

NETWORK SERVICE REPORT : GSM : QE SEP.2017

Name of Service Area / City	BTSs Accumulated downtime (not available for service) (%age)	Worst affected BTSs due to downtime (%age)	Connection Establishment (Accessibility)			Connection Maintenance (Retainability)			POI
			Call Set-up Success Rate (within licensee's own network)	SDCCH/ Paging Chl. Congestion (%age)	TCH Congestion (%age)	Call Drop Rate (%age)	Worst affected cells having more than 3% TCH drop (call drop) rate (%age)	%age of connection with good voice quality	Point of Interconnection (POI) Congestion (No. of POIs not meeting the benchmark Note :2)
1	5	7	8	9	10	11	14	15	16
Benchmark	≤ 2%	≤ 2%	≥ 95%	≤ 1%	≤ 2%	≤ 2%	≤ 3%	≥ 95%	≤ 0.5%
<i>The achievement of benchmark against each parameter is to be averaged over a period of one month as per the measurement methodology explained in Explanatory Memorandum to regulations</i>									
Andhra Pradesh	0.03	0.00	99.32	0.09	0.02	0.41	2.62	98.17	0.00
Bihar	0.49	2.47	98.87	1.09	0.14	0.48	3.07	98.14	0.00
Gujarat	0.07	0.00	99.28	0.02	0.02	0.26	1.50	99.14	0.00
Himachal Pradesh	0.00	0.00	100.00	0.00	0.00	0.38	0.43	96.72	0.00
Haryana	0.21	0.38	98.99	0.05	0.11	0.53	2.90	97.73	0.00
Kolkata	0.15	0.32	99.51	0.02	0.02	0.34	1.16	98.91	0.00
Kerala	0.02	0.00	99.77	0.00	0.02	0.28	2.56	99.26	0.00
Karnataka	0.10	0.14	99.01	0.02	0.02	0.37	2.14	98.07	0.00
Maharashtra	0.06	0.00	99.69	0.03	0.07	0.31	1.57	98.36	0.00
Madhya Pradesh	0.03	0.00	99.45	0.02	0.01	0.40	1.87	99.35	0.00
Mumbai	0.21	0.00	99.67	0.02	0.01	0.32	1.23	98.61	0.00
Orissa	0.04	0.00	99.66	0.16	0.04	0.35	1.77	98.35	0.00
Punjab	0.07	0.06	99.15	0.01	0.04	0.40	2.34	97.79	0.00
Rajasthan	0.00	0.00	99.51	0.07	0.09	0.25	1.69	99.34	0.00
Tamil Nadu	0.06	0.07	99.56	0.04	0.02	0.22	0.84	99.02	0.00
UPE	0.17	0.40	97.59	0.33	0.77	0.50	2.80	97.35	0.00
UPW	0.05	0.00	98.80	0.07	0.09	0.48	2.53	97.73	0.00
West Bengal	0.68	1.90	99.65	0.28	0.00	0.30	1.45	98.51	0.00
SELECT									
SELECT									
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SELECT									
SELECT									

SDCCH/Paging Channel —Stand-alone dedicated control channel.(GSM)/Paging Channel (CDMA)

TCH—Traffic channel, POI - Point of Interconnection

Note1: The traffic parameters under column 12 and 14 to be recorded during Cell Bouncing Busy Hour (Cell BBH), and the traffic parameters under column 8,9,10,11, 15 , 16, 18 and 19 to be recorded during Time Consistent Busy Hour (TCBH) of the network comprising of all the MSCs/GMSCs in the Licensed Service Area

Note 2 : Pls. indicate here only number of PIs having Congestion >0.5%. Format for detailed Monthly Poi Congestion Report for Cellular Mobile Telephone Service has been prescribed separately

(Format No. TRAI/QoS/CMTS/2 - POI) enclosed herewith

Signature, Name and Designation

E-mail Address :

Mobile / Telephone No. :

NETWORK SERVICE REPORT : CDMA : QE SEP.2017

Name of Service Area / City	BTSs Accumulated downtime (not available for service) (%age)	Worst affected BTSs due to downtime (%age)	Connection Establishment (Accessibility)			Connection Maintenance (Retainability)			POI
			Call Set-up Success Rate (within licensee's own network)	SDCCH/ Paging Chl. Congestion (%age)	TCH Congestion (%age)	Call Drop Rate (%age)	Worst affected cells having more than 3% TCH drop (call drop) rate (%age)	%age of connection with good voice quality	Point of Interconnection (POI) Congestion (No. of POIs not meeting the benchmark Note :2)
1	5	7	8	9	10	11	14	15	16
Benchmark	≤ 2%	≤ 2%	≥ 95%	≤ 1%	≤ 2%	≤ 2%	≤ 3%	≥ 95%	≤ 0.5%
<i>The achievement of benchmark against each parameter is to be averaged over a period of one month as per the measurement methodology explained in Explanatory Memorandum to regulations</i>									
Andhra Pradesh	0.04	0.12	99.43	0.00	0.01	0.11	1.13	98.25	0.00
Bihar	0.18	0.00	98.44	0.00	0.01	0.22	1.12	98.24	0.00
Delhi	0.05	0.00	99.45	0.00	0.04	0.34	2.08	99.21	0.00
Gujarat	0.02	0.00	98.74	0.00	0.03	0.34	2.66	99.37	0.00
Himachal Pradesh	0.02	0.00	98.77	0.00	0.01	0.04	0.69	97.62	0.00
Haryana	0.61	0.00	96.59	0.00	1.02	0.33	2.78	96.49	0.00
Kolkata	0.11	0.11	99.33	0.00	0.15	0.21	2.05	99.76	0.00
Kerala	0.03	0.00	98.82	0.00	0.01	0.23	1.24	99.13	0.00
Karnataka	0.15	0.68	99.03	0.00	0.09	0.21	1.31	99.20	0.00
Maharashtra	0.04	0.00	98.35	0.00	0.50	0.47	2.48	99.87	0.00
Madhya Pradesh	0.07	0.00	97.51	0.00	0.00	0.42	2.57	99.15	0.00
Mumbai	0.07	0.00	99.34	0.00	0.03	0.34	2.68	99.16	0.00
Orissa	0.12	0.00	98.53	0.00	0.02	0.32	1.13	98.24	0.00
Punjab	0.06	0.00	90.08	0.00	8.52	0.30	3.12	99.79	0.00
Rajasthan	0.00	0.00	98.87	0.00	0.03	0.38	3.90	99.21	0.00
Tamil Nadu	0.11	0.54	99.11	0.00	0.03	0.08	0.77	98.78	0.00
UPE	0.24	0.00	97.89	0.00	0.54	0.10	1.80	99.21	0.00
UPW	0.12	0.10	98.96	0.00	0.06	0.31	2.97	99.71	0.00
West Bengal	0.02	0.00	97.79	0.00	0.02	0.10	0.55	97.66	0.00
SELECT									
SELECT									
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SELECT									

SDCCH/Paging Channel —Stand-alone dedicated control channel.(GSM)/Paging Channel (CDMA)

TCH—Traffic channel, POI - Point of Interconnection

Note 1: The traffic parameters under column 12 and 14 to be recorded during Cell Bouncing Busy Hour (Cell BBH), and the traffic parameters under column 8,9,10,11, 15 , 16, 18 and 19 to be recorded during Time Consistent Busy Hour (TCBH) of the network comprising of all the MSCs/GMSCs in the Licensed Service Area

Note 2 : Pls. indicate here only number of Poles having Congestion >0.5%. Format for detailed Monthly PoI Congestion Report for Cellular Mobile Telephone Service has been prescribed separately

(Format No. TRAI/QoS/CMTS/2 - POI) enclosed herewith

Signature, Name and Designation c

E-mail Address :

Mobile / Telephone No. :

NETWORK SERVICE REPORT : 3G : QE SEP.2017

Name of Service Area / City	Connection Establishment (Accessibility)			Connection Maintenance (Retainability)			POI		
	Node Bs Accumulated downtime (not available for service) (%age)	Worst affected NodeB's due to downtime (%age)	Call Set-up Success Rate (within licensee's own network)	RRC Congestion (%age)	CS RAB Congestion (%age)	CSV Call Drop Rate (%age)	Worst affected cells having more than 3% Circuit Switched Voice Drop Rate	CSV Quality	Point of Interconnection (POI) Congestion (No. of POIs not meeting the benchmark Note :2)
1	5	7	8	9	10	11	14	15	16
Benchmark	≤ 2%	≤ 2%	≥ 95%	≤ 1%	≤ 2%	≤ 2%	≤ 3%	≥ 95%	≤ 0.5%
<i>The achievement of benchmark against each parameter is to be averaged over a period of one month as per the measurement methodology explained in Explanatory Memorandum to regulations</i>									
Gujarat	0.04	0.03	99.85	0.00	0.02	0.29	2.29	99.82	0.00
Haryana	0.24	1.08	99.84	0.41	0.17	0.17	1.97	99.82	0.00
Kerala	0.03	0.00	99.81	0.00	0.00	0.15	1.39	99.81	0.00
Karnataka	0.10	0.22	99.60	0.57	0.10	0.18	1.25	99.11	0.00
Maharashtra	0.00	0.20	99.81	0.01	0.03	0.30	2.17	100.00	0.00
Madhya Pradesh	0.02	0.00	99.80	0.01	0.01	0.28	2.16	99.85	0.00
Punjab	0.07	0.07	99.71	0.25	0.06	0.15	1.32	99.12	0.00
Rajasthan	0.00	0.00	100.00	0.00	0.00	0.00	0.00	100.00	0.00
UPW	0.06	0.00	99.63	0.28	0.09	0.19	2.20	99.12	0.00
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RRC—Radio Resource Controller
RAB—Radio Access Bearer, POI - Point of Interconnection

Note1: The traffic parameters under column 12 and 14 to be recorded during Cell Bouncing Busy Hour (Cell BBH), and the traffic parameters under column 8,9,10,11, 15, 16, 18 and 19 to be recorded during Time Consistent Busy Hour (TCBH) of the network comprising of all the MSCs/GMSCs in the Licensed Service Area

Note 2 : Pls. indicate here only number of PIs having Congestion >0.5%. Format for detailed Monthly Pi Congestion Report for Cellular Mobile Telephone Service has been prescribed Decarately (Format No. TRAI/QoS/CMTS/2 - POI) enclosed herewith

Signature, Name and Designation of the Authorised Signatory :
E-mail Address :
Mobile / Telephone No. :