	1.11	100.00	99.64	99.12	0.00	0.77	1.44	0.63	1.03	23.00	1.55
82	BSNL	UPW	100.00	1.47	0.72	100.00	98.86	99.07	0.00	1.68	1.19	0.81	1.25	40.23	0.97
83	RJIL	UPW	100.00	0.24	0.41	100.00	99.69	99.12	0.00	NA	0.69	0.01	0.33	9.50	0.00
84	VIL	UPW	100.00	0.19	0.70	100.00	99.91	99.26	0.00	1.66	1.26	0.56	1.19	34.50	0.00

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
85	AIRTEL	WB	100.00	0.42	1.39	100.00	99.59	99.33	0.00	1.48	1.36	0.57	1.44	30.00	1.08
86	BSNL	WB	99.00	0.86	1.01	100.00	98.64	99.25	0.00	1.50	1.50	0.00	1.36	39.50	1.90
87	RJIL	WB	100.00	0.27	0.49	100.00	99.72	99.35	0.00	NA	0.74	0.01	0.60	11.50	0.00
88	VIL	WB	100.00	0.35	1.09	100.00	99.69	99.05	0.00	1.82	1.77	0.48	1.58	28.50	0.00

Annexure 4.2 : Performance of QoS Parameters for access service (wireline)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
S. No.	TSP Code	LSA Code	Service Provisioning	Fault Repair				Point of Interconnection	Customer Service						
			Provision of a service within 7 working days of payment of demand note by the customer	Fault incidences (No. of faults per 100 subscribers)	Fault repair by next working day	Fault repair within three working days	Mean Time to Repair (MTTR)	Point of Interconnection (POI) Congestion (90th percentile value)	Billing and charging complaints	Resolution of billing/ charging complaints within four weeks	Application of adjustment to customer' s account within one week *	Accessibility of call centre / customer care	Percentage of calls answered by the operators (voice to voice) within 90 seconds	Termination/ closure of service within seven working days of receipt of customer' s request	Refund of deposits within 45 days of closure of service or non-provisioning of service
	Benchmark		≥ 98%	≤ 5	≥ 85%	≥ 99%	≤ 10 hrs	≤ 0.5%	≤ 0.1%	100%	100%	≥ 95%	≥ 95%	100%	100%
1	AIRTEL	AP	99.25	0.02	87.09	99.38	3.98	0.00	0.00	NA	100.00	NA	NA	NA	NA
2	APSFL	AP	NA	0.02	99.90	100.00	1.15	0.00	0.00	NA	100.00	98.95	96.58	NA	NA
3	BSNL	AP	100.00	0.02	94.48	100.00	5.6	0.00	0.03	100.00	100.00	96.96	99.18	100.00	100.00
4	RJIL	AP	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
5	TTSL	AP	100.00	4.83	97.02	100.00	6.08	0.04	0.00	NA	100.00	100.00	98.75	100.00	100.00
6	AIRTEL	AS	S99.48	0.21	92.16	99.83	3	0.00	0.00	NA	100.00	NA	NA	NA	NA
7	BSNL	AS	100.00	0.06	94.64	100.00	1.92	0.00	0.01	100.00	100.00	97.17	96.76	100.00	100.00
8	RJIL	AS	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
9	AIRTEL	BR	99.33	0.02	86.38	100.00	4.15	0.00	0.00	NA	100.00	NA	NA	NA	NA
10	BSNL	BR	100.00	0.07	95.89	100.00	3.71	0.00	0.04	100.00	100.00	96.54	95.84	100.00	100.00
11	RJIL	BR	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
12	TTSL	BR	NA	0.10	100.00	100.00	9.61	0.01	0.00	NA	100.00	NA	NA	100.00	NA
13	AIRTEL	DL	99.30	0.16	85.40	99.74	3.74	0.00	0.00	NA	100.00	NA	NA	NA	NA
14	MTNL	DL	96.05	0.24	86.91	99.22	5.43	0.00	0.02	100.00	100.00	95.60	95.61	100.00	100.00
15	RJIL	DL	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
16	TTSL	DL	NA	1.86	90.91	100.00	5.12	0.01	0.00	NA	100.00	97.07	98.49	100.00	NA

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
17	AIRTEL	GJ	98.82	0.04	90.96	99.61	3.95	0.00	0.00	NA	100.00	NA	NA	NA	NA
18	BSNL	GJ	100.00	0.17	95.74	100.00	4.14	0.00	0.00	100.00	100.00	99.06	95.06	100.00	100.00
19	RJIL	GJ	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
20	TTSL	GJ	NA	0.77	92.00	100.00	5.01	0.01	0.00	NA	100.00	98.82	97.62	100.00	100.00
21	AIRTEL	HP	99.25	0.07	85.48	100.00	3.92	0.00	0.00	NA	100.00	NA	NA	NA	NA
22	BSNL	HP	100.00	0.00	97.06	100.00	8.38	0.00	0.00	NA	100.00	95.63	95.41	100.00	100.00
23	RJIL	HP	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
24	AIRTEL	HR	99.47	0.04	86.02	100.00	3.94	0.00	0.00	NA	100.00	NA	NA	NA	NA
25	BSNL	HR	100.00	0.00	93.51	100.00	5.92	0.00	0.00	NA	100.00	98.03	95.95	100.00	100.00
26	RJIL	HR	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
27	TTSL	HR	NA	0.00	NA	NA	NA	0.26	0.00	NA	100.00	NA	NA	100.00	NA
28	AIRTEL	JK	99.34	0.02	85.88	100.00	4.13	0.00	0.00	NA	100.00	NA	NA	NA	NA
29	BSNL	JK	100.00	0.29	99.03	99.78	4.75	0.00	0.07	100.00	100.00	95.71	95.76	100.00	100.00
30	RJIL	JK	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
31	AIRTEL	KOL	98.60	0.08	86.07	99.47	4.69	0.00	0.00	NA	100.00	NA	NA	NA	NA
32	BSNL	KOL	100.00	0.58	90.55	100.00	7.44	0.00	0.09	100.00	100.00	96.52	96.90	100.00	100.00
33	RJIL	KOL	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
34	TTSL	KOL	NA	0.24	100.00	100.00	3.17	0.01	0.00	NA	100.00	100.00	100.00	100.00	NA
35	AIRTEL	KR	99.05	0.06	85.86	99.66	5.19	0.00	0.00	NA	100.00	NA	NA	NA	NA
36	BSNL	KR	100.00	0.01	93.82	100.00	6.12	0.00	0.06	100.00	100.00	96.71	95.45	100.00	100.00
37	RJIL	KR	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
38	TTSL	KR	NA	0.09	100.00	100.00	3.35	0.07	0.00	NA	100.00	NA	NA	100.00	NA
39	AIRTEL	KT	98.87	0.03	85.38	99.34	4.51	0.00	0.00	NA	100.00	NA	NA	NA	NA
40	BSNL	KT	100.00	0.23	94.78	99.48	7.18	0.00	0.08	100.00	100.00	97.25	97.59	100.00	100.00
41	RJIL	KT	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
42	TTSL	KT	NA	0.40	98.39	99.19	4.21	0.00	0.00	NA	100.00	95.77	100.00	100.00	100.00
43	AIRTEL	MH	99.12	0.01	86.89	99.34	4.73	0.00	0.00	NA	100.00	NA	NA	NA	NA
44	BSNL	MH	100.00	0.20	90.44	100.00	3.74	0.00	0.09	100.00	100.00	99.06	95.84	100.00	100.00
45	RJIL	MH	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
46	TTML	MH	NA	1.58	96.45	99.15	4.39	0.01	0.00	NA	100.00	97.86	98.54	100.00	100.00
47	AIRTEL	MP	99.13	0.09	85.46	99.72	4.52	0.00	0.00	NA	100.00	NA	NA	NA	NA

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
48	BSNL	MP	100.00	0.02	96.32	100.00	2.98	0.00	0.00	NA	100.00	98.33	95.09	100.00	100.00
49	RJIL	MP	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
50	TTSL	MP	NA	0.00	NA	NA	NA	0.02	0.00	NA	100.00	NA	NA	100.00	NA
51	AIRTEL	MUM	98.80	0.04	85.61	99.26	5.22	0.00	0.00	NA	100.00	NA	NA	NA	NA
52	MTNL	MUM	100.00	0.49	92.49	99.00	6.35	0.00	0.02	100.00	100.00	99.89	96.18	100.00	0.00
53	RJIL	MUM	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
54	TTML	MUM	NA	3.90	85.20	99.06	9.32	0.01	0.01	100.00	100.00	97.77	98.54	100.00	100.00
55	AIRTEL	NE	99.43	0.04	92.31	100.00	2.35	0.00	0.00	NA	100.00	NA	NA	NA	NA
56	BSNL	NE	100.00	0.11	91.96	100.00	4.05	0.00	0.00	NA	100.00	96.68	96.58	100.00	NA
57	RJIL	NE	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
58	AIRTEL	OR	98.38	0.02	89.39	100.00	5.2	0.00	0.00	NA	100.00	NA	NA	NA	NA
59	BSNL	OR	100.00	0.09	90.40	100.00	5.04	0.00	0.01	100.00	100.00	96.63	95.63	100.00	100.00
60	RJIL	OR	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
61	TTSL	OR	NA	0.00	NA	NA	NA	0.01	0.00	NA	100.00	NA	NA	100.00	NA
62	AIRTEL	PB	99.39	0.09	85.13	99.37	4.11	0.00	0.00	NA	100.00	NA	NA	NA	NA
63	BSNL	PB	100.00	0.01	92.59	100.00	6.79	0.00	0.00	NA	100.00	96.93	96.54	100.00	100.00
64	QTL	PB	100.00	0.38	94.30	99.62	8.83	0.00	0.00	100.00	100.00	99.17	99.72	100.00	100.00
65	RJIL	PB	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
66	TTSL	PB	NA	0.13	100.00	100.00	6.34	0.01	0.00	NA	100.00	100.00	100.00	100.00	NA
67	AIRTEL	RJ	99.04	0.03	85.25	99.73	4.66	0.00	0.00	NA	100.00	NA	NA	NA	NA
68	BSNL	RJ	100.00	0.02	86.82	100.00	5.23	0.00	0.00	NA	100.00	99.15	95.01	100.00	100.00
69	RJIL	RJ	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
70	TTSL	RJ	NA	0.03	100.00	100.00	2.4	0.05	0.00	NA	100.00	NA	NA	100.00	NA
71	AIRTEL	TN	98.81	0.04	85.90	99.16	5.06	0.00	0.00	NA	100.00	NA	NA	NA	NA
72	BSNL	TN	100.00	0.02	91.27	100.00	5.05	0.00	0.00	100.00	100.00	97.27	98.26	100.00	100.00
73	RJIL	TN	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
74	TTSL	TN	NA	0.24	95.45	100.00	4.94	0.01	0.00	NA	100.00	100.00	100.00	100.00	100.00
75	AIRTEL	UPE	99.47	0.06	86.41	99.33	4.64	0.00	0.00	NA	100.00	NA	NA	NA	NA
76	BSNL	UPE	100.00	0.04	91.41	100.00	6.13	0.00	0.00	100.00	100.00	98.95	96.77	100.00	100.00
77	RJIL	UPE	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
78	TTSL	UPE	NA	0.00	NA	NA	NA	0.01	0.00	NA	100.00	NA	NA	NA	NA

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
79	AIRTEL	UPW	99.51	0.05	85.33	99.79	4.26	0.00	0.00	NA	100.00	NA	NA	NA	NA
80	BSNL	UPW	100.00	0.12	98.56	100.00	8.29	0.00	0.01	100.00	100.00	97.72	95.01	100.00	100.00
81	RJIL	UPW	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA
82	TTSL	UPW	NA	0.00	NA	NA	NA	0.06	0.00	NA	100.00	NA	NA	100.00	NA
83	AIRTEL	WB	99.22	0.02	87.72	100.00	5.26	0.00	0.00	NA	100.00	NA	NA	NA	NA
84	BSNL	WB	100.00	0.02	98.15	100.00	2.73	0.00	0.00	NA	100.00	96.38	97.41	100.00	100.00
85	RJIL	WB	NA	0.00	NA	NA	NA	0.00	0.00	NA	100.00	NA	NA	NA	NA

*Application of adjustment to customer's account within one week from the date of resolution of billing and charging complaints or rectification of faults or rectification of significant network outage, as applicable.

Annexure 4.3: Service Provider and service area wise performance against various QoS parameters for Broadband (wireline) service

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
S No	Service Provider	Service area code	Service Provisioning	Broadband Service Performance				Fault Repair			Customer Service						
			Provision of a service within 7 working days of payment of demand note by the customer	Latency	Packet Drop Rate	Maximum Bandwidth utilization of any Customer serving node to ISP Gateway Node [Intra-network] or Internet Exchange Point Link(s)	Jitter	Fault incidences (No. of faults per 100 subscribers)	Fault repair by next working day	Fault repair within three working days	Billing and charging complaints	Resolution of billing/ charging complaints within four weeks	Application of adjustment to customer' s account within one week*	Accessibility of call centre/ customer care	Percentage of calls answered by the operators (voice to voice) within 90 seconds	Termination/ closure of service within seven working days of receipt of customer' s request	Refund of deposits within 45 days of closure of service or non-provisioning of service
	Benchmark		≥ 98%	≤ 50 msec	≤ 1%	≤ 80%	≤ 40ms	≤ 5	≥ 85%	≥ 99%	≤ 0.1%	100%	100%	≥ 95%	≥ 95%	100%	100%
1	ADN Broadband Pvt. Ltd.	DL	100.00	2.00	0.01	67.00	1.00	0.97	99.30	99.30	0.00	NA	100.00	99.41	100.00	100.00	NA
2	Aerpace Communications Pvt. Ltd.	MH	100.00	10.00	0.20	30.00	20.00	0.04	90.00	100.00	0.00	NA	100.00	100.00	100.00	100.00	NA
3	Aerpace Communications Pvt. Ltd.	MUM	100.00	10.00	0.00	30.00	20.00	0.11	90.00	100.00	0.08	100.00	100.00	100.00	100.00	100.00	NA
4	Airfiber Networks Pvt. Ltd.	KT	100.00	23.00	0.50	67.00	23.00	4.68	97.50	99.25	0.07	100.00	100.00	99.68	95.20	100.00	100.00
5	Airfiber Networks Pvt. Ltd.	TN	100.00	22.00	0.50	66.00	22.00	4.13	94.70	99.21	0.00	100.00	100.00	99.68	95.20	100.00	100.00
6	Airnet Cable and Datacom Pvt. Ltd.	MH	100.00	2.49	0.88	42.00	2.16	2.21	99.61	99.87	0.00	NA	100.00	NA	NA	NA	NA
7	Airnet Cable and Datacom Pvt. Ltd.	MUM	100.00	1.93	0.54	48.00	1.73	1.61	99.51	99.84	0.00	NA	100.00	NA	NA	NA	NA
8	Alegre Communication Pvt. Ltd.	MH	NA	49.00	0.49	79.00	39.00	1.35	98.00	99.54	0.00	NA	100.00	100.00	97.86	100.00	100.00
9	Alliance Broadband Services Pvt. Ltd.	AI	NA	0.06	0.00	79.30	0.07	4.04	87.10	99.38	0.00	NA	100.00	97.00	97.94	NA	NA

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
10	Andhra Pradesh State Fiber Net Ltd.	AP	NA	13.00	0.51	50.96	26.00	0.63	98.14	100.00	0.03	100.00	100.00	96.65	100.00	NA	NA
11	Anonet Communications Pvt. Ltd.	AI	100.00	1.00	0.00	40.00	0.00	4.65	97.00	99.20	0.00	NA	100.00	99.31	100.00	100.00	100.00
12	Asianet Satellite Communications Ltd.	AI	99.66	2.00	0.00	78.00	4.00	1.61	87.15	99.37	0.07	100.00	100.00	98.46	95.38	100.00	NA
13	Atria Convergence Technologies Ltd.	AI	99.00	5.75	0.00	35.00	1.54	4.22	96.52	99.67	0.01	100.00	95.00	96.77	57.35	99.70	100.00
14	Bangalore Broadband Network Pvt. Ltd.	KT	NA	13.00	0.50	75.00	18.00	0.01	88.00	100.00	0.01	100.00	100.00	96.19	100.00	100.00	100.00
15	Bharat Sanchar Nigam Ltd.	AI	99.87	17.33	0.20	70.00	15.30	0.63	94.61	99.72	0.05	100.00	100.00	98.17	96.22	100.00	100.00
16	Bharti Airtel Ltd.	AI	98.87	6.00	0.00	30.45	6.40	4.33	86.19	99.19	0.02	100.00	100.00	99.89	96.34	100.00	100.00
17	Bluelotus Support Services Pvt. Ltd.	AI	100.00	16.00	0.03	76.00	36.00	1.51	96.00	99.33	0.01	100.00	100.00	99.82	96.94	100.00	NA
18	Candor Infosolution Pvt. Ltd.	BR	NA	18.00	0.10	70.00	1.00	1.52	100.00	100.00	0.00	NA	100.00	100.00	100.00	NA	NA
19	Candor Infosolution Pvt. Ltd.	DL	NA	5.00	0.00	80.00	1.00	2.38	100.00	100.00	0.00	NA	100.00	100.00	100.00	NA	NA
20	Country Online Services Pvt. Ltd.	AP	100.00	26.00	1.00	35.00	30.00	0.01	100.00	100.00	0.00	NA	100.00	100.00	100.00	100.00	100.00
21	D-ATUM Vilcom Pvt. Ltd.	AI	100.00	45.00	0.50	75.00	35.00	2.10	100.00	100.00	0.00	NA	100.00	99.28	99.19	NA	NA
22	DEN Broadband Limited	AI	100.00	26.00	0.02	63.00	29.00	2.28	92.91	99.26	0.00	NA	100.00	100.00	95.06	NA	100.00
23	Deshkal Network Pvt. Ltd.	KT	NA	5.00	1.00	80.00	1.00	4.29	95.04	99.62	0.00	NA	100.00	100.00	100.00	100.00	100.00
24	Digital Network Associates Pvt. Ltd.	MH	99.66	4.00	0.90	80.00	1.00	4.94	87.92	99.56	0.00	NA	100.00	100.00	95.16	NA	NA
25	DL GTPL Broadband Pvt. Ltd.	GJ	100.00	7.00	0.00	78.00	7.00	1.63	92.00	100.00	0.00	NA	100.00	98.65	96.04	NA	NA
26	DL GTPL Broadband Pvt. Ltd.	MH	100.00	42.00	0.00	68.00	27.00	1.60	93.00	100.00	0.00	NA	100.00	97.31	97.63	NA	NA
27	DNA Infotel Pvt. Ltd.	MH	99.63	5.00	0.90	80.00	1.00	4.96	91.12	99.59	0.00	NA	100.00	100.00	97.82	NA	NA
28	E Net Entertainment Pvt. Ltd.	AP	100.00	40.00	0.10	0.00	30.00	3.15	98.00	99.04	0.03	100.00	100.00	99.88	99.83	100.00	100.00
29	Ethernet Xpress(l) Pvt. Ltd.	MH	100.00	5.00	0.10	75.00	10.00	3.53	90.00	99.12	0.06	100.00	100.00	96.83	95.54	100.00	100.00
30	Ethernet Xpress(l) Pvt. Ltd.	KT	100.00	20.00	0.10	70.00	5.00	1.94	95.00	100.00	0.00	NA	100.00	100.00	96.67	NA	NA
31	Excell Media Pvt. Ltd.	AP	100.00	2.00	0.50	76.18	1.00	4.86	98.25	99.85	0.00	NA	100.00	96.40	99.79	100.00	100.00

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
32	Excitel Broadband Private Limited	AI	99.09	2.00	0.01	78.00	8.00	4.18	87.00	99.03	0.00	100.00	100.00	95.51	95.78	NA	NA
33	Extranet Supports Pvt. Ltd.	AI	100.00	20.00	0.60	77.00	1.00	0.61	95.00	99.35	0.02	100.00	100.00	97.91	98.00	100.00	NA
34	Fibervalley Communications Pvt. Ltd.	GJ	99.29	15.00	0.41	50.00	10.00	1.22	99.07	99.31	0.00	NA	100.00	95.10	95.39	NA	NA
35	Five Internet Solutions Pvt. Ltd.	HR	100.00	12.00	0.00	60.00	1.00	1.02	98.00	100.00	0.00	NA	100.00	96.82	97.42	100.00	100.00
36	Five Internet Solutions Pvt. Ltd.	PB	100.00	10.00	0.00	70.00	1.00	1.38	95.00	99.67	0.00	100.00	100.00	95.13	96.03	100.00	100.00
37	Five Net Service Provider Pvt. Ltd.	MP	100.00	18.00	0.00	68.00	2.00	1.32	95.00	99.26	0.00	NA	100.00	98.24	96.48	100.00	NA
38	Fusionnet Web Services Pvt. Ltd.	AI	99.63	2.00	1.00	64.60	0.00	0.79	99.70	99.71	0.00	NA	100.00	98.25	97.33	100.00	100.00
39	Future Connect Broadband Pvt. Ltd.	KR	100.00	9.70	0.00	72.00	2.70	1.34	97.60	99.32	0.01	100.00	100.00	99.38	98.79	NA	NA
40	Gazon Communications India Limited	MH	100.00	30.00	0.20	50.00	20.00	1.62	90.00	100.00	0.03	100.00	100.00	96.70	98.91	100.00	100.00
41	Genstar Network Solutions Pvt. Ltd.	MU M	NA	30.00	0.20	50.00	20.00	0.72	98.00	99.04	0.00	NA	100.00	99.04	100.00	100.00	100.00
42	GTPL Broadband Pvt. Ltd.	AI	98.29	28.00	0.01	74.00	0.65	4.31	85.44	99.10	0.00	NA	100.00	100.00	95.49	NA	NA
43	GTPL KCBPL Broadband Pvt. Ltd.	KOL	100.00	25.00	0.00	72.00	10.00	2.28	94.00	100.00	0.01	100.00	100.00	96.79	97.00	100.00	100.00
44	GTPL KCBPL Broadband Pvt. Ltd.	OR	100.00	25.00	0.00	75.00	10.00	1.29	93.57	100.00	0.02	100.00	100.00	97.59	98.43	100.00	100.00
45	GTPL KCBPL Broadband Pvt. Ltd.	WB	100.00	25.00	0.00	73.00	10.00	0.69	95.66	100.00	0.00	100.00	100.00	96.79	97.00	100.00	100.00
46	Hathway Cable & Datacom Pvt. Ltd.	AI	98.67	10.00	0.60	0.78	10.00	1.60	87.80	100.00	0.09	100.00	100.00	100.00	97.43	NA	NA
47	Honeycomb Telnet Pvt. Ltd.	AI	NA	5.00	0.00	75.00	2.00	4.60	99.00	99.76	0.01	100.00	100.00	100.00	100.00	100.00	100.00
48	HYOSEC Solutions Pvt. Ltd.	AI	100.00	20.00	0.30	50.00	10.00	0.07	100.00	100.00	0.00	NA	100.00	NA	NA	NA	NA
49	Indinet Service Pvt. Ltd.	AI	NA	12.00	0.00	79.00	20.00	1.39	97.00	99.13	0.10	100.00	100.00	100.00	NA	NA	NA
50	Instanet Technologies Pvt. Ltd.	MH	100.00	20.00	0.50	75.00	20.00	4.49	99.00	100.00	0.09	100.00	100.00	95.11	95.79	NA	NA
51	Intech Online Pvt. Ltd.	MH	NA	13.46	0.00	63.00	0.64	3.07	92.16	99.78	0.00	NA	100.00	96.18	96.64	100.00	100.00
52	Intech Online Pvt. Ltd.	MU M	NA	3.40	0.00	63.00	0.77	4.04	89.96	99.62	0.00	100.00	100.00	95.81	96.09	100.00	100.00
53	Ishan Netsol Pvt. Ltd.	AI	100.00	10.00	1.00	60.00	30.00	4.68	86.00	99.31	0.00	NA	100.00	95.34	95.78	NA	NA
54	Juweriyah Networks Pvt. Ltd.	MH	100.00	10.00	0.00	55.00	10.00	1.14	100.00	100.00	0.00	NA	100.00	100.00	100.00	100.00	NA

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
55	Juweriyah Networks Pvt. Ltd.	MU M	100.00	10.00	0.00	55.00	10.00	2.19	100.00	100.00	0.00	NA	100.00	100.00	100.00	100.00	NA
56	K NET Solutions Pvt. Ltd.	TN	99.17	1.00	0.00	75.00	1.00	4.72	96.35	99.65	0.00	NA	100.00	96.79	100.00	100.00	100.00
57	Karnataka Fastnet Pvt. Ltd.	KT	100.00	19.10	0.00	6.00	2.25	1.02	98.20	100.00	0.01	100.00	100.00	99.08	99.51	NA	NA
58	Kerala Fibre Optic Network Ltd.	KR	NA	10.87	0.01	9.96	2.67	1.81	89.97	99.12	0.06	100.00	100.00	98.69	98.71	NA	NA
59	Kerala Vision Broad Band Ltd.	AI	98.33	10.00	1.00	94.03	20.00	1.35	88.50	99.04	0.09	100.00	100.00	96.02	95.92	100.00	NA
60	Lalat Internet Service Pvt. Ltd.	NE	100.00	17.00	0.47	75.00	10.00	1.08	100.00	100.00	0.00	NA	100.00	100.00	100.00	100.00	NA
61	Mahanagar Telephone Nigam Ltd.	AI	92.54	16.46	0.19	37.50	14.03	1.25	90.64	99.80	0.07	100.00	100.00	95.64	95.60	100.00	5.36
62	Mangaluru Broadband Network Pvt. Ltd.	KT	NA	19.00	1.00	80.00	30.00	1.30	85.00	99.40	0.00	NA	100.00	97.76	96.97	100.00	NA
63	Maxnet Digital Pvt. Ltd.	DL	99.94	25.00	0.10	70.00	35.00	0.21	86.00	100.00	0.01	100.00	100.00	NA	NA	NA	NA
64	Meghbela Cable & Broadband Services (P) Ltd.	AI	NA	5.00	0.00	75.00	5.00	3.90	89.00	99.67	0.00	NA	100.00	100.00	100.00	NA	NA
65	Microscan Internet Ltd.	AI	100.00	1.04	0.62	74.10	1.13	1.99	99.66	99.89	0.00	NA	100.00	96.49	100.00	100.00	NA
66	Multicraft Digital Technologies Pvt. Ltd.	AI	100.00	35.82	0.15	70.13	0.00	2.54	90.00	100.00	0.00	NA	100.00	96.56	NA	NA	100.00
67	Navkar Supertech Pvt. Ltd.	MH	100.00	5.00	0.40	70.00	13.00	1.89	99.11	99.73	0.00	NA	100.00	97.21	98.30	NA	NA
68	Netplus Broadband Services Pvt. Ltd.	AI	99.59	33.13	0.09	76.54	22.69	4.94	88.52	99.04	0.02	100.00	100.00	95.79	96.86	100.00	100.00
69	NEXTGEN Broadband Pvt. Ltd.	HR	NA	4.00	0.00	25.00	15.00	3.13	99.00	100.00	0.00	NA	100.00	98.00	100.00	100.00	100.00
70	ONEOTT iNTERENTAINMENT Ltd.	AI	100.00	45.00	0.52	78.00	32.00	1.09	91.96	99.10	0.00	NA	100.00	98.12	99.25	100.00	100.00
71	Pioneer Elabs Ltd.	AI	98.11	7.00	0.00	48.00	6.00	4.86	95.33	99.46	0.04	100.00	100.00	100.00	97.25	100.00	100.00
72	Pioneer Fibernet Pvt. Ltd.	AP	100.00	9.00	0.00	65.00	4.00	1.43	90.00	100.00	0.00	100.00	100.00	100.00	100.00	100.00	100.00
73	Pol Fibernet Pvt. Ltd.	AP	NA	18.00	0.00	0.00	1.00	0.92	90.00	100.00	0.00	NA	100.00	98.69	100.00	100.00	NA
74	Quadrant Televentures Ltd.	PB	99.97	38.00	0.00	72.00	13.00	4.57	93.00	99.06	0.04	100.00	100.00	97.38	96.42	100.00	100.00
75	Quality Broadband Pvt. Ltd.	DL	98.70	20.00	0.60	70.00	14.00	2.47	88.00	99.47	0.00	NA	100.00	96.16	99.19	100.00	100.00
76	Quality Broadband Pvt. Ltd.	UPW	98.37	20.00	0.60	70.00	14.00	2.16	90.00	99.75	0.00	NA	100.00	96.00	96.75	100.00	100.00
77	Quest Consultancy Pvt. Ltd.	GJ	100.00	27.00	0.00	75.00	25.00	3.01	99.00	100.00	0.05	100.00	100.00	99.45	100.00	100.00	100.00

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
78	R.G. Technosolutions Pvt. Ltd.	UPE	100.00	28.00	0.36	78.00	37.00	4.76	95.00	99.91	0.00	NA	100.00	98.93	95.29	100.00	100.00
79	Radinet Info Solutions Pvt. Ltd.	MH	100.00	36.00	0.01	69.00	22.00	1.26	100.00	100.00	0.00	NA	100.00	100.00	100.00	NA	NA
80	Radinet Info Solutions Pvt. Ltd.	MP	100.00	35.00	0.01	64.00	20.00	0.96	100.00	100.00	0.00	NA	100.00	100.00	100.00	NA	NA
81	Radinet Info Solutions Pvt. Ltd.	RJ	99.13	19.00	0.01	73.00	11.00	2.04	99.87	99.87	0.00	NA	100.00	99.97	97.92	NA	NA
82	Radinet Info Solutions Pvt. Ltd.	UPW	98.08	32.00	0.01	62.00	24.00	1.56	99.53	99.53	0.00	NA	100.00	99.82	97.78	NA	NA
83	RailTel Corporation of India Ltd.	AI	NA	12.59	1.00	55.10	11.55	0.23	93.02	99.10	0.08	100.00	100.00	100.00	100.00	100.00	NA
84	Rajesh Digital & Datacom Pvt. Ltd.	MU M	100.00	38.00	0.50	75.00	35.00	4.29	94.00	99.78	0.00	NA	100.00	95.56	100.00	NA	100.00
85	Readylink Internet Services Ltd.	TN	NA	8.00	0.00	60.00	4.00	4.82	99.00	100.00	0.00	NA	100.00	100.00	100.00	100.00	100.00
86	Reliance Jio Infocomm Ltd.	AI	98.42	10.74	0.04	18.60	0.94	1.32	89.91	99.48	0.00	NA	100.00	98.35	97.39	100.00	100.00
87	Shine Communications Pvt. Ltd.	KR	100.00	15.00	0.50	70.00	0.20	0.47	86.02	99.46	0.02	100.00	100.00	98.97	98.30	NA	NA
88	Shree Omkar Infocom Pvt. Ltd.	MH	100.00	1.00	0.00	79.00	1.00	0.87	99.00	100.00	0.00	NA	100.00	98.48	100.00	100.00	NA
89	Shyam Spectra Pvt. Ltd.	AI	NA	6.00	0.00	30.36	4.00	4.38	95.75	99.63	0.01	100.00	100.00	97.63	94.08	100.00	100.00
90	Sikka Broadband(P) Ltd.	UPE	100.00	8.00	0.08	68.00	5.00	3.78	88.49	99.09	0.00	NA	100.00	100.00	100.00	100.00	100.00
91	Siliguri Internet & Cable TV Pvt. Ltd.	WB	NA	40.00	1.00	79.00	39.00	3.80	92.00	100.00	0.00	NA	100.00	97.01	97.81	NA	NA
92	SITI Broadband Services Pvt. Ltd.	AI	NA	14.00	0.00	78.00	28.00	0.05	93.01	99.14	0.00	NA	100.00	96.28	99.63	100.00	100.00
93	Snet Networks Pvt. Ltd.	MU M	100.00	5.00	1.00	76.00	10.00	3.92	90.00	100.00	0.00	NA	100.00	99.90	100.00	100.00	100.00
94	Specific Net Pvt. Ltd.	MH	NA	34.00	0.81	67.00	3.00	1.10	89.00	99.76	0.00	NA	100.00	96.00	96.34	100.00	100.00
95	Spiderlink Networks Pvt. Ltd.	RJ	100.00	24.00	0.00	67.00	12.00	4.42	95.20	99.55	0.00	NA	100.00	95.34	96.68	NA	NA
96	Sri Sai Communication and Internet Pvt. Ltd.	AI	100.00	40.00	0.01	70.00	30.00	0.70	100.00	100.00	0.03	100.00	100.00	98.86	97.56	NA	NA
97	Sristi Sanchar Webnet Ltd.	KOL	100.00	10.00	0.00	70.00	30.00	3.21	90.00	100.00	0.00	NA	100.00	100.00	100.00	NA	NA
98	Stampede Networks Pvt. Ltd. (formerly Absolute Broadband Communications Pvt. Ltd.)	KR	NA	5.00	0.05	60.00	2.00	0.51	95.00	100.00	0.00	NA	100.00	100.00	95.83	100.00	NA
99	Tachyon Communications Pvt. Ltd.	UPE	100.00	12.00	0.00	56.41	3.00	4.99	100.00	100.00	0.00	NA	100.00	95.60	100.00	100.00	100.00

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
100	Tata Play Broadband Pvt. Ltd.	AI	100.00	6.00	1.00	8.00	7.00	0.44	91.00	99.08	0.00	NA	100.00	99.98	95.42	NA	NA
101	Tata Teleservices (Maharashtra) Ltd.	AI	100.00	7.32	0.09	36.80	2.03	4.43	90.93	99.19	0.00	NA	100.00	98.76	98.27	100.00	100.00
102	Thamizhaga Internet Communications Pvt. Ltd.	TN	100.00	20.00	0.00	68.00	20.00	1.40	98.00	99.40	0.00	NA	100.00	99.00	99.11	100.00	100.00
103	Tikona Infinet Ltd.	AI	98.37	12.00	0.00	27.00	9.00	1.42	93.74	99.56	0.02	100.00	100.00	99.75	95.08	100.00	100.00
104	Triple Play Broadband Pvt. Ltd.	AI	100.00	5.00	0.00	63.00	25.00	1.65	97.60	99.07	0.09	100.00	100.00	99.67	99.51	100.00	100.00
105	UCN Fibrenet Pvt. Ltd.	MH	NA	2.00	0.01	79.00	0.02	4.89	85.00	99.03	0.03	100.00	100.00	100.00	100.00	100.00	NA
106	UCN Fibrenet Pvt. Ltd.	MP	NA	2.00	0.01	77.00	0.02	3.28	86.00	100.00	0.00	NA	100.00	100.00	100.00	100.00	NA
107	U-Digital Network Pvt. Ltd.	KT	100.00	30.00	0.01	60.00	10.00	4.55	95.45	99.19	0.00	NA	100.00	96.79	100.00	100.00	100.00
108	U-Digital Network Pvt. Ltd.	MH	100.00	30.00	0.01	60.00	10.00	3.65	98.00	100.00	0.00	NA	100.00	100.00	100.00	100.00	100.00
109	Udupi Fastnet Pvt. Ltd.	KT	NA	14.00	1.00	78.00	2.00	4.33	100.00	100.00	0.09	100.00	100.00	96.60	96.45	100.00	NA
110	Vainavi Industries Ltd.	AP	100.00	45.00	0.50	75.00	35.00	1.52	100.00	100.00	0.00	NA	100.00	98.81	98.67	NA	NA
111	Vijaylakshmi Net Services Pvt. Ltd.	AP	100.00	8.00	0.00	70.00	20.00	4.85	95.00	100.00	0.01	100.00	100.00	95.47	96.77	100.00	100.00
112	Vizag Broad Casting Company Pvt. Ltd.	AP	NA	2.00	0.00	70.00	30.00	0.47	90.00	100.00	0.09	100.00	100.00	98.67	NA	100.00	100.00
113	Vortex Infocom Pvt. Ltd.	MH	100.00	5.00	1.00	76.00	10.00	3.89	93.00	100.00	0.00	NA	100.00	99.43	100.00	100.00	100.00
114	Vortex Infoway Pvt. Ltd.	MH	100.00	20.00	0.20	50.00	20.00	0.07	90.00	100.00	0.09	100.00	100.00	96.25	98.20	100.00	100.00
115	Vortex Netsol Pvt. Ltd.	GJ	100.00	5.00	1.00	77.00	10.00	4.72	88.00	100.00	0.00	NA	100.00	99.60	100.00	100.00	100.00
116	Vortex Netsol Pvt. Ltd.	MH	100.00	5.00	1.00	76.00	10.00	3.17	90.00	100.00	0.00	NA	100.00	98.42	100.00	100.00	100.00
117	Vortex Netsol Pvt. Ltd.	MU M	100.00	5.00	1.00	75.00	10.00	2.54	90.00	100.00	0.00	NA	100.00	99.85	100.00	100.00	100.00
118	Wan and Lan Internet Pvt. Ltd.	MU M	NA	30.00	0.20	50.00	20.00	2.73	90.00	99.27	0.08	100.00	100.00	98.10	100.00	100.00	100.00
119	Wave Fiber Pvt. Ltd.	AP	100.00	40.00	0.00	78.00	30.00	1.10	100.00	100.00	0.00	100.00	100.00	100.00	99.50	100.00	100.00
120	Weebo Networks Pvt. Ltd.	AI	NA	12.00	1.00	30.00	12.00	3.00	92.35	100.00	0.00	NA	100.00	95.10	NA	100.00	100.00
121	WEONE Broadband Pvt. Ltd.	KR	100.00	5.85	0.00	72.00	1.83	0.89	97.80	99.41	0.02	100.00	100.00	98.55	100.00	NA	NA
122	WEONE Broadband Pvt. Ltd.	TN	100.00	5.85	0.00	72.00	1.83	1.23	100.00	100.00	0.00	NA	100.00	100.00	100.00	NA	NA
123	Wish Net Pvt. Ltd.	AS	100.00	23.00	0.00	66.67	0.09	1.84	99.00	100.00	0.00	NA	100.00	100.00	100.00	NA	NA

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
124	Wish Net Pvt. Ltd.	BR	100.00	17.00	0.00	55.00	0.25	0.83	89.00	100.00	0.00	NA	100.00	100.00	100.00	NA	NA
125	Wish Net Pvt. Ltd.	KOL	100.00	1.00	0.00	10.00	0.16	4.22	92.00	99.35	0.00	NA	100.00	100.00	100.00	NA	NA
126	Wish Net Pvt. Ltd.	MP	100.00	29.00	0.00	70.00	0.11	1.24	100.00	100.00	0.00	NA	100.00	100.00	100.00	NA	NA
127	Wish Net Pvt. Ltd.	OR	100.00	12.00	0.00	60.00	0.12	3.75	92.00	100.00	0.00	NA	100.00	100.00	100.00	NA	NA
128	Wish Net Pvt. Ltd.	WB	100.00	2.00	0.00	45.00	0.12	1.94	89.69	99.20	0.00	NA	100.00	100.00	100.00	NA	NA
129	You Broadband India Ltd.	AI	100.00	8.33	0.00	77.26	1.00	4.99	93.43	99.14	0.00	NA	100.00	100.00	96.09	100.00	100.00
130	ZITA Telecom Pvt. Ltd.	BR	99.36	45.00	0.50	70.00	35.00	2.13	86.00	100.00	0.06	100.00	100.00	NA	NA	NA	NA
131	ZITA Telecom Pvt. Ltd.	KOL	99.67	45.00	0.50	70.00	35.00	1.11	86.00	100.00	0.03	100.00	100.00	NA	NA	NA	NA
132	ZITA Telecom Pvt. Ltd.	WB	99.96	45.00	0.50	70.00	35.00	0.12	86.00	100.00	0.00	100.00	100.00	NA	NA	NA	NA

*Application of adjustment to customer's account within one week from the date of resolution of billing and charging complaints or rectification of faults or rectification of significant network outage, as applicable.

Annexure 5.1: List of pay channels, offered by broadcasters to subscribers as reported to TRAI, as on 30th June 2026

S. No.	Name of the broadcaster	S. No.	Name of the channel	Declared as SD or HD
1.	AETN 18 Media Pvt Limited	1.	The History Channel	SD
		2.	History TV 18 HD	HD
2.	BBC Global News India Private Limited	3.	BBC World News	SD
		4.	CBeebies	SD
3.	Bennett, Coleman & Company Limited	5.	Zoom	SD
		6.	Remedy Now	SD
		7.	MN + (HD)	HD
		8.	Mirror Now	SD
		9.	ET NOW	SD
		10.	Times Now	SD
		11.	Times Now Navbharat HD	HD
		12.	Movies Now HD	HD
		13.	MNX HD	HD
		14.	ET Now Swedesh	SD
		15.	MNX	SD
		16.	Times Now World (HD)	HD
4.	Celebrities Management Pvt Limited	17.	Travel XP HD	HD
		18.	Travel XP Tamil	SD
		19.	Travel XP	SD
		20.	Foodxp	SD
5.	CSL Info Media Private Limited	21.	JAN TV PLUS	SD
6.	Catvision Limited	22.	NHK World Premium	HD
7.	Direct New Private Limited	23.	News X	SD
		24.	NewsX World	SD
8.	Discovery Communications India	25.	Animal Planet	SD
		26.	Discovery Channel	SD
		27.	DTAMIL	SD
		28.	Discovery Kids	SD
		29.	Discovery Science	SD
		30.	Discovery Turbo	SD
		31.	Investigation Discovery	SD

S. No.	Name of the broadcaster	S. No.	Name of the channel	Declared as SD or HD
		32.	Discovery HD	HD
		33.	Animal Planet HD	HD
		34.	TLC HD	HD
		35.	Investigation Discovery HD	HD
		36.	TLC	SD
		37.	EUROSPORT HD	HD
		38.	EUROSPORT	SD
9.	Eenadu Television Private Limited	39.	ETV Telegu	SD
		40.	ETV Andhra Pradesh	SD
		41.	ETV - Telangana	SD
		42.	ETV Cinema	SD
		43.	ETV Life	SD
		44.	ETV Plus	SD
		45.	ETV Abhiruchi	SD
		46.	ETV HD	HD
		47.	ETV Plus HD	HD
		48.	ETV Cinema HD	HD
		49.	ETV Balbharat Hindi	SD
		50.	ETV Balbharat English	SD
		51.	ETV Balbharat HD	HD
		52.	ETV Balbharat SD	SD
10.	Bloomberg Television Production Services India Private Limited	53.	Bloomberg Television	HD
11.	Independent News Service Pvt Limited	54.	India TV Speed News	HD
12.	IN10 Media Private Limited	55.	EPIC	SD
		56.	EPIC Kids	SD
		57.	EPIC Parivar	SD
13.	Fame Media Private Limited	58.	4tv News	SD
14.	IBN Lokmat News Private Ltd	59.	News 18 Marathi	SD
15.	Information TV Private Limited	60.	India News	SD
16.	Lifestyle and Media Broadcasting Limited	61.	Good Times	SD
17.	Mavis Satcom Limited	62.	J Movies	SD
		63.	Jaya Max	SD

S. No.	Name of the broadcaster	S. No.	Name of the channel	Declared as SD or HD
		64.	Jaya Plus	SD
		65.	Jaya TV HD	HD
18.	MSM World Wide Factual Media Private Limited	66.	SONY BBC EARTH	SD
		67.	SONY BBC EARTH HD	HD
19.	New Delhi Television Limited	68.	NDTV 24*7	SD
		69.	NDTV Profit	SD
20.	Polimer Media Private Limited	70.	Jothi TV	SD
21.	Tarang Broadcasting Company Limited	71.	Prarthana Life	SD
		72.	Tarang	SD
		73.	Tarang Music	SD
		74.	Alankar	SD
		75.	Tarang HD	HD
		76.	Sri Jagannath Dham	SD
22.	Raj Television Network Limited	77.	Raj Digital Plus	SD
		78.	Raj Musix	SD
		79.	Raj News	SD
		80.	Raj TV	SD
		81.	Raj Nagaichuvai	SD
		82.	Raj Pariwar	SD
23.	Silverstar Communications Limited	83.	Mega 24	SD
		84.	Mega Musiq	SD
		85.	Mega TV	SD
24.	Sony Pictures Networks India Private Limited	86.	Sony YAY!	SD
		87.	SONY MAX	SD
		88.	SONY SAB	SD
		89.	SONY ENTERTAINMENT CHANNEL	SD
		90.	SONY PIX	SD
		91.	SONY MAX 2	SD
		92.	SONY ENTERTAINMENT CHANNEL HD	HD
		93.	SONY PIX HD	HD
		94.	SONY MAX HD	HD
		95.	SONY Sports Ten 2 HD	HD

S. No.	Name of the broadcaster	S. No.	Name of the channel	Declared as SD or HD
		96.	SONY Sports Ten 3 HD (SONY Sports Ten 3 Hindi HD)	HD
		97.	SONY Sports Ten 2	SD
		98.	SONY Sports Ten 1	SD
		99.	SONY Sports Ten 3 (SONY Sports Ten 3 Hindi)	SD
		100.	SONY Sports Ten 1 HD	HD
		101.	SONY SAB HD	HD
		102.	SONY Sports Ten 4 (SONY Sports Ten 4 Tamil)	SD
		103.	SONY Sports Ten 4 HD (SONY Sports Ten 4 Telugu)	HD
		104.	SONY Sports Ten 5	SD
		105.	SONY Sports Ten 5 HD	HD
		106.	SONY AATH	SD
		107.	SONY Marathi	SD
		108.	SONY VIZHA	SD
25.	JioStar India Private Limited	109.	SONY Telegu	SD
		110.	SONY Sports Ten 4 Kannada	SD
		111.	SONY VIZHA HD	HD
		112.	SONY Telegu HD	HD
		113.	SONY MAX 1	SD
		114.	Star Sports 3	SD
		115.	Star Sports 1 Tamil	SD
		116.	Star Sports Select 2	SD
		117.	Star Bharat	SD
		118.	Star Gold 2 (Movies OK)	SD
		119.	Star Sports 1 Hindi	SD
		120.	Star Gold	SD
		121.	Star Jalsha	SD
		122.	Star Movies	SD
		123.	Star Gold Select	SD
		124.	Star Plus	SD

S. No.	Name of the broadcaster	S. No.	Name of the channel	Declared as SD or HD
		125.	Star Pravah	SD
		126.	Star Sports 1	SD
		127.	Star Sports 2	SD
		128.	Jalsha Movies	SD
		129.	Star Sports HD 2	HD
		130.	Star Sports HD 1	HD
		131.	Star Bharat HD	HD
		132.	Star Gold HD	HD
		133.	Star Movies HD	HD
		134.	Star Plus HD	HD
		135.	Star Sports 1 HD Hindi	HD
		136.	Star Sports Select 1	SD
		137.	Star Movies Select HD	HD
		138.	Star Sports 2 Kannada (Star Sports First)	SD
		139.	MAA Gold	SD
		140.	MAA Movies	SD
		141.	MAA Music	SD
		142.	MAA TV	SD
		143.	Star Pravah HD	HD
		144.	Star Jalsha HD	HD
		145.	Jalsha Movies HD	HD
		146.	Star Sports Select HD 1	HD
		147.	Star Sports Select HD 2	HD
		148.	MAA HD	HD
		149.	Star Gold Select HD	HD
		150.	MAA Movies HD	HD
		151.	Star Sport 1 Telugu	SD
		152.	Star Sport 1 Kannada	SD
		153.	Star Gold Romance	SD
		154.	Star Gold Thrills	SD
		155.	Pravah Pictures	SD
		156.	Star Kiran	SD
		157.	Star Movies Select	SD

S. No.	Name of the broadcaster	S. No.	Name of the channel	Declared as SD or HD
		158.	Star Gold 2 HD	HD
		159.	Star Sports 1Tamil HD	HD
		160.	Star Sports 1Telugu HD	HD
		161.	Pravah Pictures HD	HD
		162.	Vijay TV	SD
		163.	Vijay Super	SD
		164.	Vijay HD	HD
		165.	Vijay Takkar (Vijay Music)	SD
		166.	Asianet	SD
		167.	Asianet Plus	SD
		168.	Asianet Movies	SD
		169.	Suvarna Plus	SD
		170.	Star Suvarna HD	HD
		171.	Asianet HD	HD
		172.	Star Suvarna	SD
		173.	Vijay Super HD	HD
		174.	Asianet Movies HD	HD
		175.	Disney Junior	SD
		176.	Super Hangama (Marvel HQ)	SD
		177.	Disney International HD	HD
		178.	Hungama TV	SD
		179.	The Disney Channel	SD
		180.	Disney Channel HD	HD
		181.	National Geographic Channel (NGC)	SD
		182.	Nat Geo Wild	SD
		183.	National Geographic HD	HD
		184.	Nat Geo Wild HD	HD
		185.	Colors	SD
		186.	MTV	SD
		187.	NICK	SD
		188.	NICK JR	SD
		189.	SONIC	SD
		190.	Colors Infinity HD	HD

S. No.	Name of the broadcaster	S. No.	Name of the channel	Declared as SD or HD
		191.	Colors Infinity	SD
		192.	Colors HD	HD
		193.	NICKS HD+	HD
		194.	Colors Cineplex	SD
		195.	Colors Kannada HD	HD
		196.	Colors Marathi HD	HD
		197.	Colors Bangla HD	HD
		198.	Colors Super	SD
		199.	Star Sports 2 Hindi (Sports 18 1)	SD
		200.	Star Sports 2 Hindi HD (Sports 18 1 HD)	HD
		201.	Star Sports 2 Telugu (Sports 18 2)	SD
		202.	Star Sports 2 Tamil (Sports 18 3)	SD
		203.	Colors Bangla	SD
		204.	Colors Gujarati	SD
		205.	Colors Kannada	SD
		206.	Colors Marathi	SD
		207.	Colors Tamil	SD
		208.	Colors Cineplex HD	HD
		209.	Colors Tamil HD	HD
		210.	MTV HD	HD
		211.	Colors Kannada Cinema	SD
		212.	Colors Gujarati Cinema	SD
		213.	Colors Bangla Cinema	SD
		214.	Star Sports 2 Telugu HD	HD
		215.	Star Sports 2 Tamil HD	HD
		216.	Star Sports Khel	SD
26.	SUN TV Network Limited	217.	Adithya TV	SD
		218.	Chintu TV	SD
		219.	Chutti TV	SD
		220.	Gemini Comedy	SD
		221.	Gemini Life	SD

S. No.	Name of the broadcaster	S. No.	Name of the channel	Declared as SD or HD
		222.	Gemini Movies	SD
		223.	Gemini Music	SD
		224.	Gemini TV	SD
		225.	KTV	SD
		226.	Surya Movies	SD
		227.	Kushi TV	SD
		228.	SUN Life	SD
		229.	Sun Music	SD
		230.	Sun News	SD
		231.	Surya Music	SD
		232.	SUN TV	SD
		233.	Surya Comedy	SD
		234.	Surya TV	SD
		235.	Udaya Comedy	SD
		236.	Udaya Movies	SD
		237.	Udaya Music	SD
		238.	Udaya TV	SD
		239.	Kochu TV	SD
		240.	Sun TV HD	HD
		241.	KTV HD	HD
		242.	Sun Music HD	HD
		243.	Gemini TV HD	HD
		244.	Gemini Music HD	HD
		245.	Gemini Movies HD	HD
		246.	Surya HD	HD
		247.	Udaya HD	HD
27.	Suryansh Broadcasting Private Limited	248.	Flowers	SD
28.	Warner Media India Private Limited	249.	Cartoon Network	SD
		250.	CNN International	SD
		251.	POGO	SD
		252.	Cartoon Network HD+	HD
29.	Network 18 Media & Investment Limited	253.	CNN News 18	SD
		254.	CNBC Bajaar	SD

S. No.	Name of the broadcaster	S. No.	Name of the channel	Declared as SD or HD
		255.	CNBC TV 18 Prime	HD
		256.	CNBC Awaaz	SD
		257.	News 18 Tamil Nadu	SD
		258.	News 18 Kerala	SD
		259.	News 18 Assam / North East	SD
		260.	CNBC TV 18	SD
		261.	News 18 Bihar Jharkhand	SD
		262.	News 18 Madhya Pradesh/Chhattisgarh	SD
		263.	News 18 Rajasthan	SD
		264.	News 18 Uttar Pradesh/ Uttaranchal	SD
		265.	News18 Delhi NCR / J&K	SD
		266.	News 18 Kannada	SD
		267.	News 18 Bangla	SD
		268.	News 18 Punjab / Haryana /Himachal	SD
		269.	News 18 Gujarati	SD
		270.	News 18 Odia	SD
30.	TV Today Network Limited	271.	India Today	SD
		272.	AAJ Tak HD	HD
31.	Zee Akaash News Private Limited	273.	Zee 24 Ghanta	SD
32.	Zee Entertainment Enterprises Limited	274.	Zee Bollywood	SD
		275.	Zee Bangla Sonar	SD
		276.	Unite8 Sports 1 HD	HD
		277.	Unite8 Sports 1	SD
		278.	Zee Cinema	SD
		279.	Zee Talkies	SD
		280.	Zee TV	SD
		281.	Zing	SD
		282.	& Picture	SD
		283.	Zee Bangla	SD
		284.	Zee Marathi	SD

S. No.	Name of the broadcaster	S. No.	Name of the channel	Declared as SD or HD
		285.	ZEE ZEST HD	HD
		286.	Zee Zest	SD
		287.	Zee TV HD	HD
		288.	Zee Cinema HD	HD
		289.	& TV	SD
		290.	& TV HD	HD
		291.	Zee Kannada	SD
		292.	Zee Telugu	SD
		293.	& Pictures HD	HD
		294.	Zee Cinemalu	SD
		295.	Zee Yuva	SD
		296.	Zee Marathi HD	HD
		297.	Big Magic	SD
		298.	Zee Bangla HD	HD
		299.	Zee Tamil HD	HD
		300.	Zee Cinemalu HD	HD
		301.	Zee Telugu HD	HD
		302.	Zee Tamil	SD
		303.	Zee Kannada HD	HD
		304.	Unite8 Sports 2 HD	HD
		305.	Unite8 Sports 2	SD
		306.	Zee Keralam HD	HD
		307.	Zee Keralam	SD
		308.	Zee Classic	SD
		309.	&Xplore HD	HD
		310.	Zee Sarthak	SD
		311.	Zee Talkies HD	HD
		312.	Zee Punjabi	SD
		313.	Zee Thirai	SD
		314.	Zee Power	SD
		315.	Zee Thirai HD	HD
		316.	Zee Power HD	HD
33.	Zee Media Corporation Limited	317.	Zee 24 Taas	SD

S. No.	Name of the broadcaster	S. No.	Name of the channel	Declared as SD or HD
		318.	Zee Delhi NCR Haryana	SD
		319.	Zee Business	SD
		320.	Zee Punjab Haryana Himachal	SD
		321.	Zee Madhya Pradesh Chhattisgarh	SD
		322.	Salaam TV	SD
		323.	WION	SD
		324.	Zee Uttar Pradesh Uttarakhand	SD
		325.	Zee Bharat	SD
		326.	Zee Bihar Jharkhand	SD
		327.	Zee Rajasthan News	SD
		328.	Zee News HD	HD
		329.	Zee Kannada News	SD
		330.	Zee Telugu News	SD
34.	Zoom Entertainment Network Limited	331.	Movies Now	SD
35.	Sidharth Broadcasting Private Limited	332.	Sidharth TV	SD
36.	Sarthak Music Private Limited	333.	Sidharth Utsav	SD
		334.	Jay Jagannath	SD
		335.	Sidharth Gold	SD
		336.	Sidharth Mix	SD
37.	Kalaighnar TV Pvt Limited	337.	Kalaighnar TV	SD
		338.	Isaiaruvi	SD
		339.	Siripolli	SD
		340.	Murasu	SD
		341.	Seithigal	SD
		342.	Kalaighnar Chithiram	SD

Annexure 5.2: List of MSOs (having subscriber base >1 mn) & 2 HITS Operators

- 1. M/s Siti Networks Limited**
1st Floor, FC-09, Gate No.03
Sector-16-A Film City,
Noida-201301
Tel: 0120-4526700
Website: www.sitinetworks.com
Customer Care No. 1800 1234 001
- 2. M/s Den Networks Limited**
236, Ground Floor, Okhla Industrial Estate
Phase-III, New Delhi-110020
Website: www.dennetworks.com
Customer Care No. 1800 891 2890
- 3. M/s Hathway Digital Private Limited**
805/606, 8th Floor, Windsor
Off CST Road, Kalina, Santacruz (East),
Mumbai-400098 (Maharashtra)
Ph: 022-26001306,
Fax No: 022-26001307
Website: www.hathway.com
Customer Care No. 1800 891 2490
- 4. M/s GTPL Hathway Limited (for both MSO and HITS services)**
202, 2nd Floor
Sahajanad Shopping Center
Opp. Swaminarayan Mandir
Shahibaug, Ahemdabad-38004
Ph: 079-30280340 / 41, 079-25626476 / 77
Website: www.gtpl.net
Customer Care No. 9727633633
- 5. M/s NXT Digital Limited (for both MSO and HITS operations)**
IN Centre, 49/50 MIDC
12th Road, Andheri
MUMBAI-400093 (Maharashtra)
Ph: 022-28208585
Website: www.nxtdigital.co.in
Customer Care No. 1800 210 0400

- 6. M/s Tamil Nadu ARASU Cable TV Corporation Ltd.**
11/22, Mangadusamy Street, Nungambakkam
Chennai-600034
Ph: 044-2843 2911
Fax: 044-2843 2913
Website: www.tactv.in
Customer Care No. 1800 102 9845
- 7. M/s Kerala Communicators Cable Ltd.**
CC -22/491, Girnar, Kadavanthara,
Cochin-682020 (Kerala)
Ph: 0484-2316441
Website: www.kccl.tv
Customer Care No. 1800 4195 755/ 0480-2080001
- 8. M/s Thamizhaga Cable TV Communication Pvt. Ltd.**
Old No. 150, New No. 48, Sami Naicken Street
Chinthadripet, Chennai-6000002 (T.N.)
Ph: 044-49272222
Website: www.tccl.co.in
Customer Care No. 1800 102 9845
- 9. M/s Kal Cable Private Ltd.**
No. 229, Kutchery Road, Mylapore
Chennai-600004 (T.N.)
Ph: 044-49616161
Fax: 044-49616171
Website: www.scv.in
Customer Care No. 1800 102 0728
- 10. M/s V.K. Digital Network Pvt. Ltd.**
3-A-29, Willow Crest
6th Main Road, R.A. Puram
Chennai-600029 (T.N.)
Ph: 044-4242 8282
Website: www.vkdigital.co.in
Customer Care No. 044-42428282
- 11. M/s Indian Cable Net Company Ltd.**
J-1/15, Block EP, Sector-V
Salt Lake Electronics Complex, Salt Lake City
Kolkata – 700091, West Bengal
Website: www.icncl.com
Customer Care No. 033-4002-5000/1800-1234-001

Annexure 5.3: List of Pay DTH Operators

- 1. M/s Tata Play Limited**
Tata Communications Complex,
Mandi Road, PO Chattarpur,
New Delhi – 110 074
Tel: 011-6616 3000
Fax-022-6616 3030
Website: www.tataplay.com
Customer Care No. 1800 208 6633
- 2. M/s Dish TV India Ltd.**
FC-19, Sector-16A, Film City,
Noida-201301
Tel: 91-120-2467005/2467000
Fax: 91-120-4357082
Website: www.dishtv.in
Customer Care No. 9501795017 (Dish TV),
9902899028 (d2h)
- 3. M/s Sun Direct TV(P) Ltd.**
Murasoli Maran Towers, 73, MRC Nagar,
Main Road, MRC Nagar, Chennai – 28
PH: 044-44676767, Fax No 044-40679191
Website: www.sundirect.in
Customer Care No. 1800 123 7575
- 4. M/s Bharti Telemedia Ltd.**
Airtel Centre, Plot No 16,
Udyog Vihar Phase IV,
Gurgaon – 122 015
Ph: 0124-4222222
Fax : 0124-4248063
Website: www.airtel.in

Annexure 5.4: List of 121 cities with operational private FM Radio Channels in India (as on 30th June 2026)

S.No.	City	Category	Channels
1.	Agartala	D	2
2.	Agra	B	4
3.	Ahmedabad	A	6
4.	Ahmednagar	C	4
5.	Aizawl	D	3
6.	Ajmer	C	4
7.	Akola	C	4
8.	Alappuzha	C	2
9.	Aligarh	C	4
10.	Allahabad (Prayagraj)	B	4
11.	Amravati	C	1
12.	Amritsar	B	4
13.	Asansol	B	3
14.	Aurangabad	C	4
15.	Alwar	C	1
16.	Bareilly	C	4
17.	Bengaluru	A	7
18.	Bhaderwah	Others	1
19.	Bharuch	D	2
20.	Bhavnagar	C	2
21.	Bhopal	B	4
22.	Bhubaneswar	C	4
23.	Bikaner	C	4
24.	Bilaspur	C	3
25.	Bhuj	D	1
26.	Chandigarh	C	4
27.	Chennai	A+	5
28.	Coimbatore	B	4
29.	Dehradun	C	1
30.	Delhi	A+	8
31.	Dhule	C	3
32.	Dhubri	Others	1

S.No.	City	Category	Channels
33.	Durg-Bhilainagar	D	1
34.	Daman	D	1
35.	Erode	C	2
36.	Gangtok	D	2
37.	Godhra	D	1
38.	Gorakhpur	C	4
39.	Gulbarga	C	1
40.	Guwahati	C	4
41.	Gwalior	C	3
42.	Gandhi Dham	D	1
43.	Ganganagar	D	1
44.	Haflong	Others	1
45.	Hissar	D	4
46.	Hubli - Dharwad	C	2
47.	Hyderabad	A	8
48.	Indore	B	4
49.	Itanagar	D	2
50.	Jabalpur	B	4
51.	Jaipur	A	6
52.	Jalandhar	C	4
53.	Jalgaon	C	4
54.	Jammu	C	4
55.	Jamnagar	C	2
56.	Jamshedpur	B	4
57.	Jhansi	C	4
58.	Jodhpur	C	4
59.	Junagarh	D	2
60.	Kannur	C	3
61.	Kanpur	A	6
62.	Karnal	D	3
63.	Kargil	Others	1
64.	Kathua	Others	2
65.	Kochi	B	4
66.	Kolhapur	C	4

S.No.	City	Category	Channels
67.	Kolkata	A+	7
68.	Kota (Bundi)	C	4
69.	Kozhikode	C	4
70.	Lucknow	A	6
71.	Leh	Others	2
72.	Madurai	B	4
73.	Mangalore	C	3
74.	Mehsana	D	2
75.	Mumbai	A+	6
76.	Muzaffarpur	C	4
77.	Mysore	C	3
78.	Moradabad	B	1
79.	Nagpur	A	6
80.	Nanded	C	3
81.	Nasik	C	4
82.	Nellore	C	1
83.	Palampur	D	1
84.	Panaji	D	2
85.	Patiala	C	4
86.	Patna	B	4
87.	Porbandar	D	1
88.	Poonch	Others	2
89.	Puducherry	C	4
90.	Pune	A	6
91.	Pali	D	1
92.	Raigarh	D	1
93.	Raipur	C	3
94.	Rajahmundry	C	3
95.	Rajkot	B	4
96.	Ranchi	C	4
97.	Rourkela	C	2
98.	Ratlam	D	1
99.	Salem	C	2
100.	Sangili	C	4

S.No.	City	Category	Channels
101.	Shillong	D	3
102.	Shimla	D	3
103.	Sholapur	C	4
104.	Siliguri	C	3
105.	Srinagar	C	4
106.	Surat	A	6
107.	Thiruvananthapuram	C	4
108.	Thoothukudi	C	2
109.	Thrissur	C	3
110.	Tiruchirappalli	C	3
111.	Tirunelveli	C	3
112.	Tirupati	C	3
113.	Udaipur	C	4
114.	Ujjain	C	1
115.	Vadodara	B	4
116.	Varanasi	B	4
117.	Vellore	C	2
118.	Veraval	D	1
119.	Vijayawada	B	3
120.	Vishakhapatnam	B	3
121.	Warangal	C	3
	Total		386
