

CDMA Performance Monitoring Report for TRAI (December -2011)

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	284	0.4	0	0.0	97	0.0	1.9	1.4	0	128	0.0	98.0	0	3055	429	9273
2	AP	19 - 20	1029	5685	0.7	37	3.6	98	0.0	0.4	1.0	31	1863	1.7	97.4	0	40986	1108	87896
3	AS	19 - 20	244	17319	9.5	68	27.8	96	0.8	1.8	2.0	0	693	0.0	96.0	0	22640	247	21147
4	BR	19 - 20	295	40146	18.3	122	41.4	98	0.2	0.4	1.1	13	837	2.0	98.1	0	28125	182	112634
5	CG	19 - 20	264	11103	5.7	44	16.7	96	1.0	1.7	1.9	18	678	2.7	97.2	0	7000	579	38198
6	KOL	11 - 12	276	288	0.1	10	3.6	97	0.1	0.0	0.7	24	808	3.0	96.4	0	19143	1343	11478
7	CN	10 - 11	158	660	0.6	2	1.3	98	0.0	0.0	1.0	0	402	0.0	98.2	0	11250	443	13091
8	GJ	11 - 12	503	2082	0.6	10	2.0	97	0.4	0.0	1.1	13	1081	1.2	98.2	0	56250	1989	243743
9	HP	19 - 20	345	9537	2.0	55	2.0	97	0.0	0.0	0.0	3	743	3.4	98.0	0	21000	1037	43132
10	HR	19 - 20	249	3460	1.9	0	0.0	98	0.8	1.2	1.2	30	719	4.2	98.3	0	18000	405	18499
11	JD	18 - 19	256	7711	1.9	43	1.9	98	0.0	0.0	1.5	38	750	2.3	98.0	0	16875	2637	7546
12	JK	19 - 20	301	14501	6.5	59	19.6	97	0.5	0.6	1.8	18	768	2.3	96.5	0	18900	1693	34790
13	KRL	19 - 20	1185	36	0.0	5	0.4	99	0.5	0.3	1.1	79	3065	2.6	98.6	0	89000	7321	298880
14	KT	19 - 20	722	5792	1.0	14	1.9	98	0.3	0.1	0.0	12	1656	0.9	98.0	0	29799	2955	105341
15	MH	10 - 11	1116	7411	0.9	22	2.0	98	1.2	0.8	1.3	197	2706	3.0	98.0	0	100940	2686	170871
16	MP	19 - 20	871	8136	1.3	180	20.7	98	0.0	0.0	1.3	0	2477	0.0	98.1	0	56250	1364	253935
17	NEI	19 - 20	137	1453	1.1	14	8.3	97	0.5	1.3	1.5	0	389	0.0	99.0	0	28139	490	16389
18	NEII	17 - 18	232	5843	3.4	18	7.8	96	0.4	0.6	0.9	12	487	2.5	96.4	0	16875	542	23386
19	OR	19 - 20	376	569	0.2	0	0.0	98	0.0	0.0	1.7	16	907	1.8	96.8	0	31875	1449	41282
20	PB	19 - 20	246	465	0.3	4	1.6	98	0.0	0.1	1.2	24	813	2.9	98.5	0	18000	355	62308
21	RJ	19 - 20	837	8432	1.4	14	1.7	98	0.0	0.9	1.4	44	2079	2.1	99.3	0	65251	1702	82897
22	TN	19 - 20	703	3122	0.6	38	4.9	98	0.2	0.7	1.1	6	1947	1.1	98.1	0	26863	1193	105381
23	UL	19 - 20	213	6846	4.3	48	22.5	97	0.3	0.6	1.9	6	559	1.2	96.4	0	10020	1233	11109
24	UPE	19 - 20	418	1996	0.6	8	1.9	96	0.0	1.1	2.0	9	1225	0.7	97.7	0	60725	2202	163879
25	UPW	19 - 20	265	3108	1.6	7	2.6	98	0.3	0.0	1.2	42	870	4.8	97.6	0	30046	1937	16389
26	WB	19 - 20	339	2976	1.2	4	1.2	98	0.0	0.4	1.5	0	966	0.0	97.6	0	38250	2743	41622
	All India		11665	168961	2.5	826	7.6	97	0.3	0.6	1.3	635	29616	1.8	97.7	0	865257	40266	2035096