

## CDMA Performance Monitoring Report for TRAI (March -2012)

Sl No	Name of Service Area	Time Consistant Busy Hour TCBH	Network Availability					Connection Establishment (Accessibility)			Connection Maintenance (Retainability)					POI	Network Traffic Capacity and Utilization		
			Total no. of BTSs in the licensed service area	sum of downtime of BTSs in a month in hours i.e total outage time of all BTSs in hours during a month.	BTSs accumulated downtime (not available for service)(%age)	No. of BTSs having accumulated downtime of >24 hours in a month	Worst affected BTSs due to downtime(% age)	Call Setup Success Rate(Within Licensee's own network)	SDCCH/Paging Chl. Congestion(%age)	TCH Congestion(%age)	Call Drop Rate (%age)	Total No. of Cells exceeding 3% TCH drop(Call drop)	Total No. of Cells in the network	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)	Equipped Capacity of Network in respect of Traffic in erlang	Total traffic handled in TCBH in erlang
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
				<=2%		<=2%	>=95%	<=1%	<=2%	<=2%		<=5%	>=95%	<=0.5%					
1	AN	19 - 20	85	217	0.4	0	0.0	99	0.3	0.4	0.8	0	120	0.0	99.0	0	5625	282	9966
2	AP	19 - 20	1029	5501	0.7	54	5.3	99	0.0	0.2	1.2	28	1863	1.5	97.4	0	40986	1026	82548
3	AS	19 - 20	244	17083	9.4	89	36.5	97	0.8	1.8	1.9	0	693	0.0	96.5	0	22640	228	20411
4	BR	19 - 20	295	33571	15.3	120	40.7	99	0.4	0.6	1.0	12	837	2.0	98.6	0	28125	185	117390
5	CG	19 - 20	264	6609	3.4	19	7.2	96	0.9	1.5	1.8	14	678	2.1	97.6	0	7000	417	36348
6	KOL	11 - 12	276	336	0.2	13	4.7	97	0.1	0.0	0.6	15	808	1.9	96.4	0	19001	1224	10913
7	CN	11 - 12	162	676	0.6	2	1.2	98	0.0	0.0	1.0	0	410	0.0	98.0	0	11250	396	12793
8	GJ	11 - 12	503	1737	0.5	9	1.8	98	0.5	0.0	1.3	23	1081	2.1	97.9	0	56250	1683	226579
9	HP	19 - 20	345	13487	2.0	128	2.0	97	0.0	0.0	0.0	8	743	3.1	97.0	0	21000	1010	42160
10	HR	19 - 20	249	2340	1.3	4	1.6	98	0.7	1.2	1.4	34	719	4.7	98.7	0	18000	395	17686
11	JD	18 - 19	253	3050	1.8	32	1.8	98	0.0	0.1	1.0	31	741	1.3	98.0	0.1	16875	2616	7523
12	JK	19 - 20	303	19860	8.8	58	19.1	96	0.6	1.2	1.9	30	770	4.0	96.5	0	18900	1773	34384
13	KRL	19 - 20	1185	49	0.0	9	0.8	99	0.6	0.1	1.2	87	3065	2.9	98.2	0	89000	8071	287977
14	KT	19 - 20	722	7066	1.3	14	1.9	97	0.0	0.2	1.2	12	1656	0.8	97.4	0	29799	2808	110455
15	MH	11 - 12	1116	16217	2.0	23	2.0	98	1.0	1.1	1.3	164	2712	4.5	98.3	0	100940	2850	164366
16	MP	19 - 20	871	9022	1.4	171	19.6	98	0.0	0.0	1.3	0	2477	0.0	98.0	0	56250	1045	227214
17	NEI	19 - 20	137	752	0.7	6	4.6	98	0.5	1.3	1.3	0	389	0.0	98.7	0	28139	525	16454
18	NEII	17 - 18	236	4515	2.6	17	7.2	96	0.5	0.6	1.2	13	493	2.6	96.4	0	16875	646	24791
19	OR	19 - 20	376	504	0.2	0	0.0	98	0.0	0.0	1.6	14	907	1.5	97.5	0	31875	1113	41240
20	PB	19 - 20	246	645	0.4	2	0.8	96	0.0	0.0	1.2	19	813	2.3	98.0	0	18000	415	61436
21	RJ	19 - 20	837	7958	1.3	15	1.8	98	0.1	0.9	1.4	49	2079	2.4	98.8	0	44420	1984	80645
22	TN	19 - 20	703	4826	1.0	37	5.3	99	0.2	0.7	0.9	3	1947	0.2	98.4	0	26345	1020	93775
23	UL	19 - 20	213	1802	1.1	22	10.3	97	0.6	0.6	1.7	9	559	2.4	95.9	0	10020	1238	20238
24	UPE	19 - 20	418	2105	0.7	8	1.9	97	0.0	0.6	2.0	7	1225	0.6	95.0	0	60725	1824	136154
25	UPW	19 - 20	265	3142	1.6	6	2.3	97	0.5	1.8	1.3	63	775	8.1	96.7	0	24146	241	15776
26	WB	19 - 20	339	2976	1.2	4	1.2	97	0.0	0.4	1.6	0	902	0.0	97.5	0	38250	3140	38448
	<b>All India</b>		<b>11672</b>	<b>166046</b>	<b>2.3</b>	<b>862</b>	<b>7.0</b>	<b>98</b>	<b>0.3</b>	<b>0.6</b>	<b>1.3</b>	<b>635</b>	<b>29462</b>	<b>2.0</b>	<b>97.6</b>	<b>0.1</b>	<b>840436</b>	<b>38155</b>	<b>1937670</b>