

**GOVERNMENT OF INDIA  
MINISTRY OF COMMUNICATIONS  
DEPARTMENT OF TELECOMMUNICATIONS**

**LOK SABHA  
UNSTARRED QUESTION NO.2450  
TO BE ANSWERED ON 30<sup>TH</sup> NOVEMBER, 2016**

**TELECOM COMPLAINTS AND REDRESSAL MECHANISM**

†2450. SHRI NIHAL CHAND:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) whether there has been substantial increase in the number of mobile subscribers in the country;
- (b) if so, the details thereof during the last three years and the current year, State-wise;
- (c) whether the quality of services, mobile network and consumer complaints redressal mechanism of the mobile services providers are not satisfactory;
- (d) if so, the details thereof along with the details of complaints received against the operators, operator-wise during the last three years and the current year; and
- (e) the action taken by the Government against erring operators, operator-wise and the measures taken to improve the services?

ANSWER

**THE MINISTER OF STATE (IC) OF THE MINISTRY OF COMMUNICATIONS &  
MINISTER OF STATE IN THE MINISTRY OF RAILWAYS  
(SHRI MANOJ SINHA)**

(a)&(b) Yes, there has been an increase in the number of mobile subscribers in the country over the last three years. The details are given in **Annexure-I**.

(c) to (e) Telecom Regulatory Authority of India (TRAI) monitors the performance of service providers against the benchmark for the various quality of service parameters laid down by TRAI through Quality of Service Regulations, by way of Performance Monitoring Report (PMR) submitted by service provider on service area wise basis.

As per the Performance Monitoring Report (PMR) issued by TRAI for the quarter ending June, 2016 service providers for 2G and 3G services are generally complying with the various Quality of Service (QoS) parameters. However some of the QoS parameters like call drop, calls answered by operators, refund of deposit after closure etc. are not complied with fully. It is also seen that the performance of service providers, both 2G and 3G, have improved in respect of most of the parameters over the last quarter ending March, 2016.

Regarding functioning of Grievance Redressal Mechanism, TRAI assesses the performance of the service providers through two parameters viz. "Accessibility of call centre/customer care" and "Time taken for refund of deposit after closures. From the PMR for the quarter ending June, 2016 it is seen that while most of the service providers have met the benchmark for the parameter "Accessibility of call centre/customer care", a large number of service providers have not met the benchmark for the parameter "Time taken for refund of deposit after closures".

For improving the quality of service, TRAI has taken the following steps:

- (i) Close monitoring of performance of service providers, against the benchmarks for various Quality of Service parameters laid down by TRAI, through periodic reports from service providers.
- (ii) Follow up action with service providers and action plan for improving quality of service, including for Call Drop parameters.
- (iii) Meeting with the service providers at CMD/CEO level to evaluate the performance against action plan including for Call Drop parameters.

Contd....2/-

- (iv) Audit and Assessment of Quality of Service through independent agencies.
- (v) Assessment of customer perception of service through surveys by independent agencies.
- (vi) Publication of results of Audit & Assessment of Quality of Service, including for Call Drop parameters and Surveys on TRAI website namely [www.traigov.in](http://www.traigov.in) for information of stakeholders, forcing the service providers to improve its service.
- (vii) Imposition of financial disincentives for non-compliance with the benchmarks for Quality of Service parameters.
- (viii) Review of network related Quality of Service parameters and benchmarks for mobile services, including for call drop parameters, to improve quality of experience by consumers.
- (ix) TRAI has recently launched TRAI analytics portal [www.analytics.traigov.in](http://www.analytics.traigov.in). The TRAI QoS Analytics portal provides a graphical view on the map of India the performance of the 2G service providers on call drop (on all India level, service area level, district level and Base Transceiver Station(BTS) level), BTS density per square kilometer and network utilisation so that the consumers can have informed choice based on quality of service.
- (x) For addressing Call Drop, TRAI regularly undertakes the drive tests of mobile networks in select cities, highways and railway routes to assess the Quality of Service and coverage around the areas covered in the drive test routes.
- (xi) The results of Drive tests are shared with the service providers for improving Quality of Service and coverage in the areas identified in the Drive Tests.

The details of complaints received against the operators, operator-wise during the last three years and the current year is at **Annexure – II**.

### **Financial Disincentives imposed on violations**

#### **I. Non-Compliance with the Quality of Service Benchmarks**

The details of financial disincentives imposed by TRAI on the Cellular Service Telecom providers (2G & 3G) for non-compliance with the Quality of Service Benchmarks are given below (cumulative figures since March 2013 to March 2016):

<b>2G Services</b>	<b>Total Rs. (in lakhs)</b>
Aircel	302.50
Bharti	40
BSNL	227
IDEA	25.50
MTNL	1.5
RCOM	132.50
RTL	32
Sistema	3
Tata	89
Telewings	13.50
Vodafone	84
<b>Total</b>	<b>950.50</b>
<b>3G Services</b>	
Aircel	156.50
BSNL	70
Vodafone	2.5
<b>Total</b>	<b>229</b>

**Source: TRAI**

Contd...3/-

II. Mobile Number Portability (MNP)

Telecommunication Mobile Number Portability (Fourth Amendment) Regulations, 2012 dated 19<sup>th</sup> September, 2012 provides financial disincentives for unjustified rejection of porting request other than specified in Regulation 12 of MNP Regulations, 2009 and for violation of timelines specified in the regulations. During last three years and the current year, operator wise, the number of instances of violations of Mobile Number Portability Regulations, 2009 are as under, against which Financial Disincentive of Rs.10,000/- per violation has been levied by TRAI:-

Name of TSP	2013-2014	2014-2015	2015-2016	2016-2017	Total
Aircel		1	4		5
Bharti Airtel	2	2			4
Idea		2			2
MTNL		2			2
RCL			5		5
Loop	6	3			9
Vodafone	5	24			29
<b>TOTAL</b>					<b>56</b>

(Total amount of Financial Disincentive is Rs.5,60,000/-)

**Source: TRAI**

Contd...4/-

Service area wise number of mobile subscribers during the last three years and the current year as on 30.09.2016 in the country:

Sr. No.	Service area	As on 31.03.2014	As on 31.03.2015	As on 31.03.2016	As on 30.09.2016
1	Andhra Pradesh	67.15	71.95	74.65	73.55
2	Assam	15.28	17.15	18.56	19.61
3	Bihar	61.59	69.31	74.51	75.67
4	Gujarat	54.54	58.56	62.27	61.92
5	Haryana	21.25	22.01	23.26	21.56
6	Himachal Pradesh	7.12	7.86	8.89	9.16
7	Jammu & Kashmir	7.94	9.31	9.82	9.49
8	Karnataka	54.32	58.05	61.34	61.61
9	Kerala	31.12	31.35	34.31	35.02
10	Madhya Pradesh	55.48	60.60	65.67	61.99
11	Maharashtra	72.59	76.94	84.10	84.00
12	North East	9.41	10.50	11.07	11.69
13	Odisha	25.13	27.87	29.06	30.46
14	Punjab	31.21	30.63	31.75	32.48
15	Rajasthan	52.65	55.21	60.09	60.23
16	Tamil Nadu	75.17	80.32	81.35	81.14
17	Uttar Pradesh (East)	76.98	83.40	92.24	93.92
18	Uttar Pradesh (West)	48.76	52.02	57.60	57.62
19	West Bengal	42.29	47.07	49.50	51.46
20	Kolkata	21.07	22.56	25.03	25.11
21	Delhi	42.58	46.19	47.24	45.22
22	Mumbai	30.89	30.67	31.80	31.33
	<b>Total</b>	<b>904.52</b>	<b>969.54</b>	<b>1034.11</b>	<b>1034.24</b>

Source: DoT compiled data

Contd...5/-

**Service Providers wise total No. of Complaints received in TRAI during the last three and current year**

<b>Service Provider</b>	<b>2013 (1.1.2013 to 31.12.2013)</b>	<b>2014 (1.1.2014 to 31.12.2014)</b>	<b>2015 (1.1.2015 to 31.12.2015)</b>	<b>2016 (1.1.2016 to 31.10.2016)</b>
<b>MTNL</b>	488	546	522	260
<b>BSNL</b>	1286	1410	1444	794
<b>Aircel</b>	1076	1066	1085	666
<b>Airtel</b>	4609	4258	6131	5661
<b>Idea</b>	2100	2145	2594	1769
<b>R-COMM</b>	3027	3299	3527	2907
<b>MTS</b>	302	544	801	369
<b>TATA</b>	2460	1707	1464	636
<b>Telenor/Uninor</b>	262	246	193	89
<b>Vodafone</b>	4143	4773	5387	3475
<b>Videocon</b>	28	43	49	32
<b>Reliance Jio</b>	0	0	0	0
<b>Loop Mobile</b>	349	333	73	0
<b>HFCL</b>	28	9	19	10
<b>TOTAL</b>	<b>20158</b>	<b>20379</b>	<b>23289</b>	<b>16668</b>

**Source: TRAI**

\*\*\*\*\*