

GSM Network Service Report QE June 2016 - Website Updation

| 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 | 0.08 | 0.25 | 98.98 | 0.11 | 0.08 | 0.49 | 2.45 | 97.80 | 0.00 |
| Bihar | 0.20 | 0.00 | 97.60 | 0.76 | 0.81 | 0.55 | 2.94 | 97.32 | 0.00 |
| Gujarat | 0.04 | 0.00 | 99.08 | 0.06 | 0.20 | 0.56 | 2.21 | 98.44 | 0.00 |
| Himachal Pradesh | 0.00 | 0.00 | 99.68 | 0.00 | 0.00 | 0.07 | 0.22 | 97.14 | 0.00 |
| Haryana | 0.31 | 0.87 | 98.09 | 0.19 | 0.61 | 0.58 | 2.51 | 96.79 | 0.00 |
| Kolkata | 0.14 | 0.22 | 99.30 | 0.11 | 0.15 | 0.60 | 2.41 | 98.35 | 0.00 |
| Kerala | 0.09 | 0.00 | 99.72 | 0.02 | 0.03 | 0.47 | 2.81 | 98.94 | 0.00 |
| Karnataka | 0.12 | 0.18 | 98.18 | 0.11 | 0.19 | 0.65 | 2.92 | 97.68 | 0.00 |
| Maharashtra | 0.02 | 0.00 | 99.54 | 0.09 | 0.12 | 0.40 | 1.67 | 97.55 | 0.00 |
| Madhya Pradesh | 0.05 | 0.00 | 99.36 | 0.25 | 0.11 | 0.54 | 2.47 | 98.82 | 0.00 |
| Mumbai | 0.31 | 0.00 | 99.35 | 0.05 | 0.05 | 0.51 | 2.07 | 97.79 | 0.00 |
| Orissa | 0.10 | 0.45 | 97.80 | 0.40 | 1.28 | 0.38 | 1.22 | 97.42 | 0.00 |
| Punjab | 0.05 | 0.00 | 98.66 | 0.05 | 0.19 | 0.44 | 1.91 | 97.22 | 0.00 |
| Rajasthan | 0.05 | 0.00 | 99.33 | 0.07 | 0.18 | 0.43 | 2.24 | 98.92 | 0.00 |
| Tamil Nadu | 0.05 | 0.06 | 99.51 | 0.03 | 0.01 | 0.51 | 2.31 | 98.71 | 0.00 |
| UPE | 0.18 | 0.89 | 95.57 | 0.92 | 1.97 | 0.42 | 3.25 | 97.24 | 0.00 |
| UPW | 0.32 | 1.14 | 97.93 | 0.44 | 0.51 | 0.56 | 2.65 | 97.07 | 0.00 |
| West Bengal | 0.10 | 0.39 | 99.12 | 0.06 | 0.15 | 0.49 | 2.42 | 97.90 | 0.00 |
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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 of the Authorised Signatory :

E-mail Address :

Mobile / Telephone No. :