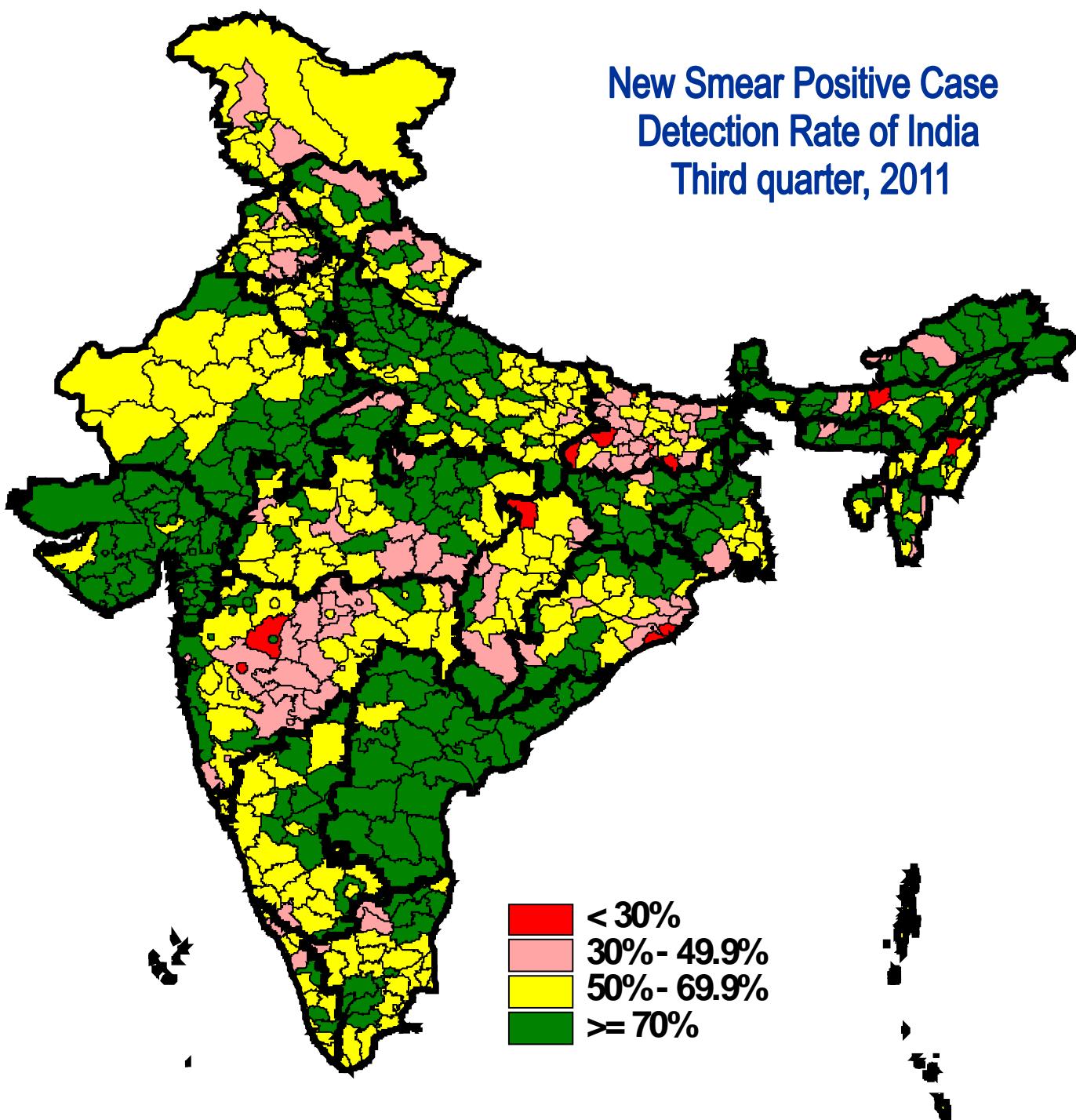


RNTCP Performance Report, India

Third Quarter, 2011



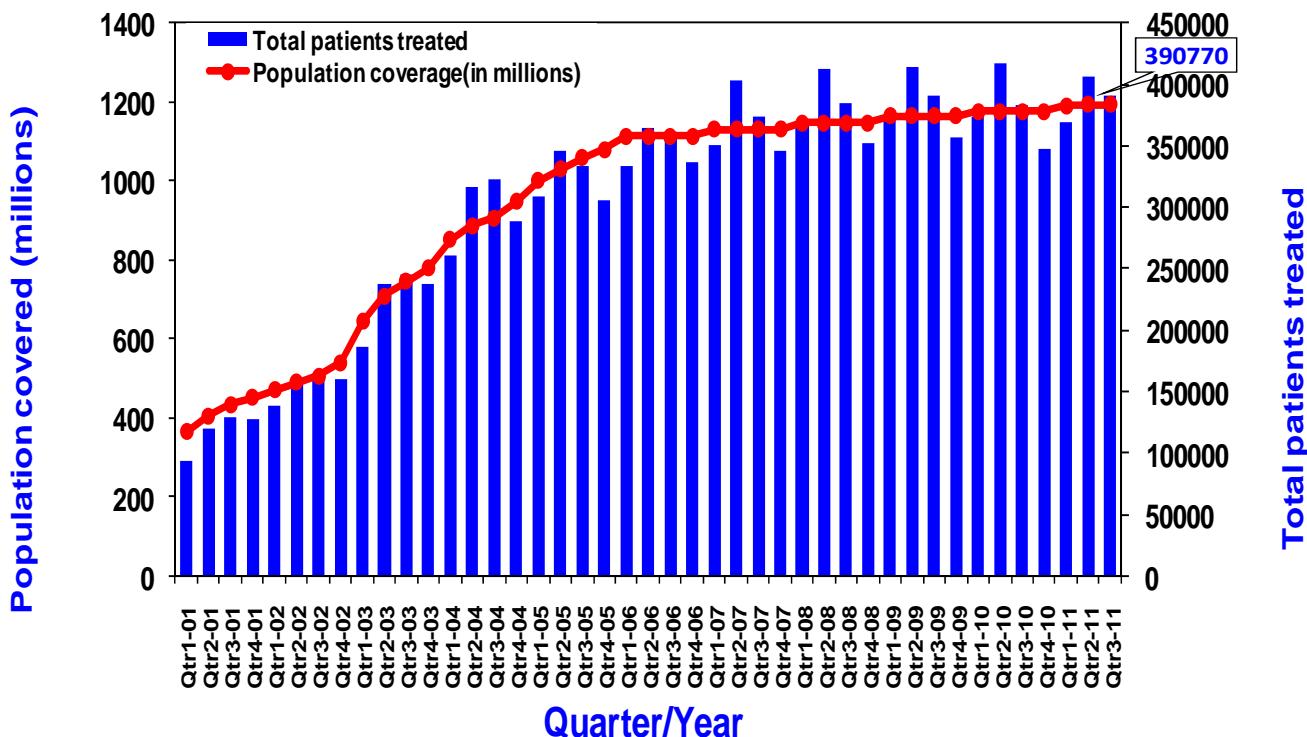
सम्मेलन जयते



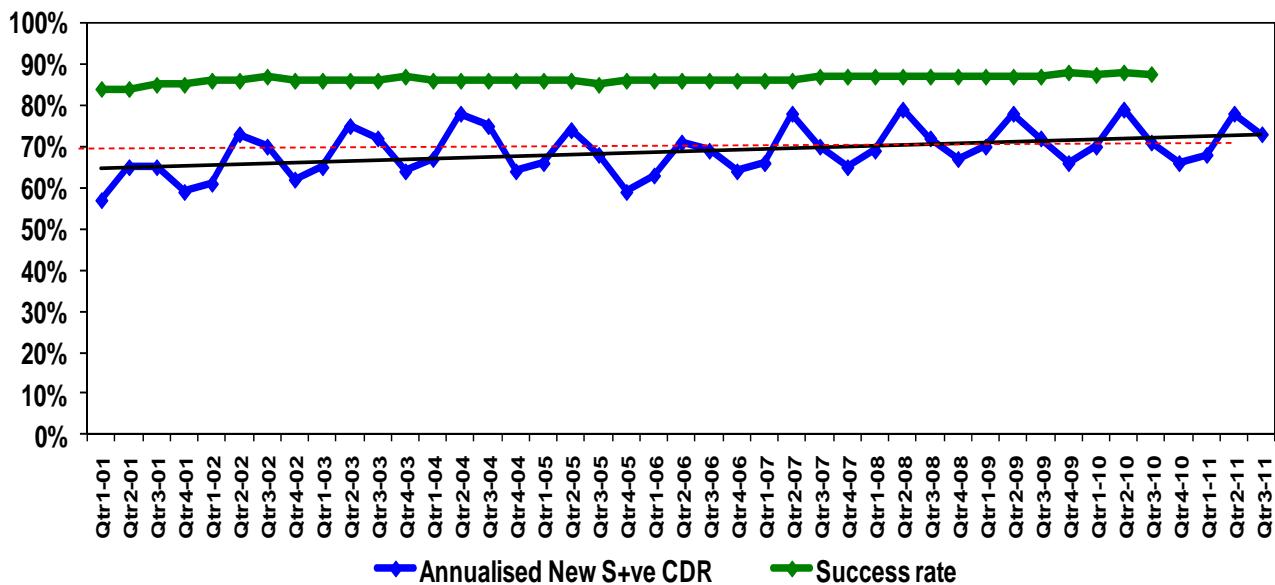
Central TB Division, Directorate General of Health Services
Ministry of Health and Family Welfare, Nirman Bhavan, New Delhi 110108
<http://www.tbcindia.org>



Population in India covered under DOTS and Total Tuberculosis Patients put on treatment each quarter



Annualized New Smear-Positive Case Detection Rate and Treatment Success Rate in DOTS areas, 2001 – 2011



•Population projected from 2001 census

•Estimated no. of NSP cases - 75/100,000 population per year (based on recent ARTI report)

Revised National Tuberculosis Control Programme, 3rd Quarter, 2011

Dear Colleagues,

It is my great pleasure to inform you that Revised National TB Control Programme (RNTCP) has maintained NSP Case notification (detection) rate of 55/lakh (73%) in 3rd Quarter 2011 and treatment success rate of 87.8% in NSP patients registered in 3rd Quarter 2010 at the national level. The programme while consolidating and sustaining its past achievements is progressing well towards achieving the TB related Millennium Development Goals in terms of achieving the programme objectives.

RNTCP performance in 3rd quarter 2011

During the quarter, over 2 million suspects were examined 2,41,957 sputum positive cases were diagnosed, and 390,770 TB cases were registered for treatment. The annualized total case detection rate is 131 cases per 100,000 populations. With a total of 163,141 new smear positive cases being registered for treatment, the new smear positive TB case notification rate (annualized) for the 3rd Quarter 2011 is 55 per lakh pop. In addition to this, 88,222 new smear negative cases, 58,534 new extra pulmonary cases, 54,452 smear positive re-treatment cases and 26,875 re-treatment Others' were also registered for treatment in this quarter. The treatment success rate amongst the new smear positive Pulmonary TB cases registered in the 3rd quarter 2010 is 87.8% and the sputum conversion rate of patients registered during 2Q11 is 90%. The default rates among NSP (5.8%), NSN (7%) and re-treatment cases (14.3%) continues to show the declining trend over the past several quarters.

Major Activities during the quarter

Programme review, Supervision & Monitoring and Training

Fourteen states were reviewed for their performance in RNTCP on a one to one basis along with their activity plans to improve programme performance in the respective states during July-September 2011.

The status of PMDT services for Multi-Drug Resistant TB was reviewed in Guwahati in July 2011 for all the North-Eastern states.

Central Internal Evaluation of Goa was conducted by Central TB Division (CTD) and a few state internal evaluations of various districts were also undertaken.

Progress in accreditation of Intermediate Reference Laboratories (IRL)

RNTCP has accredited 30 Culture and DST laboratories in the country which includes 4 National reference laboratories, 15 Intermediate Reference laboratories and 10 laboratories from other sectors like Medical Colleges, NGOs and Private sectors, the other laboratories are in different stages of accreditation. The Line Probe Assay (LPA) has been introduced in the programme and 2 NRL's, 3 IRLs and 3 Medical College Laboratories have been accredited and one laboratory in private sector with Liquid culture diagnostics has been accredited to deliver the services. 20th national Laboratory Committee meeting was held in July 2011.

Progress in the Programmatic Management of Drug Resistant TB (PMDT) services:

Services for programmatic management of drug resistant TB (PMDT) are now available in 211 districts covering a population of ~412.6 million (35%) in 24 states/UTs. At the end of 3rd quarter 2011, a total of 5810 MDR TB patients are initiated on treatment through 38 DOTS Plus sites in these states/UTs. In 3rd quarter 2011, central level PMDT appraisals were conducted in Orissa (11 districts), Andhra Pradesh (7 districts), Madhya Pradesh (10 districts), Chandigarh, Goa (2 districts), Uttarakhand (2 districts), Jammu & Kashmir (2 districts), Rajasthan (5 districts), Daman Diu (1 district), Dadra Nagar Haveli (1 district), Manipur (2 districts), Mizoram (2 districts), Nagaland (2 districts), Chhattisgarh (3 districts), Assam (2 districts), Arunachal Pradesh (4 districts), Meghalaya (2 districts), Tripura (2 districts), Sikkim (1 district), Jharkhand (7 districts), Bihar (2 districts) and Punjab (3 districts). Andaman & Nicobar,

Arunachal Pradesh, Jammu & Kashmir, Manipur, Mizoram, Nagaland and Uttarakhand states rolled out services in their 1st phase districts during the quarter. Other states are in various stages of preparatory activities for rolling out PMDT Services. 4 batches of National Training in PMDT were conducted at Gujarat (2 batches), Andhra Pradesh (2 batch) and Kerala (1 batch) in this quarter.

Progress in PPM & ACSM activities

All the Zonal Task Force except the North East Zone were conducted except North East ZTF which was cancelled subsequent to the Natural Disaster in Sikkim.

Currently 291 Medical Colleges are offering RNTCP services. In 2010-11, 95272 smear-positive TB cases, 49,114 smear-negative TB cases and 83,738 extra-pulmonary TB cases were diagnosed at medical colleges and referred for treatment; altogether, this accounts for about 11% of NSP cases and 15% of all cases diagnosed and registered for treatment and in the country. Regional ACSM Workshop was conducted for the participants of the Northern states in Himachal Pradesh in Sept'11. Newly developed TB spots started in TV and radio channels. The meeting of IEC Advisory Committee took place in Nirman Bhawan in Sept'11.

Progress in TB HIV Collaborative Activities

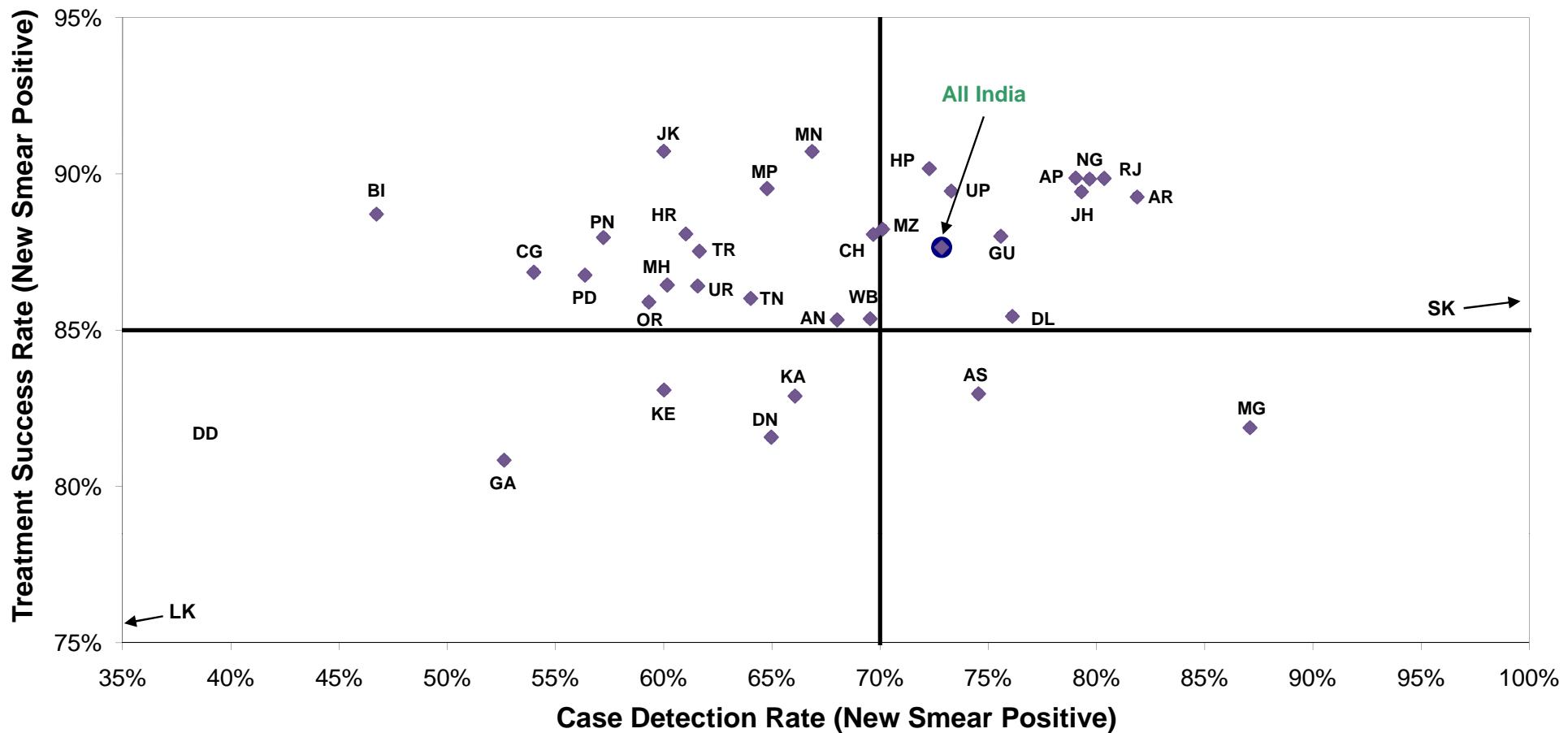
TB/HIV activities continue to make impressive progress – the number (%) of TB patients whose HIV status was ascertained continues to increase and Proportion of HIV-infected TB patients linked to ART is also showing an increasing trend with some states like Karnataka crossing 70%. Gujarat has made impressive progress in ascertaining HIV status of TB patients and for 3q11, more than 90% of registered TB patients knew their HIV status; mainly attributable to the scale-up of Facility integrated ICTCs (F-ICTCs) and their co-location at DMCs. Decentralizing and integrating HIV testing into the general health system in the key strategy planned in the next five years. Recent amendments in ART guidelines by NACO means that now, all HIV-infected TB patients are to be initiated on ART irrespective of CD4 count and type of TB. This is likely to ease out the operational hurdles involved in CD4 testing and improve the linkages to ART. The provision of travel support to HIV-infected TB patients using funds under NRHM additionalities would further improve linkages to ART. CTD has amended the TB/HIV scheme so that the 10-bedded Community Care Centres (CCC) are now eligible to make use of this scheme. This initiative is expected to increase the uptake of TB/HIV NGO-PP schemes under RNTCP and will be carefully monitored. CTD and NACO have jointly decided to test the operational feasibility of provision of Isoniazid Preventive Therapy for PLHIV at ART centres; National Institute for Research in TB(formerly TRC) would be leading this study.

In India, the number of people with diabetes is estimated to increase in the coming years and, this can seriously threaten TB control in the country. Available evidence shows that people with diabetes mellitus have a significantly increased risk of active TB which is 2 to 3 times higher than people without diabetes. Recent data from Tamil Nadu and Kerala indicate a very high prevalence of DM among TB patients. In addition, evidence also shows that diabetes worsens TB treatment outcomes – increased death, failure and relapse rates. In this regard a National Stakeholders meeting was organized on 11th and 12th October, 2011 at New Delhi. At the national stakeholders' meeting it has been decided to test the feasibility of bi-directional screening (Screening TB patients for DM and DM patients for TB) within routine health care services.

The programme has made achieved many milestones over last one decade and is moving towards universal access to TB Care.

Dr. Ashok Kumar
Deputy Director General (TB)
Dte. General of Health Services, MOHFW,
Government of India

Case Detection Rate and Treatment Success Rate in RNTCP areas for 3rd quarter 2011/2010



AP- Andhra Pradesh; AR- Arunachal Pradesh; AN- Andaman & Nicobar; AS- Assam; BI- Bihar; CH- Chandigarh; CG- Chhattisgarh; DD- Daman & Diu; DL- Delhi; DN- Dadra & Nagar Haveli; GA- Goa; GU- Gujarat; HR- Haryana; HP- Himachal Pradesh; JK- Jammu & Kashmir; JH- Jharkhand; KA- Karnataka; KE- Kerala; LK- Lakshadweep; MP- Madhya Pradesh; MH- Maharashtra; MN- Manipur; MG- Meghalaya; MZ- Mizoram, NG- Nagaland; OR- Orissa, PD- Puducherry; PN- Punjab; RJ- Rajasthan; SK- Sikkim; TN- Tamil Nadu; TR- Tripura; UP- Uttar Pradesh; UR- Uttarakhand; WB- West Bengal

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	Population (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	Rate of change in suspects examined per lakh population (compared to same quarter in previous year)	No of Smear positive patients diagnosed ²	Suspects examined per smear positive case diagnosed	Rate of change in suspects examined per s+ case diagnosed (compared to same quarter in previous year)	Annualized smear positive case notification rate (reported by RNTCP DMCs)	Annualized smear positive case notification rate [from CFR: sm + cases (NSP + Rel + TAD) * 4 / Pop]	Total patients registered for treatment ³	Annualized total case notification rate	Annualized new smear positive case notification rate	Annualized new smear negative case notification rate	Annualized new extra pulmonary case notification rate	Annualized previously treated case notification rate
Andaman & Nicobar	5	1062	215	-13%	82	13	18%	66	70	217	176	51	45	53	28
Andhra Pradesh	847	140255	166	-9%	19231	7	-9%	91	78	28077	133	59	29	16	28
Arunachal Pradesh	13	2808	217	-3%	351	8	-20%	108	83	579	179	61	35	33	48
Assam	314	38670	123	-3%	6079	6	6%	77	68	10223	130	56	32	17	25
Bihar	977	97383	100	12%	11655	8	4%	48	43	19637	80	35	23	5	16
Chandigarh	14	4318	300	2%	630	7	14%	175	91	685	191	66	20	66	38
Chhattisgarh	243	28044	116	-4%	3270	9	-5%	54	49	6771	112	43	40	14	14
D & N Haveli	4	754	213	31%	76	10	42%	86	67	107	121	52	25	21	23
Daman & Diu	3	863	320	36%	69	13	25%	102	43	81	120	39	40	22	19
Delhi	195	40255	207	2%	6220	6	8%	128	106	13153	270	72	45	88	65
Goa	18	3992	226	-2%	326	12	11%	74	58	516	117	42	16	33	26
Gujarat	590	111975	190	-9%	14930	8	-6%	101	86	18913	128	60	14	16	38
Haryana	254	46970	185	22%	6507	7	20%	102	86	10136	159	58	28	30	43
Himachal Pradesh	68	18688	275	3%	1917	10	8%	113	99	3433	202	69	34	49	49
Jammu & Kashmir	117	23114	197	28%	2238	10	3%	76	72	3415	117	57	15	24	20
Jharkhand	315	40265	128	-5%	5912	7	-3%	75	70	10121	129	59	37	9	24
Karnataka	594	142831	240	8%	11747	12	1%	79	65	18247	123	50	26	21	26
Kerala	346	87020	252	2%	3658	24	3%	42	36	6314	73	30	16	17	10
Lakshadweep	1	253	333	118%	3	84	122%	16	16	4	21	11	0	5	5
Madhya Pradesh	722	108717	151	14%	14497	7	7%	80	68	24437	135	52	42	14	27
Maharashtra	1127	194599	173	2%	19115	10	2%	68	62	35177	125	47	27	21	29
Manipur	24	3655	149	2%	388	9	5%	63	58	885	145	50	35	35	25
Meghalaya	26	6395	244	5%	673	10	19%	103	84	1503	229	65	57	56	48
Mizoram	10	2234	223	-7%	208	11	-33%	83	75	600	239	53	54	84	48
Nagaland	22	4074	181	-3%	498	8	2%	89	80	1020	181	60	38	42	42
Orissa	408	52025	128	-10%	6883	8	-6%	68	61	11980	118	51	28	21	17
Puducherry	14	5731	412	-2%	660	9	9%	190	54	367	106	42	20	27	17
Punjab	277	45662	165	8%	5636	8	16%	81	75	9927	143	54	27	32	30
Rajasthan	678	109432	161	4%	18963	6	15%	112	93	29028	171	64	44	22	40
Sikkim	6	1835	300	-17%	167	11	-8%	109	98	424	277	71	60	81	65
Tamil Nadu	674	156291	232	-4%	11237	14	-1%	67	62	19791	117	48	28	23	19
Tripura	36	5261	145	-6%	517	10	-7%	57	52	756	84	46	14	13	10
Uttar Pradesh	2008	327494	163	9%	48738	7	-4%	97	88	75079	150	70	35	18	27
Uttarakhand	99	18995	191	6%	2724	7	0%	110	84	4014	161	58	36	26	41
West Bengal	895	145616	163	-3%	16152	9	0%	72	64	25153	112	52	20	19	21
Grand Total	11944	2017536	169	2%	241957	8	4%	81	71	390770	131	55	30	20	27

Estimated New Smear Positive cases / lakh population based on ARTI data for North Zone (Chandigarh, Delhi, Haryana, Himachal Pradesh, Jammu & Kashmir, Punjab, Uttar Pradesh, Uttarakhand) is 95; East Zone (Andaman & Nicobar, Arunachal Pradesh, Assam, Bihar, Jharkhand, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura, West Bengal) is 75; South Zone (Andhra Pradesh, Karnataka, Lakshadweep, Puducherry, Tamil Nadu) is 75 and West Zone (Chhattisgarh, Dadra & Nagar Haveli, Daman & Diu, Goa, Gujarat, Madhya Pradesh, Maharashtra, Rajasthan) is 80; Orissa is 85, Kerala is 50

1 Projected population based on census population of 2001 is used for calculation of case-detection rate. 1 lakh = 100,000 population

2 Smear positive patients diagnosed include new smear positive cases and smear positive retreatment cases, data from DMCs

3 Total patients registered for treatment includes new sputum smear positive cases, new smear negative cases, new extra-pulmonary cases, new others, relapse, failure, TAD and retreatment others

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	Annualized previously treated smear positive case notification rate	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients	3 month conversion rate of retreatment patients	No (%) of all Smear Positive cases started RNTCP DOTS within 7 days of diagnosis		No (%) of all Smear Positive cases registered within one month of starting RNTCP DOTS treatment		No (%) of all cured Smear Positive cases having end of treatment follow- up sputum done within 7 days of last dose		No (%) of cases (all forms of TB) registered receiving DOT through a community volunteer		Proportion of all registered TB cases with known status	Proportion of TB patients known to be HIV infected among tested	Proportion of TB patients known to be HIV infected among registered	Proportion of HIV infected TB patients put on CPT/RT report	Proportion of HIV infected TB patients put on ART(RT report)
Andaman & Nicobar	22	10	5%	94%	71%	85	94%	79	88%	73	97%	52	24%	11%	0%	0%		
Andhra Pradesh	20	1048	5%	92%	75%	15158	90%	16367	97%	11535	83%	23351	83%	87%	11%	9%	89%	45%
Arunachal Pradesh	25	53	13%	90%	78%	244	87%	253	91%	202	91%	177	31%	71%	0%	0%		
Assam	13	417	5%	86%	66%	4714	87%	5108	94%	2992	74%	3534	35%	32%	1%	0%	38%	77%
Bihar	8	1118	7%	86%	71%	9158	87%	10305	97%	5246	72%	13563	69%	11%	4%	0%	21%	48%
Chandigarh	29	55	10%	91%	72%	308	90%	341	99%	294	92%	106	15%	99%	1%	1%	100%	100%
Chhattisgarh	7	320	5%	88%	72%	2658	88%	2936	97%	1905	83%	3365	50%	14%	6%	1%		
D & N Haveli	15	7	8%	86%	65%	54	92%	59	100%	35	95%	19	18%	34%	0%	0%		
Daman & Diu	7	2	3%	83%	78%	28	90%	31	100%	27	100%	25	31%	86%	3%	2%	0%	0%
Delhi	39	1281	13%	88%	70%	4858	90%	5353	99%	3594	90%	1186	9%	66%	2%	1%	79%	69%
Goa	18	29	7%	89%	68%	230	87%	258	97%	204	96%	82	16%	97%	6%	6%	100%	49%
Gujarat	27	725	5%	91%	67%	11796	92%	12655	98%	9516	89%	10691	57%	91%	5%	4%	97%	72%
Haryana	31	467	6%	89%	73%	5046	89%	5286	93%	3357	82%	2809	28%	94%	1%	1%	44%	39%
Himachal Pradesh	33	177	7%	91%	81%	1652	96%	1673	97%	1333	90%	371	11%	31%	2%	1%	75%	88%
Jammu & Kashmir	17	181	6%	91%	81%	2108	97%	2145	99%	1410	96%	427	13%	10%	1%	0%	25%	75%
Jharkhand	11	451	5%	91%	79%	4693	84%	5512	99%	3109	69%	6338	63%	22%	2%	0%	3%	70%
Karnataka	18	1179	8%	88%	64%	8581	86%	9571	96%	5501	80%	8980	49%	93%	13%	12%	100%	74%
Kerala	7	751	14%	84%	68%	2776	86%	2866	89%	1871	73%	4006	63%	64%	2%	1%	47%	68%
Lakshadweep	5	0	0%	100%	0%	3	100%	3	100%	4	0%	0	0%	0%	0%	0%		
Madhya Pradesh	17	2353	12%	91%	68%	11007	88%	11494	92%	7130	75%	14683	60%	16%	2%	0%	29%	67%
Maharashtra	16	1870	7%	89%	66%	15212	85%	16900	94%	10712	81%	11175	32%	80%	10%	8%	96%	59%
Manipur	9	51	7%	88%	70%	350	96%	347	95%	257	83%	474	54%	48%	12%	6%	56%	49%
Meghalaya	27	231	19%	85%	60%	552	91%	576	95%	366	86%	832	55%	12%	1%	0%	100%	0%
Mizoram	26	98	20%	90%	76%	195	99%	190	96%	108	96%	121	20%	74%	12%	9%	89%	49%
Nagaland	22	139	18%	93%	84%	342	74%	364	79%	319	78%	389	38%	51%	10%	5%	85%	53%
Orissa	10	580	6%	88%	68%	5097	82%	6091	97%	3414	68%	8602	72%	22%	3%	1%	20%	10%
Puducherry	13	26	8%	90%	67%	154	80%	162	84%	136	96%	0	0%	63%	0%	0%	100%	17%
Punjab	22	502	6%	90%	75%	4920	93%	5166	98%	4344	92%	2740	28%	69%	2%	1%	77%	49%
Rajasthan	31	1123	5%	92%	77%	13282	82%	15514	96%	10892	78%	3938	14%	26%	1%	0%	69%	54%
Sikkim	37	39	13%	78%	56%	153	92%	119	72%	122	98%	173	41%	9%	3%	0%		
Tamil Nadu	15	1085	7%	90%	69%	8690	82%	10220	97%	6593	81%	5194	26%	89%	7%	6%	84%	59%
Tripura	8	17	3%	86%	69%	371	76%	476	97%	284	71%	346	46%	31%	1%	0%		
Uttar Pradesh	20	3948	6%	91%	78%	40104	90%	44319	99%	27580	85%	52982	71%	17%	1%	0%	24%	30%
Uttarakhand	27	242	8%	90%	73%	1899	89%	2101	99%	937	60%	2393	60%	46%	1%	0%	67%	33%
West Bengal	14	980	5%	88%	66%	11861	80%	13969	94%	9808	82%	6736	27%	47%	2%	1%	53%	51%
Grand Total	18	21555	7%	90%	72%	188339	87%	208809	96%	135210	81%	189860	49%	48%	6%	3%	90%	59%

Estimated New Smear Positive cases / lakh population based on ARTI data for North Zone (Chandigarh, Delhi, Haryana, Himachal Pradesh, Jammu & Kashmir, Punjab, Uttar Pradesh, Uttarakhand) is 95; East Zone (Andaman & Nicobar, Arunachal Pradesh, Assam, Bihar, Jharkhand, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura, West Bengal) is 75; South Zone (Andhra Pradesh, Karnataka, Lakshadweep, Puducherry, Tamil Nadu) is 75 and West Zone (Chhattisgarh, Dadra & Nagar Haveli, Daman & Diu, Goa, Gujarat, Madhya Pradesh, Maharashtra, Rajasthan) is 80; Orissa is 85, Kerala is 50

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Treatment Outcome of New cases for 3rd quarter 2010

Implementing states	New Smear Positive ¹							New Smear Negative ²							New Extra Pulmonary ²						
	Regist- ered	Cure	Comp- leted	Died	Failure	Defaulted	Trans out	Regist- ered	Comp- leted	Died	Failure	Defaulted	Trans out	Regist- ered	Comp- leted	Died	Failure	Defaulted	Trans out		
Andaman & Nicobar	75	85.3%	0.0%	1.3%	5.3%	6.7%	1.3%	50	88.0%	6.0%	0.0%	6.0%	0.0%	55	85.5%	5.5%	0.0%	5.5%	3.6%		
Andhra Pradesh	12547	87.2%	2.2%	4.6%	2.0%	3.6%	0.3%	7147	90.7%	3.9%	0.5%	4.5%	0.3%	3278	92.7%	3.1%	0.3%	3.1%	0.9%		
Arunachal Pradesh	177	88.7%	0.6%	2.8%	2.3%	4.5%	1.1%	165	92.7%	1.2%	0.6%	4.8%	0.6%	130	96.2%	0.0%	0.0%	3.8%	0.0%		
Assam	4462	78.7%	4.3%	4.3%	1.8%	10.6%	0.4%	2714	81.3%	3.2%	0.6%	14.5%	0.3%	1447	89.4%	2.7%	0.1%	7.3%	0.6%		
Bihar	7738	79.2%	9.6%	2.5%	1.0%	7.2%	0.6%	6075	90.2%	1.6%	0.1%	7.3%	0.8%	1344	90.3%	2.1%	0.1%	3.8%	3.7%		
Chandigarh	285	88.1%	0.0%	1.8%	3.2%	4.2%	2.8%	95	94.7%	0.0%	2.1%	0.0%	3.2%	235	95.7%	1.3%	0.0%	1.3%	1.7%		
Chhattisgarh	2564	80.0%	6.9%	4.3%	0.7%	7.6%	0.5%	2668	87.0%	2.4%	0.3%	9.7%	0.5%	1036	93.2%	1.5%	0.0%	4.8%	0.4%		
D & N Haveli	38	81.6%	0.0%	5.3%	0.0%	13.2%	0.0%	20	95.0%	0.0%	0.0%	5.0%	0.0%	11	100.0%	0.0%	0.0%	0.0%	0.0%		
Daman & Diu	20	95.0%	5.0%	0.0%	0.0%	0.0%	0.0%	13	100.0%	0.0%	0.0%	0.0%	0.0%	11	100.0%	0.0%	0.0%	0.0%	0.0%		
Delhi	3291	85.3%	0.2%	3.3%	3.4%	6.1%	1.5%	1958	90.8%	1.8%	1.4%	4.6%	1.3%	3972	95.9%	1.2%	0.1%	2.3%	0.6%		
Goa	214	80.8%	0.0%	5.1%	2.3%	8.9%	2.3%	106	87.7%	4.7%	0.9%	3.8%	0.9%	127	94.5%	1.6%	0.8%	3.1%	0.0%		
Gujarat	9040	87.8%	0.3%	4.6%	2.2%	4.3%	0.7%	2069	88.4%	4.6%	0.9%	5.6%	0.5%	2382	92.1%	3.3%	0.1%	3.7%	0.8%		
Haryana	3298	87.0%	1.1%	4.2%	2.7%	7.1%	0.4%	1670	87.9%	3.6%	1.3%	9.8%	0.2%	1665	97.3%	1.3%	0.1%	4.7%	0.1%		
Himachal Pradesh	1252	88.3%	1.8%	3.2%	1.9%	4.4%	0.3%	640	90.8%	3.1%	1.1%	4.7%	0.3%	856	93.5%	2.7%	0.1%	3.2%	0.5%		
Jammu & Kashmir	1338	88.6%	2.2%	2.3%	1.3%	2.7%	3.0%	419	83.5%	9.5%	1.0%	5.3%	0.7%	717	91.9%	2.2%	0.0%	2.4%	3.5%		
Jharkhand	4601	85.2%	4.7%	3.1%	1.0%	5.2%	0.8%	3289	89.1%	2.0%	0.1%	7.2%	1.6%	815	91.4%	2.0%	0.1%	5.3%	1.2%		
Karnataka	6916	81.5%	1.4%	6.6%	2.6%	6.8%	1.2%	3633	83.6%	6.2%	0.5%	7.3%	2.4%	3172	87.3%	4.4%	0.1%	5.2%	3.0%		
Kerala	2702	80.9%	2.2%	5.2%	5.1%	5.7%	0.9%	1446	92.1%	2.7%	0.3%	4.6%	0.3%	1474	91.7%	2.7%	0.1%	4.0%	1.5%		
Lakshadweep	4	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0													
Madhya Pradesh	8946	86.2%	3.3%	3.5%	1.3%	4.8%	0.8%	7242	88.8%	2.0%	0.3%	7.7%	1.2%	2621	91.7%	1.8%	0.0%	3.9%	2.6%		
Maharashtra	13024	84.4%	1.5%	5.8%	2.0%	5.4%	0.9%	7425	86.9%	4.4%	0.7%	6.9%	1.1%	5783	90.5%	3.9%	0.2%	4.2%	1.1%		
Manipur	291	89.3%	1.4%	2.4%	2.1%	4.8%	0.0%	383	90.1%	3.1%	0.0%	6.8%	0.0%	223	96.0%	1.3%	0.0%	2.7%	0.0%		
Meghalaya	436	78.0%	3.9%	2.3%	5.5%	8.7%	1.6%	317	87.4%	2.2%	0.3%	8.8%	1.3%	343	92.4%	0.3%	0.0%	6.7%	0.6%		
Mizoram	102	85.3%	2.9%	5.9%	2.0%	3.9%	0.0%	163	92.6%	3.7%	0.6%	3.1%	0.0%	201	86.6%	8.0%	1.0%	4.0%	0.5%		
Nagaland	374	89.0%	0.8%	2.4%	3.5%	4.0%	0.3%	192	105.7%	2.6%	1.0%	7.3%	2.1%	128	175.0%	0.8%	0.0%	1.6%	0.0%		
Orissa	5468	82.0%	4.4%	5.3%	1.1%	6.4%	0.7%	3070	85.1%	5.4%	0.4%	7.6%	1.5%	2229	89.6%	4.3%	0.1%	5.0%	0.9%		
Puducherry	136	80.1%	6.6%	4.4%	2.9%	5.1%	0.7%	60	95.0%	1.7%	1.7%	1.7%	0.0%	74	95.9%	1.4%	0.0%	2.7%	0.0%		
Punjab	4198	85.8%	2.1%	4.4%	1.6%	4.4%	1.6%	1758	89.1%	3.7%	0.7%	4.5%	2.0%	2206	95.9%	1.1%	0.0%	2.1%	0.9%		
Rajasthan	11401	87.9%	2.0%	3.6%	1.5%	4.8%	0.3%	7787	88.9%	4.1%	0.7%	6.1%	0.2%	4248	92.6%	4.4%	0.1%	2.7%	0.1%		
Sikkim	125	73.6%	0.0%	5.6%	16.8%	3.2%	0.8%	89	96.6%	0.0%	1.1%	2.2%	0.0%	121	100.0%	0.0%	0.0%	0.0%	0.0%		
Tamil Nadu	8139	83.8%	2.2%	5.1%	1.3%	7.2%	0.3%	5594	92.3%	3.2%	0.3%	3.9%	0.3%	4104	96.2%	1.9%	0.0%	1.6%	0.3%		
Tripura	409	87.0%	0.5%	4.2%	2.4%	5.1%	0.7%	138	90.6%	5.8%	0.0%	3.6%	0.0%	117	91.5%	1.7%	0.0%	6.0%	0.9%		
Uttar Pradesh	30594	85.7%	3.8%	3.1%	0.8%	5.9%	0.7%	18819	89.5%	1.9%	0.3%	7.5%	0.7%	8405	94.3%	0.9%	0.0%	3.7%	1.0%		
Uttarakhand	1362	83.2%	3.2%	3.5%	1.0%	7.3%	1.8%	720	86.3%	1.9%	0.8%	8.3%	2.6%	594	93.8%	1.3%	0.0%	4.2%	0.7%		
West Bengal	11994	84.0%	1.4%	3.8%	2.8%	7.3%	0.9%	4704	84.3%	6.3%	0.8%	8.1%	1.2%	4097	88.1%	4.3%	0.2%	5.0%	2.6%		
Grand Total	157561	84.8%	2.9%	4.1%	1.7%	5.8%	0.7%	92638	88.5%	3.3%	0.5%	6.9%	0.9%	58221	92.7%	2.6%	0.1%	3.7%	1.2%		

1 Treatment success for New Smear Positive is cured and treatment completed.

2 Treatment success for New Smear Negative and New Extra Pulmonary are treatment completed.

**Outcome of Smear Positive Retreatment cases for India
Fourth quarter 2010 (excluding "Others")**

Type of retreatment case	Cured	Success	Died	Failure	Defaulted	Transferred out	No. registered
Relapse	68.0%	74.8%	7.1%	5.0%	11.8%	1.2%	28700
Failure	50.5%	56.9%	10.1%	14.6%	16.2%	1.2%	4803
Treatment after default	59.5%	67.8%	7.9%	4.0%	17.5%	2.6%	18872
Total	63.4%	70.7%	7.7%	5.5%	14.3%	1.7%	52375

State-wise outcome of Smear Positive Retreatment cases Third quarter 2010 (excluding "Others")

Implementing states	Relapse						Failure						TAD								
	No. registered	Cured	Success	Died	Failure	Defaulted	Transferred out	No. registered	Cured	Success	Died	Failure	Defaulted	Transferred out	No. registered	Cured	Success	Died	Failure	Defaulted	Transferred out
Andaman & Nicobar	12	75.0%	75.0%	8.3%	8.3%	8.3%	0.0%	0							5	40.0%	20.0%	0.0%	20.0%	0.0%	20.0%
Andhra Pradesh	2241	72.2%	76.4%	9.6%	5.0%	8.0%	0.4%	483	53.0%	3.7%	14.7%	15.1%	11.8%	0.6%	1712	64.5%	6.3%	10.2%	5.6%	11.6%	1.4%
Arunachal Pradesh	59	79.7%	79.7%	5.1%	8.5%	6.8%	0.0%	9	66.7%	0.0%	0.0%	33.3%	0.0%	0.0%	17	64.7%	29.4%	0.0%	5.9%	0.0%	0.0%
Assam	556	57.2%	65.6%	7.6%	5.6%	20.1%	1.1%	128	43.0%	11.7%	8.6%	8.6%	28.1%	0.0%	340	45.6%	11.8%	9.4%	3.2%	28.8%	1.2%
Bihar	690	61.0%	78.4%	5.2%	3.9%	10.3%	1.7%	141	48.2%	13.5%	8.5%	13.5%	14.9%	1.4%	1113	60.1%	17.2%	4.4%	2.9%	13.7%	1.6%
Chandigarh	69	72.5%	72.5%	4.3%	14.5%	4.3%	4.3%	7	42.9%	0.0%	14.3%	42.9%	0.0%	0.0%	23	60.9%	0.0%	13.0%	4.3%	17.4%	4.3%
Chhattisgarh	230	67.0%	82.6%	3.0%	0.4%	13.0%	0.9%	43	55.8%	16.3%	0.0%	2.3%	25.6%	0.0%	142	45.8%	15.5%	9.2%	0.0%	28.9%	0.7%
D & N Haveli	7	28.6%	28.6%	0.0%	14.3%	57.1%	0.0%	0							9	44.4%	0.0%	22.2%	0.0%	33.3%	0.0%
Daman & Diu	7	71.4%	85.7%	0.0%	0.0%	14.3%	0.0%	1	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4	50.0%	0.0%	0.0%	25.0%	25.0%	0.0%
Delhi	1058	72.0%	72.7%	7.2%	7.0%	9.5%	2.3%	212	53.8%	1.4%	6.1%	17.9%	9.9%	3.8%	478	65.1%	0.8%	7.9%	7.3%	15.3%	2.5%
Goa	39	59.0%	61.5%	10.3%	12.8%	15.4%	0.0%	10	60.0%	0.0%	0.0%	40.0%	0.0%	0.0%	22	50.0%	4.5%	4.5%	4.5%	36.4%	0.0%
Gujarat	2511	67.8%	68.5%	8.7%	7.4%	13.9%	1.0%	238	47.5%	0.0%	14.7%	14.7%	19.7%	1.3%	1544	62.8%	0.8%	9.0%	6.2%	18.1%	2.8%
Haryana	1038	68.4%	75.0%	5.6%	5.9%	14.8%	0.5%	189	58.7%	6.9%	4.2%	13.2%	19.0%	0.5%	654	59.5%	11.3%	5.8%	4.3%	19.6%	0.9%
Himachal Pradesh	411	72.0%	79.6%	9.5%	5.1%	4.6%	1.0%	63	49.2%	3.2%	12.7%	27.0%	7.9%	0.0%	63	65.1%	6.3%	6.3%	7.9%	12.7%	1.6%
Jammu & Kashmir	315	72.1%	80.6%	5.1%	4.1%	5.4%	4.8%	28	42.9%	7.1%	14.3%	10.7%	10.7%	10.7%	81	56.8%	6.2%	3.7%	2.5%	19.8%	11.1%
Jharkhand	412	69.7%	79.9%	6.8%	3.9%	8.0%	1.5%	66	43.9%	6.1%	10.6%	13.6%	15.2%	9.1%	405	65.4%	8.6%	6.9%	2.7%	12.3%	4.0%
Karnataka	1148	60.1%	65.0%	9.7%	7.7%	15.9%	1.7%	293	44.7%	3.1%	11.6%	21.5%	18.1%	0.7%	1005	44.8%	5.6%	12.3%	4.8%	26.4%	6.2%
Kerala	272	72.4%	76.1%	8.5%	7.7%	7.4%	0.4%	168	61.9%	4.8%	4.2%	14.9%	11.9%	0.6%	153	39.9%	6.5%	2.6%	7.8%	34.6%	7.8%
Lakshadweep	0						0							0							
Madhya Pradesh	1520	64.6%	77.2%	5.1%	3.7%	11.6%	2.4%	269	46.5%	13.8%	10.0%	11.5%	17.1%	1.1%	1224	54.0%	14.1%	8.4%	2.8%	17.3%	3.4%
Maharashtra	2401	61.8%	67.7%	9.7%	5.2%	16.0%	1.0%	411	41.6%	3.6%	11.9%	18.5%	20.0%	1.2%	1133	53.6%	4.9%	9.9%	5.1%	23.4%	2.5%
Manipur	34	70.6%	73.5%	2.9%	11.8%	11.8%	0.0%	12	75.0%	8.3%	8.3%	8.3%	0.0%	0.0%	25	68.0%	8.0%	8.0%	12.0%	4.0%	0.0%
Meghalaya	85	55.3%	64.7%	5.9%	10.6%	17.6%	1.2%	43	37.2%	4.7%	11.6%	11.6%	30.2%	4.7%	53	39.6%	13.2%	11.3%	5.7%	28.3%	1.9%
Mizoram	31	58.1%	64.5%	6.5%	16.1%	12.9%	0.0%	8	87.5%	0.0%	12.5%	0.0%	0.0%	0.0%	2	50.0%	0.0%	50.0%	0.0%	0.0%	0.0%
Nagaland	41	95.1%	100.0%	7.3%	9.8%	4.9%	0.0%	16	75.0%	0.0%	6.3%	37.5%	0.0%	0.0%	29	89.7%	0.0%	3.4%	3.4%	3.4%	3.4%
Orissa	528	57.0%	71.2%	8.3%	3.0%	15.3%	2.1%	102	41.2%	13.7%	5.9%	10.8%	25.5%	1.0%	458	44.3%	14.0%	7.9%	2.4%	25.3%	6.1%
Puducherry	29	86.2%	86.2%	6.9%	6.9%	0.0%	0.0%	4	25.0%	0.0%	25.0%	25.0%	25.0%	0.0%	14	50.0%	7.1%	14.3%	7.1%	21.4%	0.0%
Punjab	1226	69.1%	78.6%	6.4%	3.1%	8.8%	3.0%	142	60.6%	8.5%	10.6%	9.2%	9.9%	0.7%	336	57.4%	8.3%	10.4%	5.1%	14.6%	4.2%
Rajasthan	3160	71.5%	79.4%	5.8%	4.4%	10.0%	0.2%	410	54.6%	9.8%	9.3%	11.7%	12.7%	0.0%	2096	67.2%	8.3%	6.6%	3.2%	14.3%	0.3%
Sikkim	31	71.0%	71.0%	6.5%	16.1%	6.5%	0.0%	15	20.0%	0.0%	6.7%	73.3%	0.0%	0.0%	11	63.6%	0.0%	0.0%	18.2%	9.1%	9.1%
Tamil Nadu	1280	61.0%	69.1%	8.4%	6.5%	15.7%	0.3%	217	41.9%	4.6%	18.0%	18.9%	15.7%	0.5%	845	52.4%	7.7%	9.3%	3.1%	26.0%	1.4%
Tripura	44	75.0%	79.5%	0.0%	2.3%	18.2%	0.0%	11	54.5%	0.0%	0.0%	18.2%	27.3%	0.0%	6	66.7%	0.0%	0.0%	0.0%	33.3%	0.0%
Uttar Pradesh	4973	72.8%	80.6%	5.3%	2.5%	10.8%	0.8%	508	57.1%	10.2%	5.7%	8.1%	18.1%	0.8%	3778	65.9%	9.9%	6.0%	2.2%	12.9%	3.2%
Uttarakhand	429	67.4%	73.0%	5.1%	4.9%	12.4%	4.7%	47	46.8%	12.8%	12.8%	4.3%	23.4%	0.0%	202	60.9%	6.9%	6.4%	3.5%	17.3%	5.0%
West Bengal	1813	68.3%	72.4%	8.1%	7.2%	11.3%	1.2%	509	50.7%	3.7%	10.4%	16.7%	16.1%	2.0%	890	50.9%	4.8%	9.9%	7.1%	24.6%	2.6%
Grand Total	28700	68.0%	74.8%	7.1%	5.0%	11.8%	1.2%	4803	50.5%	6.4%	10.1%	14.6%	16.2%	1.2%	18872	59.5%	8.3%	7.9%	4.0%	17.5%	2.6%

Programme infrastructure, Staffing and Training status in 3rd quarter 2011

Implementing states	Total no. of reporting units (Districts / DTC)	Implementing district details		Involvement of Other sectors			Number of key staff in position						In Place and trained in RNTCP	
		No. of TB Units	No. of DMCs	NGO	PP	Medical College	DTO	2nd MO	MO-TC	STS	STLS	LT	MO	Para Staff
Andaman & Nicobar	1	3	13	0	0	0	1	0	3	3	3	26	100%	91%
Andhra Pradesh	24	186	922	109	138	32	17	21	171	171	171	873	70%	86%
Arunachal Pradesh	14	16	32	13	0	0	14	0	6	14	14	41	70%	58%
Assam	24	69	342	31	0	4	24	7	48	69	87	426	79%	65%
Bihar	38	177	704	10	3	7	27	29	162	140	136	663	69%	76%
Chandigarh	1	3	17	7	76	2	1	1	3	3	3	17	100%	100%
Chhattisgarh	16	63	302	14	0	3	16	2	53	59	53	276	80%	88%
D & N Haveli	1	1	5	0	5	0	1	0	1	1	1	5	100%	89%
Daman & Diu	2	2	4	0	3	0	2	1	2	2	2	4	95%	100%
Delhi	25	41	192	75	63	6	23	12	18	46	38	185	94%	71%
Goa	2	4	20	1	16	1	2	0	4	4	4	20	100%	100%
Gujarat	30	138	736	152	3818	15	17	16	135	136	134	686	95%	96%
Haryana	21	48	230	10	65	4	18	7	46	45	47	231	78%	71%
Himachal Pradesh	12	41	169	4	40	2	12	3	36	40	42	173	81%	68%
Jammu & Kashmir	14	42	173	7	8	5	15	11	36	42	42	228	90%	81%
Jharkhand	24	69	294	43	10	3	22	12	59	68	72	431	81%	86%
Karnataka	31	125	645	54	210	39	26	8	125	121	122	637	85%	77%
Kerala	14	79	489	84	15	22	13	8	54	73	72	564	77%	66%
Lakshadweep	1	4	9	2	0	0	1	0	0	1	1	18	56%	100%
Madhya Pradesh	50	149	755	100	79	11	50	11	127	135	144	765	81%	87%
Maharashtra	55	274	1359	214	4608	41	55	53	262	264	262	1287	75%	85%
Manipur	9	13	53	141	9	1	9	5	4	13	17	61	69%	60%
Meghalaya	7	12	57	27	0	1	7	1	9	12	12	59	90%	69%
Mizoram	8	9	30	1	0	0	8	1	3	9	9	30	74%	92%
Nagaland	11	13	43	42	15	0	11	0	2	13	13	49	78%	68%
Orissa	31	109	530	141	2	5	30	9	101	104	88	505	85%	86%
Puducherry	1	4	23	3	0	9	1	0	4	4	5	22	71%	94%
Punjab	20	57	290	73	384	8	20	6	52	56	55	286	89%	68%
Rajasthan	33	152	1014	61	251	9	30	9	131	136	136	798	87%	81%
Sikkim	4	5	20	2	0	1	4	0	3	5	5	22	95%	93%
Tamil Nadu	31	142	797	98	101	22	24	22	112	137	132	725	82%	92%
Tripura	4	10	54	3	0	2	4	1	8	10	10	62	93%	95%
Uttar Pradesh	71	395	1870	188	80	23	67	44	360	374	349	1946	69%	59%
Uttarakhand	13	30	144	15	92	4	12	4	22	30	29	145	60%	65%
West Bengal	19	197	840	139	11	10	19	8	179	195	200	924	89%	70%
Grand Total	662	2682	13177	1864	10102	292	603	312	2341	2535	2510	13190	80%	79%

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	Popu-lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	Rate of change in suspects examined per lakh population (compared to same quarter in previous year)	No of Smear positive patients diagnosed ²	Suspects examined per smear positive case diagnosed	Rate of change in suspects examined per s+ case diagnosed (compared to same quarter in previous year)	Annualized smear positive case detection rate (from PMR)	Annualized smear positive case notification rate [from CFR: sm + cases (NSP + Rel + TAD) / Pop] ⁴	Total patients registered for treatment ³	Annualized total case notification rate	Annualized new smear positive case notification rate	Annualized new smear negative case notification rate	Annualized new extra pulmonary case notification rate	Annualized previously treated case notification rate	Annualized previously treated smear positive case notification rate
Andaman & Nicobar	Andaman & Nicobar Islands *	5	1062	215	-13%	82	13	18%	66	70	217	176	51	45	53	28	22
Andhra Pradesh	Adilabad *	28	3151	114	6%	581	5	8%	84	81	924	133	67	36	11	19	17
Andhra Pradesh	Anantapur	41	6684	164	-14%	936	7	-11%	92	74	1333	131	58	28	19	25	20
Andhra Pradesh	Bhadrachalam	9	1839	211	-11%	351	5	-13%	161	139	445	204	106	41	11	46	38
Andhra Pradesh	Chittoor	42	6754	162	-13%	1085	6	-22%	104	67	1178	113	53	19	17	24	17
Andhra Pradesh	Cuddapah	29	4621	160	-14%	497	9	3%	69	75	954	133	53	29	16	35	24
Andhra Pradesh	East Godavari	55	12129	222	5%	1131	11	7%	83	74	2157	158	60	50	19	29	15
Andhra Pradesh	Guntur	49	8984	182	-18%	1407	6	-9%	114	91	1852	150	66	34	16	34	26
Andhra Pradesh	Hyderabad	41	9857	239	-13%	1385	7	2%	134	70	1649	160	53	30	47	28	17
Andhra Pradesh	Karimnagar	39	5569	143	-5%	737	8	-6%	76	70	1089	112	53	26	8	25	20
Andhra Pradesh	Khammam	20	3210	161	-14%	608	5	-12%	122	100	725	145	74	24	10	38	31
Andhra Pradesh	Krishna	47	7188	152	-9%	973	7	-8%	82	72	1372	116	56	22	14	24	18
Andhra Pradesh	Kurnool	39	5762	147	-14%	804	7	-20%	82	77	1420	145	58	36	15	36	25
Andhra Pradesh	Mahabubnagar	39	4804	122	-16%	722	7	-5%	74	71	1043	106	54	19	9	25	21
Andhra Pradesh	Medak	30	3188	107	-2%	436	7	4%	59	65	710	95	48	15	11	21	18
Andhra Pradesh	Nalgonda	36	3698	102	-15%	758	5	-2%	84	72	1010	111	53	20	14	25	20
Andhra Pradesh	Nellore	30	5226	176	-10%	705	7	6%	95	77	980	132	57	29	9	36	25
Andhra Pradesh	Nizamabad	26	5974	228	29%	496	12	51%	76	73	669	102	65	20	6	11	9
Andhra Pradesh	Prakasam	34	5225	153	-14%	761	7	-24%	89	87	1144	134	65	27	9	33	25
Andhra Pradesh	Rangareddi	39	5134	131	-15%	948	5	-10%	97	80	1440	147	60	25	33	29	22
Andhra Pradesh	Srikakulam	28	5045	178	-7%	519	10	8%	73	72	1026	145	58	49	10	29	16
Andhra Pradesh	Visakhapatnam	42	8290	195	-8%	971	9	-15%	92	80	1559	147	66	32	25	25	17
Andhra Pradesh	Vizianagaram	25	5293	211	-4%	627	8	6%	100	97	996	159	75	31	21	32	23
Andhra Pradesh	Warangal	36	5199	144	-8%	884	6	-16%	98	77	944	104	55	15	7	28	25
Andhra Pradesh	West Godavari	42	7431	175	-3%	909	8	2%	86	80	1458	137	63	35	10	29	19
Arunachal Pradesh	Changlang **	1	327	230	74%	21	16	-3%	59	65	43	121	56	31	17	17	11
Arunachal Pradesh	Dibang Valley	1	135	206	-3%	15	9	-40%	92	92	19	116	79	0	12	24	12
Arunachal Pradesh	East Kameng *	1	122	188	-25%	23	5	-34%	142	99	47	290	74	43	49	123	25
Arunachal Pradesh	East Siang *	1	187	188	0%	19	10	9%	76	84	44	177	56	44	40	36	28
Arunachal Pradesh	Kurung Kumey	1	6	11		4	2		29	29	6	43	29	7	7	0	0
Arunachal Pradesh	Lohit **	2	274	168	20%	35	8	-13%	86	83	63	154	56	44	12	42	29
Arunachal Pradesh	Lower Subansiri *	1	115	104	-41%	9	13	-60%	32	36	30	108	29	25	36	18	11
Arunachal Pradesh	Papum Pare *	1	840	607	3%	121	7	-13%	350	133	144	416	90	113	78	136	64
Arunachal Pradesh	Tawang *	0.4	90	228	2%	4	23	32%	41	51	15	152	30	30	61	30	20
Arunachal Pradesh	Tirap †	1	247	217	-10%	33	7	-32%	116	105	48	168	74	18	35	39	35
Arunachal Pradesh	Upper Siang *	0.4	100	265	-10%	9	11	59%	95	85	10	106	64	0	11	32	21
Arunachal Pradesh	Upper Subansiri *	1	124	198	22%	20	6	3%	128	109	34	217	83	38	45	51	26
Arunachal Pradesh	West Kameng *	1	131	154	-11%	19	7	-23%	90	85	30	141	66	24	9	42	19
Arunachal Pradesh	West Siang *	1	110	93	-25%	19	6	-61%	65	71	46	156	58	7	44	44	14
Assam	Barpeta	19	1751	93	8%	235	7	-7%	50	45	467	99	37	30	10	22	9
Assam	Bongaigaon	10	1644	158	8%	224	7	22%	86	68	281	108	56	24	5	23	14
Assam	Cachar	17	2211	134	-2%	302	7	-8%	73	60	640	155	52	53	36	15	10
Assam	Darrang	17	900	52	-55%	135	7	-5%	31	27	223	52	21	13	8	10	7
Assam	Dhemaji	7	780	119	4%	116	7	34%	71	74	180	110	65	20	7	18	10
Assam	Dhubri	19	1809	96	-5%	344	5	5%	73	64	583	124	54	35	5	30	13
Assam	Dibrugarh	13	2016	150	6%	402	5	0%	120	87	634	189	71	31	60	26	18
Assam	Goalpara	9	1118	118	17%	191	6	-2%	81	78	275	117	70	27	6	15	9
Assam	Golaghat	11	1111	102	-29%	155	7	-10%	57	52	369	136	45	48	25	18	7
Assam	Hailakandi	6	852	137	-10%	76	11	2%	49	51	139	89	44	16	15	13	7
Assam	Jorhat	12	1962	169	40%	225	9	74%	78	72	409	141	60	33	27	21	12

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴	3 month conversion rate of retreatment patients ⁴	Treatment Success rate of new smear positive patients ⁵	Treatment success rate among smear positive previously treated cases ⁵	No (%) of all Smear Positive cases started RNTCP DOTS within 7 days of diagnosis	No (%) of all Smear Positive cases registered within one month of starting RNTCP DOTS treatment	No (%) of all cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases (all forms of TB) registered receiving DOT through a community volunteer	Proportion of all registered TB cases with known HIV status	Proportion of TB patients known to be HIV infected among tested	Proportion of TB patients known to be HIV infected among registered	Proportion of HIV infected TB patients put on CPT(RT report)	Proportion of HIV infected TB patients put on ART(RT report)				
Andaman & Nicobar	Andaman & Nicobar Islands *	10	5%	94%	71%	85%	71%	85	94%	79	88%	73	97%	52	24%	11%	0%	0%	
Andhra Pradesh	Adilabad *	26	3%	91%	70%	87%	71%	546	93%	587	100%	382	89%	924	100%	88%	3%	2%	100% 26%
Andhra Pradesh	Anantapur	32	3%	87%	67%	86%	67%	693	88%	760	96%	489	78%	1210	91%	87%	9%	8%	70% 58%
Andhra Pradesh	Bhadralaksham	7	2%	89%	71%	91%	74%	260	83%	297	95%	119	47%	333	75%	54%	2%	1%	100% 38%
Andhra Pradesh	Chittoor	27	3%	90%	68%	87%	69%	670	92%	723	99%	484	81%	1043	89%	89%	12%	10%	100% 84%
Andhra Pradesh	Cuddapah	23	3%	91%	68%	91%	73%	500	90%	537	97%	395	85%	935	98%	72%	7%	5%	95% 58%
Andhra Pradesh	East Godavari	82	5%	97%	87%	93%	79%	914	90%	986	97%	770	86%	1673	78%	88%	17%	15%	73% 27%
Andhra Pradesh	Guntur	35	2%	94%	82%	91%	75%	1075	95%	1128	100%	852	85%	1472	79%	89%	13%	12%	100% 48%
Andhra Pradesh	Hyderabad	148	11%	94%	69%	89%	68%	707	97%	625	86%	593	91%	664	40%	96%	7%	7%	90% 51%
Andhra Pradesh	Karimnagar	8	1%	90%	72%	90%	73%	617	87%	680	96%	480	84%	861	79%	80%	8%	6%	100% 31%
Andhra Pradesh	Khammam	20	4%	92%	84%	88%	74%	432	83%	521	100%	328	78%	644	89%	76%	6%	4%	100% 41%
Andhra Pradesh	Krishna	44	4%	91%	68%	89%	71%	770	88%	821	94%	612	89%	731	53%	79%	19%	15%	100% 37%
Andhra Pradesh	Kurnool	58	5%	88%	69%	85%	62%	676	83%	813	100%	356	62%	1397	98%	84%	8%	7%	94% 56%
Andhra Pradesh	Mahabubnagar	42	5%	88%	73%	85%	75%	680	93%	720	98%	487	78%	987	95%	90%	5%	4%	100% 49%
Andhra Pradesh	Medak	23	4%	89%	71%	85%	58%	429	87%	454	92%	241	70%	661	93%	88%	8%	7%	94% 72%
Andhra Pradesh	Nalgonda	31	4%	91%	69%	91%	73%	566	85%	599	90%	385	71%	936	93%	91%	7%	6%	100% 25%
Andhra Pradesh	Nellore	24	3%	92%	67%	87%	62%	531	87%	607	99%	423	85%	980	100%	89%	13%	11%	99% 51%
Andhra Pradesh	Nizamabad	17	3%	91%	76%	90%	76%	455	94%	481	99%	411	90%	625	93%	84%	8%	7%	100% 61%
Andhra Pradesh	Prakasam	32	4%	89%	67%	88%	72%	645	84%	756	98%	503	89%	1097	96%	93%	15%	13%	100% 51%
Andhra Pradesh	Rangareddi	86	7%	91%	74%	87%	67%	746	94%	766	96%	612	89%	1232	86%	89%	11%	10%	100% 54%
Andhra Pradesh	Srikakulam	55	7%	95%	84%	93%	73%	425	82%	494	95%	346	78%	909	89%	84%	16%	13%	88% 16%
Andhra Pradesh	Visakhapatnam	92	7%	96%	85%	93%	83%	803	92%	863	99%	675	90%	1377	88%	89%	11%	10%	96% 65%
Andhra Pradesh	Vizianagaram	67	8%	93%	80%	93%	74%	540	88%	600	97%	417	80%	936	94%	98%	6%	6%	24% 76%
Andhra Pradesh	Warangal	14	2%	91%	80%	89%	77%	645	90%	685	95%	414	82%	944	100%	86%	5%	4%	100% 63%
Andhra Pradesh	West Godavari	55	5%	95%	88%	95%	83%	833	96%	864	100%	761	95%	780	53%	84%	18%	15%	63% 33%
Arunachal Pradesh	Changlang **	0	0%	100%	67%	82%	86%	21	88%	24	100%	13	87%	25	58%	35%	0%	0%	
Arunachal Pradesh	Dibang Valley	0	0%	100%	100%	100%	15	100%	15	100%	15	100%	2	11%	100%	0%	0%		
Arunachal Pradesh	East Kameng *	8	30%	100%	55%	78%	83%	16	100%	16	100%	12	100%	2	4%	40%	0%	0%	
Arunachal Pradesh	East Siang *	3	9%	91%	78%	100%	78%	2	10%	3	14%	18	86%	11	25%	27%	0%	0%	
Arunachal Pradesh	Kurung Kumey	1	17%				4	100%	4	100%	0		0	0%	100%	0%	0%		
Arunachal Pradesh	Lohit **	2	4%	87%	100%	83%	90%	32	91%	35	100%	19	100%	6	10%	90%	0%	0%	
Arunachal Pradesh	Lower Subansiri *	6	24%	73%	91%	100%	100%	9	82%	11	100%	8	89%	6	20%	77%	0%	0%	
Arunachal Pradesh	Papum Pare *	15	15%	96%	75%	97%	68%	52	98%	53	100%	50	96%	90	63%	90%	1%	1%	
Arunachal Pradesh	Tawang *	3	25%	100%	100%	60%	100%	4	80%	4	80%	5	83%	2	13%	93%	0%	0%	
Arunachal Pradesh	Tirap †	7	19%	80%	57%	84%	100%	31	100%	28	90%	19	86%	22	46%	31%	0%	0%	
Arunachal Pradesh	Upper Siang *	1	14%	75%	0%	83%	67%	8	100%	8	100%	9	75%	1	10%	50%	0%	0%	
Arunachal Pradesh	Upper Subansiri *	1	4%	88%	60%	81%	33%	15	88%	17	100%	14	100%	5	15%	85%	0%	0%	
Arunachal Pradesh	West Kameng *	3	14%	88%	100%	100%	67%	18	100%	18	100%	12	80%	5	17%	100%	0%	0%	
Arunachal Pradesh	West Siang *	3	9%	89%	100%	80%	100%	17	81%	17	81%	8	89%	0	0%	78%	0%	0%	
Assam	Barpeta	14	4%	79%	73%	80%	49%	166	76%	217	100%	77	56%	12	3%	42%	2%	1%	
Assam	Bongaigaon	4	2%	90%	57%	85%	62%	163	90%	163	90%	77	50%	57	20%	18%	2%	0%	100% 100%
Assam	Cachar	38	7%	88%	80%	81%	61%	213	84%	235	93%	92	52%	308	48%	28%	3%	1%	0% 100%
Assam	Darrang	9	5%	84%	57%	85%	59%	107	88%	119	98%	123	60%	82	37%	52%	1%	0%	
Assam	Dhemaji	2	1%	88%	93%	86%	67%	113	92%	123	100%	100	86%	76	42%	36%	0%	0%	
Assam	Dhubri	16	4%	90%	63%	91%	74%	254	81%	276	88%	168	66%	374	64%	18%	0%	0%	0% 0%
Assam	Dibrugarh	61	11%	89%	77%	91%	74%	282	94%	270	90%	238	89%	183	29%	80%	0%	0%	
Assam	Goalpara	8	3%	87%	63%	79%	56%	177	95%	186	100%	109	92%	72	26%	30%	1%	0%	
Assam	Golaghat	15	5%	88%	74%	78%	75%	119	84%	136	96%	106	72%	114	31%	60%	1%	1%	
Assam	Hailakandi	7	6%	83%	64%	82%	75%	56	70%	80	100%	48	69%	38	27%	24%	0%	0%	
Assam	Jorhat	23	7%	84%	44%	79%	43%	205	97%	208	99%	126	77%	119	29%	30%	2%	1%	

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	Popu-lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	Rate of change in suspects examined per lakh population (compared to same quarter in previous year)	No of Smear positive patients diagnosed ²	Suspects examined per smear positive case diagnosed	Rate of change in suspects examined per s+ case diagnosed (compared to same quarter in previous year)	Annualized smear positive case detection rate (from PMR)	Annualized smear positive case notification rate [from CFR: sm + cases (NSP + Rel + TAD) / Pop] ⁴	Total patients registered for treatment ³	Annualized total case notification rate	Annualized new smear positive case notification rate	Annualized new smear negative case notification rate	Annualized new extra pulmonary case notification rate	Annualized previously treated case notification rate	Annualized previously treated smear positive case notification rate
Assam	Kamrup	29	4126	143	1%	695	6	-1%	96	81	1064	147	56	29	17	46	27
Assam	Karbi Anglong *	9	1023	110	-3%	167	6	2%	72	66	402	173	60	67	18	27	8
Assam	Karimganj	12	1243	108	-15%	176	7	-22%	61	50	314	109	44	28	14	23	7
Assam	Kokrajhar	11	1295	121	5%	288	4	-10%	108	102	398	149	86	31	2	30	18
Assam	Lakhimpur	10	942	92	-20%	199	5	-32%	78	70	260	102	58	18	4	22	13
Assam	Mariagon	9	1087	122	-13%	128	8	6%	58	55	259	116	40	30	6	40	15
Assam	Nagaon	27	3381	127	3%	457	7	6%	69	57	687	103	51	26	10	16	7
Assam	Nalbari	13	1235	95	0%	180	7	14%	55	57	327	100	47	27	9	17	11
Assam	North Cachar Hills *	2	360	168	11%	48	8	-6%	90	79	94	176	58	64	6	49	26
Assam	Sibsagar	12	1460	121	-7%	235	6	4%	78	77	444	147	64	30	27	26	16
Assam	Sonitpur	19	3049	158	-2%	528	6	-4%	110	95	819	170	83	44	14	29	14
Assam	Tinsukia	13	2120	161	-7%	404	5	5%	122	97	619	188	80	30	52	26	18
Assam	Udaguri	8	1195	143		169	7		81	78	336	161	61	57	12	32	18
Bihar	Araria **	25	2297	92	9%	310	7	6%	49	42	485	77	35	27	3	12	7
Bihar	Arwal	7	826	115	-11%	86	10	-4%	48	36	106	59	28	14	2	14	8
Bihar	Aurangabad-BI **	24	2443	103	32%	230	11	18%	39	37	378	64	31	16	4	14	6
Bihar	Banka **	19	2017	106	66%	182	11	11%	38	39	338	71	36	16	1	19	4
Bihar	Begusarai **	28	3423	124	11%	417	8	3%	60	58	743	108	45	35	4	22	13
Bihar	Bhagalpur **	29	4512	157	20%	479	9	5%	67	51	743	104	44	35	9	16	9
Bihar	Bhojpur **	26	2000	76	3%	217	9	-8%	33	26	366	56	20	14	4	17	7
Bihar	Buxar	17	1800	109	78%	190	9	-14%	46	46	305	74	36	16	4	18	11
Bihar	Darbhanga **	39	4064	105	21%	544	7	7%	56	48	749	77	40	14	12	12	9
Bihar	Gaya **	41	2194	54	-1%	311	7	18%	30	31	936	92	27	37	5	19	4
Bihar	Gopalganj **	25	2626	104	6%	254	10	-14%	40	38	397	63	30	12	3	17	9
Bihar	Jamui **	16	1121	68	8%	121	9	3%	29	28	299	73	20	28	2	22	9
Bihar	Jehanabad **	11	1269	119	5%	182	7	-13%	68	64	323	121	49	39	8	26	16
Bihar	Kaimur **	15	1186	78	42%	121	10	40%	32	29	222	59	20	19	2	18	9
Bihar	Katihar **	28	3425	122	3%	520	7	-6%	74	67	629	89	56	10	8	16	12
Bihar	Khagaria **	15	1576	105	28%	144	11	22%	38	36	232	62	33	20	1	8	4
Bihar	Kishanganj **	15	1644	108	3%	222	7	6%	58	56	299	78	48	11	6	14	9
Bihar	Lakhisarai **	9	891	94	-8%	86	10	-26%	36	35	158	67	26	19	3	19	9
Bihar	Madhepura **	18	2186	122	32%	227	10	-4%	51	46	256	57	37	8	1	11	9
Bihar	Madhubani **	42	3998	95	23%	497	8	15%	47	39	580	55	33	9	4	9	6
Bihar	Munger **	13	1837	137	6%	195	9	18%	58	57	344	103	41	28	9	24	16
Bihar	Muzaffarpur **	44	4694	106	3%	620	8	8%	56	52	1333	121	41	44	9	26	11
Bihar	Nalanda **	28	1978	71	-7%	268	7	-8%	38	35	423	61	31	22	2	5	4
Bihar	Nawada **	21	1322	62	2%	184	7	3%	34	32	268	50	26	10	2	11	7
Bihar	Pashchim Champaran **	36	3321	93	-3%	467	7	2%	52	49	573	64	45	8	3	8	4
Bihar	Patna	56	5969	107	0%	759	8	12%	55	39	1537	111	29	37	18	27	11
Bihar	Purba Champaran **	46	3094	67	28%	405	8	-5%	35	33	590	51	29	13	2	8	4
Bihar	Purnia **	30	4902	164	-5%	632	8	-14%	84	73	789	105	60	23	3	18	14
Bihar	Rohatas	29	3359	116	47%	382	9	-2%	53	49	603	84	42	22	2	17	7
Bihar	Saharsa **	18	1744	98	13%	178	10	-2%	40	39	345	78	37	33	2	5	2
Bihar	Samastipur **	40	4284	106	28%	522	8	37%	52	47	969	96	39	31	9	18	9
Bihar	Saran **	38	2711	71	9%	307	9	10%	32	31	627	65	23	19	4	18	8
Bihar	Sheikhpura **	6	826	133	8%	52	16	22%	34	27	161	104	21	32	5	26	6
Bihar	Sheohar	6	550	91	-23%	53	10	15%	35	33	183	121	20	69	5	25	13
Bihar	Sitamarhi **	31	3448	110	27%	465	7	6%	59	56	714	91	47	20	9	14	10
Bihar	Siwan	32	3211	101	3%	319	10	12%	40	35	628	79	25	23	1	26	11
Bihar	Supaul **	21	1499	73	-4%	158	9	-5%	31	31	269	52	27	15	2	9	4

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴	3 month conversion rate of retreatment patients ⁴	Treatment Success rate of new smear positive patients ⁵	Treatment success rate among smear positive previously treated cases ⁵	No (%) of all Smear Positive cases started RNTCP DOTS within 7 days of diagnosis	No (%) of all Smear Positive cases registered within one month of starting RNTCP DOTS treatment	No (%) of all cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases (all forms of TB) registered receiving DOT through a community volunteer	Proportion of all registered TB cases with known HIV status	Proportion of TB patients known to be HIV infected among tested	Proportion of TB patients known to be HIV infected among registered	Proportion of HIV infected TB patients put on CPT(RT report)	Proportion of HIV infected TB patients put on ART(RT report)				
Assam	Kamrup	31	4%	87%	65%	86%	63%	534	89%	581	96%	339	85%	323	30%	30%	0%	100%	100%
Assam	Karbi Anglong *	17	5%	78%	63%	78%	43%	140	88%	151	95%	61	57%	166	41%	18%	3%	0%	
Assam	Karimganj	7	3%	87%	64%	79%	61%	129	88%	145	99%	74	74%	113	36%	33%	1%	0%	50% 50%
Assam	Kokrajhar	6	2%	77%	69%	80%	53%	245	89%	262	95%	129	84%	156	39%	31%	1%	0%	
Assam	Lakhimpur	5	2%	91%	64%	83%	68%	160	88%	179	99%	85	79%	228	88%	12%	0%	0%	
Assam	Mariagaon	3	2%	85%	75%	71%	60%	101	81%	104	84%	81	84%	46	18%	35%	0%	0%	
Assam	Nagaon	17	3%	92%	70%	88%	62%	294	77%	366	96%	276	86%	144	21%	35%	1%	0%	0% 100%
Assam	Nalbari	3	1%	83%	75%	82%	48%	163	86%	189	100%	76	55%	137	42%	22%	1%	0%	
Assam	North Cachar Hills *	0	0%	87%	75%	74%	50%	38	84%	40	89%	10	56%	26	28%	77%	0%	0%	
Assam	Sibsagar	25	7%	83%	60%	82%	60%	190	79%	223	93%	118	66%	180	41%	13%	0%	0%	0% 100%
Assam	Sonitpur	39	6%	81%	54%	81%	63%	439	94%	457	98%	253	82%	275	34%	22%	0%	0%	
Assam	Tinsukia	62	12%	92%	75%	83%	60%	283	88%	237	73%	226	76%	185	30%	39%	1%	0%	
Assam	Udalguri	5	2%					143	88%	161	99%	0		120	36%	16%	2%	0%	
Bihar	Araria **	40	10%	91%	71%	85%	59%	190	72%	250	95%	147	77%	62	13%	0%			
Bihar	Arwal	3	4%	87%	58%	96%	100%	62	94%	66	100%	27	60%	98	92%	62%	2%	1%	0% 0%
Bihar	Aurangabad-BI **	22	7%	80%	67%	82%	54%	200	91%	219	100%	126	87%	282	75%	0%			
Bihar	Banka **	7	3%	77%	50%	85%	80%	142	76%	188	100%	28	47%	280	83%	6%	0%	0%	
Bihar	Begusarai **	49	8%	87%	93%	90%	90%	376	93%	404	100%	165	51%	698	94%	16%	2%	0%	
Bihar	Bhagalpur **	67	11%	87%	68%	90%	72%	356	94%	365	97%	250	88%	434	58%	16%	7%	1%	0% 100%
Bihar	Bhojpur **	15	6%	81%	59%	77%	73%	145	82%	145	82%	56	66%	85	23%	3%	20%	1%	0% 0%
Bihar	Buxar	15	7%	94%	88%	91%	91%	179	93%	176	92%	64	90%	280	92%	0%			
Bihar	Darbhanga **	60	9%	90%	71%	84%	66%	453	95%	476	100%	237	88%	732	98%	42%	5%	2%	80% 0%
Bihar	Gaya **	41	6%	84%	79%	94%	94%	249	79%	306	97%	160	74%	695	74%	0%			
Bihar	Gopalganj **	17	6%	88%	82%	89%	81%	237	95%	249	100%	144	85%	377	95%	29%	6%	2%	
Bihar	Jamui **	9	4%	77%	63%	82%	68%	114	95%	119	99%	21	29%	289	97%	5%	19%	1%	100% 100%
Bihar	Jehanabad **	17	7%	90%	86%	82%	67%	159	93%	167	98%	82	79%	247	76%	0%			
Bihar	Kaimur **	7	5%	85%	73%	81%	79%	104	95%	109	99%	71	78%	99	45%	0%			
Bihar	Katihar **	35	7%	82%	75%	82%	67%	396	83%	475	100%	346	100%	529	84%	34%	1%	0%	0% 100%
Bihar	Khagaria **	17	8%	84%	53%	88%	72%	117	84%	139	100%	76	77%	167	72%	59%	1%	1%	
Bihar	Kishanganj **	13	5%	89%	80%	92%	79%	197	91%	216	100%	153	87%	255	85%	51%	1%	0%	
Bihar	Lakhisarai **	7	6%	59%	32%	96%	60%	81	98%	65	78%	25	54%	69	44%	34%	4%	1%	
Bihar	Madhepura **	13	6%	83%	76%	97%	88%	122	59%	207	100%	108	84%	6	2%	11%	0%	0%	
Bihar	Madhubani **	16	3%	80%	75%	81%	63%	394	95%	412	99%	172	64%	506	87%	2%	11%	0%	
Bihar	Munger **	20	8%	86%	69%	89%	69%	173	91%	191	100%	76	53%	291	85%	18%	5%	1%	0% 100%
Bihar	Muzaffarpur **	97	9%	88%	72%	89%	81%	416	72%	547	95%	235	58%	1033	77%	3%	8%	0%	
Bihar	Nalanda **	21	5%	95%	80%	93%	90%	219	90%	228	93%	182	85%	364	86%	0%			
Bihar	Nawada **	11	5%	95%	93%	98%	85%	172	98%	175	99%	146	91%	216	81%	20%	0%	0%	
Bihar	Pashchim Champaran **	14	3%	95%	64%	94%	80%	364	83%	431	98%	275	73%	140	24%	8%	5%	0%	
Bihar	Patna	165	14%	89%	70%	91%	65%	475	85%	481	86%	348	72%	182	12%	0%			
Bihar	Purba Champaran **	16	3%	90%	69%	98%	90%	347	89%	388	100%	148	59%	237	40%	29%	3%	1%	
Bihar	Purnia **	52	8%	90%	82%	89%	80%	510	92%	548	99%	285	80%	733	93%	32%	2%	1%	0% 100%
Bihar	Rohatas	16	3%	87%	60%	84%	84%	334	94%	356	100%	173	84%	330	55%	0%			
Bihar	Saharsa **	13	4%	97%	88%	95%	100%	152	88%	173	100%	76	73%	163	47%	0%			
Bihar	Samastipur **	56	7%	84%	73%	89%	84%	379	80%	474	100%	169	49%	773	80%	1%	30%	0%	
Bihar	Saran **	37	8%	76%	50%	79%	56%	261	88%	297	100%	105	61%	540	86%	3%	31%	1%	
Bihar	Sheikhpura **	11	9%	67%	50%	83%	80%	38	90%	42	100%	25	83%	130	81%	37%	0%	0%	0% 0%
Bihar	Sheohar	18	12%	84%	50%	83%	78%	36	72%	50	100%	34	83%	183	100%	0%			
Bihar	Sitamarhi **	37	6%	83%	74%	86%	68%	385	86%	427	96%	128	48%	557	78%	1%	40%	0%	
Bihar	Siwan	21	5%	83%	71%	95%	90%	249	88%	284	100%	189	69%	565	90%	0%	0%	0%	
Bihar	Supaul **	14	6%	88%	67%	98%	95%	133	84%	158	99%	78	85%	278	103%	0%	0%	0%	

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	Popu-lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	Rate of change in suspects examined per lakh population (compared to same quarter in previous year)	No of Smear positive patients diagnosed ²	Suspects examined per smear positive case diagnosed	Rate of change in suspects examined per s+ case diagnosed (compared to same quarter in previous year)	Annualized smear positive case detection rate (from PMR)	Annualized smear positive case notification rate [from CFR: sm + cases (NSP + Rel + TAD) / Pop] ⁴	Total patients registered for treatment ³	Annualized total case notification rate	Annualized new smear positive case notification rate	Annualized new smear negative case notification rate	Annualized new extra pulmonary case notification rate	Annualized previously treated case notification rate	Annualized previously treated smear positive case notification rate
Bihar	Vaishali **	32	3136	98	3%	349	9	-10%	44	38	737	92	28	35	5	22	11
Chandigarh	Chandigarh	14	4318	300	2%	630	7	14%	175	91	685	191	66	20	66	38	29
Chhattisgarh	Bastar *	15	1545	102	-11%	231	7	-16%	61	46	439	116	38	47	9	21	9
Chhattisgarh	Bilaspur-CG	23	2960	127	-3%	372	8	-1%	64	57	706	121	49	38	21	14	9
Chhattisgarh	Dantewada *	8	1071	128	4%	176	6	-13%	84	68	234	112	62	31	7	12	7
Chhattisgarh	Dhamtari	8	808	98	-38%	102	8	-28%	50	47	171	83	41	24	8	10	7
Chhattisgarh	Durg	33	4087	125	7%	314	13	8%	38	34	908	111	31	45	25	10	4
Chhattisgarh	Janjgir	15	2039	133	-14%	171	12	32%	45	45	403	105	40	46	5	14	6
Chhattisgarh	Jashpur *	9	602	70	20%	101	6	-34%	47	34	154	71	31	27	3	8	4
Chhattisgarh	Kanker *	8	1240	163	10%	115	11	-2%	61	56	237	125	47	47	14	16	10
Chhattisgarh	Kawardha **	7	456	67	-25%	46	10	-1%	27	28	78	46	25	9	7	5	3
Chhattisgarh	Korba	12	1681	142	2%	182	9	-16%	62	56	427	145	50	58	22	15	5
Chhattisgarh	Koriya **	7	693	101	4%	44	16	43%	26	22	149	87	18	43	10	16	6
Chhattisgarh	Mahasamund	10	916	91	-11%	132	7	-1%	53	51	279	111	45	39	13	14	7
Chhattisgarh	Raigarh-CG **	15	1098	74	-13%	214	5	-14%	58	53	377	102	47	40	5	10	6
Chhattisgarh	Rajpur	35	4531	129	-8%	565	8	0%	64	61	1088	124	53	39	18	14	9
Chhattisgarh	Rajnandgaon	15	2020	135	2%	246	8	3%	66	66	505	135	56	38	21	20	12
Chhattisgarh	Surguja †	23	2297	100	2%	259	9	-11%	45	44	616	107	41	43	8	15	3
D & N Haveli	Dadra & Nagar Haveli †	4	754	213	31%	76	10	42%	86	67	107	121	52	25	21	23	15
Daman & Diu	Daman	2	678	348	57%	58	12	17%	119	49	69	142	43	49	27	23	10
Daman & Diu	Diu	0.8	185	246	-9%	11	17	53%	58	27	12	64	27	16	11	0	
Delhi	BJRM Chest Clinic	5	1040	192	22%	135	8	10%	100	97	334	246	61	56	75	53	36
Delhi	BSA Chest Clinic	5	696	128	-1%	124	6	-6%	91	98	338	249	70	54	69	56	32
Delhi	CD Chest Clinic	5	801	148	5%	114	7	0%	84	49	262	193	36	46	77	33	16
Delhi	DDU Chest Clinic	21	2518	122	-14%	287	9	46%	56	54	955	185	34	35	76	40	22
Delhi	DFIT Chest Clinic	10	1795	180		299	6		120	119	691	276	85	47	76	68	38
Delhi	GTB Chest Clinic	7	1726	265	-16%	282	6	-13%	173	114	542	333	75	56	117	85	48
Delhi	Gulabi Bagh	11	1549	143	9%	249	6	-11%	92	80	461	170	57	25	51	36	25
Delhi	Hedgewar Chest Clinic	5	1043	192	1%	146	7	-11%	108	80	284	209	64	29	66	49	21
Delhi	Jhandewalan	5	987	182	6%	151	7	-7%	111	114	418	308	74	71	75	87	49
Delhi	Karawal Nagar	7	1355	208	9%	278	5	-3%	171	176	738	453	130	64	166	94	56
Delhi	Kingsway Camp	5	1272	234	50%	231	6	-8%	170	152	437	322	109	44	97	71	47
Delhi	LN Chest Clinic	5	1554	286	6%	201	8	-3%	148	71	227	167	44	18	63	41	28
Delhi	LRS	11	1966	181	15%	415	5	-21%	153	123	945	348	81	62	124	80	50
Delhi	MNCH Chest Clinic	11	898	83	-28%	148	6	1%	55	74	575	212	49	39	72	52	30
Delhi	Moti Nagar	7	2317	356	16%	324	7	19%	199	118	476	292	75	50	88	79	47
Delhi	Narela	7	1728	265	11%	279	6	3%	171	138	469	288	95	40	71	82	53
Delhi	NDMC	9	3214	370	4%	398	8	15%	183	64	376	173	40	27	65	41	26
Delhi	Nehru Nagar	11	2319	214	8%	471	5	-2%	174	149	988	364	98	56	118	90	57
Delhi	Patparganj	8	2293	302	-3%	359	6	6%	189	168	728	383	114	34	145	90	59
Delhi	R.K.Mission	7	1522	234	7%	201	8	26%	123	103	393	241	74	60	57	52	33
Delhi	RTRM Chest Clinic	11	1430	132	-34%	209	7	-2%	77	60	347	128	41	20	36	32	22
Delhi	SGM Chest Clinic	7	2176	334	24%	294	7	6%	181	170	704	432	113	103	106	111	65
Delhi	Shahdra	5	1557	287	-13%	200	8	56%	147	161	600	442	114	69	153	108	52
Delhi	SPM Marg	5	1068	197	33%	160	7	11%	118	93	274	202	66	17	69	49	31
Delhi	SPMH Chest Clinic	5	1431	264	31%	265	5	8%	195	181	591	436	116	46	141	133	77
Goa	North Goa	10	2704	272	2%	187	14	20%	75	55	280	112	43	15	35	19	13
Goa	South Goa	8	1288	167	-10%	139	9	3%	72	61	236	122	41	17	29	36	24
Gujarat	Ahmedabad	16	2401	150	-29%	417	6	-28%	105	83	455	114	56	6	14	38	29
Gujarat	Ahmedabad MC	52	8154	157	-9%	1412	6	-4%	109	87	2026	156	53	14	37	53	36

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	3 month conversion rate of retreatment patients ⁴	Treatment Success rate of new smear positive patients ⁵	Treatment success rate among smear positive previously treated cases ⁵	No (%) of all Smear Positive cases started RNTCP DOTS within 7 days of diagnosis	No (%) of all Smear Positive cases registered within one month of starting RNTCP DOTS treatment	No (%) of all cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases (all forms of TB) registered receiving DOT through a community volunteer	Proportion of all registered TB cases with known HIV status	Proportion of TB patients known to be HIV infected among tested	Proportion of TB patients known to be HIV infected among registered	Proportion of HIV infected TB patients put on CPT(RT report)	Proportion of HIV infected TB patients put on ART(RT report)				
Bihar	Vaishali **	29	5%	82%	61%	89%	79%	242	79%	302	98%	116	67%	658	89%	7%	4%	0%	0%	13%
Chandigarh	Chandigarh	55	10%	91%	72%	88%	68%	308	90%	341	99%	294	92%	106	15%	99%	1%	1%	100%	100%
Chhattisgarh	Bastar *	20	6%	85%	71%	80%	79%	168	93%	178	99%	75	97%	236	54%	16%	6%	1%		
Chhattisgarh	Bilaspur-CG	52	8%	93%	65%	93%	84%	268	80%	310	92%	178	72%	452	64%	22%	13%	3%		
Chhattisgarh	Dantewada *	7	3%	66%	33%	61%	31%	69	48%	127	89%	19	34%	32	14%	0%	0%			
Chhattisgarh	Dhamtari	6	4%	78%	45%	70%	79%	88	88%	98	98%	59	66%	134	78%	29%	2%	1%		
Chhattisgarh	Durg	45	5%	85%	68%	84%	68%	252	89%	282	99%	206	84%	354	39%	0%	0%			
Chhattisgarh	Janjgir	14	4%	88%	74%	94%	95%	162	93%	172	98%	186	102%	218	54%	7%	3%	0%		
Chhattisgarh	Jashpur *	2	1%	86%	73%	95%	80%	66	88%	66	88%	29	83%	52	34%	0%	0%			
Chhattisgarh	Kanker *	10	5%	90%	65%	95%	63%	100	92%	109	100%	62	73%	65	27%	40%	1%	0%		
Chhattisgarh	Kawardha **	5	7%	87%	88%	87%	67%	36	77%	46	98%	32	65%	38	49%	0%	0%			
Chhattisgarh	Korba	31	8%	84%	72%	93%	100%	147	89%	165	100%	110	81%	264	62%	41%	0%	0%		
Chhattisgarh	Koria **	6	5%	81%	83%	83%	50%	38	95%	40	100%	30	86%	69	46%	0%	0%			
Chhattisgarh	Mahasamund	23	9%	92%	64%	82%	67%	122	94%	130	100%	83	73%	254	91%	0%	0%			
Chhattisgarh	Raigarh-CG **	11	3%	92%	85%	91%	74%	188	95%	196	99%	110	71%	131	35%	0%	0%			
Chhattisgarh	Rajpur	42	4%	92%	87%	87%	71%	510	94%	521	96%	386	93%	326	30%	18%	9%	2%		
Chhattisgarh	Rajnandgaon	29	7%	90%	61%	85%	68%	219	87%	251	100%	174	86%	305	60%	32%	8%	3%		
Chhattisgarh	Surguja †	17	3%	91%	88%	95%	87%	225	90%	245	98%	166	98%	435	71%	0%	0%			
D & N Haveli	Dadra & Nagar Haveli †	7	8%	86%	65%	82%	38%	54	92%	59	100%	35	95%	19	18%	34%	0%	0%		
Daman & Diu	Daman	1	2%	81%	71%	100%	70%	23	88%	26	100%	20	100%	22	32%	88%	3%	3%	0%	0%
Daman & Diu	Diu	1	10%	100%	100%	100%	100%	5	100%	5	100%	7	100%	3	25%	75%	0%	0%		
Delhi	BJRJM Chest Clinic	38	15%	93%	80%	85%	64%	114	86%	132	100%	97	100%	80	24%	66%	3%	2%	100%	71%
Delhi	BSA Chest Clinic	28	11%	82%	66%	91%	55%	117	85%	129	93%	72	80%	127	38%	17%	4%	1%	0%	100%
Delhi	CD Chest Clinic	31	14%	90%	83%	88%	71%	71	100%	71	100%	52	87%	0	0%	61%	1%	1%		
Delhi	DDU Chest Clinic	107	14%	87%	69%	83%	63%	251	87%	288	100%	236	66%	60	6%	45%	3%	1%	79%	67%
Delhi	DFIT Chest Clinic	39	7%	91%	73%	73%	73%	270	88%	307	100%	164	327	47%	78%	1%	0%			
Delhi	GTB Chest Clinic	61	15%	84%	67%	82%	66%	184	92%	200	100%	143	89%	34	6%	63%	2%	1%	100%	100%
Delhi	Gulabi Bagh	47	13%	86%	56%	85%	72%	203	91%	224	100%	146	100%	0	0%	77%	4%	3%	100%	100%
Delhi	Hedgewar Chest Clinic	30	14%	88%	59%	79%	69%	109	94%	116	100%	75	94%	2	1%	100%	1%	1%	0%	100%
Delhi	Jhandewalan	46	15%	88%	75%	86%	56%	149	89%	167	100%	99	100%	23	6%	74%	4%	3%	100%	80%
Delhi	Karawal Nagar	78	13%	84%	58%	89%	77%	281	93%	302	100%	201	87%	15	2%	51%	2%	1%	100%	33%
Delhi	Kingsway Camp	34	10%	90%	73%	88%	70%	205	97%	208	98%	148	99%	17	4%	95%	1%	1%	100%	0%
Delhi	LN Chest Clinic	23	13%	89%	69%	86%	86%	93	95%	98	100%	80	100%	11	5%	77%	2%	1%	100%	67%
Delhi	LRS	95	13%	87%	63%	91%	68%	303	85%	346	97%	187	100%	0	0%	46%	3%	1%		
Delhi	MNCH Chest Clinic	55	13%	81%	71%	79%	65%	173	80%	216	100%	149	55%	0	0%	39%	3%	1%	83%	83%
Delhi	Moti Nagar	37	11%	90%	66%	86%	76%	189	95%	199	100%	145	97%	7	1%	87%	1%	1%	75%	50%
Delhi	Narela	44	13%	83%	82%	73%	232	96%	220	91%	135	100%	175	37%	100%	1%	1%	50%	50%	
Delhi	NDMC	26	9%	95%	75%	89%	77%	112	78%	141	99%	118	100%	0	0%	59%	4%	2%	100%	100%
Delhi	Nehru Nagar	100	13%	89%	72%	82%	74%	370	88%	421	100%	293	100%	0	0%	44%	2%	1%	100%	17%
Delhi	Patparganj	84	15%	90%	76%	92%	65%	254	77%	329	100%	262	100%	0	0%	89%	1%	1%	100%	83%
Delhi	R.K.Mission	48	16%	89%	78%	88%	69%	167	96%	174	100%	162	100%	22	6%	98%	1%	1%	90%	80%
Delhi	RTRM Chest Clinic	17	7%	95%	78%	90%	79%	170	100%	170	100%	79	33%	16	5%	73%	3%	2%	43%	14%
Delhi	SGM Chest Clinic	65	12%	90%	76%	85%	62%	278	96%	290	100%	181	100%	0	0%	87%	0%	0%	100%	100%
Delhi	Shahdra	60	13%	84%	77%	81%	73%	220	98%	224	100%	183	98%	78	13%	68%	1%	1%	33%	67%
Delhi	SPM Marg	20	10%	85%	62%	77%	66%	118	89%	120	91%	43	52%	17	6%	51%	4%	2%	20%	100%
Delhi	SPMH Chest Clinic	68	17%	88%	71%	89%	63%	225	86%	261	100%	144	82%	175	30%	51%	3%	2%	50%	50%
Goa	North Goa	13	6%	92%	79%	85%	67%	126	90%	137	98%	115	97%	57	20%	99%	5%	5%	100%	61%
Goa	South Goa	16	10%	87%	56%	76%	51%	104	83%	121	97%	89	94%	25	11%	94%	8%	7%	100%	41%
Gujarat	Ahmedabad	18	6%	90%	56%	89%	60%	299	88%	337	99%	221	83%	429	94%	94%	7%	6%	100%	83%
Gujarat	Ahmedabad MC	97	7%	84%	57%	84%	54%	1080	94%	1150	100%	800	98%	503	25%	88%	7%	6%	96%	72%

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	Popu-lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	Rate of change in suspects examined per lakh population (compared to same quarter in previous year)	No of Smear positive patients diagnosed ²	Suspects examined per smear positive case diagnosed	Rate of change in suspects examined per s+ case diagnosed (compared to same quarter in previous year)	Annualized smear positive case detection rate (from PMR)	Annualized smear positive case notification rate [from CFR: sm + cases (NSP + Rel + TAD) / Pop] ⁴	Total patients registered for treatment ³	Annualized total case notification rate	Annualized new smear positive case notification rate	Annualized new smear negative case notification rate	Annualized new extra pulmonary case notification rate	Annualized previously treated case notification rate	Annualized previously treated smear positive case notification rate
Gujarat	Amreli	16	3020	186	-17%	320	9	-6%	79	75	366	90	61	3	6	19	15
Gujarat	Anand	22	3939	182	-18%	617	6	-20%	114	90	762	141	60	24	14	42	30
Gujarat	Banaskantha	29	4443	152	-13%	780	6	-5%	107	90	947	130	59	15	9	47	33
Gujarat	Bharuch	16	2872	180	-13%	424	7	-15%	106	93	523	131	67	12	19	33	27
Gujarat	Bhavnagar	29	5030	175	-1%	613	8	17%	85	76	775	108	57	10	12	28	21
Gujarat	Chhota Udepur	11	1867	176	0%	235	8	13%	89	89	291	110	66	10	5	29	24
Gujarat	Dahod *	19	5265	276	-9%	662	8	-12%	139	124	752	158	82	18	11	47	43
Gujarat	Gandhinagar	16	2664	171	-16%	347	8	-15%	89	79	454	117	56	7	13	39	24
Gujarat	Jamnagar	22	4165	187	-9%	438	10	-5%	78	68	569	102	50	7	14	31	21
Gujarat	Junagadh	29	4620	162	-13%	562	8	3%	79	76	763	107	57	10	9	30	21
Gujarat	Kachchh	18	3284	184	-8%	400	8	-9%	90	74	435	98	56	5	8	28	20
Gujarat	Kheda	24	4310	183	-8%	697	6	3%	118	95	793	134	65	16	13	41	32
Gujarat	Mahesana	21	4478	209	-8%	484	9	3%	90	79	626	117	57	12	13	34	23
Gujarat	Narmada	6	1563	261	3%	146	11	7%	97	101	178	119	71	5	6	36	30
Gujarat	Navsari	14	2814	196	-19%	329	9	-14%	92	76	429	120	61	14	18	27	16
Gujarat	Panch Mahals	24	4824	204	-10%	827	6	-3%	140	125	1025	174	85	25	8	56	44
Gujarat	Patan	14	2965	215	-8%	353	8	5%	102	85	420	122	62	15	9	36	24
Gujarat	Porbandar	6	1038	166	1%	121	9	-5%	77	76	180	115	63	24	4	24	13
Gujarat	Rajkot	37	7784	211	-1%	767	10	1%	83	74	966	105	57	8	14	25	18
Gujarat	Sabarkantha	24	4139	170	-13%	687	6	0%	113	93	983	162	60	34	9	57	35
Gujarat	Surat	16	3651	222	-16%	594	6	2%	145	100	596	145	69	18	19	39	32
Gujarat	Surat MC	33	6751	202	-9%	680	10	-10%	81	78	1290	154	55	15	42	43	24
Gujarat	Surendranagar	18	3745	212	2%	482	8	11%	109	81	546	124	56	13	16	35	26
Gujarat	The Dangs *	2	721	331	-5%	45	16	0%	83	77	60	110	62	28	4	17	15
Gujarat	Vadodara	17	4355	262	12%	575	8	-5%	139	85	479	115	59	14	7	36	28
Gujarat	Vadodara Corp	15	2582	169	-9%	392	7	-6%	103	83	501	132	59	13	21	38	25
Gujarat	Valsad *	16	2734	166	-20%	296	9	-16%	72	73	410	100	57	6	11	26	16
Gujarat	Vyara (Surat)	8	1797	213	-6%	228	8	-1%	108	99	313	149	80	24	16	29	21
Haryana	Ambala	12	3852	315	72%	395	10	39%	129	84	437	143	57	23	24	39	28
Haryana	Bhiwani	17	2367	138	28%	346	7	37%	81	76	476	111	49	17	13	32	29
Haryana	Faridabad	15	2582	175	11%	327	8	13%	89	83	826	224	54	39	77	53	32
Haryana	Fatehabad	10	1594	164	6%	193	8	38%	79	82	305	125	52	28	9	37	32
Haryana	Gurgaon	12	2686	225	34%	416	6	8%	139	98	557	186	70	19	52	46	32
Haryana	Hisar	19	3211	173	26%	532	6	21%	115	78	595	128	52	21	14	41	30
Haryana	Jhajjar	11	1997	187	79%	263	8	52%	98	119	557	208	80	23	43	62	49
Haryana	Jind	14	2282	159	16%	320	7	19%	89	91	521	145	58	25	19	43	36
Haryana	Kaithal **	11	1540	135	11%	226	7	14%	79	71	336	118	51	21	13	33	23
Haryana	Karnal	15	2691	175	14%	385	7	16%	100	89	662	172	58	40	31	44	34
Haryana	Kurukshetra	10	1650	165	2%	260	6	-21%	104	77	318	127	51	18	22	36	28
Haryana	Mahendragarh	10	1510	154	22%	186	8	16%	76	67	316	129	42	27	21	38	28
Haryana	Mewat **	8	1064	132	2%	223	5	-5%	111	112	342	170	74	18	18	60	41
Haryana	Palwal	12	1357	116	4%	199	7	-3%	68	71	417	143	50	36	26	31	24
Haryana	Panchkula	6	2107	372	37%	209	10	26%	148	101	312	220	69	40	60	52	34
Haryana	Panipat	12	1909	164	26%	261	7	4%	89	83	578	198	59	58	30	51	27
Haryana	Rewari	9	1621	176	3%	189	9	-5%	82	72	397	172	48	43	31	49	27
Haryana	Rohtak	11	4183	369	7%	622	7	12%	219	115	574	202	77	31	44	49	40
Haryana	Sirsia	13	2473	184	33%	330	7	25%	98	92	460	137	59	16	20	42	37
Haryana	Sonipat	15	2380	154	24%	389	6	22%	101	98	766	199	68	39	37	54	32
Haryana	Yamunanagar	12	1914	161	24%	236	8	35%	80	67	384	130	51	22	29	28	21
Himachal Pradesh	Bilaspur-HP	4	1049	275	25%	107	10	23%	112	121	184	193	83	27	29	50	45

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴	3 month conversion rate of retreatment patients ⁴	Treatment Success rate of new smear positive patients ⁵	Treatment success rate among smear positive previously treated cases ⁵	No (%) of all Smear Positive cases started RNTCP DOTS within 7 days of diagnosis	No (%) of all Smear Positive cases registered within one month of starting RNTCP DOTS treatment	No (%) of all cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases (all forms of TB) registered receiving DOT through a community volunteer	Proportion of all registered TB cases with known HIV status	Proportion of TB patients known to be HIV infected among tested	Proportion of TB patients known to be HIV infected among registered	Proportion of HIV infected TB patients put on CPT(RT report)	Proportion of HIV infected TB patients put on ART(RT report)					
Gujarat	Amreli	13	5%	91%	60%	85%	61%	292	94%	304	98%	228	92%	241	66%	74%	3%	2%	100%	80%
Gujarat	Anand	19	4%	94%	78%	89%	75%	457	93%	477	97%	373	91%	442	58%	86%	3%	3%	100%	78%
Gujarat	Banaskantha	28	5%	92%	74%	88%	72%	609	91%	648	97%	455	79%	714	75%	91%	2%	2%	100%	72%
Gujarat	Bharuch	15	4%	93%	84%	93%	72%	339	91%	374	100%	281	85%	306	59%	91%	2%	2%	73%	64%
Gujarat	Bhavnagar	27	5%	92%	70%	90%	69%	531	95%	555	100%	460	87%	476	61%	90%	4%	3%	100%	81%
Gujarat	Chhota Udepur	8	4%	93%	76%	91%	70%	210	88%	238	100%	192	87%	226	78%	88%	0%	0%	50%	100%
Gujarat	Dahod *	37	7%	96%	80%	91%	76%	578	97%	592	99%	430	94%	514	68%	98%	1%	1%	100%	56%
Gujarat	Gandhinagar	9	3%	93%	68%	86%	70%	278	89%	293	94%	242	95%	276	61%	98%	3%	3%	94%	82%
Gujarat	Jamnagar	40	10%	91%	60%	84%	56%	365	92%	375	94%	232	72%	278	49%	89%	5%	5%	100%	87%
Gujarat	Junagadh	45	8%	92%	61%	89%	63%	526	94%	550	98%	422	85%	519	68%	97%	3%	3%	92%	84%
Gujarat	Kachchh	14	5%	86%	59%	86%	65%	319	94%	332	98%	240	85%	295	68%	86%	7%	6%	100%	71%
Gujarat	Kheda	19	3%	92%	66%	88%	63%	515	90%	529	92%	422	88%	442	56%	91%	3%	3%	100%	65%
Gujarat	Mahesana	16	4%	92%	68%	90%	67%	387	90%	418	98%	327	89%	156	25%	97%	8%	8%	100%	92%
Gujarat	Narmada	5	4%	98%	82%	92%	77%	139	91%	152	100%	111	92%	143	80%	83%	0%	0%	100%	50%
Gujarat	Navsari	13	4%	96%	77%	90%	70%	257	94%	268	98%	247	98%	299	70%	85%	5%	5%	100%	50%
Gujarat	Panch Mahals	30	4%	92%	73%	90%	72%	709	94%	758	100%	578	92%	771	75%	91%	2%	2%	100%	92%
Gujarat	Patan	8	3%	92%	65%	88%	70%	268	91%	291	99%	236	89%	231	55%	90%	4%	4%	100%	95%
Gujarat	Porbandar	12	8%	91%	58%	92%	54%	114	95%	119	99%	93	90%	33	18%	93%	7%	6%	100%	93%
Gujarat	Rajkot	47	6%	92%	68%	88%	64%	654	95%	686	99%	546	94%	447	46%	94%	5%	5%	100%	79%
Gujarat	Sabarkantha	19	3%	93%	70%	87%	71%	497	87%	559	98%	424	81%	736	75%	92%	3%	2%	52%	72%
Gujarat	Surat	27	6%	92%	69%	89%	69%	361	87%	413	100%	284	87%	471	79%	90%	4%	4%	100%	81%
Gujarat	Surat MC	70	7%	91%	64%	86%	59%	572	87%	655	99%	530	96%	329	26%	98%	10%	10%	100%	60%
Gujarat	Surendranagar	28	7%	92%	57%	87%	72%	344	95%	362	100%	271	89%	387	71%	99%	7%	7%	95%	50%
Gujarat	The Dangs *	8	16%	94%	60%	91%	67%	33	79%	42	100%	30	81%	49	82%	93%	0%	0%		
Gujarat	Vadodara	13	4%	91%	63%	86%	52%	339	94%	355	99%	252	91%	306	64%	91%	4%	3%	100%	64%
Gujarat	Vadodara Corp	21	6%	88%	59%	87%	54%	257	80%	313	97%	198	78%	121	24%	79%	7%	5%	95%	71%
Gujarat	Valsad *	15	5%	92%	67%	88%	65%	269	89%	297	99%	219	84%	296	72%	89%	4%	3%	100%	83%
Gujarat	Vyara (Surat)	4	2%	93%	82%	91%	73%	198	93%	213	100%	172	94%	255	81%	94%	3%	3%	100%	38%
Haryana	Ambala	11	3%	94%	83%	87%	79%	255	97%	258	98%	153	92%	7	2%	30%	1%	0%		
Haryana	Bhiwani	18	5%	89%	63%	85%	66%	284	85%	236	71%	124	50%	18	4%	64%	2%	1%	100%	100%
Haryana	Faridabad	67	11%	89%	77%	86%	70%	283	89%	285	89%	192	85%	63	8%	53%	2%	1%		
Haryana	Fatehabad	7	3%	87%	82%	87%	72%	161	79%	178	87%	135	83%	92	30%	46%	2%	1%		
Haryana	Gurgaon	29	7%	83%	61%	81%	58%	250	82%	275	90%	186	87%	295	53%	40%	1%	1%	25%	50%
Haryana	Hisar	24	6%	89%	77%	84%	67%	339	89%	325	85%	254	86%	79	13%	78%	1%	1%	67%	33%
Haryana	Jhajjar	35	9%	90%	68%	85%	70%	329	95%	345	100%	166	87%	110	20%	41%	9%	4%		
Haryana	Jind	9	2%	90%	71%	85%	75%	281	83%	311	92%	206	84%	225	43%	37%	0%	0%		
Haryana	Kaithal **	5	2%	86%	69%	88%	74%	191	90%	213	100%	156	90%	67	20%	19%	3%	1%	0%	100%
Haryana	Karnal	29	6%	93%	78%	92%	81%	329	94%	351	100%	231	98%	280	42%	71%	0%	0%		
Haryana	Kurukshetra	7	3%	89%	80%	88%	82%	190	95%	191	96%	130	91%	95	30%	60%	1%	1%		
Haryana	Mahendragarh	23	10%	91%	78%	83%	72%	164	95%	166	96%	92	83%	88	28%	57%	0%	0%		
Haryana	Mewat **	19	9%	90%	57%	86%	58%	211	91%	231	100%	147	90%	75	22%	23%	3%	1%	100%	100%
Haryana	Palwal	50	15%	90%	74%	85%	79%	199	93%	211	99%	167	97%	0	0%	94%	0%	0%		
Haryana	Panchkula	25	10%	91%	78%			131	90%	130	90%	81	90%	145	46%	66%	0%	0%	0%	0%
Haryana	Panipat	27	6%	90%	78%	85%	77%	177	70%	252	100%	127	69%	283	49%	67%	1%	1%		
Haryana	Rewari	11	4%	90%	86%	84%	68%	146	84%	121	70%	70	55%	180	45%	56%	2%	1%	75%	25%
Haryana	Rohtak	34	8%	89%	74%	87%	73%	285	86%	328	98%	128	64%	106	18%	17%	5%	1%	0%	0%
Haryana	Sirsia	13	4%	88%	61%	85%	69%	289	90%	295	92%	176	78%	170	37%	42%	0%	0%		
Haryana	Sonipat	14	3%	88%	80%	86%	79%	360	94%	382	99%	278	89%	131	17%	91%	2%	2%	67%	33%
Haryana	Yamunanagar	10	3%	90%	70%	89%	70%	192	91%	202	95%	158	83%	300	78%	47%	0%	0%	0%	100%
Himachal Pradesh	Bilaspur-HP	6	4%	86%	71%	90%	64%	118	97%	122	100%	80	94%	0	0%	45%	1%	1%		

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	Popu-lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	Rate of change in suspects examined per lakh population (compared to same quarter in previous year)	No of Smear positive patients diagnosed ²	Suspects examined per smear positive case diagnosed	Rate of change in suspects examined per s+ case diagnosed (compared to same quarter in previous year)	Annualized smear positive case detection rate (from PMR)	Annualized smear positive case notification rate [from CFR: sm + cases (NSP + Rel + TAD) / Pop] ⁴	Total patients registered for treatment ³	Annualized total case notification rate	Annualized new smear positive case notification rate	Annualized new smear negative case notification rate	Annualized new extra pulmonary case notification rate	Annualized previously treated case notification rate	Annualized previously treated smear positive case notification rate
Himachal Pradesh	Chamba	5	1024	199	-29%	148	7	-23%	115	122	287	223	74	24	54	71	51
Himachal Pradesh	Hamirpur-HP **	5	1236	268	-12%	111	11	24%	96	95	179	155	69	9	44	34	28
Himachal Pradesh	Kangra	15	3814	255	17%	384	10	10%	103	85	659	176	61	29	48	36	26
Himachal Pradesh	Kinnar *	1	328	350	32%	21	16	20%	90	94	65	277	77	34	107	47	17
Himachal Pradesh	Kullu	4	1106	260	-13%	126	9	10%	119	105	352	332	72	83	91	86	36
Himachal Pradesh	Lahul & Spiti *	0.4	139	374	-4%	8	17	-64%	86	75	23	248	43	65	75	65	43
Himachal Pradesh	Mandi	10	2809	279	8%	238	12	18%	95	111	533	212	63	35	49	65	51
Himachal Pradesh	Shimla	8	2615	324	5%	304	9	8%	151	93	373	185	66	25	52	42	27
Himachal Pradesh	Sirmaur	5	1179	230	-4%	129	9	14%	101	100	265	207	68	39	41	59	37
Himachal Pradesh	Solan	6	2377	426	3%	227	10	16%	163	97	340	244	82	59	54	49	21
Himachal Pradesh	Una	5	1012	202	2%	114	9	-1%	91	86	173	138	74	25	18	21	13
Jammu & Kashmir	Anantnag	14	2862	210	102%	200	14	19%	59	59	271	80	52	7	11	10	9
Jammu & Kashmir	Badgam	7	1268	184	5%	114	11	-7%	66	67	143	83	64	3	12	4	3
Jammu & Kashmir	Baramula	14	1752	129	12%	158	11	-15%	47	42	218	64	37	6	16	5	4
Jammu & Kashmir	Doda	8	1047	130	-15%	101	10	4%	50	47	221	110	31	17	40	22	20
Jammu & Kashmir	Jammu	18	4634	253	15%	616	8	-6%	135	111	824	180	75	27	31	47	40
Jammu & Kashmir	Kargil *	1	283	211	56%	22	13	-29%	66	63	43	128	57	36	12	24	6
Jammu & Kashmir	Kathua	6	964	152	-5%	147	7	-6%	93	83	254	160	55	42	27	37	30
Jammu & Kashmir	Kupwara	7	1406	189	44%	104	14	23%	56	66	182	98	63	6	24	5	5
Jammu & Kashmir	Leh (Ladakh) *	1	269	197	-1%	31	9	-38%	91	82	62	181	56	15	73	38	35
Jammu & Kashmir	Poonch	4	837	194	52%	76	11	10%	70	68	129	119	62	19	24	15	8
Jammu & Kashmir	Pulwama	7	1238	168	53%	131	9	-14%	71	82	182	99	73	9	8	9	8
Jammu & Kashmir	Rajouri	6	1164	209	17%	98	12	-9%	70	68	204	147	54	23	47	20	15
Jammu & Kashmir	Srinagar	14	3205	222	48%	254	13	15%	70	63	341	95	54	12	17	11	9
Jammu & Kashmir	Udhampur	9	2185	254	31%	186	12	31%	87	94	341	159	63	19	40	37	33
Jharkhand	Bokaro	21	2896	139	-25%	329	9	-2%	63	62	643	124	53	32	16	23	11
Jharkhand	Chatra **	9	990	107	19%	183	5	-10%	79	85	292	126	77	28	4	17	11
Jharkhand	Deoghar **	14	2022	149	-7%	253	8	0%	75	65	272	80	59	10	2	9	6
Jharkhand	Dhanbad	28	3038	108	-17%	445	7	-2%	64	61	802	115	53	33	7	22	8
Jharkhand	Dumka **	13	1932	150	-4%	332	6	-3%	103	97	722	224	76	88	2	58	23
Jharkhand	Garhwa	12	1341	111	-15%	207	6	-7%	68	68	513	170	58	67	7	38	11
Jharkhand	Giridih **	22	2181	98	-7%	369	6	-1%	66	64	468	84	53	11	4	16	12
Jharkhand	Godda **	12	1399	114	13%	200	7	-13%	65	61	399	130	50	47	5	28	11
Jharkhand	Gumla †	10	1071	111	17%	159	7	12%	66	60	253	105	52	21	10	15	9
Jharkhand	Hazaribagh **	17	2773	166	24%	277	10	25%	66	61	430	103	50	22	9	21	11
Jharkhand	Jamtara **	8	1003	131	-11%	142	7	1%	74	72	256	134	63	28	3	40	9
Jharkhand	Khunti †	6	386	65	-18%	98	4	-34%	66	60	122	82	54	11	8	9	6
Jharkhand	Kodarma **	6	764	131	13%	82	9	16%	56	40	110	75	34	19	4	19	8
Jharkhand	Lathaihar **	7	1232	181	2%	154	8	-11%	91	97	246	145	79	25	6	26	18
Jharkhand	Lohardaga *	4	417	98	9%	63	7	10%	59	59	102	96	47	21	10	18	12
Jharkhand	Pakaur **	8	1293	158	-2%	221	6	-2%	108	106	321	156	88	35	3	31	19
Jharkhand	Palamu **	18	2937	166	-3%	406	7	-10%	92	88	791	179	72	59	16	31	16
Jharkhand	Pashchimi Singhbhum *	15	1879	123	4%	331	6	14%	87	86	634	166	80	63	10	14	7
Jharkhand	Purbi Singhbhum †	23	2205	95	-17%	449	5	-2%	78	64	680	118	54	31	9	22	11
Jharkhand	Ramgarh **	10	1132	114	7%	143	8	-12%	58	57	277	112	49	38	11	14	11
Jharkhand	Ranchi †	27	3758	141	0%	566	7	-5%	85	67	888	134	54	34	18	26	14
Jharkhand	Sahibganj **	11	1577	145	10%	203	8	-3%	75	66	414	153	56	58	7	31	11
Jharkhand	Saraikela-Kharsawan **	9	1328	146	-17%	175	8	-5%	77	73	329	145	69	53	5	18	6
Jharkhand	Simdega **	6	711	117	-7%	125	6	-5%	82	77	157	103	64	15	6	18	12
Karnataka	Bagalkot	19	4059	218	8%	379	11	-11%	81	66	581	125	51	35	13	25	16

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴	3 month conversion rate of retreatment patients ⁴	Treatment Success rate of new smear positive patients ⁵	Treatment success rate among smear positive previously treated cases ⁵	No (%) of all Smear Positive cases started RNTCP DOTS within 7 days of diagnosis	No (%) of all Smear Positive cases registered within one month of starting RNTCP DOTS treatment	No (%) of all cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases (all forms of TB) registered receiving DOT through a community volunteer	Proportion of all registered TB cases with known HIV status	Proportion of TB patients known to be HIV infected among tested	Proportion of TB patients known to be HIV infected among registered	Proportion of HIV infected TB patients put on CPT(RT report)	Proportion of HIV infected TB patients put on ART(RT report)			
Himachal Pradesh	Chamba	13	7%	91%	79%	90%	80%	159	99%	161	100%	105	82%	1	0%	44%	1%	0%
Himachal Pradesh	Hamirpur-HP **	8	6%	90%	85%	92%	68%	107	96%	110	99%	101	90%	11	6%	52%	5%	3%
Himachal Pradesh	Kangra	41	8%	91%	81%	90%	77%	314	96%	321	98%	238	95%	158	24%	45%	3%	86%
Himachal Pradesh	Kinnar *	5	9%	75%	44%	79%	50%	19	86%	21	95%	19	100%	3	5%	0%	0%	0%
Himachal Pradesh	Kullu	39	15%	96%	89%	90%	80%	104	91%	111	97%	99	83%	4	1%	9%	0%	0% 100%
Himachal Pradesh	Lahul & Spiti *	4	24%	86%	100%	100%	0%	4	50%	4	50%	3	75%	0	0%	0%	0%	0%
Himachal Pradesh	Mandi	9	2%	92%	84%	90%	75%	267	93%	284	99%	217	95%	59	11%	5%	0%	0%
Himachal Pradesh	Shimla	15	5%	97%	88%	91%	90%	180	96%	161	86%	144	81%	26	7%	42%	0%	0%
Himachal Pradesh	Sirmaur	11	6%	89%	83%	88%	68%	130	97%	127	95%	102	89%	44	17%	31%	0%	0%
Himachal Pradesh	Solan	24	9%	89%	78%	87%	82%	141	99%	142	99%	126	93%	34	10%	20%	3%	1%
Himachal Pradesh	Una	2	1%	94%	66%	97%	65%	109	100%	109	100%	99	100%	31	18%	50%	2%	1%
Jammu & Kashmir	Anantnag	31	13%	91%	83%	91%	80%	207	100%	207	100%	105	95%	36	13%	50%	0%	0%
Jammu & Kashmir	Badgam	6	4%	90%	80%	85%	83%	114	97%	117	100%	80	94%	18	13%	6%	0%	0%
Jammu & Kashmir	Baramula	14	7%	94%	68%	96%	100%	142	100%	142	100%	124	99%	15	7%	0%	0%	0%
Jammu & Kashmir	Doda	18	10%	88%	74%	96%	86%	103	100%	103	100%	104	100%	0	0%	0%	0%	0%
Jammu & Kashmir	Jammu	24	4%	87%	79%	88%	69%	511	97%	517	98%	309	97%	285	35%	5%	8%	25% 75%
Jammu & Kashmir	Kargil *	2	6%	91%	0%	100%	0%	21	100%	21	100%	5	100%	5	12%	0%	0%	0%
Jammu & Kashmir	Kathua	7	4%	93%	82%	95%	67%	122	90%	135	100%	82	87%	23	9%	0%	0%	0%
Jammu & Kashmir	Kupwara	10	6%	92%	80%	92%	100%	126	100%	126	100%	98	100%	8	4%	61%	0%	0%
Jammu & Kashmir	Leh (Ladakh) *	2	4%	73%	100%	62%	67%	31	100%	31	100%	10	83%	8	13%	19%	0%	0%
Jammu & Kashmir	Poonch	6	5%	96%	91%	95%	82%	76	100%	76	100%	40	91%	0	0%	0%	0%	0%
Jammu & Kashmir	Pulwama	13	8%	92%	100%	95%	43%	150	100%	150	100%	81	95%	7	4%	13%	0%	0%
Jammu & Kashmir	Rajouri	14	8%	90%	71%	88%	86%	96	100%	96	100%	61	100%	0	0%	0%	0%	0%
Jammu & Kashmir	Srinagar	22	7%	96%	85%	90%	80%	228	100%	228	100%	166	100%	7	2%	0%	0%	0%
Jammu & Kashmir	Udhampur	12	5%	90%	89%	87%	76%	181	88%	196	95%	145	90%	15	4%	0%	0%	0%
Jharkhand	Bokaro	31	6%	93%	72%	86%	68%	321	98%	329	100%	221	72%	473	74%	14%	1%	0%
Jharkhand	Chatra **	17	7%	91%	96%	88%	82%	171	84%	204	100%	94	90%	269	92%	61%	0%	0%
Jharkhand	Deoghar **	5	2%	95%	92%	96%	97%	198	89%	222	100%	207	90%	178	65%	57%	1%	0%
Jharkhand	Dhanbad	38	6%	93%	79%	91%	72%	362	85%	418	98%	311	81%	394	49%	27%	2%	0% 0%
Jharkhand	Dumka **	9	2%	91%	95%	89%	79%	248	78%	317	100%	155	63%	722	100%	49%	1%	0%
Jharkhand	Garhwa	33	8%	93%	77%	95%	86%	174	84%	208	100%	116	60%	422	82%	10%	0%	0%
Jharkhand	Giridih **	19	5%	90%	83%	93%	83%	298	83%	360	100%	208	76%	338	72%	15%	0%	0% 70%
Jharkhand	Godda **	12	4%	71%	63%	93%	84%	161	86%	188	100%	31	26%	311	78%	3%	0%	0%
Jharkhand	Gumla †	10	5%	95%	85%	91%	67%	118	80%	148	100%	88	74%	207	82%	18%	0%	0%
Jharkhand	Hazaribagh **	20	6%	93%	82%	82%	86%	246	95%	258	100%	147	82%	405	94%	13%	36%	5% 80%
Jharkhand	Jamtara **	1	1%	94%	84%	93%	83%	111	80%	138	100%	106	79%	135	53%	38%	2%	1%
Jharkhand	Khunti †	9	8%	90%	73%	83%	100%	87	97%	90	100%	35	56%	122	100%	24%	0%	0%
Jharkhand	Kodarma **	9	11%	88%	63%	85%	56%	59	98%	60	100%	35	67%	70	64%	65%	4%	3%
Jharkhand	Lathaihar **	13	6%	93%	100%	92%	85%	113	68%	134	81%	71	56%	5	2%	13%	0%	0%
Jharkhand	Lohardaga *	4	5%	68%	64%	84%	80%	46	73%	61	97%	31	62%	102	100%	0%	0%	0%
Jharkhand	Pakaur **	5	2%	90%	81%	89%	73%	139	63%	219	100%	58	33%	286	89%	0%	0%	0%
Jharkhand	Palamu **	52	8%	94%	81%	95%	80%	353	90%	392	100%	270	91%	112	14%	22%	2%	1% 0%
Jharkhand	Pashchimi Singhbhum *	22	4%	95%	89%	92%	87%	254	77%	329	100%	125	42%	501	79%	4%	0%	0%
Jharkhand	Purbi Singhbhum †	16	3%	89%	69%	90%	67%	329	88%	376	100%	310	89%	329	48%	9%	10%	1% 50% 50%
Jharkhand	Ramgarh **	19	8%	83%	58%	76%	76%	142	97%	147	100%	0	0%	0	0%	15%	0%	0%
Jharkhand	Ranchi †	55	8%	93%	80%	85%	53%	391	86%	448	99%	248	73%	369	42%	46%	0%	0% 100%
Jharkhand	Sahibganj **	34	10%	93%	76%	90%	83%	135	74%	180	99%	77	55%	236	57%	8%	3%	0%
Jharkhand	Saraikela-Kharsawan **	12	4%	85%	62%	93%	76%	142	84%	169	100%	110	63%	202	61%	4%	0%	0%
Jharkhand	Simdega **	6	5%	85%	65%	90%	60%	95	81%	117	100%	55	65%	150	96%	17%	0%	0%
Karnataka	Bagalkot	25	5%	88%	65%	85%	51%	268	86%	302	97%	156	79%	303	52%	96%	43%	41% 81%

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	Popu-lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	Rate of change in suspects examined per lakh population (compared to same quarter in previous year)	No of Smear positive patients diagnosed ²	Suspects examined per smear positive case diagnosed	Rate of change in suspects examined per s+ case diagnosed (compared to same quarter in previous year)	Annualized smear positive case detection rate (from PMR)	Annualized smear positive case notification rate [from CFR: sm + cases (NSP + Rel + TAD) / Pop] ⁴	Total patients registered for treatment ³	Annualized total case notification rate	Annualized new smear positive case notification rate	Annualized new smear negative case notification rate	Annualized new extra pulmonary case notification rate	Annualized previously treated case notification rate	Annualized previously treated smear positive case notification rate
Karnataka	Bangalore City	47	12185	259	-4%	1486	8	2%	126	63	1581	135	43	22	38	31	21
Karnataka	Bangalore Rural	9	2048	220	1%	159	13	-8%	68	66	312	134	52	20	38	24	17
Karnataka	Bangalore Urban	26	5193	196	5%	427	12	-6%	64	80	1066	161	60	26	43	32	22
Karnataka	Belgaum	47	8523	180	7%	629	14	13%	53	50	1252	106	42	31	14	18	8
Karnataka	Bellary	23	5659	248	29%	582	10	22%	102	76	802	141	55	31	24	31	23
Karnataka	Bidar **	17	4632	274	14%	368	13	-3%	87	79	688	163	56	50	13	44	28
Karnataka	Bijapur	20	4417	217	2%	435	10	-32%	85	71	607	119	59	32	10	18	13
Karnataka	Chamarajanagar	11	2726	251	-13%	195	14	-13%	72	75	375	138	59	24	28	26	19
Karnataka	Chikkaballapur	13	2815	220	15%	290	10	-19%	91	86	438	137	66	20	22	28	23
Karnataka	Chikmagalur	13	3666	286	9%	175	21	5%	55	46	271	84	38	12	16	18	14
Karnataka	Chitradurga	17	3023	178	-6%	288	10	5%	68	68	619	146	57	40	25	24	13
Karnataka	Dakshina Kannada	21	6197	290	0%	362	17	7%	68	51	499	93	39	17	15	22	13
Karnataka	Davangere	20	5390	267	9%	390	14	15%	77	54	543	108	41	24	16	26	15
Karnataka	Dharwad	18	4510	250	5%	361	12	14%	80	61	472	104	47	14	24	20	15
Karnataka	Gadag	11	2544	232	0%	218	12	-10%	80	73	315	115	54	17	17	27	22
Karnataka	Gulbarga **	24	6034	249	20%	486	12	3%	80	73	783	129	47	20	16	47	31
Karnataka	Hassan	19	5575	287	13%	280	20	5%	58	53	423	87	38	14	15	20	16
Karnataka	Haveri	16	4078	252	25%	399	10	-27%	99	91	807	199	69	21	41	25	
Karnataka	Kodagu	6	1326	216	8%	67	20	-1%	44	38	117	76	31	11	16	18	14
Karnataka	Kolar	16	3111	199	-5%	260	12	-8%	67	54	402	103	44	20	22	17	11
Karnataka	Koppal	13	2336	174	7%	278	8	5%	83	79	462	137	56	31	17	34	26
Karnataka	Mandyā	20	5956	300	28%	300	20	32%	60	61	508	102	48	10	21	23	15
Karnataka	Mysore	30	9460	320	12%	838	11	3%	113	68	976	132	52	27	28	25	20
Karnataka	Raichur	19	3933	212	-1%	528	7	-7%	114	85	724	156	59	40	14	42	30
Karnataka	Ramanagara	12	3263	275	35%	194	17	40%	65	75	377	127	54	19	21	33	24
Karnataka	Shimoga	18	4208	228	6%	288	15	22%	62	59	443	96	51	15	18	12	10
Karnataka	Tumkur	29	6479	223	-7%	547	12	-9%	75	66	890	122	52	20	29	22	17
Karnataka	Udupi	13	3547	284	15%	212	17	-2%	68	55	280	90	44	12	15	18	13
Karnataka	Uttara Kannada	15	3944	259	29%	175	23	25%	46	44	324	85	38	20	14	13	8
Karnataka	Yadgiri **	11	1994	182	78%	151	13	65%	55	61	310	113	47	29	7	29	16
Kerala	Alappuzha	23	5252	230	-15%	207	25	-15%	36	39	533	93	33	32	17	11	9
Kerala	Ernakulam	34	7329	218	-6%	422	17	2%	50	35	595	71	28	16	13	13	10
Kerala	Idukki	12	3907	319	-7%	116	34	-22%	38	36	193	63	32	8	16	7	6
Kerala	Kannur	26	6762	258	-4%	244	28	7%	37	29	396	60	24	11	17	9	6
Kerala	Kasaragod	13	2712	208	11%	115	24	18%	35	35	233	71	27	13	13	17	11
Kerala	Kollam	28	7103	253	18%	269	26	55%	38	36	508	72	30	21	12	10	8
Kerala	Kottayam	21	7571	357	8%	308	25	7%	58	49	479	90	44	14	22	10	8
Kerala	Kozhikode	31	7625	244	7%	324	24	-9%	41	30	608	78	25	18	26	8	6
Kerala	Malappuram	39	8521	216	-3%	286	30	6%	29	26	597	61	23	16	15	7	5
Kerala	Palakkad	28	5198	183	-9%	290	18	-6%	41	42	530	75	35	10	18	11	10
Kerala	Pathanamthitta	13	3032	227	17%	146	21	30%	44	42	272	81	35	15	21	11	8
Kerala	Thiruvananthapuram	35	11275	321	5%	412	27	14%	47	34	601	68	31	13	17	8	6
Kerala	Thrissur	32	8541	264	5%	438	20	3%	54	38	587	73	32	12	18	11	8
Kerala	Wayanad	9	2192	257	8%	81	27	4%	38	34	182	85	30	25	23	7	4
Lakshadweep	Lakshadweep *	0.8	253	333	118%	3	84	122%	16	16	4	21	11	0	5	5	5
Madhya Pradesh	Alirajpur †	7	564	84		99	6		59	58	163	98	43	27	4	25	18
Madhya Pradesh	Anuppur	9	1504	172		157	10		72	71	238	109	66	26	6	11	5
Madhya Pradesh	Ashoknagar	10	878	90		124	7		51	54	288	118	41	49	8	20	13
Madhya Pradesh	Balaghat **	17	922	53	5%	205	4	12%	47	47	314	73	39	16	5	13	9
Madhya Pradesh	Barwani †	13	1862	144	-14%	234	8	-20%	72	60	285	88	50	15	9	14	11

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴	3 month conversion rate of retreatment patients ⁴	Treatment Success rate of new smear positive patients ⁵	Treatment success rate among smear positive previously treated cases ⁵	No (%) of all Smear Positive cases started RNTCP DOTS within 7 days of diagnosis	No (%) of all Smear Positive cases registered within one month of starting RNTCP DOTS treatment	No (%) of all cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases (all forms of TB) registered receiving DOT through a community volunteer	Proportion of all registered TB cases with known HIV status	Proportion of TB patients known to be HIV infected among tested	Proportion of TB patients known to be HIV infected among registered	Proportion of HIV infected TB patients put on CPT(RT report)	Proportion of HIV infected TB patients put on ART(RT report)					
Karnataka	Bangalore City	98	8%	88%	60%	83%	51%	660	87%	750	99%	525	89%	455	29%	85%	7%	6%	100%	70%
Karnataka	Bangalore Rural	31	12%	86%	58%	82%	43%	147	91%	161	100%	92	86%	165	53%	95%	5%	4%	100%	78%
Karnataka	Bangalore Urban	56	7%	89%	70%	84%	51%	475	88%	534	99%	306	85%	766	72%	92%	10%	9%	100%	75%
Karnataka	Belgaum	180	17%	89%	79%	85%	76%	541	90%	591	99%	410	77%	464	37%	98%	24%	23%	100%	75%
Karnataka	Bellary	51	8%	88%	62%	77%	58%	352	79%	411	92%	230	77%	358	45%	91%	13%	11%	100%	79%
Karnataka	Bidar **	26	5%	90%	64%	76%	58%	313	88%	335	94%	138	66%	190	28%	88%	7%	6%	100%	61%
Karnataka	Bijapur	27	5%	90%	67%	78%	65%	278	76%	280	76%	90	60%	267	44%	97%	29%	29%	99%	57%
Karnataka	Chamarajanagar	13	4%	88%	54%	84%	66%	196	92%	208	98%	143	83%	185	49%	93%	10%	9%	100%	73%
Karnataka	Chikkaballapur	13	4%	89%	53%	87%	55%	210	74%	281	99%	93	59%	264	60%	96%	8%	7%	100%	76%
Karnataka	Chikmagalur	9	4%	89%	50%	85%	65%	141	84%	165	99%	62	55%	169	62%	95%	6%	6%	100%	74%
Karnataka	Chitradurga	16	3%	88%	69%	84%	59%	260	88%	293	99%	203	81%	484	78%	95%	7%	7%	98%	78%
Karnataka	Dakshina Kannada	21	6%	89%	70%	82%	60%	257	92%	271	97%	219	89%	233	47%	98%	9%	9%	100%	96%
Karnataka	Davanagere	23	6%	87%	72%	81%	63%	239	85%	256	91%	197	86%	291	54%	90%	19%	17%	100%	67%
Karnataka	Dharwad	30	8%	90%	66%	81%	66%	259	92%	280	99%	175	78%	113	24%	96%	15%	15%	100%	83%
Karnataka	Gadag	10	4%	91%	60%	80%	65%	178	86%	207	100%	101	80%	43	14%	90%	24%	22%	100%	59%
Karnataka	Gulbarga **	33	7%	86%	54%	76%	50%	374	80%	443	94%	163	70%	301	38%	92%	11%	10%	100%	74%
Karnataka	Hassan	7	2%	91%	80%	84%	49%	226	86%	255	97%	162	84%	197	47%	97%	10%	9%	100%	81%
Karnataka	Haveri	144	22%	87%	74%	82%	71%	310	82%	365	96%	145	79%	561	70%	86%	8%	7%	100%	80%
Karnataka	Kodagu	6	7%	84%	71%	95%	67%	53	78%	68	100%	41	95%	71	61%	92%	3%	3%	86%	86%
Karnataka	Kolar	32	10%	88%	56%	85%	57%	184	86%	205	95%	117	76%	225	56%	97%	8%	8%	100%	81%
Karnataka	Koppal	27	8%	86%	66%	82%	56%	225	82%	266	97%	123	72%	293	63%	99%	13%	13%	100%	62%
Karnataka	Mandy	16	4%	93%	71%	89%	58%	255	81%	295	94%	201	88%	323	64%	94%	9%	9%	100%	92%
Karnataka	Mysore	68	9%	88%	67%	80%	51%	486	92%	493	93%	244	77%	245	25%	92%	11%	10%	100%	74%
Karnataka	Raichur	81	15%	88%	59%	86%	56%	343	83%	367	89%	228	75%	563	78%	96%	12%	12%	100%	62%
Karnataka	Ramanagara	23	8%	91%	67%	88%	43%	189	83%	222	97%	152	87%	211	56%	99%	6%	6%	100%	83%
Karnataka	Shimoga	11	3%	87%	71%	84%	74%	260	93%	280	100%	175	76%	188	42.4%	89%	6%	5%	100%	56%
Karnataka	Tumkur	52	7%	86%	57%	85%	54%	440	87%	492	98%	345	90%	533	60%	96%	13%	13%	100%	76%
Karnataka	Udupi	11	5%	87%	73%	87%	63%	175	97%	179	99%	114	94%	151	54%	100%	15%	15%	100%	90%
Karnataka	Uttara Kannada	23	8%	82%	66%	88%	62%	160	93%	162	94%	101	74%	178	55%	96%	7%	6%	100%	65%
Karnataka	Yadgiri **	16	7%	80%	54%	72%	44%	127	73%	154	89%	50	64%	190	61%	93%	10%	9%	100%	69%
Kerala	Alappuzha	113	24%	86%	74%	82%	64%	227	95%	225	94%	137	82%	430	81%	62%	1%	1%	100%	100%
Kerala	Ernakulam	51	11%	83%	69%	76%	61%	273	84%	292	90%	149	63%	408	69%	42%	3%	1%	0%	0%
Kerala	Idukki	19	11%	86%	67%	90%	71%	99	87%	110	96%	69	80%	153	79%	77%	1%	1%	0%	100%
Kerala	Kannur	45	13%	84%	62%	84%	58%	182	92%	191	96%	128	79%	200	51%	67%	2%	1%	0%	60%
Kerala	Kasaragod	13	7%	82%	78%	77%	63%	109	87%	119	95%	47	55%	151	65%	95%	4%	3%	75%	50%
Kerala	Kollam	50	11%	87%	64%	82%	60%	251	95%	261	99%	208	84%	151	30%	68%	3%	2%	100%	100%
Kerala	Kottayam	43	10%	82%	66%	81%	61%	219	79%	211	76%	146	72%	206	43%	68%	0%	0%	0%	0%
Kerala	Kozhikode	110	20%	87%	53%	85%	76%	207	85%	233	95%	141	78%	410	67%	64%	2%	1%		
Kerala	Malappuram	85	16%	84%	77%	84%	78%	221	82%	246	91%	170	70%	457	77%	71%	1%	1%	100%	100%
Kerala	Palakkad	27	6%	84%	77%	86%	62%	223	70%	198	62%	173	69%	352	66%	61%	3%	2%	33%	56%
Kerala	Pathanamthitta	26	11%	84%	67%	83%	75%	139	97%	143	99%	84	73%	171	63%	53%	2%	1%	100%	100%
Kerala	Thiruvananthapuram	50	9%	85%	60%	82%	63%	273	86%	302	95%	181	74%	408	68%	69%	3%	2%	100%	100%
Kerala	Thrissur	73	15%	82%	71%	86%	77%	287	89%	265	82%	181	73%	367	63%	64%	2%	1%	0%	100%
Kerala	Wayanad	46	27%	92%	82%	92%	53%	66	89%	70	95%	57	78%	142	78%	61%	0%	0%	100%	100%
Lakshadweep	Lakshadweep *	0	0%	100%	100%	0%	3	100%	3	100%	4	100%	0	0%	0%	0%	0%	0%		
Madhya Pradesh	Alirajpur †	6	5%	89%	82%	100%	89	88%	101	100%	102	100%	55	34%	0%	0%	0%	0%		
Madhya Pradesh	Anuppur	21	10%	91%	62%	200%	142	90%	157	100%	43	100%	18	8%	47%	0%	0%			
Madhya Pradesh	Ashoknagar	10	4%	91%	65%	300%	107	81%	132	100%	74	100%	81	28%	14%	0%	0%			
Madhya Pradesh	Balaghat **	14	5%	91%	71%	92%	74%	164	79%	205	99%	104	56%	218	69%	23%	3%	1%		
Madhya Pradesh	Barwani †	9	4%	90%	61%	89%	81%	186	94%	197	100%	100	66%	155	54%	0%	0%	0%		

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	Popu-lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	Rate of change in suspects examined per lakh population (compared to same quarter in previous year)	No of Smear positive patients diagnosed ²	Suspects examined per smear positive case diagnosed	Rate of change in suspects examined per s+ case diagnosed (compared to same quarter in previous year)	Annualized smear positive case detection rate (from PMR)	Annualized smear positive case notification rate [from CFR: sm + cases (NSP + Rel + TAD) / Pop] ⁴	Total patients registered for treatment ³	Annualized total case notification rate	Annualized new smear positive case notification rate	Annualized new smear negative case notification rate	Annualized new extra pulmonary case notification rate	Annualized previously treated case notification rate	Annualized previously treated smear positive case notification rate
Madhya Pradesh	Betul **	17	3356	201	60%	270	12	-4%	65	48	347	83	40	24	6	13	9
Madhya Pradesh	Bhind	17	2089	122	8%	242	9	-14%	57	50	603	141	38	77	8	18	13
Madhya Pradesh	Bhopal	22	5688	259	5%	911	6	4%	166	82	1055	192	54	61	21	56	29
Madhya Pradesh	Burhanpur **	7	1585	213	34%	180	9	26%	97	89	312	168	74	63	10	21	18
Madhya Pradesh	Chhatarpur **	18	5785	328	22%	775	7	7%	176	113	756	172	92	37	10	32	24
Madhya Pradesh	Chhindwara **	22	2619	118	6%	332	8	-12%	60	51	499	90	38	25	9	19	15
Madhya Pradesh	Damoh **	13	2088	161	15%	358	6	17%	111	99	555	172	71	41	17	41	32
Madhya Pradesh	Datia	8	994	132	25%	199	5	25%	106	91	375	200	57	72	10	61	36
Madhya Pradesh	Dewas	16	1768	113	-3%	235	8	-16%	60	56	404	103	51	27	15	10	8
Madhya Pradesh	Dhar †	21	2806	135	-8%	321	9	9%	62	60	689	132	49	55	11	17	12
Madhya Pradesh	Dindori †	7	1487	215	41%	89	17	39%	51	51	177	102	42	33	14	13	10
Madhya Pradesh	Guna	10	1138	112	7%	171	7	11%	67	57	316	124	49	51	10	14	10
Madhya Pradesh	Gwalior	19	4493	231	18%	611	7	5%	125	89	785	161	63	27	29	43	30
Madhya Pradesh	Harda **	6	797	141	0%	77	10	4%	54	58	226	159	44	80	16	20	17
Madhya Pradesh	Hoshangabad **	13	2025	156	-9%	268	8	-6%	83	80	548	169	63	70	12	24	18
Madhya Pradesh	Indore	31	7982	258	23%	768	10	15%	99	81	1164	151	57	23	32	39	25
Madhya Pradesh	Jabalpur	26	5550	214	47%	671	8	38%	104	85	1072	165	59	34	28	44	29
Madhya Pradesh	Jhabua †	10	1256	125	-5%	199	6	5%	79	71	361	144	56	50	9	29	16
Madhya Pradesh	Katni	13	1195	94	-2%	249	5	20%	78	68	520	164	56	89	4	14	14
Madhya Pradesh	Khandwa **	13	1221	94	-8%	174	7	17%	54	50	336	104	46	46	4	7	4
Madhya Pradesh	Khangone **	18	2466	135	10%	345	7	2%	75	66	670	147	54	59	17	16	13
Madhya Pradesh	Mandla †	11	1300	122	3%	223	6	17%	83	75	401	150	64	53	18	15	12
Madhya Pradesh	Mandsaur	14	2147	152	-6%	299	7	3%	85	80	614	174	49	65	15	44	33
Madhya Pradesh	Morena	19	1901	100	-2%	291	7	-7%	61	51	445	94	33	12	18	31	19
Madhya Pradesh	Narsinghpur **	11	1560	136	-6%	125	12	25%	44	47	283	99	39	23	19	17	8
Madhya Pradesh	Neemuch	9	1547	178	9%	159	10	8%	73	78	344	159	58	46	19	36	22
Madhya Pradesh	Panna **	10	1044	102	33%	220	5	58%	86	81	354	139	60	26	13	40	22
Madhya Pradesh	Raisen **	13	1569	117	36%	177	9	-2%	53	56	386	115	40	39	7	29	17
Madhya Pradesh	Rajgarh	15	1738	116	17%	228	8	-5%	61	52	509	136	40	50	9	37	13
Madhya Pradesh	Ratlam	15	2109	145	25%	246	9	43%	68	53	523	144	34	55	17	39	20
Madhya Pradesh	Rewa	24	3858	164	28%	492	8	12%	83	72	942	160	58	48	27	27	16
Madhya Pradesh	Sagar **	24	2970	123	-2%	554	5	7%	92	76	758	125	59	35	10	22	19
Madhya Pradesh	Satna	22	3629	162	73%	416	9	74%	74	63	976	175	57	79	20	19	7
Madhya Pradesh	Sehore **	13	1388	108	13%	148	9	4%	46	42	340	105	35	42	8	21	7
Madhya Pradesh	Seoni **	14	1422	102	23%	189	8	-16%	54	52	312	90	38	19	11	22	16
Madhya Pradesh	Shahdol	10	1002	100	-11%	136	7	5%	54	49	256	102	41	29	10	19	8
Madhya Pradesh	Shajapur	15	1506	98	-10%	311	5	-3%	81	78	465	121	60	22	15	23	18
Madhya Pradesh	Sheopur	7	902	135	11%	218	4	3%	130	109	308	184	90	51	8	35	22
Madhya Pradesh	Shivpuri	17	2865	166	27%	407	7	1%	95	92	716	166	77	58	2	29	17
Madhya Pradesh	Sidhi	12	1350	117	-3%	209	6	-19%	72	66	398	138	50	27	19	42	21
Madhya Pradesh	Singrauli	10	1066	103		128	8		50	46	247	96	39	27	15	15	9
Madhya Pradesh	Tikamgarh **	14	969	67	14%	145	7	11%	40	38	232	65	29	20	4	12	9
Madhya Pradesh	Ujjain	20	3592	176	20%	537	7	11%	105	68	721	141	48	43	25	25	21
Madhya Pradesh	Umaria	6	1253	203	118%	126	10	24%	82	80	210	136	72	32	12	20	12
Madhya Pradesh	Vidisha **	15	1912	132	15%	249	8	10%	69	68	639	176	43	76	10	47	27
Maharashtra	Ahmadnagar	43	7376	170	22%	435	17	30%	40	39	827	76	34	18	12	13	6
Maharashtra	Ahmednagar MC	4	699	163	-5%	47	15	65%	44	24	103	96	20	43	23	10	6
Maharashtra	Akola	14	2735	190	-14%	139	20	31%	39	45	303	84	35	14	17	18	13
Maharashtra	Akola MC	5	988	217	29%	129	8	53%	113	53	119	105	42	17	20	25	13
Maharashtra	Amravati MC	6	1704	266	-2%	125	14	-3%	78	45	188	118	34	26	28	30	13

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	3 month conversion rate of retreatment patients ⁴	Treatment Success rate of new smear positive patients ⁵	Treatment success rate among smear positive previously treated cases ⁵	No (%) of all Smear Positive cases started RNTCP DOTS within 7 days of diagnosis	No (%) of all Smear Positive cases registered within one month of starting RNTCP DOTS treatment	No (%) of all cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases (all forms of TB) registered receiving DOT through a community volunteer	Proportion of all registered TB cases with known HIV status	Proportion of TB patients known to be HIV infected among tested	Proportion of TB patients known to be HIV infected among registered	Proportion of HIV infected TB patients put on CPT(RT report)	Proportion of HIV infected TB patients put on ART(RT report)			
		No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴																
Madhya Pradesh	Betul **	16	5%	91%	82%	88%	74%	185	90%	205	100%	91	78%	361	104%	12%	0%	0%	
Madhya Pradesh	Bhind	120	23%	87%	61%	86%	64%	193	88%	219	100%	87	69%	400	66%	8%	0%	0%	
Madhya Pradesh	Bhopal	110	15%	98%	58%	80%	56%	324	71%	455	100%	330	89%	510	48%	4%	0%	0%	
Madhya Pradesh	Burhanpur **	35	13%	90%	75%	89%	71%	156	91%	169	99%	112	97%	223	71%	37%	3%	1%	
Madhya Pradesh	Chhatarpur **	60	10%	95%	79%	91%	78%	489	96%	509	99%	348	94%	626	83%	4%	0%	0%	
Madhya Pradesh	Chhindwara **	10	3%	90%	77%	91%	75%	264	91%	283	98%	126	60%	277	56%	2%	0%	0%	
Madhya Pradesh	Damoh **	30	7%	86%	62%	88%	62%	308	92%	2	1%	166	77%	177	32%	0%	0%	0%	
Madhya Pradesh	Datia	77	30%	91%	54%	85%	68%	169	97%	172	98%	73	70%	194	52%	14%	0%	0%	
Madhya Pradesh	Dewas	51	14%	92%	60%	85%	74%	201	87%	232	100%	117	72%	274	68%	35%	1%	0%	
Madhya Pradesh	Dhar †	107	18%	92%	74%	91%	76%	282	90%	308	98%	240	83%	375	54%	0%	0%	0%	
Madhya Pradesh	Dindori †	13	8%	90%	81%	84%	89%	76	84%	87	97%	27	39%	131	74%	14%	0%	0%	
Madhya Pradesh	Guna	11	4%	90%	65%	90%	86%	131	88%	148	99%	104	45%	114	36%	18%	0%	0%	
Madhya Pradesh	Gwalior	124	22%	92%	70%	90%	59%	393	87%	452	100%	258	89%	422	54%	30%	1%	0%	
Madhya Pradesh	Harda **	66	33%	92%	44%	94%	40%	76	88%	85	99%	27	51%	85	38%	22%	12%	3%	
Madhya Pradesh	Hoshangabad **	85	18%	96%	83%	93%	81%	237	91%	261	100%	220	94%	326	59%	43%	0%	0%	
Madhya Pradesh	Indore	131	15%	96%	79%	94%	78%	613	97%	633	100%	513	94%	667	57%	45%	5%	2%	
Madhya Pradesh	Jabalpur	83	11%	94%	62%	91%	66%	517	91%	565	100%	285	71%	682	64%	5%	0%	100%	
Madhya Pradesh	Jhabua †	23	8%	96%	89%	95%	88%	169	93%	181	100%	195	55%	187	52%	0%	0%	0%	
Madhya Pradesh	Katni	23	5%	86%	87%	90%	73%	175	79%	219	99%	139	70%	449	86%	3%	0%	0%	
Madhya Pradesh	Khandwa **	29	9%	89%	43%	86%	63%	130	80%	154	94%	87	67%	294	88%	0%	0%	0%	
Madhya Pradesh	Khangone **	98	16%	93%	86%	88%	75%	282	92%	306	100%	215	87%	256	38%	0%	0%	0%	
Madhya Pradesh	Mandla †	31	9%	93%	79%	91%	82%	177	88%	196	98%	128	63%	326	81%	16%	3%	0%	
Madhya Pradesh	Mandsaur	71	15%	86%	62%	88%	63%	259	89%	290	100%	185	82%	397	65%	28%	2%	0%	
Madhya Pradesh	Morena	48	16%	90%	46%	90%	61%	195	79%	243	98%	83	53%	364	82%	24%	0%	0%	
Madhya Pradesh	Narsinghpur **	32	14%	86%	52%	86%	58%	90	66%	136	99%	75	60%	219	77%	6%	0%	0%	
Madhya Pradesh	Neemuch	10	4%	90%	69%	87%	87%	155	90%	169	98%	88	59%	150	44%	0%	0%	0%	
Madhya Pradesh	Panna **	38	15%	91%	75%	88%	66%	177	84%	210	100%	121	76%	7	2%	0%	0%	0%	
Madhya Pradesh	Raisen **	11	4%	88%	83%	89%	77%	118	62%	190	100%	44	45%	30	8%	41%	1%	1%	
Madhya Pradesh	Rajgarh	24	6%	89%	49%	87%	80%	193	97%	197	99%	78	66%	392	77%	23%	0%	0%	
Madhya Pradesh	Ratlam	77	20%	89%	77%	86%	62%	167	86%	186	96%	106	73%	384	73%	20%	0%	0%	
Madhya Pradesh	Rewa	87	11%	90%	70%	91%	88%	402	93%	0	0%	246	79%	722	77%	22%	3%	1%	
Madhya Pradesh	Sagar **	44	7%	89%	58%	89%	71%	412	88%	464	99%	236	64%	499	66%	6%	0%	0%	
Madhya Pradesh	Satna	42	5%	88%	65%	92%	84%	338	95%	353	99%	195	65%	535	55%	2%	0%	0%	
Madhya Pradesh	Sehore **	51	19%	88%	65%	88%	72%	125	93%	135	100%	86	84%	255	75%	0%	0%	0%	
Madhya Pradesh	Seoni **	24	10%	89%	51%	89%	71%	172	92%	153	82%	69	54%	272	87%	47%	1%	1%	
Madhya Pradesh	Shahdol	16	8%	81%	85%	93%	88%	105	86%	122	100%	77	34%	111	43%	9%	0%	0%	
Madhya Pradesh	Shajapur	43	11%	93%	93%	94%	89%	295	98%	290	96%	276	89%	340	73%	22%	2%	0%	
Madhya Pradesh	Sheopur	30	12%	83%	53%	85%	92%	140	75%	174	94%	73	61%	297	96%	68%	0%	0%	
Madhya Pradesh	Shivpuri	55	9%	92%	71%	92%	79%	372	92%	385	96%	235	82%	530	74%	21%	0%	0%	
Madhya Pradesh	Sidhi	45	16%	89%	53%	91%	92%	171	83%	200	97%	96	44%	364	91%	0%	0%	0%	
Madhya Pradesh	Singrauli	19	9%	82%	50%		95	77%	124	100%	30		108	44%	0%	0%	0%	0%	0%
Madhya Pradesh	Tikamgarh **	2	1%	88%	62%	81%	73%	108	79%	137	100%	67	64%	153	66%	0%	0%	0%	
Madhya Pradesh	Ujjain	114	19%	90%	66%	88%	64%	339	96%	349	99%	151	68%	405	56%	38%	2%	1%	
Madhya Pradesh	Umaria	9	5%	91%	67%	89%	73%	120	92%	124	95%	47	84%	191	91%	17%	0%	0%	
Madhya Pradesh	Vidisha **	68	15%	84%	63%	87%	78%	224	88%	230	91%	155	90%	75	12%	8%	0%	0%	
Maharashtra	Ahmadnagar	34	5%	89%	60%	90%	67%	401	94%	428	100%	344	89%	113	14%	84%	12%	10%	
Maharashtra	Ahmednagar MC	2	2%	67%	77%	83%	50%	26	96%	26	96%	13	0%	1	1%	84%	33%	28%	
Maharashtra	Akola	7	3%	79%	54%	77%	56%	137	79%	169	98%	119	81%	247	82%	79%	10%	8%	
Maharashtra	Akola MC	7	8%	77%	60%	71%	38%	54	86%	63	100%	31	0%	4	3%	92%	12%	11%	
Maharashtra	Amravati MC	15	11%	87%	71%	80%	63%	71	95%	74	99%	62	91%	71	38%	84%	11%	9%	

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	Popu-lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	Rate of change in suspects examined per lakh population (compared to same quarter in previous year)	No of Smear positive patients diagnosed ²	Suspects examined per smear positive case diagnosed	Rate of change in suspects examined per s+ case diagnosed (compared to same quarter in previous year)	Annualized smear positive case detection rate (from PMR)	Annualized smear positive case notification rate [from CFR: sm + cases (NSP + Rel + TAD) / Pop] ⁴	Total patients registered for treatment ³	Annualized total case notification rate	Annualized new smear positive case notification rate	Annualized new smear negative case notification rate	Annualized new extra pulmonary case notification rate	Annualized previously treated case notification rate	Annualized previously treated smear positive case notification rate
Maharashtra	Amravati Rural	24	4697	196	7%	351	13	3%	59	52	604	101	39	21	18	23	14
Maharashtra	Aurangabad MC	10	3405	335	424%	297	11	91%	117	134	478	188	104	26	15	43	32
Maharashtra	Aurangabad-MH **	24	1647	69	-80%	238	7	-51%	40	25	285	48	22	4	13	9	4
Maharashtra	Bhandara	13	3223	244	26%	204	16	32%	62	57	351	106	43	21	15	26	16
Maharashtra	Bhiwandi Nizampur	11	1272	119	40%	161	8	58%	60	48	368	138	37	32	30	30	15
Maharashtra	Bid **	25	4468	178	-9%	278	16	7%	44	36	462	73	30	17	13	13	7
Maharashtra	Buldana **	26	4094	158	-3%	502	8	2%	77	53	592	91	39	19	11	22	15
Maharashtra	Chandrapur	24	3821	158	-22%	374	10	-15%	62	51	529	87	42	18	12	16	11
Maharashtra	Dhule	16	2658	169	-4%	228	12	6%	58	68	431	110	56	22	11	20	13
Maharashtra	Dhule MC	4	1268	302	3%	176	7	-10%	168	72	136	130	59	16	18	36	14
Maharashtra	Gadchiroli **	11	1675	148	-8%	189	9	11%	67	64	305	108	54	21	15	18	12
Maharashtra	Gondiya	14	2215	158	-9%	211	10	-5%	60	49	349	100	39	25	17	19	11
Maharashtra	Hingoli **	11	1423	124	-1%	179	8	-21%	62	65	360	125	54	31	19	22	15
Maharashtra	Jalgaon	38	4527	118	4%	443	10	2%	46	55	1089	114	44	38	13	18	12
Maharashtra	Jalgaon MC	5	1342	298	-18%	138	10	8%	123	56	137	122	48	33	20	21	8
Maharashtra	Jalna **	19	1495	80	-12%	231	6	-28%	49	44	426	91	31	26	12	22	16
Maharashtra	Kalyan Dombivli MC	14	1614	116	12%	237	7	14%	68	53	488	140	40	37	25	39	15
Maharashtra	Kolhapur	35	6034	171	-13%	513	12	-26%	58	50	705	80	43	15	10	13	8
Maharashtra	Kolhapur MC	6	640	113	-19%	54	12	-15%	38	42	107	76	28	6	18	23	18
Maharashtra	Latur **	24	5142	212	10%	335	15	2%	55	47	530	88	35	18	14	21	14
Maharashtra	Malegoan Corporation	5	827	166	13%	118	7	-12%	94	74	223	179	56	46	49	28	21
Maharashtra	Mira Bhayander	10	1027	103	17%	160	6	7%	64	64	238	95	48	8	14	26	16
Maharashtra	Mumbai	139	23732	171	6%	3223	7	23%	93	104	8293	239	66	48	44	81	41
Maharashtra	Nagpur MC	24	3733	156	-6%	483	8	10%	81	65	791	132	50	18	34	29	16
Maharashtra	Nagpur Rural	23	4306	185	6%	420	10	3%	72	65	634	109	56	24	11	18	10
Maharashtra	Nanded **	28	3567	126	-3%	408	9	-13%	57	50	669	94	40	21	16	18	11
Maharashtra	Nanded Wagholi MC	5	779	155	-27%	87	9	-1%	69	47	140	112	30	23	32	27	18
Maharashtra	Nandurbar *	15	2338	153	10%	281	8	-17%	74	64	465	122	51	34	14	23	14
Maharashtra	Nashik	41	6015	148	4%	503	12	20%	50	51	872	86	44	20	9	13	7
Maharashtra	Nashik Corp	13	2665	213	39%	277	10	20%	88	69	358	114	63	26	8	18	8
Maharashtra	Navi Mumbai	8	2742	335	4%	354	8	-3%	173	123	553	270	85	54	55	76	43
Maharashtra	Osmanabad **	17	2253	131	4%	159	14	29%	37	37	354	83	29	25	12	17	9
Maharashtra	Parbhani **	17	1951	112	-7%	189	10	3%	44	46	407	94	33	27	15	17	13
Maharashtra	Pimpri Chinchwad	12	2885	246	3%	265	11	-1%	90	74	522	178	53	28	53	44	22
Maharashtra	Pune	30	4227	143	30%	405	10	-5%	55	63	895	121	52	17	29	23	12
Maharashtra	Pune Rural	43	9035	211	2%	921	10	9%	86	59	1019	95	49	14	16	16	10
Maharashtra	Raigarh-Mh	26	4465	174	-3%	546	8	-9%	85	81	936	146	62	33	17	33	20
Maharashtra	Ratnagiri	20	4990	253	23%	369	14	13%	75	70	686	139	59	41	9	30	14
Maharashtra	Sangli	25	7509	301	9%	487	15	-9%	78	65	879	141	57	39	14	30	9
Maharashtra	Sangli MC	5	516	101	-29%	55	9	-6%	43	36	132	104	27	24	10	10	
Maharashtra	Satara	33	7499	230	-6%	473	16	-1%	58	53	825	101	43	21	18	19	10
Maharashtra	Sindhudurg	10	2642	263	-3%	125	21	11%	50	45	243	97	34	31	14	16	11
Maharashtra	Solapur	35	5479	158	-3%	373	15	22%	43	42	616	71	36	14	10	12	7
Maharashtra	Solapur MC	10	1336	131	-14%	177	8	8%	70	46	234	92	35	18	19	20	11
Maharashtra	Thane	32	5960	188	5%	605	10	-1%	76	83	1471	186	67	54	29	36	18
Maharashtra	Thane MC	15	2386	162	10%	403	6	-15%	110	81	720	196	57	46	46	47	27
Maharashtra	Ulhasnagar MC	6	847	154	12%	182	5	-7%	132	85	265	192	68	44	18	63	18
Maharashtra	Wardha	14	3016	210	-6%	250	12	1%	70	54	354	99	40	12	24	22	17
Maharashtra	Washim	12	1349	114	5%	120	11	12%	40	43	263	89	29	20	21	20	15
Maharashtra	Yavatmal **	29	4361	152	-7%	483	9	-10%	67	60	848	118	46	31	21	21	15

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴	3 month conversion rate of retreatment patients ⁴	Treatment Success rate of new smear positive patients ⁵	Treatment success rate among smear positive previously treated cases ⁵	No (%) of all Smear Positive cases started RNTCP DOTS within 7 days of diagnosis	No (%) of all Smear Positive cases registered within one month of starting RNTCP DOTS treatment	No (%) of all cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases (all forms of TB) registered receiving DOT through a community volunteer	Proportion of all registered TB cases with known HIV status	Proportion of TB patients known to be HIV infected among tested	Proportion of TB patients known to be HIV infected among registered	Proportion of HIV infected TB patients put on CPT(RT report)	Proportion of HIV infected TB patients put on ART(RT report)					
Maharashtra	Amravati Rural	22	5%	87%	60%	83%	76%	256	81%	315	100%	163	63%	306	51%	71%	5%	3%	100%	82%
Maharashtra	Aurangabad MC	21	6%	93%	81%	91%	74%	307	89%	338	98%	222	82%	196	41%	83%	8%	5%	50%	50%
Maharashtra	Aurangabad-MH **	22	9%	91%	73%	85%	50%	141	91%	155	100%	96	91%	1	0%	80%	6%	6%	82%	73%
Maharashtra	Bhandara	12	5%	93%	48%	84%	59%	168	86%	196	100%	108	72%	182	52%	93%	9%	9%	95%	95%
Maharashtra	Bhivandi Nizampur	25	9%	88%	66%	86%	66%	134	96%	140	100%	93	95%	107	29%	77%	13%	10%	56%	44%
Maharashtra	Bid **	12	3%	91%	72%	83%	82%	213	91%	228	97%	141	63%	191	41%	81%	15%	12%	100%	43%
Maharashtra	Buldana **	15	3%	82%	58%	78%	65%	286	81%	349	99%	183	69%	197	33%	83%	4%	3%	96%	59%
Maharashtra	Chandrapur	16	4%	91%	68%	89%	64%	274	85%	320	100%	245	89%	242	46%	86%	6%	5%	100%	79%
Maharashtra	Dhule	15	4%	93%	59%	90%	78%	247	90%	274	100%	192	81%	321	74%	82%	8%	7%	100%	88%
Maharashtra	Dhule MC	6	6%	97%	94%	92%	71%	73	95%	75	97%	61	0%	23	17%	95%	8%	7%	100%	82%
Maharashtra	Gadchiroli **	12	5%	82%	71%	85%	54%	142	76%	147	79%	89	71%	95	31%	75%	3%	3%	100%	100%
Maharashtra	Gondiya	15	5%	83%	63%	79%	40%	150	85%	176	100%	88	70%	156	45%	82%	5%	4%	100%	89%
Maharashtra	Hingoli **	6	2%	88%	66%	82%	66%	187	94%	192	95%	101	84%	238	66%	79%	6%	5%	71%	67%
Maharashtra	Jalgaon	44	5%	88%	73%	86%	70%	451	85%	530	99%	279	68%	530	49%	86%	9%	8%	98%	62%
Maharashtra	Jalgaon MC	6	5%	84%	44%	84%	39%	60	95%	63	100%	53	0%	10	7%	96%	8%	8%	100%	73%
Maharashtra	Jalna **	8	2%	92%	69%	87%	81%	215	98%	219	100%	129	96%	241	57%	91%	5%	4%	67%	38%
Maharashtra	Kalyan Dombivli MC	38	11%	87%	55%	80%	56%	168	88%	191	100%	126	83%	23	5%	91%	7%	6%	87%	54%
Maharashtra	Kolhapur	37	6%	92%	64%	85%	55%	402	90%	446	100%	247	78%	292	41%	92%	12%	11%	100%	68%
Maharashtra	Kolhapur MC	5	7%	89%	50%	84%	50%	60	94%	63	98%	25	83%	2	2%	87%	16%	14%	100%	55%
Maharashtra	Latur **	18	4%	85%	56%	82%	41%	258	87%	297	100%	177	86%	221	42%	79%	14%	11%	92%	37%
Maharashtra	Malegoan Corporation	26	14%	87%	79%	81%	43%	89	93%	95	99%	60	0%	76	34%	75%	5%	4%	100%	17%
Maharashtra	Mira Bhayander	15	9%	92%	72%	87%	74%	154	96%	161	100%	124	0%	200	84%	100%	8%	8%	100%	87%
Maharashtra	Mumbai	482	9%	90%	67%	87%	62%	2804	76%	3007	81%	1993	88%	0	0%	78%	7%	6%	100%	47%
Maharashtra	Nagpur MC	35	6%	90%	63%	85%	52%	279	70%	316	80%	253	78%	133	17%	85%	16%	14%	100%	57%
Maharashtra	Nagpur Rural	27	5%	91%	75%	88%	73%	354	92%	384	100%	300	89%	238	38%	88%	7%	6%	50%	75%
Maharashtra	Nanded **	21	4%	91%	61%	90%	89%	316	88%	346	96%	193	74%	337	50%	57%	11%	6%	82%	71%
Maharashtra	Nanded Waghela MC	3	3%	90%	78%	84%	57%	45	75%	55	92%	25	42%	70	50%	86%	7%	6%	100%	100%
Maharashtra	Nandurbar *	16	4%	91%	73%	88%	77%	217	87%	249	100%	108	68%	365	78%	78%	8%	6%	100%	45%
Maharashtra	Nashik	72	10%	93%	88%	91%	79%	467	90%	516	100%	379	74%	381	44%	78%	4%	3%	100%	72%
Maharashtra	Nashik Corp	39	13%	92%	64%	86%	56%	209	95%	220	100%	146	97%	35	10%	87%	11%	9%	100%	81%
Maharashtra	Navi Mumbai	87	22%	91%	35%	86%	44%	245	93%	264	100%	160	98%	291	53%	97%	11%	11%	100%	80%
Maharashtra	Osmanabad **	14	5%	92%	67%	82%	63%	135	83%	162	100%	120	76%	187	53%	80%	29%	23%	97%	48%
Maharashtra	Parbhani **	19	6%	91%	76%	87%	65%	168	83%	201	100%	138	84%	129	32%	85%	14%	12%	100%	36%
Maharashtra	Pimpri Chinchwad	45	11%	89%	71%	86%	66%	212	96%	219	99%	85	49%	0	0%	98%	16%	16%	96%	58%
Maharashtra	Pune	49	7%	92%	66%	88%	58%	441	92%	455	95%	305	94%	82	9%	94%	18%	17%	98%	66%
Maharashtra	Pune Rural	43	5%	93%	76%	89%	69%	512	81%	582	92%	316	60%	268	26%	81%	17%	14%	97%	46%
Maharashtra	Raigarh-Mh	44	6%	84%	69%	84%	66%	473	89%	529	100%	300	83%	569	61%	58%	9%	5%	79%	61%
Maharashtra	Ratnagiri	16	3%	93%	75%	88%	52%	330	92%	356	99%	218	83%	527	77%	92%	8%	7%	100%	83%
Maharashtra	Sangli	38	5%	91%	77%	87%	71%	373	90%	410	99%	249	83%	196	22%	92%	13%	12%	100%	84%
Maharashtra	Sangli MC	5	4%	80%	82%	76%	82%	40	85%	47	100%	35	74%	6	5%	100%	33%	33%	100%	66%
Maharashtra	Satara	35	5%	92%	59%	82%	65%	396	91%	435	100%	275	76%	551	67%	91%	16%	14%	100%	52%
Maharashtra	Sindhudurg	10	5%	91%	61%	83%	55%	103	91%	110	97%	94	86%	164	67%	89%	5%	4%	100%	100%
Maharashtra	Solapur	24	5%	91%	71%	89%	57%	337	92%	368	100%	307	85%	140	23%	67%	22%	14%	77%	60%
Maharashtra	Solapur MC	19	10%	90%	58%	86%	39%	107	91%	116	98%	96	93%	5	2%	94%	18%	17%	94%	62%
Maharashtra	Thane	97	8%	91%	68%	85%	63%	519	77%	664	98%	363	79%	968	66%	54%	5%	3%	97%	65%
Maharashtra	Thane MC	80	15%	90%	48%	80%	63%	273	89%	304	99%	189	95%	342	48%	76%	6%	5%	100%	85%
Maharashtra	Ulhasnagar MC	13	7%	93%	70%	72%	54%	96	81%	118	100%	52	98%	12	5%	84%	11%	9%	100%	62%
Maharashtra	Wardha	10	4%	89%	62%	82%	58%	167	81%	197	96%	124	78%	223	63%	91%	7%	6%	100%	58%
Maharashtra	Washim	9	4%	77%	61%	83%	56%	107	82%	115	88%	62	73%	122	46%	58%	12%	7%	90%	53%
Maharashtra	Yavatmal **	57	8%	83%	67%	90%	66%	363	83%	425	97%	256	78%	548	65%	72%	19%	13%	93%	41%

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	Popu-lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	Rate of change in suspects examined per lakh population (compared to same quarter in previous year)	No of Smear positive patients diagnosed ²	Suspects examined per smear positive case diagnosed	Rate of change in suspects examined per s+ case diagnosed (compared to same quarter in previous year)	Annualized smear positive case detection rate (from PMR)	Annualized smear positive case notification rate [from CFR: sm + cases (NSP + Rel + TAD) / 4 / Pop]	Total patients registered for treatment ³	Annualized total case notification rate	Annualized new smear positive case notification rate	Annualized new smear negative case notification rate	Annualized new extra pulmonary case notification rate	Annualized previously treated case notification rate	Annualized previously treated smear positive case notification rate
Manipur	Bishnupur	2	193	91	-12%	24	8	34%	45	51	63	119	45	17	38	19	11
Manipur	Chandel *	1	205	163	-5%	17	12	-33%	54	64	43	137	51	35	19	32	13
Manipur	Churachandpur *	2	726	310	4%	44	17	27%	75	73	127	217	65	82	22	48	10
Manipur	Imphal East	4	747	185	16%	81	9	2%	80	72	214	212	64	68	52	28	9
Manipur	Imphal West	5	939	208	2%	120	8	-2%	107	75	198	176	66	28	55	28	12
Manipur	Senapati *	4	238	61	-14%	23	10	3%	24	27	67	69	19	10	21	20	9
Manipur	Tamenglong *	1	125	109	2%	15	8	19%	52	52	17	59	49	0	3	7	3
Manipur	Thoubal	4	327	87	1%	45	7	-9%	48	47	116	124	44	33	30	17	3
Manipur	Ukhrul *	1	155	107	-2%	19	8	-18%	53	55	40	111	47	11	30	22	14
Meghalaya	East Garo Hills *	3	357	127	188%	33	11	-2%	47	44	62	88	37	26	10	16	7
Meghalaya	East Khasi Hills *	8	2840	378	-63%	296	10	20%	158	101	596	317	67	56	102	84	46
Meghalaya	Jaintia Hills *	3	541	161	-10%	61	9	11%	73	69	240	286	60	142	54	31	14
Meghalaya	Ri Bhoi *	2	592	270	13%	41	14	60%	75	84	121	221	62	31	62	66	46
Meghalaya	South Garo Hills *	1	96	85	-40%	17	6	-57%	60	89	39	138	85	28	11	14	4
Meghalaya	West Garo Hills *	6	1209	206	19%	163	7	6%	111	92	217	148	80	27	13	28	16
Meghalaya	West Khasi Hills *	3	760	227	24%	62	12	23%	74	83	228	273	61	80	81	50	29
Mizoram	Aizawl *	4	1006	263	-4%	97	10	-31%	101	85	302	316	60	65	130	62	29
Mizoram	Champhai *	1	228	200	6%	14	16	-14%	49	42	41	144	32	39	46	28	11
Mizoram	Kolasib *	1	213	310	-15%	18	12	-1%	105	93	46	268	52	29	87	99	52
Mizoram	Lawngtai *	1	93	113	-36%	3	31	29%	15	63	41	199	49	39	73	39	15
Mizoram	Lunglei *	2	279	181	-19%	49	6	-62%	127	98	75	194	67	41	44	41	31
Mizoram	Mamit *	1	160	228	-10%	11	15	-34%	63	57	26	148	51	34	46	17	17
Mizoram	Saiha *	1	142	207	-4%	10	14	-21%	58	64	45	263	35	111	70	47	35
Mizoram	Serchhip *	1	113	181	30%	6	19	11%	38	38	24	153	38	58	51	6	6
Nagaland	Dimapur *	3	1033	296	-1%	174	6	-1%	200	121	241	277	93	64	41	78	31
Nagaland	Kiphire *	1	164	155	7%	17	10	-12%	64	68	39	148	57	15	53	23	11
Nagaland	Kohima *	3	462	182	-19%	56	8	38%	88	68	123	194	54	36	54	51	19
Nagaland	Longleng*	1	108	85	-28%	17	6	-29%	54	54	29	92	51	6	22	13	6
Nagaland	Mokokchung *	3	308	122	-17%	48	6	-8%	76	73	77	122	46	30	13	33	30
Nagaland	Mon *	3	757	258	22%	51	15	14%	69	112	192	262	69	53	72	67	44
Nagaland	Peren *	1	148	146	36%	7	21	164%	28	43	21	83	28	12	16	16	16
Nagaland	Phek *	2	173	102	46%	19	9	52%	45	45	39	92	40	9	33	9	5
Nagaland	Tuensang *	2	417	175	-26%	54	8	-23%	91	91	181	303	65	70	111	57	25
Nagaland	Wokha *	2	370	204	24%	28	13	47%	62	62	38	84	53	22	0	9	9
Nagaland	Zunheboto *	2	134	76	-34%	27	5	-45%	61	61	40	90	52	20	0	18	9
Orissa	Anugul	13	1804	143	-23%	176	10	-7%	56	52	272	86	45	18	10	13	8
Orissa	Balangir **	15	1769	119	-15%	228	8	-3%	62	53	555	150	47	49	27	22	6
Orissa	Baleswar	22	2622	117	3%	343	8	9%	61	52	521	93	44	24	12	12	10
Orissa	Bargarh	15	1612	108	-9%	198	8	2%	53	54	440	118	48	34	24	11	7
Orissa	Bhadrak	15	1288	87	12%	117	11	-8%	32	30	195	53	27	6	14	6	4
Orissa	Bhubaneshwar MC	7	1026	143	-7%	134	8	9%	75	37	179	100	26	17	33	22	11
Orissa	Boudh	4	318	77	-25%	48	7	-26%	46	56	88	85	49	13	12	12	7
Orissa	Cuttack	26	2363	91	-7%	325	7	4%	50	32	444	68	26	12	21	9	6
Orissa	Debagarh	3	365	120	-5%	42	9	9%	55	58	80	105	53	24	17	12	5
Orissa	Dhenkanal	12	1524	129	-11%	175	9	-3%	59	59	266	90	48	9	18	15	12
Orissa	Gajapati †	6	815	142	-16%	181	5	-10%	126	113	293	204	102	43	33	25	15
Orissa	Ganjam	35	4726	136	16%	639	7	23%	73	62	1262	145	47	40	33	25	16
Orissa	Jagatsinghpur	12	1013	86	-18%	56	18	-10%	19	20	130	44	18	6	17	3	3
Orissa	Jajapur	18	1204	67	-24%	149	8	-10%	33	37	333	74	30	15	18	10	6
Orissa	Jharsuguda	6	977	173	-31%	100	10	9%	71	70	186	132	61	34	21	16	9

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	3 month conversion rate of retreatment patients ⁴	Treatment Success rate of new smear positive patients ⁵	Treatment success rate among smear positive previously treated cases ⁵	No (%) of all Smear Positive cases started RNTCP DOTS within 7 days of diagnosis	No (%) of all Smear Positive cases registered within one month of starting RNTCP DOTS treatment	No (%) of all cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases (all forms of TB) registered receiving DOT through a community volunteer	Proportion of all registered TB cases with known HIV status	Proportion of TB patients known to be HIV infected among tested	Proportion of TB patients known to be HIV infected among registered	Proportion of HIV infected TB patients put on CPT(RT report)	Proportion of HIV infected TB patients put on ART(RT report)		
Manipur	Bishnupur	0	0%	95%	62%	89%	100%	28	93%	30	100%	30	88%	51	81%	46%	0%	0%
Manipur	Chander *	1	3%	71%	100%	86%	50%	19	95%	20	100%	6	46%	25	58%	42%	39%	16% 100% 0%
Manipur	Churachandpur *	30	30%	84%	63%	92%	75%	44	100%	44	100%	42	95%	42	33%	67%	15%	10% 100% 100%
Manipur	Imphal East	5	3%	95%	78%	88%	73%	66	89%	68	92%	49	88%	160	75%	55%	9%	5% 44% 22%
Manipur	Imphal West	7	4%	87%	80%	90%	78%	88	100%	79	90%	55	85%	86	43%	18%	14%	3% 0% 0%
Manipur	Senapati *	2	4%	92%	88%	100%	60%	27	100%	27	100%	32	100%	0	0%	64%	5%	3% 0% 20%
Manipur	Tamenglong *	0	0%	90%	100%	93%	75%	15	100%	14	93%	12	75%	10	59%	76%	8%	6% 100% 0%
Manipur	Thoubal	4	4%	85%	80%	94%	80%	43	98%	43	98%	16	46%	72	62%	45%	6%	3% 0% 100%
Manipur	Ukhrul *	2	6%	71%	0%	85%	100%	20	91%	22	100%	15	100%	28	70%	78%	32%	25% 75% 75%
Meghalaya	East Garo Hills *	1	2%	96%	75%	87%	67%	28	90%	31	100%	18	82%	29	47%	39%	0%	0% 100% 0%
Meghalaya	East Khasi Hills *	78	18%	77%	56%	71%	48%	189	89%	199	93%	106	84%	314	53%	0%	0%	0% 100% 0%
Meghalaya	Jaintia Hills *	85	40%	89%	37%	78%	58%	57	92%	62	100%	30	63%	240	100%	0%	100%	0% 100% 0%
Meghalaya	Ri Bhoi *	13	15%	80%	67%	75%	71%	49	83%	51	86%	40	100%	105	87%	8%	0%	0% 100% 0%
Meghalaya	South Garo Hills *	4	11%	95%	100%	93%	0%	20	80%	24	96%	7	54%	26	67%	23%	0%	0% 100% 0%
Meghalaya	West Garo Hills *	7	4%	89%	93%	95%	83%	138	99%	140	100%	111	93%	28	13%	64%	0%	0% 100% 0%
Meghalaya	West Khasi Hills *	43	23%	90%	58%	89%	48%	71	95%	69	92%	54	96%	90	39%	0%	0%	0% 100% 0%
Mizoram	Aizawl *	35	14%	92%	67%	88%	55%	85	100%	85	100%	43	91%	19	6%	76%	15%	12% 100% 52%
Mizoram	Champhai *	8	24%	50%	100%	67%	50%	12	100%	12	100%	8	100%	18	44%	83%	21%	17% 0% 0%
Mizoram	Kolasib *	1	3%	92%	80%	93%	100%	18	100%	18	100%	15	100%	8	17%	87%	13%	11% 100% 67%
Mizoram	Lawngtai *	7	21%	92%	100%	75%	100%	11	85%	6	46%	4	80%	21	51%	39%	6%	2% 100% 0%
Mizoram	Lunglei *	22	37%	97%	71%	100%	100%	38	100%	38	100%	18	100%	16	21%	93%	3%	3% 100% 33%
Mizoram	Mamit *	5	22%	71%	50%	86%	100%	12	100%	12	100%	6	100%	18	69%	62%	0%	0% 100% 100%
Mizoram	Saiha *	14	38%	89%	100%	100%	50%	12	100%	12	100%	10	100%	15	33%	24%	0%	0% 100% 0%
Mizoram	Serchhip *	6	26%	86%	50%	50%	100%	7	100%	7	100%	4	100%	6	25%	100%	4%	4% 100% 100%
Nagaland	Dimapur *	15	9%	93%	84%	86%	76%	89	82%	108	100%	73	78%	112	46%	64%	22%	14% 100% 67%
Nagaland	Kiphire *	6	18%	100%	100%	93%	75%	18	100%	18	100%	16	100%	10	26%	21%	0%	0% 100% 0%
Nagaland	Kohima *	9	10%	94%	94%	89%	100%	46	100%	46	100%	60	100%	119	97%	92%	8%	7% 100% 46%
Nagaland	Longleng*	9	36%	80%	50%	85%	67%	17	94%	17	94%	11	85%	0	0%	83%	4%	3% 100% 100%
Nagaland	Mokokchung *	17	30%	92%	90%	88%	46	96%	48	100%	49	100%	20	26%	27%	0%	0% 100% 100%	
Nagaland	Mon *	25	17%	93%	88%	92%	100%	0	0%	0	0%	0	0%	0	0%	26%	0%	0% 100% 0%
Nagaland	Peren *	2	12%	80%	100%	86%	0%	0	0%	0	0%	0	0%	0	0%	71%	0%	0% 100% 0%
Nagaland	Phek *	3	9%	82%	43%	93%	50%	17	89%	18	95%	15	88%	21	54%	36%	29%	10% 100% 100%
Nagaland	Tuensang *	43	29%	92%	75%	86%	54	100%	54	100%	43	91%	70	39%	44%	4%	2%	13% 13%
Nagaland	Wokha *	7	21%	100%	100%	100%	100%	28	100%	28	100%	31	100%	32	84%	82%	0%	0% 100% 0%
Nagaland	Zunheboto *	3	9%	92%	95%	100%	27	100%	27	100%	21	95%	5	13%	18%	29%	5%	100% 100% 5%
Orissa	Anugul	9	4%	95%	79%	90%	55%	119	72%	166	100%	106	78%	203	75%	23%	8%	2% 0% 0%
Orissa	Balangir **	25	5%	88%	54%	82%	57%	165	83%	196	98%	82	50%	533	96%	23%	0%	0% 100% 0%
Orissa	Baleshwar	14	3%	86%	67%	83%	68%	250	83%	294	97%	155	73%	486	93%	56%	1%	1% 0% 0%
Orissa	Bargarh	19	5%	91%	79%	87%	81%	178	86%	202	98%	115	63%	416	95%	10%	5%	0% 100% 0%
Orissa	Bhadrak	5	3%	87%	86%	93%	74%	90	81%	109	98%	59	76%	195	100%	78%	1%	1% 100% 100%
Orissa	Bhubaneshwar MC	16	11%	90%	63%	92%	78%	57	86%	62	94%	50	86%	58	32%	46%	4%	2% 100% 100%
Orissa	Boudh	5	7%	89%	88%	90%	83%	50	86%	58	100%	44	75%	81	92%	23%	0%	0% 100% 0%
Orissa	Cuttack	23	6%	84%	80%	87%	53%	172	81%	210	99%	91	74%	364	82%	0%	0%	0% 100% 0%
Orissa	Debagarh	1	1%	88%	50%	79%	0%	39	89%	43	98%	33	100%	65	81%	0%	0%	0% 100% 0%
Orissa	Dhenkanal	20	9%	91%	78%	95%	69%	150	85%	177	100%	102	66%	233	88%	0%	0%	0% 100% 0%
Orissa	Gajapati †	28	11%	85%	56%	71%	55%	150	89%	149	89%	60	64%	263	90%	10%	14%	1% 100% 0%
Orissa	Garjam	80	8%	88%	60%	82%	56%	457	83%	540	98%	233	56%	957	76%	39%	9%	3% 100% 0%
Orissa	Jagatsinghpur	3	3%	83%	60%	94%	90%	54	87%	61	98%	49	88%	127	98%	0%	0%	0% 100% 0%
Orissa	Jajapur	10	3%	91%	90%	91%	74%	148	89%	154	93%	146	78%	262	79%	12%	3%	0% 100% 0%
Orissa	Jharsuguda	11	7%	94%	86%	81%	79%	87	88%	92	93%	91	88%	182	98%	0%	0%	0% 100% 0%

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	Popu-lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	Rate of change in suspects examined per lakh population (compared to same quarter in previous year)	No of Smear positive patients diagnosed ²	Suspects examined per smear positive case diagnosed	Rate of change in suspects examined per s+ case diagnosed (compared to same quarter in previous year)	Annualized smear positive case detection rate (from PMR)	Annualized smear positive case notification rate [from CFR: sm + cases (NSP + Rel + TAD) * 4 / Pop]	Total patients registered for treatment ³	Annualized total case notification rate	Annualized new smear positive case notification rate	Annualized new smear negative case notification rate	Annualized new extra pulmonary case notification rate	Annualized previously treated case notification rate	Annualized previously treated smear positive case notification rate
Orissa	Kalahandi **	15	1741	118	-19%	245	7	2%	66	59	423	114	53	26	22	12	6
Orissa	Kandhamal †	7	1123	156	-25%	163	7	-31%	91	78	242	135	71	21	24	18	7
Orissa	Kendrapara	14	1638	113	3%	116	14	1%	32	35	207	57	31	9	9	8	4
Orissa	Kendujhar	17	2502	144	-24%	390	6	-8%	90	83	703	162	72	45	25	21	12
Orissa	Khordha	14	1065	78	3%	127	8	-7%	37	38	279	82	31	20	19	12	8
Orissa	Koraput †	13	2155	165	2%	378	6	-5%	116	93	450	138	80	20	16	21	14
Orissa	Malkangiri *	5	795	149	-13%	168	5	-5%	126	143	264	198	123	32	19	24	20
Orissa	Mayurbhanj †	25	4594	186	-17%	777	6	-1%	126	120	1349	219	103	59	28	28	18
Orissa	Nabarangapur †	11	1007	89	-10%	137	7	5%	48	46	213	75	41	23	1	9	6
Orissa	Nayagarh	10	1427	149	-18%	213	7	-16%	89	74	395	165	49	39	31	46	28
Orissa	Nuapada †	6	986	167	-2%	136	7	4%	92	72	204	139	63	50	12	14	10
Orissa	Puri	17	1429	86	-11%	113	13	5%	27	27	245	59	21	12	15	11	7
Orissa	Rayagada †	9	1725	189	-9%	242	7	2%	106	110	405	177	96	39	21	22	16
Orissa	Sambalpur	10	1823	177	-19%	226	8	-10%	88	59	339	131	49	33	31	18	12
Orissa	Sonapuri	6	639	106	-8%	57	11	2%	38	43	140	93	38	26	17	13	6
Orissa	Sundargarh †	20	3950	194	1%	484	8	2%	95	83	878	173	69	53	23	28	14
Puducherry	Puducherry	14	5731	412	-2%	660	9	9%	190	54	367	106	42	20	27	17	13
Punjab	Amritsar	22	4026	183	27%	646	6	56%	117	94	1084	197	67	34	54	42	30
Punjab	Barnala	6	1006	164	23%	112	9	12%	73	72	167	109	59	10	20	20	14
Punjab	Bathinda	13	2009	151	-2%	286	7	17%	86	77	460	138	52	27	26	33	26
Punjab	Faridkot	6	886	142	-23%	132	7	12%	85	83	324	208	59	38	62	49	26
Punjab	Fatehgarh Sahib	6	1503	247	71%	123	12	11%	81	88	219	144	72	18	27	27	20
Punjab	Firozpur	20	2824	143	6%	339	8	39%	69	62	516	105	48	18	17	22	15
Punjab	Gurdaspur	24	4041	171	16%	474	9	22%	80	80	803	136	56	26	19	34	26
Punjab	Hoshiarpur	17	2725	163	3%	279	10	22%	67	58	457	110	41	30	17	22	17
Punjab	Jalandhar	22	3445	156	12%	545	6	5%	99	87	902	164	63	30	38	33	26
Punjab	Kapurthala	8	1358	160	-13%	144	9	5%	68	65	261	123	46	24	28	24	19
Punjab	Ludhiana	34	5115	149	-5%	613	8	19%	72	67	1232	144	50	28	38	28	17
Punjab	Mansa-PN	8	1408	181	-3%	126	11	60%	65	58	222	114	44	24	28	19	15
Punjab	Moga	10	1389	139	39%	201	7	38%	80	81	362	145	66	21	30	26	16
Punjab	Mohali	7	1135	152	-16%	131	9	-4%	70	87	359	192	61	30	60	40	26
Punjab	Muktsar	9	1580	180	20%	241	7	9%	110	90	310	141	67	19	25	31	25
Punjab	Nawanshahr	7	1023	154	0%	112	9	14%	68	67	217	131	50	28	30	23	19
Punjab	Patiala	21	3407	164	4%	452	8	26%	87	66	723	139	45	19	44	29	23
Punjab	Rupnagar	8	1595	212	6%	179	9	11%	95	86	286	152	59	26	36	32	28
Punjab	Sangrur	16	3140	191	12%	273	12	28%	66	67	651	158	45	51	32	31	23
Punjab	Tarn Taran	13	2047	162	16%	228	9	28%	72	79	372	117	58	15	18	27	22
Rajasthan	Ajmer	26	4794	183	21%	1012	5	18%	155	119	1463	223	74	48	36	65	48
Rajasthan	Alwar	36	4358	121	-7%	675	6	8%	75	67	1333	148	52	50	28	19	16
Rajasthan	Banswara †	18	2420	134	-1%	642	4	-6%	142	152	960	213	105	39	15	55	48
Rajasthan	Baran	12	2346	191	2%	416	6	-6%	135	120	727	237	90	68	23	56	39
Rajasthan	Barmer	24	3324	141	-30%	344	10	-3%	58	60	645	109	44	29	12	24	16
Rajasthan	Bharatpur	25	2989	119	6%	515	6	-3%	82	83	961	153	60	49	9	35	27
Rajasthan	Bhilwara	24	4628	192	-16%	894	5	-14%	148	142	1609	267	92	70	41	64	51
Rajasthan	Bikaner	23	3773	166	1%	667	6	-6%	117	72	708	124	51	15	29	30	23
Rajasthan	Bundi	12	1656	143	16%	258	6	7%	89	105	537	186	73	45	18	50	35
Rajasthan	Chittaurgarh	22	3576	165	-3%	498	7	3%	92	107	952	176	69	37	22	47	41
Rajasthan	Churu	20	2110	103	-12%	409	5	3%	80	80	710	139	47	35	17	41	34
Rajasthan	Dausa	16	2614	165	27%	362	7	20%	92	88	679	172	61	55	21	35	27
Rajasthan	Dhaulpur	12	2191	186	12%	380	6	15%	129	121	608	206	81	56	15	55	42

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	3 month conversion rate of retreatment patients ⁴	Treatment Success rate of new smear positive patients ⁵	Treatment success rate among smear positive previously treated cases ⁵	No (%) of all Smear Positive cases started RNTCP DOTS within 7 days of diagnosis	No (%) of all Smear Positive cases registered within one month of starting RNTCP DOTS treatment	No (%) of all cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases (all forms of TB) registered receiving DOT through a community volunteer	Proportion of all registered TB cases with known HIV status	Proportion of TB patients known to be HIV infected among tested	Proportion of TB patients known to be HIV infected among registered	Proportion of HIV infected TB patients put on CPT(RT report)	Proportion of HIV infected TB patients put on ART(RT report)	
Orissa	Kalahandi **	25	7%	80%	73%	86%	69%	170	77%	216	98%	97	52%	20	5%	11%	4% 0%
Orissa	Kandhamal †	20	10%	90%	58%	86%	79%	106	75%	138	98%	61	56%	231	95%	10%	0% 0%
Orissa	Kendrapara	4	2%	95%	78%	91%	67%	120	95%	126	100%	103	93%	199	96%	19%	0% 0%
Orissa	Kendujhar	32	5%	87%	60%	86%	57%	315	87%	361	100%	287	90%	15	2%	1%	0% 0%
Orissa	Khordha	16	7%	85%	62%	82%	49%	107	80%	134	100%	74	80%	18	6%	0%	0% 0%
Orissa	Koraput †	29	8%	88%	72%	88%	61%	243	79%	305	99%	136	65%	418	93%	67%	1% 1%
Orissa	Malkangiri *	12	5%	76%	65%	84%	66%	147	77%	147	77%	85	60%	142	54%	0%	0% 0%
Orissa	Mayurbhanj †	44	4%	90%	76%	90%	74%	602	81%	739	99%	488	70%	1202	89%	32%	1% 0%
Orissa	Nabarangapur †	11	6%	92%	43%	92%	83%	120	90%	129	97%	75	67%	207	97%	0%	0% 0%
Orissa	Nayagarh	15	5%	72%	49%	75%	41%	146	79%	171	92%	30	32%	7	2%	11%	0% 0%
Orissa	Nuapada †	13	7%	90%	55%	87%	87%	87	81%	96	89%	49	49%	44	22%	25%	0% 0%
Orissa	Puri	17	8%	91%	60%	89%	61%	104	90%	115	100%	70	72%	244	100%	42%	0% 0%
Orissa	Rayagada †	27	8%	88%	80%	87%	86%	157	61%	256	100%	125	65%	356	88%	19%	0% 0% 0% 0%
Orissa	Sambalpur	13	4%	93%	76%	86%	65%	126	81%	156	100%	80	58%	339	100%	4%	0% 0%
Orissa	Sonapur	4	3%	88%	67%	87%	50%	58	88%	66	100%	35	71%	11	8%	20%	0% 0%
Orissa	Sundargarh †	29	4%	90%	69%	88%	68%	323	76%	423	100%	203	62%	724	82%	19%	2% 0%
Puducherry	Puducherry	26	8%	90%	67%	87%	72%	154	80%	162	84%	136	96%	0	0%	63%	0% 0% 0% 100% 17%
Punjab	Amritsar	60	7%	87%	64%	87%	79%	512	96%	536	100%	404	100%	762	70%	88%	2% 2% 67% 0%
Punjab	Barnala	6	4%	91%	86%	90%	79%	103	92%	109	97%	82	86%	39	23%	52%	2% 1% 100% 100%
Punjab	Bathinda	21	6%	92%	81%	86%	90%	249	95%	261	100%	287	100%	91	20%	82%	2% 2% 0% 0%
Punjab	Faridkot	17	7%	85%	56%	88%	57%	128	97%	130	98%	88	81%	85	26%	82%	3% 2%
Punjab	Fatehgarh Sahib	10	6%	91%	63%	92%	59%	139	100%	139	100%	69	95%	212	97%	69%	1% 1% 100% 100%
Punjab	Firozpur	24	6%	88%	70%	86%	71%	265	86%	299	97%	286	92%	211	41%	52%	3% 2% 0% 100% 100%
Punjab	Gurdaspur	32	5%	92%	82%	93%	76%	451	93%	485	100%	371	81%	53	7%	72%	1% 1% 0%
Punjab	Hoshiarpur	22	6%	95%	86%	90%	87%	231	94%	245	100%	243	94%	158	35%	64%	1% 1% 0%
Punjab	Jalandhar	43	6%	90%	80%	86%	68%	467	94%	464	94%	318	87%	170	19%	76%	1% 1% 67% 33%
Punjab	Kapurthala	9	4%	88%	73%	87%	77%	136	99%	135	98%	114	80%	51	20%	87%	8% 1% 100% 100%
Punjab	Ludhiana	99	10%	90%	75%	85%	69%	521	90%	568	98%	539	94%	357	29%	66%	1% 1% 100% 67%
Punjab	Mansa-PN	9	5%	92%	82%	87%	82%	110	96%	114	100%	149	100%	0	0%	60%	3% 2% 100% 0%
Punjab	Moga	24	8%	95%	91%	93%	88%	199	97%	198	97%	175	96%	133	37%	85%	2% 2%
Punjab	Mohali	18	6%	86%	66%	91%	64%	138	85%	163	100%	148	94%	94	26%	76%	3% 2% 100% 100%
Punjab	Muktsar	11	5%	90%	72%	94%	87%	188	94%	201	100%	133	92%	68	22%	64%	1% 1% 100% 0%
Punjab	Nawanshahr	10	6%	94%	77%	92%	84%	109	96%	114	100%	108	90%	45	21%	41%	3% 1% 0%
Punjab	Patiala	32	6%	81%	66%	79%	62%	320	91%	322	91%	226	87%	66	9%	54%	1% 0% 43% 57%
Punjab	Rupnagar	21	9%	90%	85%	89%	77%	145	90%	162	100%	154	98%	54	19%	72%	2% 2% 100% 20%
Punjab	Sangrur	24	5%	88%	78%	88%	81%	256	92%	268	97%	229	88%	75	12%	65%	0% 0%
Punjab	Tarn Taran	10	3%	92%	82%	93%	78%	253	100%	253	100%	221	100%	16	4%	44%	3% 1% 100% 0%
Rajasthan	Ajmer	55	5%	90%	65%	87%	71%	658	82%	745	93%	461	86%	52	4%	57%	1% 0%
Rajasthan	Alwar	51	4%	90%	77%	90%	82%	496	81%	519	85%	719	116%	189	14%	0%	0% 0%
Rajasthan	Banswara †	23	3%	93%	81%	92%	82%	560	81%	628	91%	352	67%	127	13%	6%	1% 1%
Rajasthan	Baran	38	7%	91%	83%	91%	83%	361	91%	387	98%	279	87%	206	28%	8%	0% 0%
Rajasthan	Barmer	14	3%	94%	75%	93%	83%	301	85%	354	99%	301	77%	18	3%	24%	1% 0%
Rajasthan	Bharatpur	40	5%	94%	83%	89%	79%	413	76%	545	100%	259	76%	230	24%	8%	1% 0%
Rajasthan	Bhilwara	110	9%	92%	79%	91%	74%	650	75%	835	97%	667	90%	149	9%	36%	2% 1%
Rajasthan	Bikaner	32	6%	87%	65%	89%	74%	352	84%	379	91%	273	83%	88	12%	0%	0% 0%
Rajasthan	Bundi	16	4%	91%	73%	90%	75%	285	91%	305	98%	195	86%	62	12%	15%	1% 0%
Rajasthan	Chittaurgarh	14	2%	88%	74%	88%	74%	427	72%	555	93%	394	84%	88	9%	39%	1% 0%
Rajasthan	Churu	26	5%	91%	77%	91%	84%	370	90%	389	95%	285	85%	63	9%	10%	0% 0%
Rajasthan	Dausa	25	5%	93%	83%	89%	74%	262	76%	340	98%	179	69%	156	23%	15%	0% 0% 0% 0%
Rajasthan	Dhaulpur	41	9%	92%	81%	88%	81%	271	75%	349	96%	182	62%	94	15%	14%	0% 0%

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	Popu-lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	Rate of change in suspects examined per lakh population (compared to same quarter in previous year)	No of Smear positive patients diagnosed ²	Suspects examined per smear positive case diagnosed	Rate of change in suspects examined per s+ case diagnosed (compared to same quarter in previous year)	Annualized smear positive case detection rate (from PMR)	Annualized smear positive case notification rate [from CFR: sm + cases (NSP + Rel + TAD) / Pop] ⁴	Total patients registered for treatment ³	Annualized total case notification rate	Annualized new smear positive case notification rate	Annualized new smear negative case notification rate	Annualized new extra pulmonary case notification rate	Annualized previously treated case notification rate	Annualized previously treated smear positive case notification rate
Rajasthan	Dungarpur †	13	1755	132	-4%	478	4	-8%	144	146	757	228	100	57	13	58	51
Rajasthan	Ganganagar	21	2871	134	2%	412	7	16%	77	74	825	154	56	46	25	26	20
Rajasthan	Hanumangarh	18	2234	123	11%	478	5	17%	105	93	689	151	59	28	21	43	37
Rajasthan	Jaipur	31	10650	339	43%	1501	7	1%	191	84	1507	192	55	50	41	45	32
Rajasthan	Jaipur DTC	32	5980	189		828	7		105	92	1373	173	59	38	32	44	35
Rajasthan	Jaisalmer	6	1095	179	-9%	95	12	28%	62	60	144	94	46	13	15	20	15
Rajasthan	Jalore	17	1807	104	-10%	300	6	20%	69	81	636	146	66	43	6	32	17
Rajasthan	Jhalawar	14	1991	140	12%	392	5	2%	111	87	548	155	60	49	12	34	28
Rajasthan	Jhunjhunun	23	2931	128	25%	413	7	18%	72	70	719	125	44	26	20	35	28
Rajasthan	Jodhpur	35	5305	153	-2%	785	7	-3%	91	70	1272	147	52	39	28	28	18
Rajasthan	Karauli	14	2547	176	9%	360	7	42%	99	93	674	186	63	72	10	41	30
Rajasthan	Kota	19	3643	193	26%	576	6	26%	122	93	864	183	65	59	20	39	28
Rajasthan	Nagaur	33	3594	108	19%	614	6	17%	74	71	1118	134	46	30	21	38	26
Rajasthan	Pali	22	2432	111	-2%	361	7	35%	66	67	718	131	48	44	14	26	20
Rajasthan	Rajsamand	12	1263	107	-6%	271	5	-7%	92	110	539	182	74	47	18	43	36
Rajasthan	Sawai Madhopur	13	2537	189	21%	437	6	16%	130	111	675	201	79	42	28	51	43
Rajasthan	Sikar	27	3900	142	6%	546	7	2%	79	69	874	127	46	31	14	36	24
Rajasthan	Sirohi	10	1686	165	-8%	283	6	-15%	111	106	432	169	75	39	10	46	32
Rajasthan	Tonk	15	2856	196	7%	557	5	3%	153	154	1016	279	111	84	29	55	47
Rajasthan	Udaipur	32	7576	240	11%	2204	3	15%	279	138	1756	222	95	48	28	51	45
Sikkim	East Sikkim	3	1004	362	-22%	92	11	-1%	133	98	210	303	69	72	84	78	46
Sikkim	North Sikkim *	0.5	96	207	5%	9	11	-3%	78	95	35	301	86	60	95	60	9
Sikkim	South Sikkim **	1.5	421	283	-10%	40	11	-19%	107	91	104	279	64	67	86	62	35
Sikkim	West Sikkim **	1.4	314	225	-12%	26	12	-14%	75	106	75	215	77	29	66	43	32
Tamil Nadu	Chennai	46	15484	338	-10%	1323	12	-2%	116	66	1602	140	49	31	37	23	19
Tamil Nadu	Coimbatore	32	5702	179	-3%	535	11	-11%	67	51	674	85	40	10	19	15	12
Tamil Nadu	Cuddalore	25	7521	304	-9%	331	23	-5%	53	62	901	146	44	47	29	25	18
Tamil Nadu	Dharmapuri	14	2848	204	-12%	170	17	-16%	49	47	349	100	31	26	19	25	18
Tamil Nadu	Dindigul	21	5508	264	-4%	544	10	1%	104	71	740	142	55	34	33	20	18
Tamil Nadu	Erode	22	5869	273	-11%	617	10	-14%	115	63	554	103	49	19	16	20	16
Tamil Nadu	Kanchipuram	31	3424	110	-7%	349	10	-25%	45	74	1149	147	55	32	36	24	20
Tamil Nadu	Kanyakumari	18	5357	295	11%	270	20	10%	60	49	359	79	40	15	12	12	10
Tamil Nadu	Karur	10	1307	129	-8%	100	13	31%	39	52	279	110	41	35	15	19	13
Tamil Nadu	Krishnagiri	17	2561	152	-17%	189	14	-10%	45	46	368	88	35	22	16	15	12
Tamil Nadu	Madurai	28	6696	241	-8%	660	10	1%	95	76	956	137	56	30	24	28	20
Tamil Nadu	Nagapattinam	16	2806	174	-3%	227	12	-18%	56	58	422	105	47	31	12	14	13
Tamil Nadu	Namakkal	16	2382	147	-4%	166	14	43%	41	51	350	86	40	20	13	13	12
Tamil Nadu	Perambalur	13	2134	166	27%	177	12	10%	55	56	339	106	45	21	26	13	11
Tamil Nadu	Pudukkottai	16	2857	181	-8%	214	13	-11%	54	55	364	92	45	22	10	15	11
Tamil Nadu	Ramanathapuram	13	3190	248	4%	152	21	5%	47	62	291	91	50	15	10	16	14
Tamil Nadu	Salem	32	4629	142	-14%	452	10	-15%	56	50	733	90	38	17	18	17	13
Tamil Nadu	Sivaganga	12	2568	206	-19%	207	12	-11%	66	57	306	98	48	24	14	12	10
Tamil Nadu	Thanjavur	24	6945	290	-9%	435	16	-6%	73	59	675	113	46	31	16	19	15
Tamil Nadu	The Nilgiris	8	1783	215	35%	65	27	2%	31	31	125	60	27	13	13	6	5
Tamil Nadu	Theni	12	3072	258	-14%	261	12	-9%	88	73	412	139	58	35	24	23	17
Tamil Nadu	Thiruvallur	30	7947	267	-11%	322	25	-12%	43	64	969	130	51	27	32	21	15
Tamil Nadu	Thiruvarur	13	1870	148	-4%	191	10	-18%	60	55	342	108	43	29	14	22	14
Tamil Nadu	Tiruchirappalli	26	7994	308	7%	452	18	18%	70	60	802	124	54	30	29	12	8
Tamil Nadu	Tirunelveli	30	5786	190	3%	445	13	-7%	59	52	796	105	41	30	17	17	14
Tamil Nadu	Tiruppur	20	2519	123	13%	190	13	-5%	37	54	495	97	42	24	13	17	13

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴	3 month conversion rate of retreatment patients ⁴	Treatment Success rate of new smear positive patients ⁵	Treatment success rate among smear positive previously treated cases ⁵	No (%) of all Smear Positive cases started RNTCP DOTS within 7 days of diagnosis	No (%) of all Smear Positive cases registered within one month of starting RNTCP DOTS treatment	No (%) of all cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases (all forms of TB) registered receiving DOT through a community volunteer	Proportion of all registered TB cases with known HIV status	Proportion of TB patients known to be HIV infected among tested	Proportion of TB patients known to be HIV infected among registered	Proportion of HIV infected TB patients put on CPT(RT report)	Proportion of HIV infected TB patients put on ART(RT report)		
Rajasthan	Dungarpur †	18	3%	91%	71%	91%	83%	365	73%	501	100%	321	75%	141	19%	0%	0%
Rajasthan	Ganganagar	30	4%	92%	79%	90%	82%	387	95%	408	100%	373	93%	151	18%	56%	0%
Rajasthan	Hanumangarh	39	8%	91%	76%	86%	81%	392	90%	416	96%	307	86%	20	3%	46%	0%
Rajasthan	Jaipur	98	8%	95%	77%	90%	73%	533	78%	678	99%	470	40%	45	3%	77%	1%
Rajasthan	Jaipur DTC	61	6%	93%	80%	90%	73%	611	82%	721	97%	491	86%	185	13%	79%	1%
Rajasthan	Jaisalmer	0	0%	90%	74%	91%	82%	83	89%	86	92%	81	83%	14	10%	30%	0%
Rajasthan	Jalore	11	2%	95%	82%	92%	79%	336	93%	353	98%	328	89%	13	2%	6%	15%
Rajasthan	Jhalawar	19	4%	90%	76%	85%	65%	242	78%	294	94%	206	81%	49	9%	0%	0%
Rajasthan	Jhunjhunun	34	7%	92%	62%	87%	70%	326	79%	408	99%	229	77%	50	7%	26%	2%
Rajasthan	Jodhpur	36	3%	94%	72%	92%	73%	505	83%	602	99%	368	71%	77	6%	0%	0%
Rajasthan	Karauli	14	3%	95%	82%	91%	76%	273	81%	339	100%	249	77%	172	26%	0%	0%
Rajasthan	Kota	41	6%	91%	81%	89%	84%	401	91%	425	96%	321	88%	157	18%	0%	0%
Rajasthan	Nagaur	43	5%	88%	71%	88%	80%	519	87%	564	94%	362	81%	157	14%	0%	0%
Rajasthan	Pali	9	2%	93%	81%	89%	84%	300	81%	365	98%	294	77%	52	7%	11%	4%
Rajasthan	Rajsamand	16	4%	90%	78%	90%	76%	266	81%	317	97%	198	78%	90	17%	26%	0%
Rajasthan	Sawai Madhopur	11	2%	91%	80%	90%	73%	340	83%	409	100%	239	81%	71	11%	23%	1%
Rajasthan	Sikar	44	7%	93%	78%	90%	68%	418	87%	424	89%	312	87%	52	6%	0%	0%
Rajasthan	Sirohi	11	3%	95%	88%	89%	84%	248	91%	264	97%	217	92%	91	21%	9%	10%
Rajasthan	Tonk	46	6%	91%	80%	89%	72%	510	89%	567	99%	423	89%	246	24%	77%	0%
Rajasthan	Udaipur	57	4%	92%	84%	92%	86%	821	74%	1043	94%	557	61%	583	33%	32%	0%
Sikkim	East Sikkim	13	8%	76%	46%	68%	52%	74	93%	72	90%	62	98%	56	27%	3%	0%
Sikkim	North Sikkim *	2	7%	55%	0%	82%	29%	11	100%	11	100%	11	100%	12	34%	17%	0%
Sikkim	South Sikkim **	12	15%	88%	83%	90%	75%	32	86%	36	97%	27	96%	68	65%	25%	4%
Sikkim	West Sikkim **	12	20%	81%	70%	72%	80%	36	95%	0	0%	22	100%	37	49%	0%	0%
Tamil Nadu	Chennai	110	8%	91%	70%	87%	63%	636	82%	766	99%	551	87%	93	6%	92%	3%
Tamil Nadu	Coimbatore	15	3%	91%	70%	86%	63%	373	90%	414	100%	285	82%	232	34%	96%	5%
Tamil Nadu	Cuddalore	64	9%	93%	87%	92%	80%	317	82%	386	100%	296	92%	38	4%	71%	5%
Tamil Nadu	Dharmapuri	14	5%	84%	67%	90%	73%	108	64%	159	94%	118	86%	12	3%	98%	13%
Tamil Nadu	Dindigul	73	12%	91%	81%	86%	71%	334	88%	374	99%	216	79%	314	42%	86%	12%
Tamil Nadu	Erode	11	2%	92%	65%	85%	61%	284	82%	343	99%	227	82%	180	32%	98%	6%
Tamil Nadu	Kanchipuram	65	7%	86%	63%	83%	63%	412	70%	507	87%	379	90%	304	26%	86%	3%
Tamil Nadu	Kanyakumari	31	10%	91%	87%	89%	45%	197	88%	222	99%	142	80%	199	55%	84%	4%
Tamil Nadu	Karur	11	5%	95%	83%	88%	77%	99	73%	136	100%	103	77%	23	8%	100%	15%
Tamil Nadu	Krishnagiri	16	5%	82%	76%	86%	71%	178	91%	185	94%	65	53%	97	26%	79%	11%
Tamil Nadu	Madurai	89	12%	91%	70%	83%	65%	499	94%	476	89%	377	99%	65	7%	76%	9%
Tamil Nadu	Nagapattinam	19	5%	92%	41%	89%	64%	177	73%	224	92%	68	39%	32	8%	65%	6%
Tamil Nadu	Namakkal	7	2%	89%	62%	86%	55%	158	75%	211	100%	218	95%	120	34%	101%	13%
Tamil Nadu	Perambalur	28	9%	86%	61%	77%	61%	146	82%	166	93%	87	76%	35	10%	97%	9%
Tamil Nadu	Pudukkottai	11	4%	91%	49%	92%	56%	159	72%	189	86%	139	80%	146	40%	92%	10%
Tamil Nadu	Ramanathapuram	21	9%	91%	53%	86%	55%	171	83%	205	100%	161	95%	95	33%	93%	3%
Tamil Nadu	Salem	23	4%	86%	61%	85%	46%	316	77%	398	97%	143	44%	198	27%	95%	16%
Tamil Nadu	Sivaganga	11	4%	89%	73%	86%	67%	131	73%	148	83%	106	72%	83	27%	99%	8%
Tamil Nadu	Thanjavur	46	8%	91%	65%	84%	58%	357	98%	363	100%	234	87%	162	24%	96%	6%
Tamil Nadu	The Nilgiris	14	13%	80%	57%	86%	40%	63	94%	67	100%	36	97%	78	62%	94%	2%
Tamil Nadu	Theni	16	5%	89%	55%	84%	58%	164	74%	214	97%	141	84%	49	12%	94%	12%
Tamil Nadu	Thiruvallur	44	5%	92%	73%	83%	63%	357	73%	478	98%	332	83%	230	24%	100%	4%
Tamil Nadu	Thiruvarur	29	11%	85%	48%	83%	62%	141	79%	179	100%	97	78%	40	12%	70%	3%
Tamil Nadu	Tiruchirappalli	41	6%	86%	52%	87%	65%	343	86%	395	99%	277	85%	162	20%	73%	14%
Tamil Nadu	Tirunelveli	32	5%	91%	70%	83%	63%	352	85%	380	92%	183	68%	280	35%	92%	5%
Tamil Nadu	Tiruppur	9	2%	90%	72%	83%	52%	239	85%	281	100%	0	0%	37	7%	100%	9%

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	Popu-lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	Rate of change in suspects examined per lakh population (compared to same quarter in previous year)	No of Smear positive patients diagnosed ²	Suspects examined per smear positive case diagnosed	Rate of change in suspects examined per s+ case diagnosed (compared to same quarter in previous year)	Annualized smear positive case detection rate (from PMR)	Annualized smear positive case notification rate [from CFR: sm + cases (NSP + Rel + TAD) * 4 / Pop]	Total patients registered for treatment ³	Annualized total case notification rate	Annualized new smear positive case notification rate	Annualized new smear negative case notification rate	Annualized new extra pulmonary case notification rate	Annualized previously treated case notification rate	Annualized previously treated smear positive case notification rate
Tamil Nadu	Tiruvanamalai	24	5419	229	-13%	459	12	-16%	77	75	740	125	57	24	20	23	18
Tamil Nadu	Toothukudi	17	2885	170	-1%	305	9	5%	72	67	480	113	52	26	16	19	16
Tamil Nadu	Vellore	38	19039	503	7%	657	29	11%	69	68	1346	142	57	32	38	16	11
Tamil Nadu	Villupuram	32	3977	124	-8%	402	10	-10%	50	82	1249	156	63	40	27	27	21
Tamil Nadu	Virudhunagar	19	4212	221	3%	370	11	3%	78	69	624	131	56	43	12	21	16
Tripura	Dhalai *	3	504	145	-10%	44	11	-40%	51	60	77	88	56	17	6	9	5
Tripura	North Tripura	7	783	117	-8%	66	12	-9%	39	40	129	77	36	23	10	9	5
Tripura	South Tripura	9	1047	121	-15%	96	11	-1%	44	44	137	63	38	6	11	8	7
Tripura	West Tripura	17	2927	169	0%	311	9	-6%	72	60	413	95	52	14	17	12	10
Uttar Pradesh	Agra	44	10682	245	17%	1742	6	2%	160	123	2347	215	76	30	33	71	48
Uttar Pradesh	Aligarh	36	8583	237	26%	1129	8	9%	125	107	1812	200	86	60	24	30	23
Uttar Pradesh	Allahabad	60	12173	204	7%	1693	7	-10%	113	94	2304	154	64	36	15	39	31
Uttar Pradesh	Ambedkar Nagar	24	2155	88	2%	380	6	13%	62	57	514	84	52	15	9	8	5
Uttar Pradesh	Auraiya	14	2482	174	7%	420	6	-2%	118	111	568	159	82	25	13	40	34
Uttar Pradesh	Azamgarh	48	5228	109	14%	788	7	-5%	66	59	1274	107	49	27	9	21	11
Uttar Pradesh	Baghpat	14	1723	122	11%	319	5	8%	91	95	521	148	67	19	25	38	29
Uttar Pradesh	Bahrainch **	32	4505	139	-9%	766	6	-16%	95	94	1426	176	74	61	19	21	21
Uttar Pradesh	Ballia	33	3357	101	8%	540	6	24%	65	68	913	110	63	32	8	7	5
Uttar Pradesh	Balrampur	20	2496	123	0%	327	8	9%	64	62	645	127	57	53	10	6	5
Uttar Pradesh	Banda **	18	3295	182	4%	447	7	-18%	99	87	693	153	63	26	25	38	27
Uttar Pradesh	Barabanki **	37	5756	156	10%	917	6	5%	99	94	1550	168	70	39	26	33	24
Uttar Pradesh	Bareilly	44	10135	233	8%	1368	7	-7%	126	92	1752	161	66	36	19	40	27
Uttar Pradesh	Basti **	25	3385	135	29%	512	7	-6%	82	73	878	140	65	44	20	12	9
Uttar Pradesh	Bijnor **	38	6041	160	8%	803	8	-6%	85	87	1184	125	72	11	22	20	16
Uttar Pradesh	Budaun **	37	9044	244	16%	1109	8	2%	120	117	1579	170	88	36	5	41	30
Uttar Pradesh	Bulandshahar	35	6186	175	8%	903	7	-2%	102	102	1936	219	83	73	30	34	21
Uttar Pradesh	Chandauli	20	1913	96	-9%	356	5	-10%	72	68	513	104	58	13	14	18	12
Uttar Pradesh	Chitrakoot	10	1600	165	29%	165	10	62%	68	66	371	153	54	49	21	29	15
Uttar Pradesh	Deoria	33	2953	89	23%	540	5	-9%	65	61	734	89	52	12	10	15	11
Uttar Pradesh	Etah	19	4462	238	14%	664	7	-16%	142	119	894	191	86	42	22	40	33
Uttar Pradesh	Etawah	16	3056	189	-11%	552	6	-8%	136	110	740	183	73	35	29	46	40
Uttar Pradesh	Faizabad	21	3420	166	11%	553	6	3%	107	99	929	180	81	55	18	27	18
Uttar Pradesh	Farrukhabad	19	2861	150	5%	430	7	-5%	90	77	631	132	57	33	18	25	21
Uttar Pradesh	Fatehpur **	28	5326	191	37%	688	8	11%	99	88	953	137	70	26	15	26	21
Uttar Pradesh	Firozabad	25	3558	144	14%	612	6	16%	99	88	1036	168	61	33	24	49	29
Uttar Pradesh	Gautam Budh Nagar	14	3136	218	15%	518	6	-14%	144	137	1041	289	107	52	79	51	32
Uttar Pradesh	Ghaziabad	40	8498	214	11%	1423	6	0%	143	151	3026	304	118	67	66	54	35
Uttar Pradesh	Ghazipur	37	3181	86	0%	605	5	5%	66	64	814	88	55	12	8	13	9
Uttar Pradesh	Gonda	33	3686	110	4%	670	6	10%	80	72	1292	155	64	67	10	13	9
Uttar Pradesh	Gorakhpur	46	6607	144	23%	953	7	16%	83	72	1079	94	64	11	8	11	8
Uttar Pradesh	Hamirpur-UP **	13	1936	154	0%	335	6	-17%	106	91	411	130	77	29	6	18	14
Uttar Pradesh	Hardoi **	41	6854	167	4%	1128	6	1%	110	105	1987	193	89	71	11	23	17
Uttar Pradesh	Hathras	16	2197	136	10%	343	6	7%	85	81	416	103	66	4	9	23	16
Uttar Pradesh	Jalaun **	18	2988	170	28%	383	8	30%	87	81	706	160	64	53	12	32	21
Uttar Pradesh	Jaunpur	47	4973	105	-2%	838	6	-15%	71	67	1569	133	61	44	17	11	6
Uttar Pradesh	Jhansi **	21	3558	168	22%	569	6	4%	108	91	753	143	69	26	9	38	22
Uttar Pradesh	Jyotiba Phule Nagar **	18	4234	234	16%	507	8	-7%	112	112	686	151	88	28	8	28	25
Uttar Pradesh	Kannauj	17	2974	178	7%	373	8	14%	89	90	570	136	74	27	15	20	16
Uttar Pradesh	Kanpur Dehat **	19	3125	163	25%	509	6	-12%	106	108	657	137	87	10	11	29	23
Uttar Pradesh	Kanpur Nagar	50	8795	176	13%	1546	6	14%	124	88	1834	147	62	22	24	39	27

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	3 month conversion rate of retreatment patients ⁴	Treatment Success rate of new smear positive patients ⁵	Treatment success rate among smear positive previously treated cases ⁵	No (%) of all Smear Positive cases started RNTCP DOTS within 7 days of diagnosis	No (%) of all Smear Positive cases registered within one month of starting RNTCP DOTS treatment	No (%) of all cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases (all forms of TB) registered receiving DOT through a community volunteer	Proportion of all registered TB cases with known HIV status	Proportion of TB patients known to be HIV infected among tested	Proportion of TB patients known to be HIV infected among registered	Proportion of HIV infected TB patients put on CPT(RT report)	Proportion of HIV infected TB patients put on ART(RT report)			
		No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴																
Tamil Nadu	Tiruvanamalai	30	5%	94%	79%	90%	78%	350	78%	438	98%	320	88%	251	34%	92%	6%	100%	80%
Tamil Nadu	Toothukudi	28	7%	87%	66%	86%	52%	265	92%	285	99%	141	72%	67	14%	100%	4%	100%	52%
Tamil Nadu	Vellore	28	2%	90%	77%	90%	72%	605	94%	643	100%	475	93%	842	63%	90%	5%	4%	64% 36%
Tamil Nadu	Villupuram	77	7%	91%	81%	89%	75%	508	76%	646	97%	409	85%	502	40%	87%	8%	7%	87% 64%
Tamil Nadu	Virudhunagar	72	14%	89%	60%	84%	54%	251	73%	342	100%	95	40%	228	37%	85%	5%	4%	94% 0%
Tripura	Dhalai *	0	0%	96%	97%	100%	49	92%	50	94%	30	91%	57	74%	57%	0%	0%		
Tripura	North Tripura	4	4%	83%	77%	80%	56%	56	81%	61	88%	48	86%	84	65%	33%	5%	2%	
Tripura	South Tripura	2	2%	90%	50%	92%	67%	76	78%	94	96%	65	71%	42	31%	18%	0%	0%	
Tripura	West Tripura	11	3%	84%	73%	86%	82%	190	70%	271	100%	141	65%	163	39%	31%	1%	0%	
Uttar Pradesh	Agra	276	18%	91%	59%	90%	71%	1144	84%	1357	100%	635	73%	1966	84%	18%	1%	0%	
Uttar Pradesh	Aligarh	102	7%	93%	80%	91%	78%	931	94%	987	100%	577	93%	876	48%	4%	0%	0%	
Uttar Pradesh	Allahabad	99	6%	91%	74%	88%	77%	1308	92%	1423	100%	675	76%	1894	82%	62%	1%	1%	29% 36%
Uttar Pradesh	Ambedkar Nagar	12	3%	90%	92%	93%	87%	313	89%	325	92%	258	80%	384	75%	36%	1%	0%	
Uttar Pradesh	Auraiya	26	6%	90%	78%	91%	78%	374	91%	413	100%	237	83%	495	87%	14%	3%	0%	
Uttar Pradesh	Azamgarh	58	6%	90%	78%	88%	75%	673	94%	700	97%	370	71%	603	47%	0%	100%	0%	0% 0%
Uttar Pradesh	Baghpat	20	5%	90%	83%	89%	89%	276	81%	339	100%	114	46%	370	71%	62%	1%	1%	
Uttar Pradesh	Bahraini **	64	5%	88%	80%	87%	73%	729	95%	770	100%	538	91%	1145	80%	0%	0%	0%	
Uttar Pradesh	Ballia	40	5%	95%	88%	94%	84%	519	92%	535	95%	456	85%	478	52%	2%	75%	1%	
Uttar Pradesh	Balrampur	30	5%	91%	66%	85%	63%	315	100%	315	100%	247	93%	365	57%	0%		0%	
Uttar Pradesh	Banda **	38	7%	93%	79%	93%	88%	385	94%	409	100%	260	86%	604	87%	65%	0%	0%	
Uttar Pradesh	Barabanki **	142	11%	94%	84%	90%	86%	703	80%	875	100%	526	72%	1164	75%	15%	1%	0%	
Uttar Pradesh	Bareilly	106	8%	90%	71%	87%	70%	880	87%	1013	100%	715	100%	1379	79%	0%	0%	0%	
Uttar Pradesh	Basti **	44	5%	88%	71%	89%	73%	392	85%	459	100%	225	75%	709	81%	0%	50%	0%	0% 0%
Uttar Pradesh	Bijnor **	95	10%	90%	79%	87%	67%	721	87%	830	100%	546	96%	977	83%	33%	0%	0%	
Uttar Pradesh	Budhaun **	63	5%	95%	88%	92%	88%	1049	96%	1083	99%	824	94%	1065	67%	19%	0%	0%	
Uttar Pradesh	Bulandshahar	116	7%	94%	85%	93%	82%	853	93%	919	100%	613	87%	790	41%	0%	0%	0%	
Uttar Pradesh	Chandauli	22	5%	87%	73%	83%	77%	313	91%	345	100%	219	82%	464	90%	47%	1%	0%	
Uttar Pradesh	Chitrakoot	12	4%	95%	79%	93%	71%	149	89%	166	99%	118	86%	371	100%	0%	0%	0%	
Uttar Pradesh	Deoria	54	9%	94%	76%	89%	79%	445	86%	518	100%	241	74%	719	98%	51%	2%	1%	0% 0%
Uttar Pradesh	Etah	79	11%	93%	91%	94%	94%	463	82%	562	100%	300	80%	750	84%	16%	0%	0%	
Uttar Pradesh	Etawah	13	2%	91%	64%	85%	54%	377	82%	457	100%	299	87%	520	70%	79%	1%	1%	0% 0%
Uttar Pradesh	Faizabad	37	5%	90%	73%	86%	85%	451	89%	509	100%	317	87%	703	76%	22%	1%	0%	100% 100%
Uttar Pradesh	Farrukhabad	24	5%	93%	82%	87%	78%	299	80%	373	100%	186	68%	277	44%	8%	2%	0%	
Uttar Pradesh	Fatehpur **	45	6%	89%	81%	92%	86%	578	92%	628	100%	352	84%	691	73%	8%	0%	0%	
Uttar Pradesh	Firozabad	181	25%	91%	72%	89%	68%	505	90%	550	98%	334	82%	961	93%	5%	0%	0%	
Uttar Pradesh	Gautam Budh Nagar	57	7%	92%	83%	92%	82%	445	89%	502	100%	250	74%	704	68%	73%	0%	0%	
Uttar Pradesh	Ghaziabad	174	7%	95%	87%	91%	87%	1472	97%	1500	99%	1089	91%	2352	78%	3%	3%	0%	
Uttar Pradesh	Ghazipur	37	5%	89%	78%	87%	79%	522	88%	592	100%	281	74%	793	97%	1%	45%	1%	20% 0%
Uttar Pradesh	Gonda	91	8%	90%	77%	92%	87%	545	89%	607	100%	388	87%	907	70%	6%	0%	0%	
Uttar Pradesh	Gorakhpur	36	4%	91%	71%	88%	68%	730	88%	822	100%	401	67%	795	74%	2%	21%	0%	0% 0%
Uttar Pradesh	Hamirpur-UP **	17	5%	89%	83%	90%	71%	266	92%	288	100%	131	71%	172	42%	11%	0%	0%	
Uttar Pradesh	Hardoi **	59	3%	91%	81%	87%	77%	961	89%	1081	100%	710	82%	1322	67%	29%	1%	0%	
Uttar Pradesh	Hathras	24	7%	94%	88%	93%	87%	293	89%	331	100%	193	88%	360	87%	75%	0%	0%	
Uttar Pradesh	Jalaun **	36	6%	89%	70%	90%	78%	329	89%	347	94%	252	93%	507	72%	3%	10%	0%	
Uttar Pradesh	Jaunpur	51	4%	93%	80%	90%	74%	663	83%	721	91%	519	85%	1092	70%	5%	8%	0%	
Uttar Pradesh	Jhansi **	21	4%	91%	60%	87%	71%	452	93%	484	100%	203	74%	413	55%	12%	0%	0%	
Uttar Pradesh	Jyotiba Phule Nagar **	12	2%	94%	86%	90%	80%	478	94%	511	100%	291	85%	289	42%	25%	1%	0%	
Uttar Pradesh	Kannauj	28	6%	95%	91%	94%	88%	360	95%	380	100%	286	92%	435	76%	2%	8%	0%	
Uttar Pradesh	Kanpur Dehat **	32	6%	93%	82%	90%	88%	471	90%	521	99%	270	99%	487	74%	62%	0%	0%	
Uttar Pradesh	Kanpur Nagar	126	9%	88%	72%	78%	65%	886	79%	994	89%	690	93%	1112	61%	15%	1%	0%	

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	Popu-lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	Rate of change in suspects examined per lakh population (compared to same quarter in previous year)	No of Smear positive patients diagnosed ²	Suspects examined per smear positive case diagnosed	Rate of change in suspects examined per s+ case diagnosed (compared to same quarter in previous year)	Annualized smear positive case detection rate (from PMR)	Annualized smear positive case notification rate [from CFR: sm + cases (NSP + Rel + TAD) / Pop] ⁴	Total patients registered for treatment ³	Annualized total case notification rate	Annualized new smear positive case notification rate	Annualized new smear negative case notification rate	Annualized new extra pulmonary case notification rate	Annualized previously treated case notification rate	Annualized previously treated smear positive case notification rate
Uttar Pradesh	Kanshiram Nagar	15	1615	108	-25%	228	7	1%	61	61	321	86	50	16	7	12	10
Uttar Pradesh	Kaushambi	16	3414	218	19%	476	7	20%	122	121	820	210	96	50	16	48	26
Uttar Pradesh	Kheri	39	6489	168	27%	1087	6	-15%	112	109	1728	179	87	44	13	34	23
Uttar Pradesh	Kushinagar	35	3810	109	14%	646	6	-2%	74	70	1013	116	62	31	12	12	9
Uttar Pradesh	Lalitpur **	12	2355	199	21%	298	8	58%	101	94	368	125	79	18	5	22	15
Uttar Pradesh	Lucknow	45	8934	201	-11%	1447	6	3%	130	87	1791	161	60	36	27	38	28
Uttar Pradesh	Maharajganj **	26	2543	97	-9%	356	7	2%	54	54	543	83	48	19	5	9	7
Uttar Pradesh	Mahoba **	9	1368	160	2%	182	8	25%	85	78	239	112	54	17	10	30	26
Uttar Pradesh	Mainpuri	19	2561	133	32%	356	7	3%	74	68	546	113	57	18	12	20	14
Uttar Pradesh	Mathura	25	3785	151	6%	556	7	13%	89	73	803	128	57	31	16	25	19
Uttar Pradesh	Mau **	22	2625	117	7%	316	8	-8%	57	51	512	92	45	29	9	9	6
Uttar Pradesh	Meerut	36	8266	228	10%	1104	7	7%	122	109	1798	198	87	45	34	33	22
Uttar Pradesh	Mirzapur	26	4746	186	2%	559	8	6%	87	83	957	150	65	46	12	27	19
Uttar Pradesh	Moradabad **	45	7533	166	16%	1195	6	5%	105	98	1347	119	79	9	10	21	19
Uttar Pradesh	Muzaffarnagar	43	8665	202	9%	1073	8	1%	100	99	1667	156	74	27	23	32	26
Uttar Pradesh	Pilibhit **	20	4110	207	3%	518	8	-1%	104	88	739	149	68	32	9	39	23
Uttar Pradesh	Pratapgarh **	33	5197	158	6%	680	8	-15%	82	78	1126	137	67	28	18	23	14
Uttar Pradesh	Rae Bareli **	35	3914	113	9%	715	5	9%	82	79	1271	146	64	49	14	20	16
Uttar Pradesh	Rampur	23	4659	200	7%	600	8	11%	103	95	1017	175	70	49	17	39	28
Uttar Pradesh	Saharanpur	34	6378	185	6%	933	7	14%	108	106	1430	166	76	22	30	38	31
Uttar Pradesh	Sant Kabir Nagar **	17	2271	132	-1%	330	7	-14%	77	72	653	152	61	35	32	23	14
Uttar Pradesh	Sant Ravidas Nagar	16	3696	226	19%	499	7	-7%	122	117	763	187	95	47	7	37	22
Uttar Pradesh	Shahjahanpur	31	5598	182	29%	810	7	15%	105	94	1160	151	80	34	15	22	15
Uttar Pradesh	Shrawasti **	11	1315	124	-7%	214	6	-12%	80	76	279	105	63	21	7	14	14
Uttar Pradesh	Siddharthnagar **	25	2744	111	2%	350	8	12%	57	57	576	93	52	27	8	6	6
Uttar Pradesh	Sitapur **	44	8249	189	-3%	985	8	-7%	90	85	1954	179	69	65	13	32	17
Uttar Pradesh	Sonbhadra	18	2167	122	-7%	378	6	-18%	85	82	494	112	67	15	8	21	16
Uttar Pradesh	Sultanpur	39	4209	109	2%	698	6	1%	72	65	973	101	55	21	9	15	11
Uttar Pradesh	Unnao **	33	4872	149	14%	836	6	-3%	102	103	1348	165	75	36	19	36	28
Uttar Pradesh	Varanasi	38	6289	165	6%	890	7	1%	94	76	1305	137	63	32	23	18	13
Uttarakhand	Almora	7	1601	217	22%	173	9	16%	94	84	236	128	68	15	19	25	17
Uttarakhand	Bageshwar	3	473	162	-31%	50	9	5%	68	71	100	137	55	27	38	16	16
Uttarakhand	Chamoli	4	621	143	11%	68	9	14%	63	67	156	144	43	36	25	40	26
Uttarakhand	Champawat	3	394	150	-20%	30	13	-6%	46	46	75	114	32	26	23	33	15
Uttarakhand	Dehradun	15	4538	303	15%	671	7	13%	179	91	786	210	62	54	48	46	31
Uttarakhand	Garhwal	8	1615	198	16%	247	7	9%	121	74	258	126	51	29	18	27	24
Uttarakhand	Hardwar	17	2320	137	-6%	399	6	-3%	94	81	572	135	58	29	19	29	24
Uttarakhand	Nainital	9	1842	206	-11%	385	5	-4%	172	111	483	216	62	35	32	87	54
Uttarakhand	Pithoragarh	5	916	169	5%	112	8	2%	83	80	159	117	58	10	21	28	23
Uttarakhand	Rudraprayag	3	436	163	23%	46	9	5%	69	85	84	126	72	34	3	16	13
Uttarakhand	Tehri Garhwal	7	1250	176	34%	130	10	7%	73	97	289	163	69	27	23	44	29
Uttarakhand	Udhamsingh Nagar	14	2428	168	3%	339	7	2%	94	80	663	183	57	54	23	49	25
Uttarakhand	Uttarkashi	3	561	163	-1%	74	8	-5%	86	71	153	177	45	46	35	51	29
West Bengal	Bankura	36	7041	198	1%	746	9	5%	84	76	1128	127	65	24	21	17	12
West Bengal	Barddhaman	77	14611	189	3%	1449	10	12%	75	67	2450	127	53	30	18	25	16
West Bengal	Birbhum	34	6035	180	-13%	871	7	-13%	104	89	1108	132	77	25	10	20	15
West Bengal	Dakshin Dinajpur	17	3145	188	-8%	430	7	4%	103	97	653	156	83	30	20	23	17
West Bengal	Darjiling **	18	4270	238	-4%	639	7	-5%	143	115	991	221	87	30	54	50	34
West Bengal	Haora	48	6911	145	6%	819	8	5%	69	57	1264	106	40	15	20	30	22
West Bengal	Hugli	56	7302	130	5%	887	8	3%	63	59	1524	108	49	22	18	19	13

Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter), and Treatment Outcomes (2010, Third quarter)

State	District	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	3 month conversion rate of retreatment patients ⁴	Treatment Success rate of new smear positive patients ⁵	Treatment success rate among smear positive previously treated cases ⁵	No (%) of all Smear Positive cases started RNTCP DOTS within 7 days of diagnosis	No (%) of all Smear Positive cases registered within one month of starting RNTCP DOTS treatment		No (%) of all cured Smear Positive cases having end of treatment follow- up sputum done within 7 days of last dose		No (%) of cases (all forms of TB) registered receiving DOT through a community volunteer		Proportion of all registered TB cases with known HIV status	Proportion of TB patients known to be HIV infected among tested	Proportion of TB patients known to be HIV infected among registered	Proportion of HIV infected TB patients put on CPT(RT report)	Proportion of HIV infected TB patients put on ART(RT report)
		No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴						No (%) of all Smear Positive cases started RNTCP DOTS within 7 days of diagnosis	No (%) of all Smear Positive cases registered within one month of starting RNTCP DOTS treatment	No (%) of all cured Smear Positive cases having end of treatment follow- up sputum done within 7 days of last dose	No (%) of cases (all forms of TB) registered receiving DOT through a community volunteer	No (%) of cases (all forms of TB) registered receiving DOT through a community volunteer						
Uttar Pradesh	Kanshiram Nagar	12	4%	93%	85%	95%	100%	169	74%	227	100%	211	86%	204	64%	69%	0%	0%	
Uttar Pradesh	Kaushambi	32	5%	96%	91%	98%	96%	455	96%	476	100%	402	95%	820	100%	10%	0%	0%	
Uttar Pradesh	Kheri	90	6%	92%	83%	90%	86%	914	85%	1071	100%	451	76%	1510	87%	11%	0%	0%	
Uttar Pradesh	Kushinagar	44	5%	92%	81%	93%	81%	551	90%	615	100%	367	82%	934	92%	4%	0%	0%	
Uttar Pradesh	Lalitpur **	14	5%	90%	77%	92%	84%	265	95%	272	97%	166	89%	333	90%	42%	0%	0%	
Uttar Pradesh	Lucknow	105	8%	85%	65%	80%	59%	896	91%	979	100%	752	100%	555	31%	25%	0%	0%	
Uttar Pradesh	Maharajganj **	30	6%	93%	81%	93%	88%	304	85%	341	95%	272	84%	350	64%	0%	0%	0%	
Uttar Pradesh	Mahoba **	18	10%	85%	61%	91%	78%	156	92%	159	94%	135	81%	176	74%	0%	0%	0%	
Uttar Pradesh	Mainpuri	20	4%	90%	68%	93%	87%	324	95%	324	95%	76	53%	546	100%	0%	0%	0%	
Uttar Pradesh	Mathura	21	3%	85%	70%	87%	68%	428	91%	471	100%	387	92%	499	62%	4%	0%	0%	
Uttar Pradesh	Mau **	13	3%	90%	87%	92%	78%	256	90%	284	100%	164	90%	385	75%	21%	6%	1%	
Uttar Pradesh	Meerut	85	6%	93%	87%	89%	87%	881	89%	981	99%	714	89%	1522	85%	20%	0%	0%	
Uttar Pradesh	Mirzapur	43	5%	96%	93%	94%	88%	508	95%	536	100%	467	89%	618	65%	3%	0%	0%	
Uttar Pradesh	Moradabad **	44	4%	93%	71%	87%	71%	1032	93%	1107	100%	642	84%	977	73%	0%	100%	0%	
Uttar Pradesh	Muzaffarnagar	78	6%	90%	76%	88%	70%	945	88%	1069	100%	679	90%	1235	74%	22%	1%	0%	
Uttar Pradesh	Pilibhit **	30	5%	91%	80%	87%	78%	434	96%	452	100%	315	92%	520	70%	14%	0%	0%	
Uttar Pradesh	Pratapgarh **	30	3%	90%	85%	95%	88%	619	93%	666	100%	293	66%	975	87%	18%	3%	1%	
Uttar Pradesh	Rae Bareli **	48	4%	86%	83%	86%	79%	587	84%	697	100%	428	87%	1083	85%	28%	0%	0%	
Uttar Pradesh	Rampur	46	6%	89%	70%	88%	66%	531	93%	571	100%	396	90%	184	18%	30%	0%	0%	
Uttar Pradesh	Saharanpur	67	6%	90%	79%	90%	80%	839	91%	917	100%	585	85%	1157	81%	4%	2%	0%	
Uttar Pradesh	Sant Kabir Nagar **	39	7%	85%	57%	96%	67%	270	84%	320	100%	150	70%	535	82%	10%	0%	0%	
Uttar Pradesh	Sant Ravidas Nagar	29	5%	97%	94%	96%	95%	449	94%	479	100%	330	99%	646	85%	18%	2%	0%	
Uttar Pradesh	Shahjahanpur	62	6%	92%	82%	89%	81%	626	86%	727	99%	487	88%	471	41%	14%	0%	0%	
Uttar Pradesh	Shravasti **	9	4%	90%	83%	88%	82%	179	88%	204	100%	111	69%	198	71%	8%	0%	0%	
Uttar Pradesh	Siddharthnagar **	28	5%	94%	95%	92%	81%	324	91%	355	100%	277	91%	439	76%	1%	25%	0%	
Uttar Pradesh	Sitapur **	90	6%	89%	78%	93%	87%	811	86%	938	100%	569	84%	1233	63%	18%	1%	0%	
Uttar Pradesh	Sonbhadra	24	6%	94%	78%	95%	86%	334	92%	360	99%	198	79%	485	98%	25%	3%	1%	
Uttar Pradesh	Sultanpur	40	5%	91%	79%	91%	88%	588	92%	620	97%	433	85%	0	0%	24%	0%	0%	
Uttar Pradesh	Unnao **	66	6%	90%	85%	88%	82%	784	93%	841	100%	562	93%	1050	78%	4%	0%	0%	
Uttar Pradesh	Varanasi	92	8%	91%	74%	88%	76%	627	86%	719	99%	425	76%	882	68%	22%	5%	1%	
Uttarakhand	Almora	16	8%	93%	89%	87%	88%	140	90%	156	100%	93	85%	146	62%	29%	1%	0%	
Uttarakhand	Bageshwar	9	10%	100%	100%	93%	93%	50	96%	51	98%	63	93%	40	40%	20%	0%	0%	
Uttarakhand	Chamoli	6	5%	94%	83%	96%	85%	74	99%	75	100%	41	66%	57	37%	44%	0%	0%	
Uttarakhand	Champawat	5	9%	100%	94%	89%	86%	30	97%	31	100%	28	90%	61	81%	83%	0%	0%	
Uttarakhand	Dehradun	60	10%	89%	69%	88%	73%	316	90%	341	97%	237	89%	574	73%	83%	1%	1%	
Uttarakhand	Garhwal	17	8%	90%	73%	84%	77%	130	84%	145	94%	72	76%	145	56%	29%	0%	0%	
Uttarakhand	Hardwar	36	8%	90%	78%	87%	70%	281	81%	346	99%	0	0%	450	79%	84%	1%	1%	
Uttarakhand	Nainital	22	8%	85%	57%	75%	52%	252	97%	255	98%	0	0%	202	42%	25%	1%	0%	
Uttarakhand	Pithoragarh	12	10%	93%	67%	88%	83%	98	89%	110	100%	68	83%	79	50%	22%	3%	1%	
Uttarakhand	Rudraprayag	4	5%	85%	69%	84%	67%	46	81%	57	100%	34	87%	54	64%	49%	0%	0%	
Uttarakhand	Tehri Garhwal	14	7%	93%	82%	93%	87%	151	86%	175	100%	83	81%	231	80%	34%	0%	0%	
Uttarakhand	Udhamsingh Nagar	33	7%	88%	76%	87%	61%	279	94%	295	99%	186	82%	239	36%	11%	5%	1%	
Uttarakhand	Uttarkashi	8	7%	93%	68%	87%	90%	52	81%	64	100%	32	76%	115	75%	35%	0%	0%	
West Bengal	Bankura	23	2%	93%	83%	91%	78%	553	81%	669	98%	506	86%	281	25%	50%	0%	0%	
West Bengal	Bardhaman	76	4%	90%	66%	87%	64%	1009	76%	1248	94%	691	65%	784	32%	50%	1%	0%	
West Bengal	Birbhum	19	2%	87%	74%	82%	62%	601	78%	716	93%	505	82%	186	17%	44%	0%	100%	
West Bengal	Dakshin Dinajpur	18	3%	88%	63%	85%	68%	277	66%	314	75%	271	87%	117	18%	18%	1%	0%	
West Bengal	Darjiling **	85	11%	90%	56%	85%	56%	434	80%	501	92%	305	82%	485	49%	58%	1%	1%	
West Bengal	Haora	62	7%	85%	66%	81%	67%	632	86%	718	98%	477	91%	528	42%	74%	2%	1%	
West Bengal	Hugli	48	4%	87%	64%	85%	55%	609	71%	846	98%	448	71%	405	27%	32%	1%	25%	

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	Popu-lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	Rate of change in suspects examined per lakh population (compared to same quarter in previous year)	No of Smear positive patients diagnosed ²	Suspects examined per smear positive case diagnosed	Rate of change in suspects examined per s+ case diagnosed (compared to same quarter in previous year)	Annualized smear positive case detection rate (from PMR)	Annualized smear positive case notification rate [from CFR: sm + cases (NSP + Rel + TAD) * 4 / Pop]	Total patients registered for treatment ³	Annualized total case notification rate	Annualized new smear positive case notification rate	Annualized new smear negative case notification rate	Annualized new extra pulmonary case notification rate	Annualized previously treated case notification rate	Annualized previously treated smear positive case notification rate
West Bengal	Jalpaiguri **	38	9026	238	-13%	984	9	-8%	104	95	1718	181	78	31	38	34	23
West Bengal	Koch Bihar **	28	5194	188	-5%	474	11	0%	69	57	743	107	49	16	27	14	10
West Bengal	Kolkata	51	9625	188	1%	1215	8	13%	95	58	1452	114	40	13	30	31	21
West Bengal	Maldah **	37	7418	202	3%	1003	7	-8%	109	92	1222	133	78	17	14	24	17
West Bengal	Medinipur East	49	5671	115	-3%	388	15	22%	31	30	605	49	26	6	9	8	5
West Bengal	Medinipur West	58	8220	141	1%	1067	8	10%	73	64	1760	121	54	27	18	22	11
West Bengal	Murshidabad	65	11473	175	-7%	1252	9	-8%	77	70	1848	113	59	18	19	17	12
West Bengal	Nadia	51	9605	187	4%	724	13	11%	56	52	1226	95	42	18	16	19	11
West Bengal	North 24 Parganas	100	11823	119	-3%	1347	9	10%	54	54	2241	90	44	10	17	19	13
West Bengal	Puruliya	28	4510	159	-12%	454	10	-1%	64	61	897	127	53	43	10	21	10
West Bengal	South 24 Parganas	77	9771	127	-3%	941	10	4%	49	50	1654	86	40	13	16	17	12
West Bengal	Uttar Dinajpur	27	3965	146	-14%	462	9	-5%	68	62	669	98	53	16	12	17	11
	Grand Total	11944	2017536	169	2%	241957	8	4.2%	81	71	390770	131	55	30	20	27	18

Summary of performance of Tribal Districts	537	82569	154	10%	11648	7	-2%	87	79	20055	150	64	39	19	27	17
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Summary of performance of Poor and Backward Districts	2717	371883	137	12.8%	48748	8	-3%	72	66	79002	116	53	30	11	22	14
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Zonal Analysis

North Zone	3032	525496	173	0%	74610	7	0%	98	87	119842	158	67	33	26	32	23
South Zone	2476	532381	215	0%	46536	11	0%	75	64	72800	118	50	26	19	23	16
West Zone	3384	558376	165	0%	71246	8	0%	84	73	115030	136	54	32	19	31	21
East zone	2599	336351	129	0%	40684	8	0%	63	56	67108	103	46	24	13	19	11
North East	452	64932	144	0%	8881	7	0.0%	79	69	15990	141	56	34	24	28	15

**Performance of RNTCP Case Detection (2011, Third quarter), Smear Conversion (2011, Second quarter),
and Treatment Outcomes (2010, Third quarter)**

State	District	No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴	3 month conversion rate of retreatment patients ⁴	Treatment Success rate of new smear positive patients ⁵	Treatment success rate among smear positive previously treated cases ⁵	No (%) of all Smear Positive cases started RNTCP DOTS within 7 days of diagnosis	No (%) of all Smear Positive cases registered within one month of starting RNTCP DOTS treatment	No (%) of all cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases (all forms of TB) registered receiving DOT through a community volunteer	Proportion of all registered TB cases with known HIV status	Proportion of TB patients known to be HIV infected among tested	Proportion of TB patients known to be HIV infected among registered	Proportion of HIV infected TB patients put on CPT(RT report)	Proportion of HIV infected TB patients put on ART(RT report)					
West Bengal	Jalpaiguri **	105	8%	88%	67%	88%	68%	848	88%	920	96%	782	93%	190	11%	58%	1%	0%	92%	67%
West Bengal	Koch Bihar **	27	4%	89%	63%	85%	60%	310	76%	376	92%	288	81%	118	16%	42%	2%	1%		
West Bengal	Kolkata	109	10%	79%	57%	80%	60%	678	86%	788	100%	616	98%	430	30%	69%	5%	4%	36%	36%
West Bengal	Maldah **	46	5%	88%	65%	83%	72%	624	72%	771	89%	454	66%	146	12%	39%	3%	1%	0%	0%
West Bengal	Medinipur East	14	3%	86%	55%	81%	53%	294	77%	359	94%	226	69%	89	15%	38%	3%	1%	100%	63%
West Bengal	Medinipur West	47	3%	90%	72%	87%	78%	714	75%	719	75%	541	71%	377	21%	25%	2%	0%	0%	100%
West Bengal	Murshidabad	74	5%	92%	72%	89%	72%	961	82%	1125	96%	897	88%	372	20%	28%	1%	0%		
West Bengal	Nadia	26	3%	89%	73%	86%	70%	540	80%	672	99%	463	79%	268	22%	57%	1%	1%	86%	0%
West Bengal	North 24 Parganas	79	4%	84%	56%	84%	59%	1275	90%	1404	100%	1064	93%	1250	56%	58%	3%	2%	74%	65%
West Bengal	Purulia	23	3%	89%	80%	90%	76%	358	81%	400	91%	304	79%	97	11%	42%	0%	0%		
West Bengal	South 24 Parganas	73	5%	88%	65%	84%	66%	769	77%	995	99%	658	85%	521	31%	42%	2%	1%	100%	100%
West Bengal	Uttar Dinajpur	26	5%	87%	72%	82%	62%	375	85%	428	97%	312	82%	92	14%	67%	3%	2%	0%	100%
	Grand Total	21555	7%	90%	72%	88%	71%	188339	87%	208809	96%	135210	81%	189860	49%	47%	6%	3%	90%	59%

Summary of performance of Tribal Districts	1319	8%	90%	73%	88%	73%	9176	85%	10427	96%	6420	75%	11621	58%	31%	4%	1%	89%	50%
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Summary of performance of Poor and Backward Districts	4177	6%	89%	73%	88%	75%	39294	87%	44145	97%	25798	77%	49026	62%	24%	5%	1%	85%	53%
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Zonal Analysis

North Zone	6853	7%	91%	76%	89%	76%	60895	90%	66384	98%	42849	85%	63014	53%	35%	1%	0%	65%	57%
South Zone	4089	7%	90%	70%	86%	66%	35362	86%	39189	96%	25640	81%	41531	57%	87%	10%	8%	91%	58%
West Zone	6429	7%	91%	70%	88%	70%	54267	86%	59847	95%	40421	81%	43978	38%	51%	7%	3%	95%	62%
East zone	3139	6%	88%	69%	87%	69%	30894	83%	35956	96%	21650	75%	35291	53%	28%	2%	1%	43%	52%
North East	1045	8%	86%	68%	85%	65%	6921	87%	7433	93%	4650	77%	6046	38%	35%	3%	1%	75%	52%

* Tribal Districts (more than 50% tribal population) ** Poor/Backward District † Tribal & Poor/Backward Districts
Estimated New Smear Positive cases / lakh population based on ARTI data for North Zone (Chandigarh, Delhi, Haryana, Himachal Pradesh, Jammu & Kashmir, Punjab, Uttar Pradesh,

1 Projected population based on census population of 2001 is used for calculation of case-detection rate. 1 lakh = 100,000 population

2 Smear positive patients diagnosed include new smear positive cases and smear positive retreatment cases

3 Total patients registered for treatment includes new sputum smear positive cases, new smear negative cases, new extra-pulmonary cases, new others ,relapse,failure,TAD and retreatment others

4 Sputum Conversion rate is not expected for new districts that began implementing RNTCP in 4th quarter 2010

5 Cure rate and Success rate are not expected for new districts that began implementing RNTCP after 4th quarter 2009

Values for grey areas are not expected

Referral of TB Suspects from ICTCs to RNTCP diagnostic units (3rd quarter 2011)
(Reported by Phase-I states implementing Joint TB-HIV Action Plan

	Andhra Pradesh		Karnataka		Maharashtra		Manipur		Mizoram		Nagaland		Tamil Nadu		Total	
Total Population (In lakhs)	847		594		1127		24		10		22		674		3298	
Total No. of districts	24		31		55		9		8		11		31		169	
	HIV Positive	HIV Negative	HIV Positive	HIV Negative	HIV Positive	HIV Negative	HIV Positive	HIV Negative	HIV Positive	HIV Negative	HIV Positive	HIV Negative	HIV Positive	HIV Negative	HIV Positive	HIV Negative
1. Number of TB suspects referred from VCTCs to RNTCP facilities*	9898	16918	8666	20408	9465	29710	299	137	163	10	72	263	3937	21934	32500	89380
2. Out of the above persons, number diagnosed as having TB:																
a) Sputum Positive TB	1217	1578	406	1041	351	1986	4	4	1	1	3	11	142	0	2124	4621
b) Sputum Negative TB	307	466	155	239	227	618	3	2	3	0	0	9	122	217	817	1551
c) Extra-Pulmonary TB	34	43	129	122	160	223	1	0	0	0	3	1	45	81	372	470
d) Total diagnosed TB patients	1558	2087	690	1402	738	2827	8	6	4	1	6	21	309	298	3313	6642
3. Out of above total diagnosed TB patients (d), number receiving DOTS	606	1841	478	1324	620	2529	8	6	0	1	6	20	227	1074	1945	6795

Source of data: Monthly reports on TB-HIV cross referrals submitted by individual ICTC to the respective state SACS

HIV status of the TB patients - Third Quarter 2011

State	Total TB patients registered	Number with known HIV status	Number of TB patients who are HIV positive	Proportion with known HIV status	Proportion of tested TB patients who are HIV positive	Proportion of registered TB patients who are HIV positive
Andhra Pradesh	28077	24309	2577	87%	11%	9.2%
Arunachal Pradesh	579	410	1	71%	0%	0.2%
Assam *	10223	3319	29	32%	1%	0.3%
Chandigarh **	685	677	5	99%	1%	0.7%
Daman & Diu	81	70	2	86%	3%	2.5%
Delhi	13153	8668	163	66%	2%	1.2%
Goa	516	498	32	97%	6%	6.2%
Gujarat	18913	17260	787	91%	5%	4.2%
Haryana	10136	9533	80	94%	1%	0.8%
Himachal Pradesh ***	3433	1052	20	31%	2%	0.6%
Karnataka	18247	17000	2181	93%	13%	12.0%
Kerala **	6314	4067	87	64%	2%	1.4%
Maharashtra	35177	28299	2877	80%	10%	8.2%
Manipur	885	423	51	48%	12%	5.8%
Mizoram	600	441	51	74%	12%	8.5%
Nagaland	1020	517	53	51%	10%	5.2%
Orissa	11980	2668	77	22%	3%	0.6%
Pondicherry	367	230	0	63%	0%	0.0%
Punjab **	9927	6878	116	69%	2%	1.2%
Rajasthan	29028	7598	68	26%	1%	0.2%
Tamil Nadu	19791	17575	1253	89%	7%	6.3%
Uttaranchal ***	4014	1858	18	46%	1%	0.4%
West Bengal **	25153	11875	228	47%	2%	0.9%
Grand Total	248299	165225	10756	67%	7%	4.3%

* REPORTING FROM 1Q10

** REPORTING FROM 2Q10

*** Reporting started from 4Q10

Treatment Outcome of HIV positive TB patients registered in Third quarter 2010

States	All TB-HIV NSP Total Case Registered	Treatment Success	Died	Failure	Default	Transferred Out
Andhra Pradesh	1278	71%	12%	2%	3%	1%
Assam	5	100%	0%	0%	0%	0%
Chandigarh	3	67%	33%	0%	0%	0%
Delhi	29	83%	14%	0%	0%	3%
Goa	14	50%	21%	0%	21%	7%
Gujarat	186	75%	15%	3%	5%	1%
Karnataka	675	79%	16%	1%	6%	1%
Kerala	12	75%	0%	8%	17%	0%
Maharashtra	856	74%	15%	1%	7%	3%
Manipur	12	92%	8%	0%	0%	0%
Mizoram	4	75%	25%	0%	0%	0%
Nagaland	14	79%	14%	0%	7%	0%
Pondicherry	3	67%	33%	0%	0%	0%
Punjab	24	67%	17%	4%	8%	4%
Tamil Nadu	378	80%	14%	1%	7%	0%
West Bengal	35	74%	14%	3%	6%	3%
Grand Total	3528	74%	14%	2%	5%	1%

States	All TB-HIV Total Case Registered	Treatment Success	Died	Failure	Default	Transferred out
Andhra Pradesh	2749	81%	13%	1%	4%	0%
Assam	12	83%	0%	0%	8%	0%
Chandigarh	3	100%	0%	0%	0%	0%
Delhi	166	81%	8%	1%	5%	3%
Goa	45	69%	18%	2%	9%	2%
Gujarat	752	75%	14%	2%	7%	1%
Karnataka	2186	74%	14%	1%	7%	2%
Kerala	41	68%	10%	7%	5%	7%
Maharashtra	2789	75%	13%	1%	8%	2%
Manipur	43	91%	5%	2%	0%	0%
Mizoram	53	77%	55%	4%	9%	11%
Nagaland	45	71%	9%	0%	7%	13%
Pondicherry	6	83%	17%	0%	0%	0%
Punjab	43	58%	21%	2%	9%	7%
Tamil Nadu	1543	84%	10%	1%	5%	0%
West Bengal	220	60%	11%	3%	7%	7%
Grand Total	10696	77%	13%	1%	6%	2%

Proportion of HIV positive TB patients receiving CPT and ART during TB treatment, Third quarter 2010

States	% CPT	% ART
Andhra Pradesh	89%	45%
Assam	38%	77%
Chandigarh	100%	100%
Delhi	79%	69%
Goa	100%	49%
Gujarat	97%	72%
Karnataka	100%	74%
Kerala	47%	68%
Maharashtra	96%	59%
Manipur	56%	49%
Mizoram	89%	49%
Nagaland	85%	53%
Pondicherry	100%	17%
Punjab	77%	49%
Tamil Nadu	84%	59%
West Bengal	53%	51%
Grand Total	91%	59%

Programmatic Management of Drug Resistant TB (PMDT)
Implementation, Diagnosis, 6 months interim, 12 months Culture Conversion and Treatment Outcome of MDR TB Case
(Reported by DOTS Plus Sites of Implementing States - 3rd Quarter 2011)

State	Indicators on Coverage of MDR TB Services						Indicators on MDR TB Case Finding					Indicators on 6 months interim				
	Total Population (In lacs)	Total number of districts	Number of districts implementing PMDT services	Population of districts implementing PMDT services (in lacs)	% population with access to MDR TB services under RNTCP in 3Q11	Number of DOTS Plus Sites functional in the state	Number of S+ Re-treatment cases registered in districts implementing PMDT services in 3Q11	Number of MDR TB Suspects subjected to C-DST in 3Q11	Proportion of S+ RT cases registered in districts implementing PMDT services who were tested for MDR-TB \$	Number of MDR TB Cases detected in districts implementing PMDT services who were tested for MDR-TB #	Number of MDR TB Cases detected that were registered and initiated on Cat-IV treatment in 3Q11	Number of MDR TB Case registered and initiated on Cat IV in the 4 cohorts 6-9 months prior (4Q10) (a)	Out of a, No. (%) who are alive, on treatment and culture negative	Out of a, No. (%) who died	Out of a, No. (%) who defaulted	
Andaman & Nicobar	5	1	1	5	100%	1	27	2	7%	0	0					
Andhra Pradesh	847	24	11	436	51%	3	4317	407	9%	142	142	80	55	8	3	
Arunachal Pradesh	13	14	2	3	23%	1	80	4	5%	0	0					
Delhi	195	24	24	195	100%	4	1900	556	29%	141	111	84	52	62%	8	10% 13 15%
Gujarat* (+DD)	593	32	25	500	84%	3	3959	654	17%	291	220	146	83	57%	13	9% 13 9%
Haryana	254	21	7	96	38%	1	2001	132	7%	45	30	11	2	18%	6	55% 1 9%
Himachal Pradesh	68	12	2	21	31%	2	559	55	10%	18	10					
Jammu & Kashmir	117	14	2	33	28%	2	496	37	7%	0	0					
Jharkhand	315	24	9	143	45%	1	899	21	2%	3	8	3	1	33%	0	0% 0 0%
Karnataka	594	31	5	128	22%	1	2656	95	4%	30	12					
Kerala	346	14	14	346	100%	2	643	303	47%	31	28	45	31	69%	5	11% 3 7%
Madhya Pradesh	722	50	11	208	29%	2	3096	73	2%	19	14					
Maharashtra	1127	55	26	436	39%	4	4544	909	20%	206	135	61	31	51%	6	10% 5 8%
Manipur	24	9	2	9	38%	1	57	43	75%	0	0					
Mizoram	10	7	2	5	50%	1	65	13	20%	0	0					
Nagaland	22	8	2	6	27%	1	124	10	8%	0	0					
Orissa	408	31	10	181	44%	1	1043	54	5%	6	9	6	4	67%	0	0% 0 0%
Puducherry	14	1	1	14	100%	1	45	23	51%	1	4					

Programmatic Management of Drug Resistant TB (PMDT)
Implementation, Diagnosis, 6 months interim, 12 months Culture Conversion and Treatment Outcome of MDR TB Case
(Reported by DOTS Plus Sites of Implementing States - 3rd Quarter 2011)

State	Indicators on 12 months Culture Conversion Report							Indicators on Treatment Outcome of MDR TB Cases						
	Number of MDR TB cases registered in the cohort, 12-15 months prior (2Q10) (b)	Out of b, No. (%) who are alive, on treatment and culture negative	Out of b, No. (%) who are alive, on treatment and culture positive	Out of b, No. (%) who are alive, on treatment and culture not known	Out of b, No. (%) who died	Out of b, No. (%) who defaulted	Number of MDR TB cases registered in the cohort, 31-33 months prior (1Q09) ©	Out of c, No. reported as Cured	Out of c, No. reported as Treatment Completed	Out of c, Success Rate	Out of c, No. (%) who died	Out of c, No. (%) who defaulted	Out of c, No. (%) who failed treatment	
Andaman & Nicobar														
Andhra Pradesh	46	19	41%	4	9%	4	9%	7	15%	11	24%	23	8	0
Arunachal Pradesh														
Delhi	90	50	56%	7	8%	4	4%	13	14%	12	13%	46	20	3
Gujarat* (+DD)	159	67	42%	37	23%	12	8%	27	17%	16	10%	28	11	3
Haryana	16	8	50%	7	44%	0	0%	0	0%	1	6%	5	1	2
Himachal Pradesh														
Jammu & Kashmir														
Jharkhand														
Karnataka														
Kerala	7	4	57%	0	0%	1	14%	1	14%	1	14%	3	2	1
Madhya Pradesh														
Maharashtra	48	15	31%	8	17%	9	19%	7	15%	9	19%	18	6	1
Manipur														
Mizoram														
Nagaland														
Orissa	5	2	40%	3	60%	0	0%	0	0%	0	0%			
Puducherry														

Programmatic Management of Drug Resistant TB (PMDT)
Implementation, Diagnosis, 6 months interim, 12 months Culture Conversion and Treatment Outcome of MDR TB Case
(Reported by DOTS Plus Sites of Implementing States - 3rd Quarter 2011)

State	Indicators on Coverage of MDR TB Services						Indicators on MDR TB Case Finding					Indicators on 6 months interim						
	Total Population (In lacs)	Total number of districts	Number of districts implementing PMDT services	Population of districts implementing PMDT services (in lacs)	% population with access to MDR TB services under RNTCP in 3Q11	Number of DOTS Plus Sites functional in the state	Number of S+ Re-treatment cases registered in districts implementing PMDT services in 3Q11	Number of MDR TB Suspects subjected to C-DST in 3Q11	Proportion of S+ RT cases registered in districts implementing PMDT services who were tested for MDR-TB \$	Number of MDR TB Cases detected in districts implementing PMDT services who were registered and initiated on Cat-IV treatment in 3Q11 #	Number of MDR TB Cases detected that were registered and initiated on Cat-IV in the 4 cohorts 6-9 months prior (4Q10) (a)	Number of MDR TB Case registered and initiated on Cat IV in the 4 cohorts 6-9 months prior	Out of a, No. (%) who are alive, on treatment and culture negative	Out of a, No. (%) who died	Out of a, No. (%) who defaulted			
Rajasthan	678	33	16	377	56%	1	5292	304	6%	85	78	60	36	60%	3	5%	6	10%
Tamil Nadu	674	31	31	674	100%	1	2493	366	15%	39	52	27	19	70%	5	19%	2	7%
Uttar Pradesh	2008	71	1	44	2%	1	9834	48	0.5%	12	12							
Uttarakhand	99	13	2	32	32%	1	677	56	8%	0	0							
West Bengal	895	19	5	234	26%	2	2861	61	2%	61	77	71	35	49%	5	7%	7	10%
India Total	11925	659	211	4126	35%	38	53143	4226	8%	1130	942	594	349	59%	59	10%	53	9%

* Data from Daman & Diu is included in Gujarat

\$ This indicator will be more relevant when S+ve RT cases are considered as MDR TB suspects in all districts in the state

system does not allow for cohort-based reporting of MDR TB suspects, hence this should not yet be taken as a proportion of MDR TB diagnosed and used as an indicator for efficiency of

Programmatic Management of Drug Resistant TB (PMDT)
Implementation, Diagnosis, 6 months interim, 12 months Culture Conversion and Treatment Outcome of MDR TB Case
(Reported by DOTS Plus Sites of Implementing States - 3rd Quarter 2011)

State	Indicators on 12 months Culture Conversion Report							Indicators on Treatment Outcome of MDR TB Cases						
	Number of MDR TB cases registered in the cohort, 12-15 months prior (2Q10) (b)	Out of b, No. (%) who are alive, on treatment and culture negative	Out of b, No. (%) who are alive, on treatment and culture positive	Out of b, No. (%) who are alive, on treatment and culture not known	Out of b, No. (%) who died	Out of b, No. (%) who defaulted	Number of MDR TB cases registered in the cohort, 31-33 months prior (1Q09) ©	Out of c, No. reported as Treatment Completed	Out of c, No. reported as Cured	Out of c, Success Rate	Out of c, No. (%) who died	Out of c, No. (%) who defaulted	Out of c, No. (%) who failed treatment	
Rajasthan	46	21	46%	2	4%	9	20%	11	24%	3	7%			
Tamil Nadu	27	22	81%	1	4%	2	7%	2	7%	0	0%	3	1	0
Uttar Pradesh														
Uttarakhand														
West Bengal	51	32	63%	13	25%	2	4%	3	6%	1	2%	10	5	0
India Total	495	240	48%	82	17%	43	9%	71	14%	54	11%	136	54	10

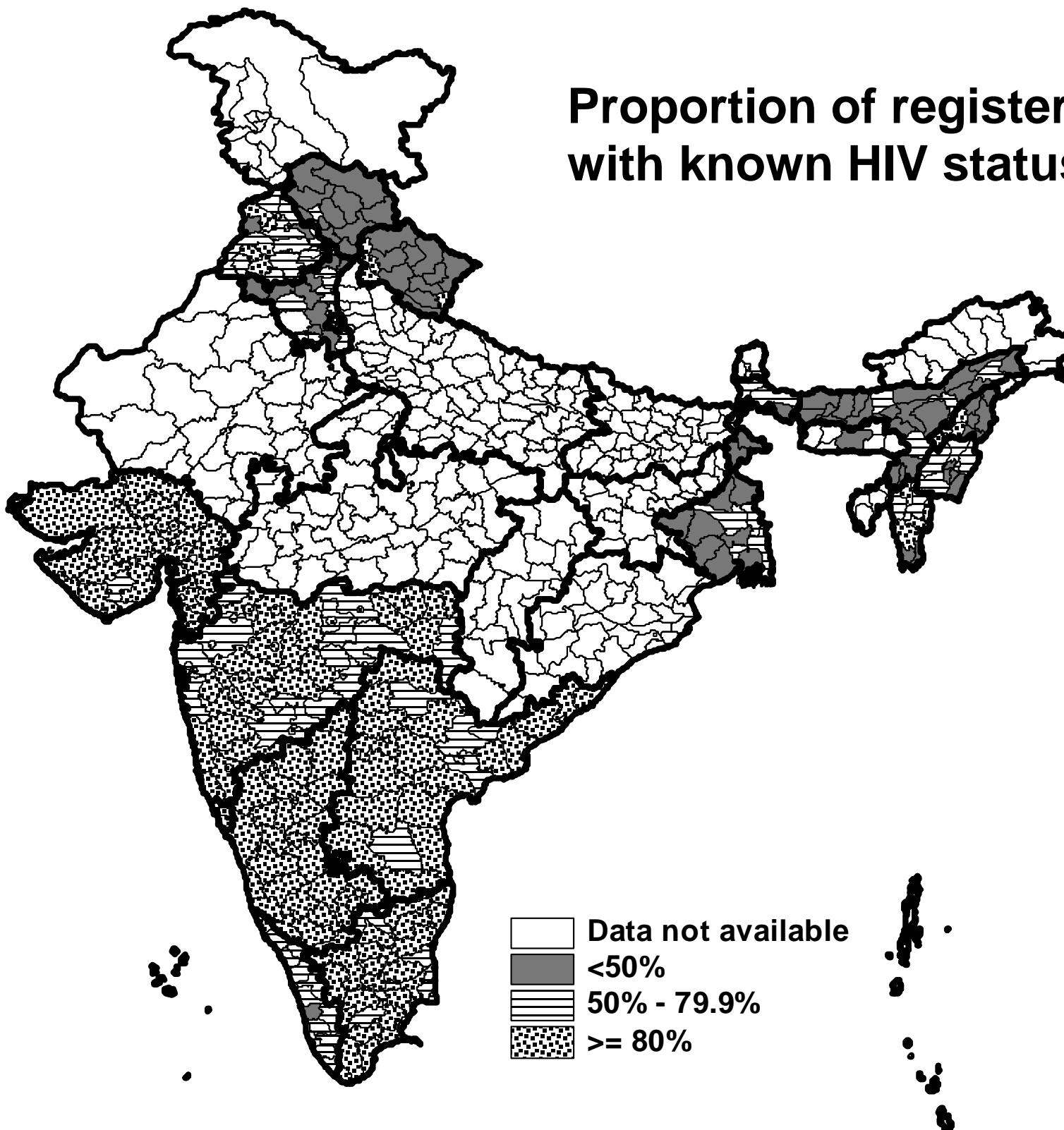
* Data from Daman & Diu is included.

\$ This indicator will be more relevant once the system allows for cohorting.

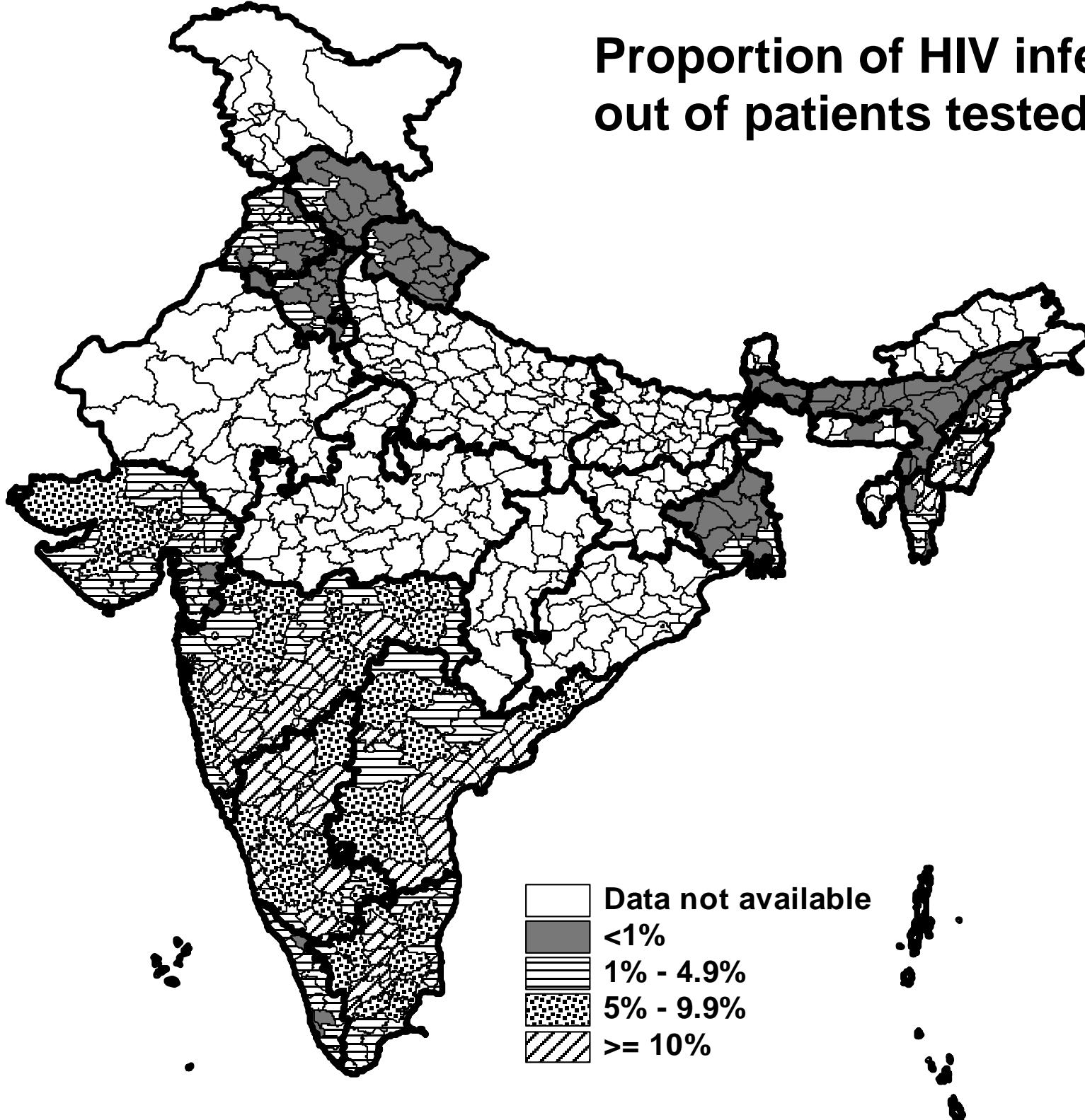
Performance of IRLs in 2nd Qtr 2011

S.No	Name of the Culture & DST Laboratory	Culture workload (from culture register)		DST workload and results (from DST register)							Laboratory Quality Indicators					
				[DST results summary combined all methods]							Propotion of smear positive diagnostic specimens reported as culture positive		Proportion of all specimens with culture 'contaminated' results		Patients (with diagnostic specimens) with DST completed within the benchmark turn-around time*	
		Diagnostic Sputum SPECIMENS inoculated	Follow-Up SPECIMENS inoculated	Solid DST Processed	Liquid Culture DST done	LPA DST done	Total H+R Sens	Total H+R Res	Total H only Res	Total R only Res	Number	%	Number	%	Number	%
1	BPHRC,Andhra Pradesh	148	472	59	0	0	14	30	2	0	112	95	5	0.8	56	95
2	IRL,Gujarat	1136	2118	167	0	295	201	126	48	33	706	76	152	4.6	199	63
3	IRL, Andhra Pradesh	660	748	0	0	312	175	75	28	20	449	81	44	3	224	68
4	IRL,Kerala	564	342	76	0	0	16	35	2	0	142	35	327	36	64	23
5	IRL, Nagpur	1086	613	196	0	455	236	65	32	10	625	78	116	7	186	95
6	IRL, Orrissa	26	104	24	0	0	6	20	2	1	14	70	0	0	29	100
7	SMS,Jaipur	224	518	44	0	2	17	23	6	0	70	70	25	3	37	81
8	IRL,Chennai	305	376	90	0	0	43	27	4	2	69	73	32	5	47	52
9	IRL, West Bengal	292	920	115	0	0	13	82	2	5	87	56	35	3	46	40
10	CMC,Vellore	11	20	9	0	0	1	5	2	0	9	81	0	0	8	88
11	Hinduja, Mumbai	132	148	0	104	0	39	57	7	0	94	94	0	0	104	100
12	IRL,Jarkhand	116	42	40	0	0	17	17	5	1	75	66	27	17	36	90
13	IRL,Delhi	532	866	136	0	0	24	80	14	0	164	43	110	8	136	100
14	Chotithram,Indore	84	0	32	0	0	6	21	5	0	60	81	2	2	32	76
15	IRL Ajmer	129	121	80	0	0	16	39	23	0	123	82	23	5	71	89
16	IRL Puducherry	106	11	31	0	0	29	0	2	0	92	87	2	2	31	100
17	DFIT,Nellore	118	58	78	0	0	59	7	4	1	109	94	4	2	68	86

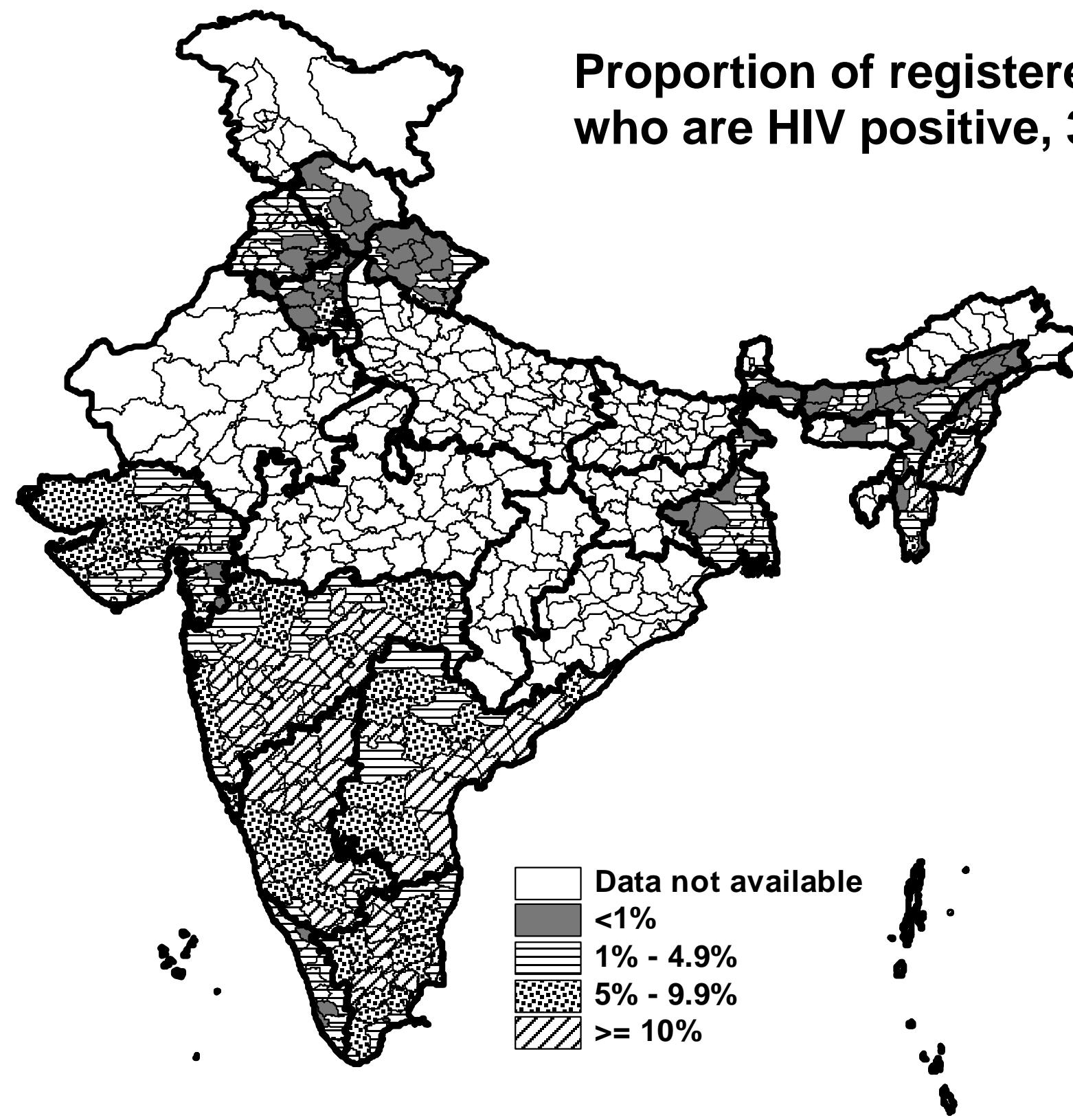
Proportion of registered TB patients with known HIV status, 3Q 11



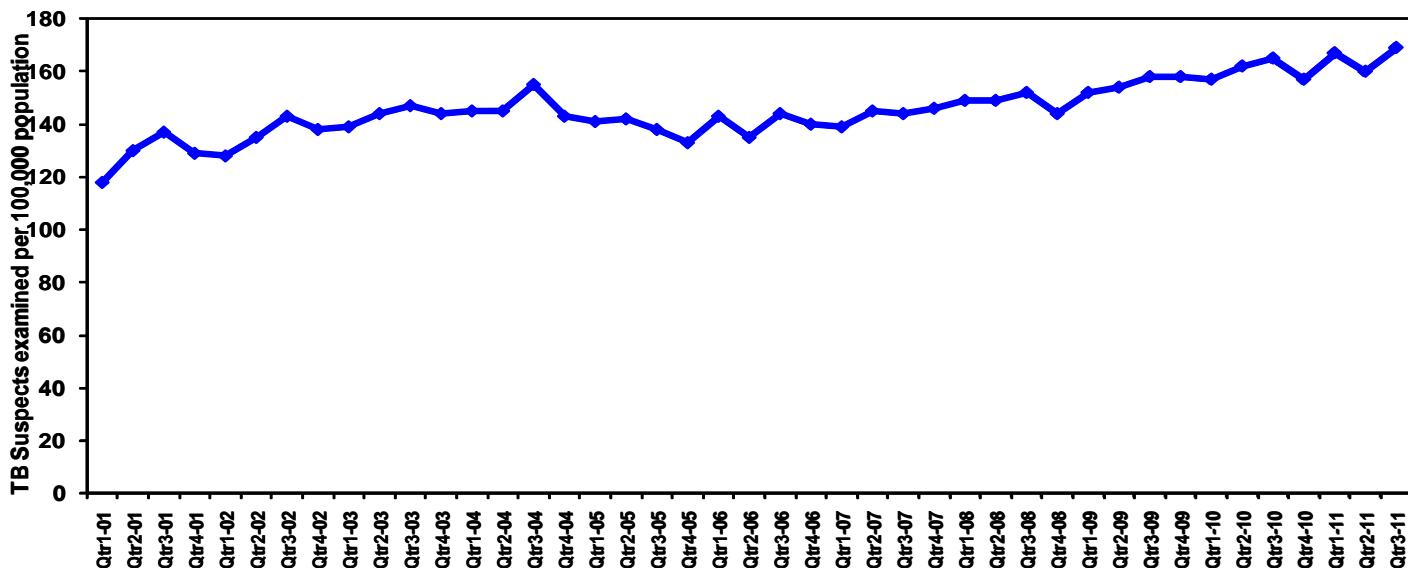
Proportion of HIV infected patients out of patients tested for HIV, 3Q 11



Proportion of registered TB patients who are HIV positive, 3Q 11

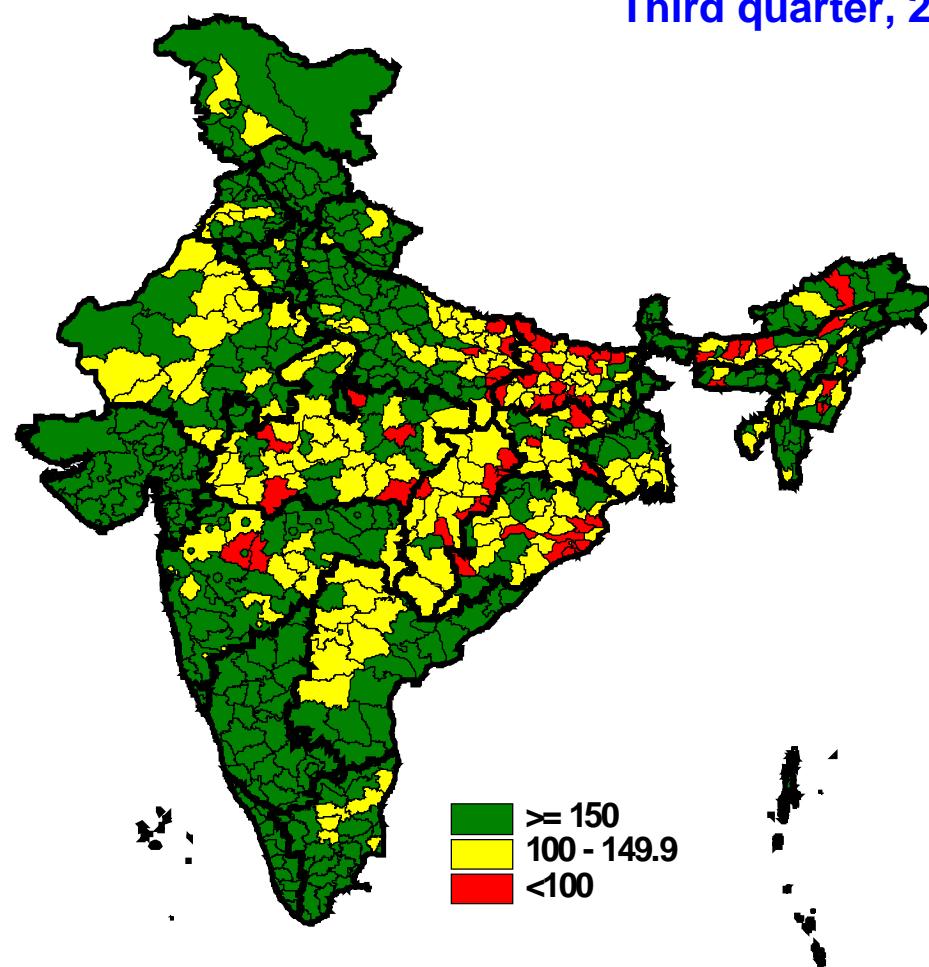


TB Suspects examined per 100,000 population*, 2001-2011



* During RNTCP expansion phase, data for districts implementing partial quarters has been excluded

TB Suspects examined per 100,000 population by district, India, Third quarter, 2011



Cure rate by district, India

Third quarter, 2010

