

Information Note to the Press (Press Release No.86/2025)

TELECOM REGULATORY AUTHORITY OF INDIA

New Delhi, 3rd September, 2025

For Immediate release

Website: - www.trai.gov.in

**“Indian Telecom Services Performance Indicator Report” for the
Quarter April-June, 2025**

TRAI today has released the **“Indian Telecom Services Performance Indicator Report”** for the Quarter ending 30th June, 2025. This Report provides a broad perspective of the Telecom Services in India and presents the key parameters and growth trends of the Telecom Services as well as Cable TV, DTH & Radio Broadcasting services in India for the period covering 1st April, 2025 to 30th June, 2025 compiled mainly on the basis of information furnished by the Service Providers.

Executive Summary of the Report is enclosed. The complete Report is available on TRAI's website (www.trai.gov.in) and under the link <http://www.trai.gov.in/release-publication/reports/performance-indicators-reports>). Any suggestion or any clarification pertaining to this report, Shri Vijay Kumar, Advisor (F&EA), TRAI may be contacted on Tel. +91-20907773 and e-mail: advfeal@traigov.in.


(Atul Kumar Chaudhary)
Secretary, TRAI

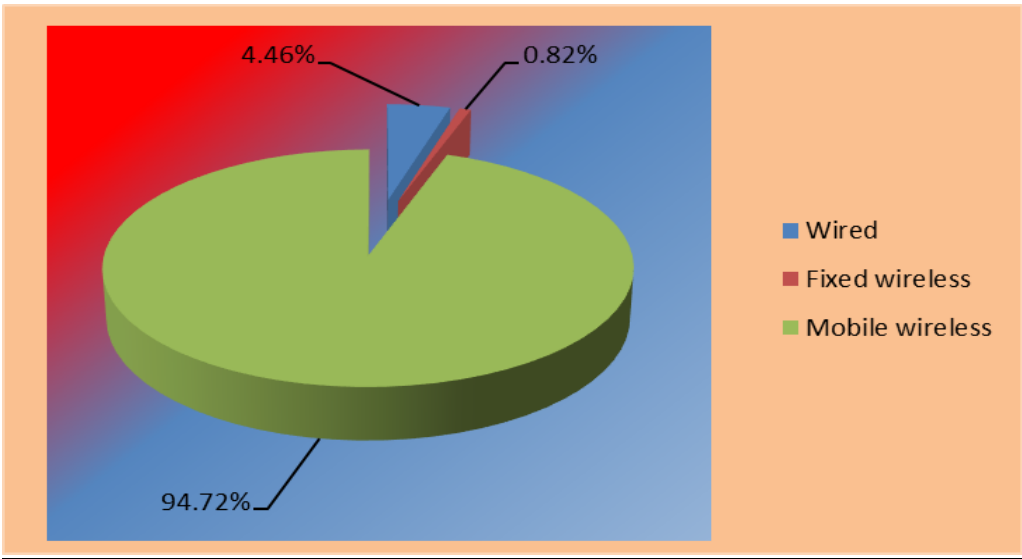
The Indian Telecom Services Performance Indicators

April–June, 2025

Executive Summary

1. Total number of Internet subscribers increased from 969.10 million at the end of Mar-25 to 1002.85 million at the end of Jun-25, registering a quarterly rate of growth 3.48%. Out of 1002.85 million internet subscribers, number of Wired Internet subscribers are 44.71 million and number of Wireless Internet subscribers are 958.14 million.

Composition of internet subscription



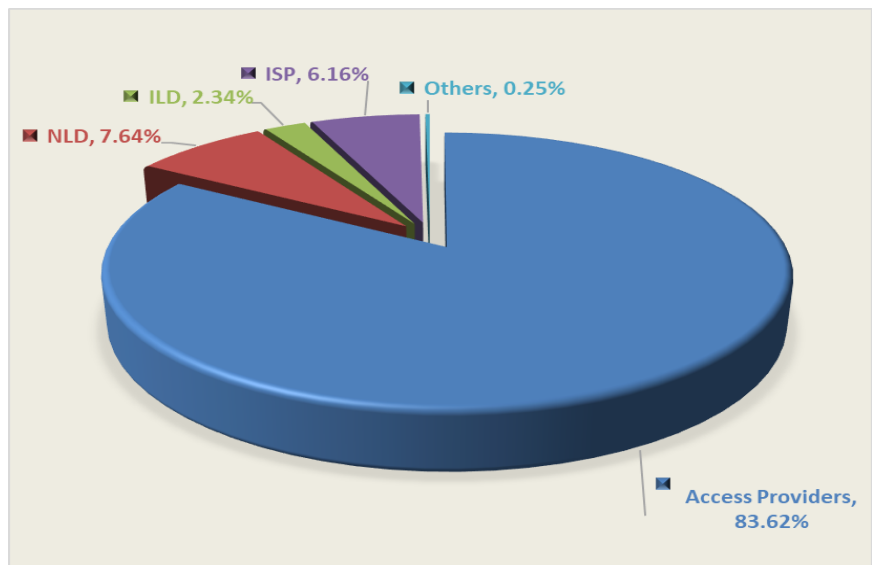
2. The Internet subscriber base is comprised of Broadband Internet subscriber base of 979.71 million and Narrowband Internet subscriber base of 23.14 million.
3. The broadband Internet subscriber base increased by 3.77% from 944.12 million at the end of Mar-25 to 979.71 million at the end of Jun-25. The narrowband Internet subscriber base decreased from 24.98 million at the end of Mar-25 to 23.14 million at the end of Jun-25.

4. Wireline subscribers increased from 37.04 million at the end of Mar-25 to 47.49 million at the end of Jun-25 with a quarterly rate of growth 28.20%. On Y-O-Y basis, wireline subscriptions increased by 35.26% at the end of QE Jun-25.
5. Wireline Tele-density increased from 2.62% at the end of Mar-25 to 3.36% at the end of Jun-25 with quarterly rate of growth 27.92%.
6. Monthly Average Revenue per User (ARPU) for wireless service increased by 2%, from Rs.182.95 in QE Mar-25 to Rs.186.62 in QE Jun-25. On Y-O-Y basis, monthly ARPU for wireless service increased by 18.52% in this quarter.
7. The ARPU per month for the pre-paid segment is Rs.187 and the ARPU per month for the post-paid segment is Rs.182.72 for Q.E. Jun-2025.
8. On an all-India average, the overall MOU per month decreased by 1.93% from 1026 in Q.E. Mar-25 to 1006 in Q.E. Jun -25.
9. Prepaid MOU per subscriber is 1055 and Postpaid MOU per subscriber per month is 503 in QE Jun-25.
10. Gross Revenue (GR), Applicable Gross Revenue (ApGR) and Adjusted Gross Revenue (AGR) of Telecom Service Sector for the Q.E. Jun-25 has been Rs.96,646 Crore, Rs.92,250 crore and Rs.81,325 Crore respectively. GR decreased by 1.63%, ApGR decreased by 0.40% however AGR increased by 2.65% in Q.E. Jun-25, as compared to previous quarter.
11. The Y-O-Y rate of growth in GR, ApGR and AGR in Q.E. Jun-25 over the same quarter in last year have been 12.34%, 11.03% and 15.26% respectively.
12. Pass Through Charges decreased from Rs.12,982 Crore in QE Mar-25 to Rs.10,457 Crore in QE Jun-25 with quarterly rate of decline by 19.45%.

The Y-O-Y rate of decline 16.75% has been recorded in pass-through charges for QE Jun-25.

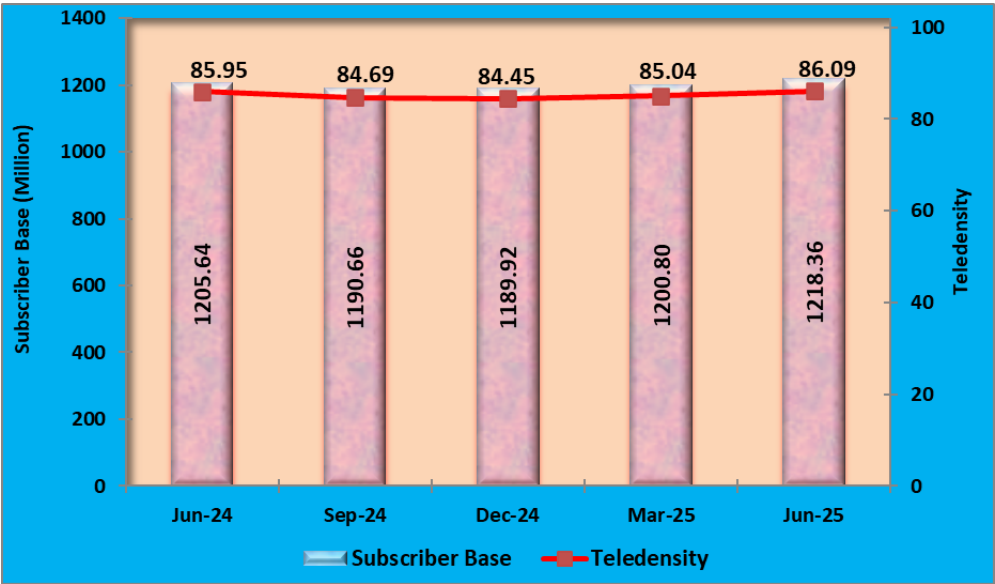
13. The License Fee increased from Rs.6,340 Crore for the QE Mar-25 to Rs.6,506 Crore for the QE Jun-25. The quarterly and the Y-O-Y rates of growth in license fees are 2.63% and 15.25% respectively in this quarter.

Service-wise composition of Adjusted Gross Revenue



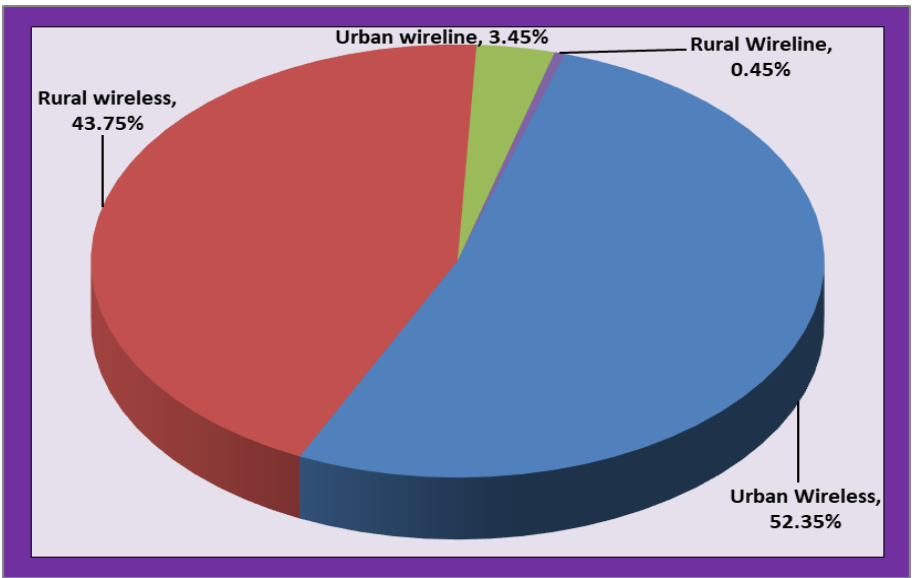
14. Access services contributed 83.62% of the total Adjusted Gross Revenue of telecom services. In Access services, Gross Revenue (GR), Applicable Gross Revenue (ApGR), Adjusted Gross Revenue (AGR), License Fee, Spectrum Usage Charges (SUC) and Pass Through Charges increased by -2.56%, -1.10%, 2.16%, 2.15%, 0.54% and -23.02% respectively in QE Jun-25.
15. The number of total telephone subscribers in India increased from 1,200.80 million at the end of Mar-25 to 1,218.36 million at the end of Jun-25, registering a rate of growth 1.46% over the previous quarter. This reflects Year-On-Year (Y-O-Y) rate of growth 1.06% over the same quarter of the last year. The overall Tele-density in India increased from 85.04% as in QE Mar-25 to 86.09% in QE Jun-25.

Trends in Telephone subscribers and Tele-density in India



- 16. Telephone subscribers in Urban areas increased from 666.11 million at the end of Mar-25 to 679.86 million at the end of Jun-25 and Urban Tele-density also increased from 131.45% to 133.56% during the same period.
- 17. Rural telephone subscribers increased from 534.69 million at the end of Mar-25 to 538.50 million at the end of Jun-25 and Rural Tele-density also increased from 59.06% to 59.43% during the same period.
- 18. Out of the total subscription, the share of Rural subscription decreased from 44.53% at the end of Mar-25 to 44.20% at the end of Jun-25.

Composition of Telephone Subscribers



19. With a net addition of 7.12 million subscribers during the quarter, the total wireless (mobile+5G FWA) subscriber base increased from 1163.76 million at the end of Mar-25 to 1170.88 million at the end of Jun-25, registering a rate of growth 0.61% over the previous quarter. On Y-O-Y basis, wireless subscriptions increased at the rate of 0.03% during the year.
20. Wireless (mobile+5G FWA) Tele-density increased from 82.42% at the end of Mar-25 to 82.74% at the end of Jun-25 with quarterly rate of growth 0.39%.
21. With a net addition of 6.04 million subscribers during the quarter, the wireless (mobile) subscriber base increased from 1156.99 million at the end of Mar-25 to 1163.03 million at the end of Jun-25, registering a rate of growth 0.52% over the previous quarter. On Y-O-Y basis, wireless subscriptions decreased at the rate of 0.64% during the year.
22. Wireless (mobile) Tele-density increased from 81.94% at the end of Mar-25 to 82.18% at the end of Jun-25 with quarterly rate of growth of 0.30%.
23. During this quarter, the following parameters in terms of QoS benchmarks have been fully complied with by wireline service providers in all the LSAs: -

S. No.	Parameter	Benchmark
1	Point of Interconnection (POI) Congestion (90th percentile value)	≤ 0.5%
2	Accessibility of call centre/ customer care	≥ 95%
3	Percentage of calls answered by the operators (voice to voice) within 90 seconds	≥ 95%

24. 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	>=99%
2	Cumulative downtime (Cells not available for service)	<=2%
3	Percentage of significant network outage (services not available in a district for more than 4 hours) reported to the Authority	100%
4	Point of Interconnection (POI) Congestion (90th percentile value)	<=0.5%
5	DCR Spatial Distribution Measure for Circuit Switched (2G/3G) network (CS QSD (88, 88))	<=2%
6	Downlink Packet Drop Rate for Packet Switched Network (4G/5G and beyond) (DLPDR QSD (88, 88))	<=2%
7	Uplink Packet Drop Rate for Packet Switched Network (4G/5G and beyond) (ULPDR QSD (88, 88))	<=2%
8	Latency (in 4G and 5G network)	<=75 msec
9	Packet Drop Rate (in 4G and 5G network)	<3%
10	Billing and charging complaints	<=0.1%
11	Resolution of billing/ charging complaints within four weeks	100%
12	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%
13	Accessibility of call centre/ customer care	>=95%
14	Termination/ closure of service within seven working days of receipt of customer's request	100%
15	Refund of deposits within 45 days of closure of service or non-provisioning of service	100%

25. 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.	Provision of a service within 7 working days of payment of demand note by the customer	$\geq 98\%$
2.	Latency	$\leq 50 \text{ msec}$
3.	Packet Drop Rate	$\leq 1\%$
4.	Maximum Bandwidth utilization of any Customer serving node to ISP Gateway Node [Intra-network] or Internet Exchange Point Link(s)	$\leq 80\%$
5.	Jitter	$\leq 40\text{ms}$
6.	Accessibility of call centre/ customer care	$\geq 95\%$

26. A total of approximately 912 private satellite TV channels have been permitted by the Ministry of Information and Broadcasting (MIB) for uplinking only/downlinking only/both uplinking & downlinking.
27. As per the reporting done by broadcasters in pursuance of the Tariff Order dated 3rd March 2017, as amended, out of 902 permitted satellite TV channels which are available for downlinking in India, there are 333 satellite pay TV channels as on 30th June, 2025. Out of 333 pay channels, 232 are SD satellite pay TV channels and 101 are HD satellite pay TV channels.
28. During the QE 30th June 2025, there were 4 pay DTH service providers in the country.
29. Pay DTH has attained total active subscriber base of around 56.07 million. This is in addition to the subscribers of the DD Free Dish (free DTH services of Doordarshan). The total active subscriber base has declined from 56.92 million in quarter ending March 2025 to 56.07 million in quarter ending June 2025.

30. Apart from the radio channels operated by All India Radio, the public broadcaster, as per the data reported by FM Radio operators to TRAI, as on 31st March 2025, there were 388 operational private FM Radio channels in 113 cities operated by 33 private FM Radio operators. During the quarter ending 30th June 2025, one channel operated by Udaya FM Private Limited was merged with Kal Radio Limited. Now, as of June 2025, there are 388 operational private FM radio channels across 113 cities, operated by 32 private FM radio operators.
31. The advertisement revenue reported by FM Radio operators during the quarter ending 30th June 2025 in respect of 388 private FM Radio channels is Rs. 383.14 crore as against Rs. 466.63 crore in respect of 388 private FM Radio channels for the previous quarter i.e. 31st March 2025.
32. As on 30th June, 2025, 540 Community Radio stations are operational.

SNAPSHOT

(Data as on Q.E. 30 th June, 2025)	
Telecom Subscribers (Wireless+Wireline)	
Total Subscribers	1218.36 Million
% change over the previous quarter	1.46%
Urban Subscribers	679.86 Million
Rural Subscribers	538.50 Million
Market share of Private Operators	91.73%
Market share of PSU Operators	8.27%
Tele-density	86.09%
Urban Tele-density	133.56%
Rural Tele-density	59.43%
Wireless (Mobile+5G FWA) Subscribers	
Wireless (Mobile) Subscribers	1,163.03 Million
Wireless (5G FWA) Subscribers	7.85 Million
Total Wireless Subscribers	1,170.88 Million
% change over the previous quarter	0.61%
Urban Subscribers	637.87 Million
Rural Subscribers	533 Million
Market share of Private Operators	92.25%
Market share of PSU Operators	7.75%
Tele-density	82.74%
Urban Tele-density	125.31%
Rural Tele-density	58.82%
Total Wireless Data Usage during the quarter	65,009 PB
Number of Public Mobile Radio Trunk Services (PMRTS)	65,450
Number of Very Small Aperture Terminals (VSAT)	2,36,039
Wireline Subscribers	
Total Wireline Subscribers	47.49 Million
% change over the previous quarter	28.20%
Urban Subscribers	41.99 Million
Rural Subscribers	5.50 Million
Market share of PSU Operators	21.04%
Market share of Private Operators	78.96%
Tele-density	3.36%
Rural Tele-density	0.61%
Urban Tele-density	8.25%
No. of Public Call Office (PCO)	7,901

Telecom Financial Data	
Gross Revenue (GR) during the quarter	Rs. 96,646/- crore
% change in GR over the previous quarter	-1.63%
Applicable Gross Revenue (ApGR) during quarter	Rs. 92,250/- crore
% change in ApGR over the previous quarter	-0.40%
Adjusted Gross Revenue (AGR) during the quarter	Rs.81,325/- crore
% change in AGR over the previous quarter	2.65%
Share of Public sector undertakings in Access AGR	3.11%
Internet/Broadband Subscribers	
Total Internet Subscribers	1002.85 Million
% change over previous quarter	3.48%
Narrowband subscribers	23.14 Million
Broadband subscribers	979.71 Million
Wired Internet Subscribers	44.71 Million
Wireless Internet Subscribers	958.14 Million
Urban Internet Subscribers	579.46 Million
Rural Internet Subscribers	423.39 Million
Total Internet Subscribers per 100 population	70.87
Urban Internet Subscribers per 100 population	113.83
Rural Internet Subscribers per 100 population	46.73
Total Outgoing Minutes of Usage for Internet Telephony	69.65 Million
No. of Public Wi-Fi Hotspots	55,185
Aggregate Data Consumed (TB) for Wi-Fi Hotspots	13,281
Broadcasting & Cable Services	
Number of private satellite TV channels permitted by the Ministry of I&B for uplinking only/downlinking only/both uplinking and downlinking	912
Number of Pay TV Channels as reported by broadcasters	333
Number of private FM Radio Stations (excluding All India Radio)	388
Number of total active subscribers with pay DTH operators	56.07 Million
Number of Operational Community Radio Stations	540
Number of pay DTH Operators	4
Revenue & Usage Parameters	
Monthly ARPU of Wireless Service	Rs.186.62
Minutes of Usage (MOU) per subscriber per month - Wireless Service	1006
Wireless Data Usage	
Average Wireless Data Usage per wireless data subscriber per month	24.01 GB
Average revenue realization per GB for wireless data usage during the quarter	Rs.8.51