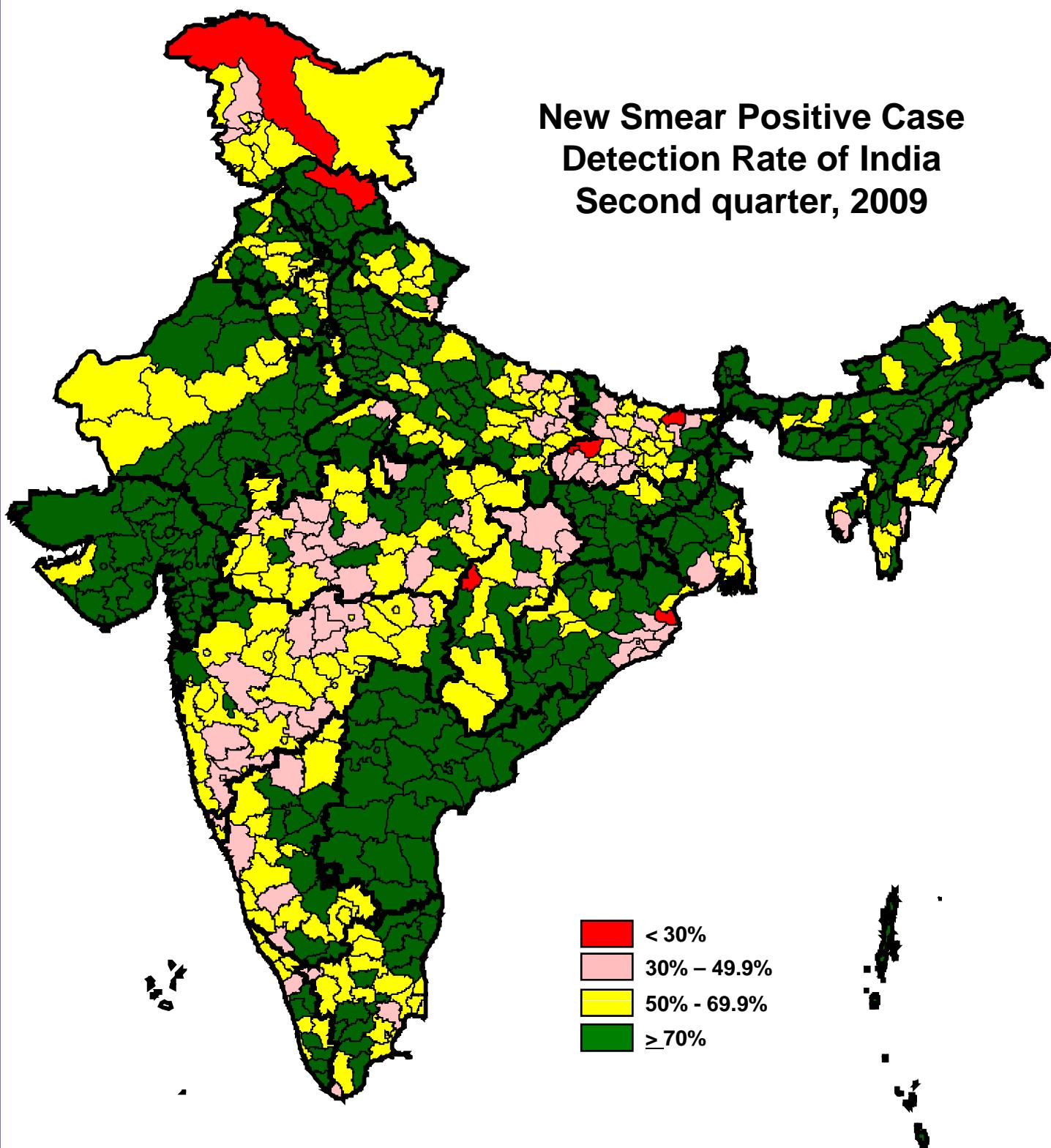
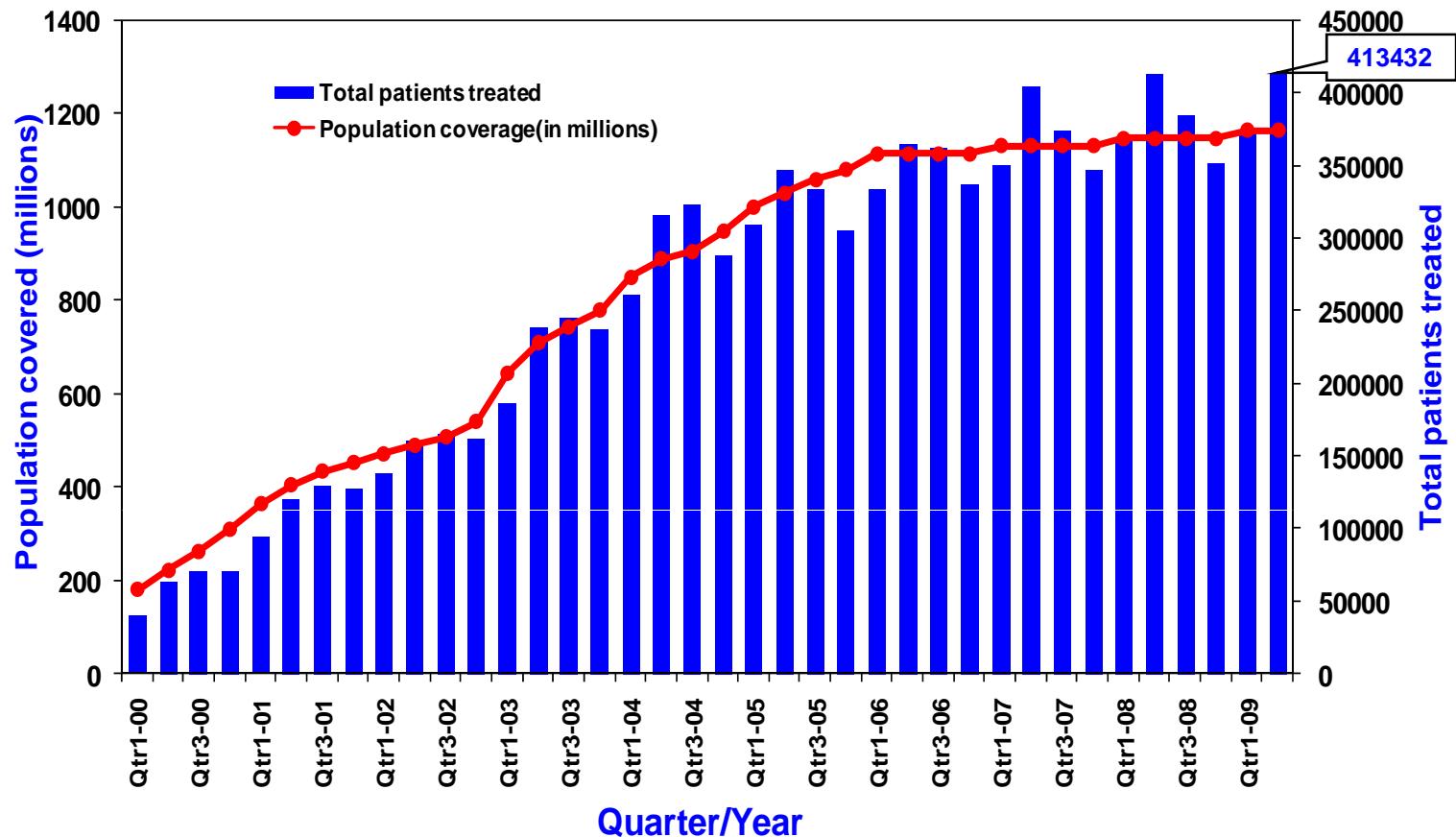


RNTCP Performance Report, India Second Quarter, 2009

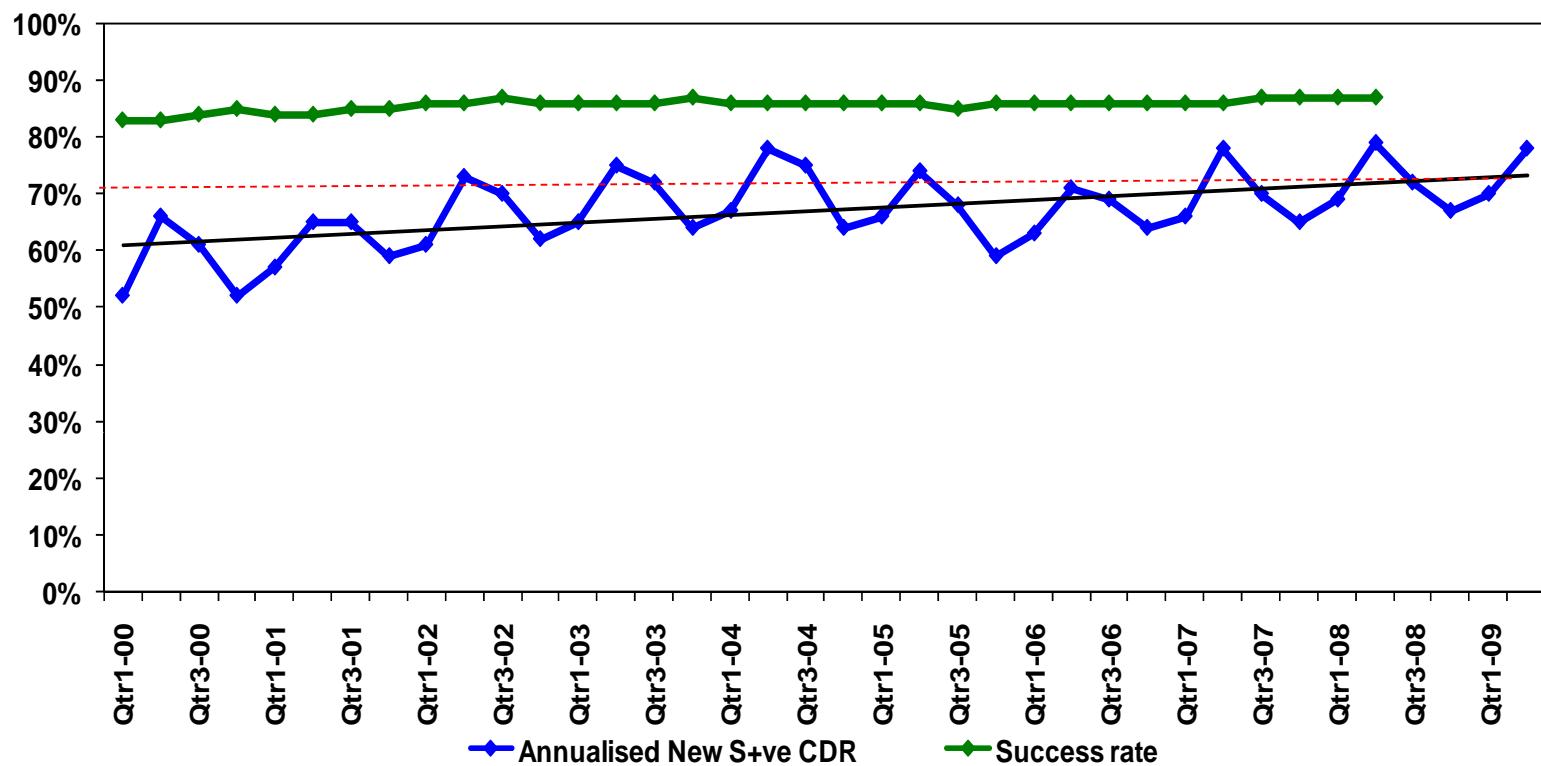


Central TB Division, Directorate General of Health Services
Ministry of Health and Family Welfare, Nirman Bhavan, New Delhi 110108
<http://www.tbcindia.org>

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, 2000-2009*



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

Revised National Tuberculosis Control Programme
2nd Quarter 2009

Dear Colleagues,

It is my great pleasure to inform you all that RNTCP has continued to achieve the twin objectives of NSP case detection and treatment success rate at the national level during the 2nd quarter, 2009. With this, it is evident that the programme, while consolidating and sustaining its past achievements, is progressing satisfactorily towards achieving the TB related Millennium Development Goals.

RNTCP performance during 2 09

During the quarter, over 1.79 million suspects were examined, 256,544 sputum positive cases were diagnosed, and 413,432 TB cases were registered for treatment. The annualized total case detection rate is 142 cases per 100,000 populations. With a total of 170,581 new smear positive cases being registered for treatment, the new smear positive TB case detection rate (annualized) for the 2nd quarter 2009 is 78%. In addition to this, 101,496 new smear negative cases, 64,928 new extra pulmonary cases, 53,431 smear positive re-treatment cases and 22,489 re-treatment Others' were also registered for treatment in this quarter. The treatment success rate amongst the new smear positive PTB cases registered in the 2nd quarter 2008 is 87% and the sputum conversion rate of patients registered during 1Q09 is 90%. The default rates among NSP (5.8%), NSN (7.1%) and re-treatment cases (14.1%) continues to show the declining trend over the past several quarters.

Major Activities during the quarter

Joint Monitoring Mission (JMM)and Mid term Review by the World Bank

JMM and Mid term Review of the Programme by the World Bank was jointly organized by Government of India and WHO to offer guidance on the design, implementation and sustainability of the programme and its place within the government's overall health plans. The mission comprised of members drawn from technical and financing agencies, civil society, corporate sector, and professional and academic associations. The following five states were selected: Gujarat, Himachal Pradesh, Rajasthan, Tamil Nadu (and the adjoining Union Territory of Puducherry) and Uttarakhand.

The mission observed that RNTCP is a leader in terms of its organization, adoption and adaptation of policy, periodic revision of strategy; scale up of capacity and effective monitoring and evaluation of systems. After achieving national coverage in 2006, the programme has worked to consolidate its efforts to improve the quality of its services. The number of reported TB suspects examined, case detection and treatment success rates continue to increase and have surpassed the global 2005 targets.

The mission also identified important challenges and constraints which are as: sustainable financing; inadequacies in staffing; lack of human resource development; weaknesses in supervision capacity and quality as well as in planning, monitoring and evaluation; sustaining a functional laboratory network; and limited engagement of non-programme providers and community. Inadequate enforcement of regulations for prescribing and sale of anti-TB drugs is identified as area of an urgent concern, particularly in the light of high levels of fluoroquinolone resistance reported from the initial cohorts of MDR-TB patients enrolled at the first RNTCP site.

Progress in accreditation of Intermediate Reference Laboratories (IRL)

The programme is in the process of establishing a network of about 27 Intermediate Reference Laboratories (IRL), and 16 other labs across the country in a phased manner for diagnosis and follows up of MDR TB patients. The IRLs at Gujarat, Maharashtra, Andhra Pradesh, Delhi, Kerala, Tamil Nadu, Rajasthan, and West Bengal have been accredited. During the quarter, the NRLs visited Chhattisgarh, Goa, and Tamilnadu as part of NRL EQA OSE visits.)

Progress in the DOTS- Plus services for MDR TB cases.

DOTS Plus services for management of MDR TB have been rolled out in the states of Gujarat, Maharashtra, Andhra Pradesh, Haryana, Delhi, Kerala, West Bengal, Tamil Nadu and Rajasthan. Till date a total of around 638 MDR-TB patients are on treatment in these states.

Progress in the involvement of NGOs and PPs

A meeting of IMPACT (Indian Medical Professional Association Coalition against Tuberculosis) organized the fourth Consultative meeting on 5th April 2009 at New Delhi to discuss the endorsement of ISTC

guidelines and adaptation of Chennai Consensus Statement. Four new associations joined the Coalition:

IAMM- Indian Association of Medical Microbiologists
IAPM – Indian Association of Pathologists and Microbiologists
IAPSIM- Indian Association of Preventive and Social Medicine
IPHA- Indian Public Health Association

Progress in procurement and drug logistics management

Drug logistic management workshop was organized in the state of Bihar for the State and district level staff in June 2009

Progress in TB HIV Collaborative Activities

Training of trainers completed for programme managers for implementing intensified package for TB HIV in the states of Gujarat and Delhi. Gujarat has started implementing intensified package for TB HIV from July 2009 and Delhi will be launching this programme in October 2009.

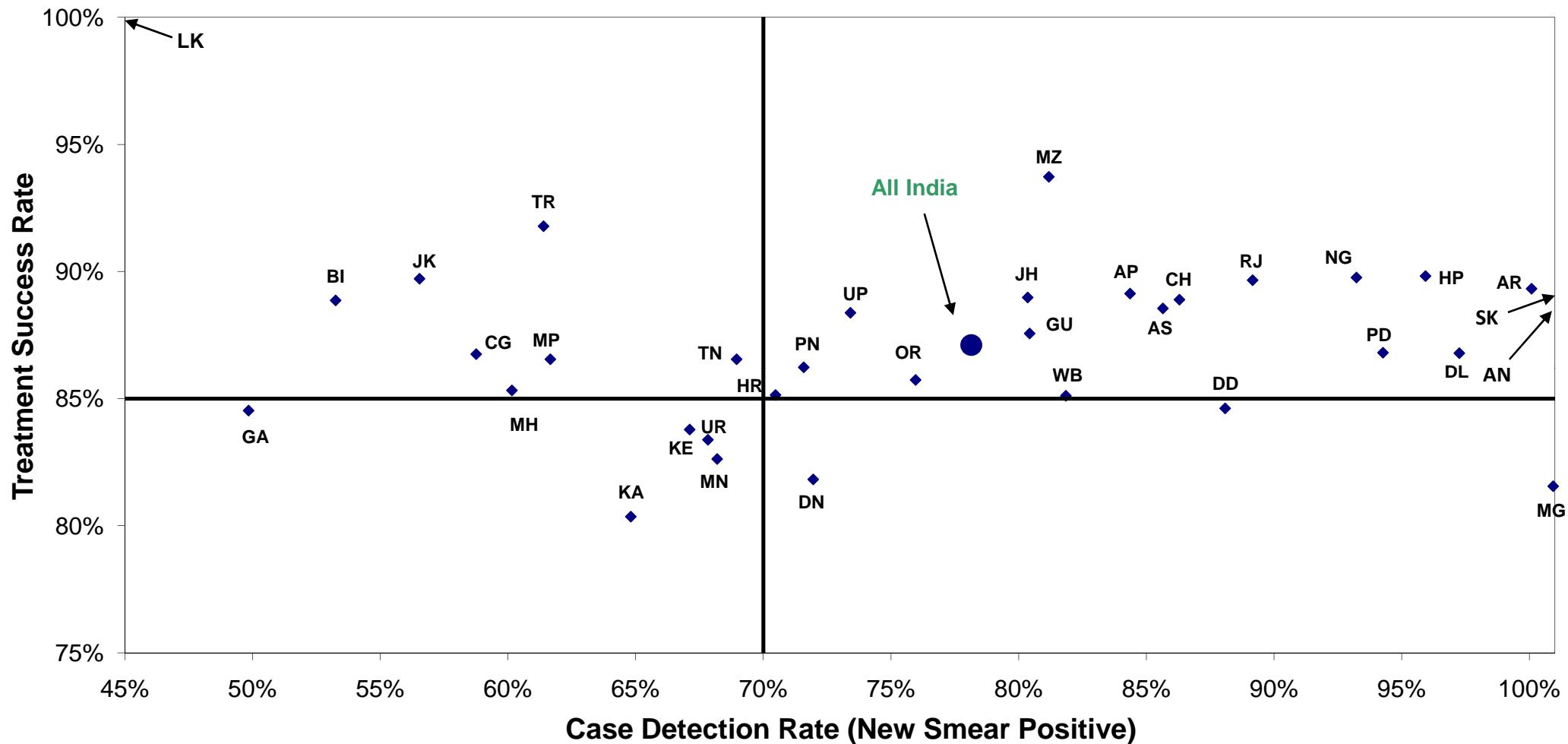
Progress in ACSM

Process of hiring of media agency at the national level is in progress. Request for Proposal finalized and sent to six shortlisted agencies.

I would like to emphasise that in view of the JMM recommendations, the focus of the programme is to address constraints and challenges identified by the mission. WE need to take up the matter with authorities in the states to address the issue of inadequacies in staffing; lack of human resource development; weaknesses in supervision capacity and quality as well as inadequacies in planning, monitoring and evaluation; sustaining a functional laboratory network; and limited engagement of non-programme providers and community. At the national level we will be working towards a mechanism for regulating the prescription and sale of anti-TB drugs by wider consultation with various stakeholders for which we will need the support from the states. I am confident that we will successfully address the challenges and overcome constraints with the support of the strong team at the Central level, and in the States.

Dr. L. S Chauhan,
Deputy Director General (TB)
Dte. G. H. Services,
MOHFW, Government of India

Case Detection Rate and Treatment Success Rate in RNTCP areas for 2nd quarter 2009/2008



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 (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	Population (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment	Annualized total case detection rate ³	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	No. of retreatment cases registered for treatment	No. of smear positive retreatment cases registered for treatment
Andaman & Nicobar	4	890	212	125	14%	215	205	84	80 107%	68%	40	62	33%	28	27
Andhra Pradesh	830	130177	157	20750	16%	29488	142	13133	63 84%	64%	7454	3381	14%	5458	4146
Arunachal Pradesh	12	2991	246	330	11%	648	213	228	75 100%	59%	160	99	20%	159	80
Assam	304	41045	135	6576	16%	11252	148	4879	64 86%	61%	3096	1501	16%	1761	951
Bihar	953	89534	94	12724	14%	22339	94	9514	40 53%	56%	7390	1626	9%	3768	1886
Chandigarh	11	3578	329	494	14%	713	262	223	82 86%	65%	118	244	42%	128	72
Chhattisgarh	240	25324	105	3516	14%	7074	118	2824	47 59%	52%	2653	900	14%	696	419
D & N Haveli	3	344	127	58	17%	95	140	39	58 72%	60%	26	18	22%	12	8
Daman & Diu	2	347	180	49	14%	95	197	34	70 88%	52%	31	15	19%	15	3
Delhi	176	44351	252	7045	16%	14785	336	4066	92 97%	62%	2513	5038	43%	3148	1879
Goa	17	2737	163	282	10%	485	116	167	40 50%	64%	93	148	36%	77	46
Gujarat	572	92491	162	16488	18%	21331	149	9199	64 80%	76%	2922	2973	20%	6220	4616
Haryana	241	45667	189	7318	16%	10798	179	4039	67 70%	65%	2173	1925	24%	2621	1997
Himachal Pradesh	66	18090	274	2458	14%	4111	249	1506	91 96%	69%	687	1039	32%	867	629
Jammu & Kashmir	128	23150	181	2265	10%	3798	119	1716	54 57%	72%	656	914	28%	510	401
Jharkhand	304	37247	122	6010	16%	10428	137	4582	60 80%	58%	3338	921	10%	1569	875
Karnataka	580	108189	187	11629	11%	17620	121	7050	49 65%	65%	3864	3338	23%	3351	2392
Kerala	346	71897	208	3930	5%	6713	78	2930	34 68%	69%	1342	1605	27%	830	659
Lakshadweep	1	69	99	4	6%	9	51	4	23 30%	50%	4	1	11%	0	0
Madhya Pradesh	705	74284	105	13759	19%	21883	124	8695	49 62%	58%	6392	2652	15%	4131	2844
Maharashtra	1083	147894	137	19670	13%	35086	130	13026	48 60%	61%	8356	6726	24%	6943	4101
Manipur	27	4449	167	452	10%	1436	216	340	51 68%	37%	571	223	20%	302	95
Meghalaya	26	5102	199	721	14%	1215	189	486	76 101%	66%	245	248	25%	233	153
Mizoram	10	2177	219	208	10%	713	288	151	61 81%	42%	209	232	39%	114	52
Nagaland	22	3291	149	487	15%	952	172	387	70 93%	62%	238	152	20%	175	103
Orissa	403	52026	129	8410	16%	14224	141	6506	65 76%	66%	3408	2646	21%	1652	1068
Puducherry	11	3365	308	441	13%	372	136	193	71 94%	79%	50	64	21%	65	59
Punjab	269	47120	175	7023	15%	11030	164	4571	68 72%	70%	1994	2329	26%	2127	1675
Rajasthan	657	101042	154	20547	20%	31572	192	11718	71 89%	58%	8501	4169	17%	7179	5842
Sikkim	6	2023	337	222	11%	502	334	154	102 137%	57%	118	119	30%	111	64
Tamil Nadu	669	140366	210	11674	8%	21350	128	8655	52 69%	61%	5595	4264	23%	2833	2228
Tripura	36	5687	160	489	9%	730	82	409	46 61%	77%	124	113	17%	84	62
Uttar Pradesh	1944	307771	158	48776	16%	77464	159	33895	70 73%	62%	20981	9570	15%	12865	10009
Uttarakhand	96	19010	197	2948	16%	3960	164	1536	64 67%	62%	925	645	21%	847	661
West Bengal	889	139512	157	18666	13%	28946	130	13642	61 82%	72%	5229	5028	21%	5041	3329
Grand Total	11641	1793237	154	256544	14%	413432	142	170581	59 78%	63%	101496	64928	19%	75920	53431

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

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 (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	% of smear positive retreatment cases out of all smear positive cases	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients	Cure rate of new smear positive patients	Success rate of new smear positive patients	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters		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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases registered receiving DOT through a community volunteer	
Andaman & Nicobar	24%	12	6%	95%	92%	92%	80%	0	0%		24	20%	0	0%	
Andhra Pradesh	24%	1000	4%	91%	87%	89%	92%	47	0%		1421	8%	14308	88%	
Arunachal Pradesh	26%	66	13%	89%	87%	89%	86%	35	12%		8	3%	257	93%	
Assam	16%	511	5%	90%	86%	89%	91%	25	0%		515	8%	4983	86%	
Bihar	17%	1470	8%	90%	82%	89%	92%	5	0%		1025	8%	9628	88%	
Chandigarh	24%	54	9%	91%	88%	89%	95%	5	2%		12	4%	285	97%	
Chhattisgarh	13%	346	5%	89%	81%	87%	92%	10	0%		258	8%	2651	82%	
D & N Haveli	17%	5	6%	91%	82%	82%	93%	0	0%		3	7%	44	94%	
Daman & Diu	8%	5	6%	88%	62%	85%	100%	0	0%		0	0%	25	68%	
Delhi	32%	1982	17%	88%	87%	87%	92%	90	2%		370	7%	5396	91%	
Goa	22%	32	8%	89%	82%	85%	89%	9	4%		19	8%	176	83%	
Gujarat	33%	1076	7%	91%	87%	88%	93%	179	1%		859	6%	12231	89%	
Haryana	33%	547	7%	91%	85%	85%	94%	26	0%		358	6%	4739	87%	
Himachal Pradesh	29%	169	5%	92%	88%	90%	87%	37	2%		181	8%	1810	90%	
Jammu & Kashmir	19%	200	6%	92%	88%	90%	95%	2	0%		105	5%	1859	91%	
Jharkhand	16%	619	7%	90%	84%	89%	94%	3	0%		326	6%	4835	89%	
Karnataka	25%	893	6%	86%	78%	80%	91%	79	1%		801	8%	7664	81%	
Kerala	18%	722	12%	82%	81%	83%	92%	35	1%		272	7%	3090	92%	
Lakshadweep	0%	3	33%	100%	100%	100%	100%	0	0%		0	0%	4	100%	
Madhya Pradesh	25%	1207	7%	88%	82%	87%	91%	128	1%		985	8%	8830	80%	
Maharashtra	24%	1867	7%	90%	83%	85%	88%	551	3%		1447	8%	14318	86%	
Manipur	22%	186	16%	86%	82%	83%	94%	2	1%		20	5%	428	99%	
Meghalaya	24%	101	10%	85%	81%	82%	87%	8	1%		82	12%	535	90%	
Mizoram	26%	77	13%	93%	93%	94%	99%	2	1%		0	0%	201	99%	
Nagaland	21%	112	14%	91%	90%	90%	99%	0	0%		5	1%	412	94%	
Orissa	14%	703	6%	87%	82%	86%	92%	50	1%		562	7%	5940	82%	
Puducherry	23%	22	7%	88%	86%	87%	89%	9	3%		20	7%	200	79%	
Punjab	27%	630	7%	89%	83%	86%	93%	102	2%		353	5%	5539	88%	
Rajasthan	33%	1376	6%	91%	88%	90%	93%	90	0%		1147	6%	14094	80%	
Sikkim	29%	46	12%	86%	88%	88%	95%	4	2%		5	3%	148	76%	
Tamil Nadu	20%	1566	8%	90%	86%	87%	93%	123	1%		520	5%	8264	80%	
Tripura	13%	16	2%	91%	90%	92%	90%	7	2%		38	8%	376	83%	
Uttar Pradesh	23%	4799	7%	91%	85%	88%	91%	59	0%		4084	9%	36388	87%	
Uttarakhand	30%	271	9%	87%	78%	84%	86%	21	1%		332	13%	1681	84%	
West Bengal	20%	1375	6%	88%	84%	85%	90%	19	0%		1774	10%	13485	80%	
Grand Total	24%	24066	7%	90%	85%	87%	92%	1762	1%	17931	8%	184824	85%	201803	93%
														138550	82%
														125774	37%

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

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

Treatment Outcome of New cases for 2nd quarter 2008

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	61	91.8%	0.0%	0.0%	0.0%	6.6%	1.6%	48	91.7%	2.1%	0.0%	4.2%	2.1%	41	87.8%	2.4%	0.0%	4.9%	4.9%		
Andhra Pradesh	12897	86.6%	2.6%	4.7%	2.2%	3.5%	0.5%	7811	88.7%	4.1%	0.7%	5.4%	1.1%	3092	91.8%	2.7%	0.1%	3.8%	1.5%		
Arunachal Pradesh	234	87.2%	2.1%	0.9%	4.3%	3.8%	1.7%	150	87.3%	3.3%	2.7%	6.0%	0.7%	105	98.1%	0.0%	0.0%	1.9%	0.0%		
Assam	4661	86.5%	2.1%	3.7%	1.3%	6.1%	0.6%	3075	84.1%	3.1%	0.5%	11.6%	0.7%	1340	90.4%	2.3%	0.1%	6.4%	0.7%		
Bihar	8938	82.0%	6.8%	3.2%	1.0%	6.2%	0.7%	7878	89.6%	1.9%	0.3%	7.0%	1.1%	1706	88.0%	1.9%	0.0%	5.2%	4.9%		
Chandigarh	243	87.7%	1.2%	2.1%	4.1%	3.7%	1.2%	153	94.1%	1.3%	0.7%	2.0%	2.0%	278	94.2%	2.2%	0.4%	1.8%	1.4%		
Chhattisgarh	2920	80.8%	6.0%	4.1%	0.9%	7.7%	0.7%	2810	87.8%	2.8%	0.2%	8.7%	0.4%	796	94.1%	1.4%	0.0%	4.3%	0.3%		
D & N Haveli	33	81.8%	0.0%	6.1%	6.1%	3.0%	3.0%	19	89.5%	0.0%	0.0%	10.5%	0.0%	21	85.7%	0.0%	0.0%	9.5%	4.8%		
Daman & Diu	13	61.5%	23.1%	0.0%	0.0%	7.7%	7.7%	9	77.8%	0.0%	0.0%	11.1%	11.1%	11	63.6%	0.0%	0.0%	18.2%	18.2%		
Delhi	4214	86.6%	0.1%	2.4%	4.3%	4.9%	1.6%	2390	91.8%	1.8%	1.1%	4.3%	1.0%	5156	96.5%	0.9%	0.0%	2.1%	0.6%		
Goa	168	81.5%	3.0%	6.5%	2.4%	6.5%	0.0%	92	87.0%	8.7%	0.0%	3.3%	1.1%	133	90.2%	3.8%	0.0%	6.0%	0.0%		
Gujarat	9331	87.1%	0.4%	4.4%	2.5%	4.7%	0.9%	2634	87.5%	4.3%	1.1%	6.6%	0.5%	2710	91.7%	3.1%	0.2%	4.1%	0.9%		
Haryana	4043	84.8%	0.4%	4.5%	2.7%	7.1%	0.6%	1992	85.8%	3.2%	1.7%	9.1%	0.2%	1746	94.1%	1.2%	0.1%	4.5%	0.1%		
Himachal Pradesh	1483	87.6%	2.2%	3.6%	2.5%	3.6%	0.5%	724	91.9%	1.9%	1.7%	4.0%	0.4%	918	94.7%	1.6%	0.2%	3.3%	0.2%		
Jammu & Kashmir	1623	88.3%	1.4%	4.3%	1.1%	2.6%	2.2%	647	90.6%	2.5%	0.9%	4.0%	2.0%	888	91.7%	3.0%	0.1%	2.6%	2.6%		
Jharkhand	4552	83.9%	5.1%	4.5%	1.2%	4.9%	0.4%	3526	87.4%	5.3%	0.4%	6.4%	0.5%	810	90.9%	2.0%	0.2%	4.4%	2.5%		
Karnataka	6700	78.4%	2.0%	7.0%	2.9%	8.1%	1.6%	3675	82.1%	6.7%	0.8%	8.7%	1.7%	3078	88.4%	4.3%	0.2%	5.2%	1.8%		
Kerala	2864	81.5%	1.9%	4.6%	4.9%	6.3%	0.8%	1206	89.2%	2.9%	0.4%	6.2%	1.2%	1418	90.6%	2.8%	0.1%	5.0%	1.6%		
Lakshadweep	1	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0	0.0%	0.0%	0.0%	0.0%	0.0%	0	0.0%	0.0%	0.0%	0.0%	0.0%		
Madhya Pradesh	8778	82.1%	4.5%	3.9%	1.9%	6.8%	0.8%	6450	86.1%	3.1%	0.4%	9.1%	1.3%	2548	87.1%	2.2%	0.1%	6.0%	3.8%		
Maharashtra	13208	83.4%	1.9%	5.6%	2.4%	5.5%	1.1%	8681	85.8%	5.2%	0.7%	7.2%	1.0%	6293	89.7%	3.6%	0.2%	5.1%	1.4%		
Manipur	282	82.3%	0.4%	3.2%	4.3%	8.9%	1.1%	438	85.6%	3.0%	0.9%	10.3%	0.2%	215	91.2%	2.3%	0.5%	5.6%	0.5%		
Meghalaya	439	80.6%	0.9%	4.1%	6.6%	5.9%	1.8%	229	88.6%	3.1%	1.7%	4.8%	1.7%	295	90.2%	3.7%	0.0%	4.1%	2.0%		
Mizoram	207	92.8%	1.0%	2.4%	1.0%	2.9%	0.0%	194	90.2%	4.1%	0.0%	5.7%	0.0%	191	96.3%	2.6%	0.0%	1.0%	0.0%		
Nagaland	332	89.8%	0.0%	3.0%	3.9%	3.0%	0.3%	184	87.0%	1.1%	2.7%	7.6%	1.6%	144	95.8%	1.4%	0.0%	2.8%	0.0%		
Orissa	6202	81.9%	3.9%	5.3%	1.5%	6.6%	0.9%	3268	86.8%	4.1%	0.3%	6.8%	1.9%	2524	90.4%	3.5%	0.1%	4.4%	1.5%		
Puducherry	197	85.8%	1.0%	6.1%	4.1%	2.5%	0.5%	65	89.2%	7.7%	0.0%	3.1%	0.0%	83	94.0%	3.6%	0.0%	1.2%	0.0%		
Punjab	4264	83.5%	2.7%	4.2%	2.2%	4.5%	3.0%	2097	87.9%	3.5%	1.0%	5.7%	1.9%	2203	93.3%	2.0%	0.1%	2.9%	1.8%		
Rajasthan	12602	87.9%	1.8%	3.1%	1.8%	5.3%	0.1%	8821	89.4%	2.3%	1.1%	7.1%	0.1%	3645	92.7%	1.6%	0.1%	5.0%	0.5%		
Sikkim	154	88.3%	0.0%	2.6%	7.8%	0.6%	0.6%	86	90.7%	2.3%	1.2%	2.3%	2.3%	136	90.4%	4.4%	0.7%	2.2%	2.2%		
Tamil Nadu	8731	85.7%	0.8%	5.3%	1.7%	5.9%	0.5%	5738	91.2%	4.2%	0.4%	3.6%	0.6%	4355	94.4%	2.4%	0.1%	2.2%	0.9%		
Tripura	438	90.2%	1.6%	3.4%	2.5%	1.8%	0.5%	135	89.6%	6.7%	0.0%	3.0%	0.7%	118	88.1%	6.8%	0.0%	4.2%	0.8%		
Uttar Pradesh	34068	85.3%	3.1%	3.6%	1.0%	6.3%	0.7%	22302	89.4%	2.1%	0.4%	7.2%	0.9%	8734	93.9%	1.1%	0.0%	4.0%	0.9%		
Uttarakhand	1504	77.8%	6.0%	3.5%	1.5%	10.3%	0.9%	901	87.3%	1.4%	1.2%	9.2%	0.8%	622	94.2%	0.6%	0.2%	4.5%	0.5%		
West Bengal	14013	83.5%	1.6%	4.2%	3.0%	6.9%	0.8%	5609	84.5%	4.9%	0.9%	8.5%	1.3%	4977	88.8%	3.2%	0.1%	4.8%	2.9%		
Grand Total	170398	84.5%	2.6%	4.2%	2.0%	5.8%	0.8%	104037	88.0%	3.4%	0.6%	7.1%	0.9%	61330	91.9%	2.3%	0.1%	4.2%	1.4%		

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
Second quarter 2008 (excluding "Others")

Type of retreatment case	Cured	Success	Died	Failure	Defaulted	Transferred out	No. registered
Relapse	68.7%	75.5%	7.0%	4.3%	12.1%	1.3%	28217
Failure	53.0%	60.1%	9.0%	13.3%	15.9%	1.6%	4752
Treatment after default	61.0%	69.4%	8.0%	3.6%	16.3%	2.6%	20710
Total	64.3%	71.8%	7.6%	4.8%	14.1%	1.8%	53679

State-wise outcome of Smear Positive Retreatment cases
Second quarter 2008 (excluding "Others")

Implementing states	Cured	Success	Died	Failure	Defaulted	Transferred out	No. registered
Andaman & Nicobar	84.2%	84.2%	10.5%	5.3%	0.0%	0.0%	19
Andhra Pradesh	66.1%	72.0%	9.9%	5.9%	10.8%	1.3%	3791
Arunachal Pradesh	77.5%	85.4%	3.4%	3.4%	7.9%	0.0%	89
Assam	59.8%	70.6%	6.3%	5.5%	17.4%	1.1%	986
Bihar	63.1%	80.1%	5.2%	2.9%	10.5%	1.2%	2081
Chandigarh	67.1%	67.1%	3.9%	7.9%	13.2%	7.9%	76
Chhattisgarh	52.6%	67.5%	10.1%	1.3%	18.6%	2.6%	388
D & N Haveli	46.2%	46.2%	15.4%	7.7%	23.1%	7.7%	13
Daman & Diu	50.0%	75.0%	0.0%	0.0%	25.0%	0.0%	8
Delhi	72.2%	72.8%	5.5%	7.6%	11.0%	3.1%	1859
Goa	73.1%	75.0%	7.7%	5.8%	9.6%	1.9%	52
Gujarat	64.7%	66.5%	8.8%	7.3%	15.6%	1.8%	4614
Haryana	63.5%	69.5%	7.9%	5.9%	16.1%	0.7%	1981
Himachal Pradesh	74.1%	81.7%	5.7%	5.6%	6.7%	0.3%	630
Jammu & Kashmir	75.6%	80.8%	4.4%	4.4%	6.4%	3.9%	406
Jharkhand	64.4%	76.4%	7.7%	3.7%	10.8%	1.4%	780
Karnataka	52.3%	58.8%	9.9%	6.3%	20.4%	4.5%	2300
Kerala	62.7%	67.1%	7.0%	7.8%	16.4%	1.6%	627
Lakshadweep	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Madhya Pradesh	54.0%	69.2%	7.2%	4.7%	16.2%	2.8%	3169
Maharashtra	61.3%	66.2%	9.8%	6.0%	16.4%	1.5%	4116
Manipur	68.3%	70.7%	3.7%	6.1%	18.3%	1.2%	82
Meghalaya	49.7%	61.3%	5.2%	12.3%	18.1%	3.2%	155
Mizoram	77.1%	79.2%	6.3%	6.3%	8.3%	0.0%	48
Nagaland	79.2%	83.2%	4.8%	7.2%	4.0%	0.8%	125
Orissa	52.7%	68.8%	8.1%	2.5%	17.2%	3.3%	1168
Puducherry	68.0%	68.0%	4.0%	12.0%	16.0%	0.0%	50
Punjab	64.4%	73.3%	7.8%	3.9%	10.8%	4.2%	1600
Rajasthan	70.5%	78.9%	5.9%	3.4%	11.7%	0.1%	5869
Sikkim	68.3%	68.3%	11.1%	15.9%	4.8%	0.0%	63
Tamil Nadu	59.4%	66.0%	9.5%	4.9%	18.1%	1.5%	2283
Tripura	74.3%	87.1%	2.9%	5.7%	4.3%	0.0%	70
Uttar Pradesh	68.9%	77.0%	6.7%	2.5%	12.4%	1.7%	10392
Uttarakhand	63.9%	71.8%	5.5%	2.7%	18.4%	1.5%	582
West Bengal	61.4%	65.5%	7.5%	7.0%	17.1%	2.9%	3207
Grand Total	64.3%	71.8%	7.6%	4.8%	14.1%	1.8%	53679

Programme infrastructure, Staffing and Training status in 2nd quarter 2009

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	2	2	3	0		70%
Andhra Pradesh	24	180	918	136	74	32	20	23	191	189	167	856	77%	77%
Arunachal Pradesh	13	14	33	18	0	0	12	2	21	14	17	30	69%	59%
Assam	23	68	336	45	10	3	23	5	61	68	69	387	84%	63%
Bihar	38	168	699	11	10	6	35	40	147	154	150	596	79%	80%
Chandigarh	1	2	15	8	117	2	1	0	2	2	4	15	89%	100%
Chhattisgarh	16	62	296	12	109	3	16	2	53	48	50	254	80%	85%
D & N Haveli	1	1	5	0	5	0	1	0	1	1	1	5	100%	100%
Daman & Diu	2	2	4	0	0	0	2	0	2	2	2	4	39%	100%
Delhi	24	36	194	92	54	5	24	16	21	46	41	188	87%	39%
Goa	2	4	20	15	0	1	0	0	3	4	3	46	78%	89%
Gujarat	30	134	713	107	2285	12	29	11	131	130	129	680	92%	94%
Haryana	20	47	214	18	166	3	19	7	46	46	45	225	83%	81%
Himachal Pradesh	12	41	169	5	27	2	12	3	30	40	41	164	77%	63%
Jammu & Kashmir	14	42	175	3	8	5	14	13	35	41	39	235	92%	74%
Jharkhand	22	68	289	36	12	3	18	15	61	69	64	306	92%	84%
Karnataka	30	124	641	46	373	39	29	9	120	116	122	630	81%	78%
Kerala	14	67	475	49	37	17	12	10	58	67	66	566	79%	84%
Lakshadweep	1	1	9	0	0	0	1	1	0	1	1	13	94%	100%
Madhya Pradesh	45	147	729	33	57	9	45	8	114	128	133	758	94%	84%
Maharashtra	48	264	1325	179	1837	39	52	48	261	244	243	1164	74%	84%
Manipur	9	19	49	91	2	1	9	7	7	13	17	52	73%	62%
Meghalaya	7	12	52	13	0	1	7	3	11	12	12	59	89%	72%
Mizoram	8	9	30	1	0	0	8	1	3	9	9	33	76%	90%
Nagaland	11	13	41	6	1	0	10	0	7	13	13	47	82%	58%
Orissa	31	106	547	28	2	6	30	9	110	104	98	517	85%	82%
Puducherry	1	4	20	4	4	8	1	0	1	5	5	20	71%	86%
Punjab	20	57	289	86	544	8	20	5	51	49	56	317	84%	77%
Rajasthan	32	150	816	47	198	8	31	8	135	142	144	786	84%	76%
Sikkim	4	5	20	7	1	1	4	0	4	5	5	21	89%	84%
Tamil Nadu	30	145	789	112	157	19	25	26	119	137	96	667	81%	96%
Tripura	4	10	52	0	0	2	4	2	9	9	10	57	83%	95%
Uttar Pradesh	70	376	1774	330	155	21	64	50	345	357	340	1868	74%	62%
Uttarakhand	13	30	142	10	16	2	12	10	25	31	30	111	66%	56%
West Bengal	19	188	849	83	9	9	19	13	182	186	189	1022	80%	93%
Grand Total	640	2599	12742	1631	6270	267	610	347	2369	2484	2414	12699	81%	80%

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh populatio- n	No of Smear positive patients diagnosed	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients register- ed for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonar- y cases	No of new smear negative cases registered for treatment	No of new EP cases register- ed for treatment	% of new EP cases out of all new cases	No of retreatment cases registered for treatment	No of smear positive retreatment cases registered for treatment	
Andaman & Nicobar	Andaman & Nicobar Islands *	4	890	212	125	14%	215	205	84	80	107%	68%	40	62	33%	28	27
Andhra Pradesh	Adilabad *	27	2598	96	641	25%	958	141	498	73	98%	63%	289	58	7%	112	104
Andhra Pradesh	Anantapur	40	7144	179	1080	15%	1492	150	703	70	94%	68%	326	185	15%	275	222
Andhra Pradesh	Bhadrachalam	9	1978	232	261	13%	366	171	189	89	118%	65%	103	11	4%	63	61
Andhra Pradesh	Chittoor	41	6700	164	1216	18%	1287	126	586	57	76%	70%	256	180	18%	264	189
Andhra Pradesh	Cuddapah	28	5114	181	626	12%	1055	150	381	54	72%	49%	391	97	11%	186	113
Andhra Pradesh	East Godavari	53	10011	187	1154	12%	1973	148	834	62	83%	59%	578	256	15%	301	175
Andhra Pradesh	Guntur	48	9703	201	1449	15%	1854	154	798	66	88%	59%	552	140	9%	364	292
Andhra Pradesh	Hyderabad	40	9847	244	1707	17%	1810	179	626	62	83%	65%	336	474	32%	343	231
Andhra Pradesh	Karimnagar	38	5133	135	783	15%	1123	118	505	53	71%	61%	327	81	9%	210	175
Andhra Pradesh	Khammam	20	3184	163	778	24%	842	172	429	88	117%	73%	159	83	12%	169	161
Andhra Pradesh	Krishna	46	6106	132	972	16%	1336	116	621	54	72%	68%	289	143	14%	282	208
Andhra Pradesh	Kurnool	39	5624	146	781	14%	1557	162	567	59	79%	53%	504	152	12%	333	192
Andhra Pradesh	Mahabubnagar	38	5103	133	838	16%	1244	129	644	67	89%	68%	300	83	8%	216	178
Andhra Pradesh	Medak	29	3001	103	551	18%	838	115	416	57	76%	70%	180	105	15%	137	113
Andhra Pradesh	Nalgonda	36	4018	113	914	23%	1172	132	520	59	78%	72%	201	134	15%	305	275
Andhra Pradesh	Nellore	29	4852	166	754	16%	1103	151	466	64	85%	62%	290	110	13%	232	178
Andhra Pradesh	Nizamabad	26	3140	122	420	13%	663	103	347	54	72%	66%	176	60	10%	80	70
Andhra Pradesh	Prakasam	33	4440	133	620	14%	1012	121	503	60	80%	65%	271	48	6%	190	145
Andhra Pradesh	Rangareddi	38	5484	143	1077	20%	1512	157	673	70	93%	70%	284	256	21%	299	252
Andhra Pradesh	Srikakulam	28	4244	153	579	14%	1166	168	450	65	87%	52%	423	132	13%	161	92
Andhra Pradesh	Visakhapatnam	42	7329	176	964	13%	1411	136	636	61	82%	65%	345	225	19%	205	151
Andhra Pradesh	Vizianagaram	25	4174	170	667	16%	992	161	464	75	101%	71%	186	178	21%	164	129
Andhra Pradesh	Warangal	35	5567	157	1082	19%	1217	137	626	71	94%	72%	242	62	7%	287	260
Andhra Pradesh	West Godavari	42	5683	137	836	15%	1505	145	651	63	83%	59%	446	128	10%	280	180
Arunachal Pradesh	Changlang **	1	231	166	19	8%	48	138	21	60	80%	72%	8	6	17%	13	6
Arunachal Pradesh	Dibang Valley	1	161	251	19	12%	35	218	19	119	158%	70%	8	1	4%	7	7
Arunachal Pradesh	East Kameng *	1	60	94	8	13%	30	189	8	50	67%	47%	9	5	23%	8	3
Arunachal Pradesh	East Siang *	1	264	271	32	12%	67	275	23	94	126%	62%	14	13	26%	17	13
Arunachal Pradesh	Lohit **	2	299	187	42	14%	77	193	36	90	120%	61%	23	6	9%	12	7
Arunachal Pradesh	Lower Subansiri *	1	177	163	18	10%	50	184	17	63	83%	65%	9	6	19%	18	9
Arunachal Pradesh	Papum Pare *	1	1032	761	96	9%	173	510	33	97	130%	38%	54	37	30%	49	16
Arunachal Pradesh	Tawang *	0.4	123	318	12	10%	21	217	10	104	138%	77%	3	2	13%	6	2
Arunachal Pradesh	Tirap †	1	159	142	26	16%	53	190	20	72	96%	59%	14	11	24%	7	5
Arunachal Pradesh	Upper Siang *	0.4	77	209	8	10%	11	119	5	54	72%	83%	1	2	25%	3	3
Arunachal Pradesh	Upper Subansiri *	1	111	181	17	15%	24	157	10	65	87%	67%	5	3	17%	6	3
Arunachal Pradesh	West Kameng *	1	183	220	16	9%	28	135	11	53	71%	65%	6	4	19%	7	4
Arunachal Pradesh	West Siang *	1	114	99	17	15%	31	108	15	52	69%	71%	6	3	12%	6	2
Assam	Barpeta	19	1984	106	272	14%	574	123	238	51	68%	57%	177	49	11%	110	49
Assam	Bongaigaon	10	1634	158	226	14%	340	132	144	56	74%	61%	94	26	10%	76	36
Assam	Cachar	16	2834	172	368	13%	725	176	272	66	88%	55%	221	153	24%	79	31
Assam	Darrang	17	2522	147	363	14%	580	135	258	60	80%	60%	175	59	12%	88	55
Assam	Dhemaji	6	789	121	128	16%	210	129	101	62	83%	62%	62	16	9%	31	22
Assam	Dhubri	19	1789	96	324	18%	618	133	243	52	70%	52%	228	30	6%	117	47

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	% of smear positive retreatment cases out of all smear positive cases	No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases registered receiving DOT through a community volunteer							
Andaman & Nicobar	Andaman & Nicobar Islands *	24%	12	6%	95%	92%	92%	80%	0	0%	24	20%	0	0%	0	0%	0	0%		
Andhra Pradesh	Adilabad *	17%	26	3%	91%	87%	90%	89%	3	0%	67	11%	529	88%	602	100%	355	83%	909	95%
Andhra Pradesh	Anantapur	24%	43	4%	88%	84%	87%	92%	1	0%	77	8%	833	90%	901	97%	505	82%	1435	96%
Andhra Pradesh	Bhadrachalam	24%	7	2%	83%	88%	91%	97%	0	0%	7	3%	172	91%	183	97%	136	74%	348	95%
Andhra Pradesh	Chittoor	24%	26	3%	91%	85%	86%	97%	0	0%	24	3%	640	83%	770	99%	380	72%	256	20%
Andhra Pradesh	Cuddapah	23%	16	2%	90%	86%	88%	84%	2	0%	92	15%	446	77%	509	88%	302	75%	838	74%
Andhra Pradesh	East Godavari	17%	62	4%	95%	91%	93%	97%	0	0%	32	3%	890	88%	997	99%	746	82%	1527	77%
Andhra Pradesh	Guntur	27%	50	3%	94%	88%	90%	75%	7	1%	307	24%	994	91%	1089	100%	797	87%	1426	77%
Andhra Pradesh	Hyderabad	27%	183	12%	92%	89%	89%	95%	0	0%	51	5%	618	99%	626	100%	535	100%	67	4%
Andhra Pradesh	Karimnagar	26%	30	3%	91%	86%	91%	89%	10	1%	74	10%	583	86%	629	93%	441	82%	817	73%
Andhra Pradesh	Khammam	27%	15	2%	71%	79%	89%	94%	0	0%	38	6%	390	91%	429	100%	313	85%	842	100%
Andhra Pradesh	Krishna	25%	34	3%	91%	88%	89%	94%	1	0%	57	6%	639	77%	482	58%	482	69%	0	0%
Andhra Pradesh	Kurnool	25%	57	5%	92%	86%	86%	90%	3	0%	70	9%	486	86%	566	100%	335	67%	1376	88%
Andhra Pradesh	Mahbubnagar	22%	32	3%	91%	86%	86%	89%	0	0%	94	11%	763	93%	800	97%	503	82%	1244	100%
Andhra Pradesh	Medak	21%	43	6%	90%	84%	86%	93%	0	0%	37	7%	472	89%	504	95%	278	67%	549	65%
Andhra Pradesh	Nalgonda	35%	37	4%	90%	87%	87%	93%	3	0%	63	7%	546	69%	385	48%	385	68%	0	0%
Andhra Pradesh	Nellore	28%	18	2%	92%	88%	91%	87%	0	0%	96	13%	562	87%	636	99%	432	78%	1103	100%
Andhra Pradesh	Nizamabad	17%	13	2%	85%	72%	86%	96%	1	0%	17	4%	384	90%	428	100%	246	85%	499	75%
Andhra Pradesh	Prakasam	22%	14	2%	91%	87%	90%	95%	0	0%	28	5%	437	87%	494	98%	357	88%	942	93%
Andhra Pradesh	Rangareddi	27%	107	9%	90%	85%	87%	95%	1	0%	40	5%	632	94%	670	100%	456	93%	1131	75%
Andhra Pradesh	Srikakulam	17%	40	4%	94%	87%	92%	94%	4	1%	29	5%	465	86%	516	95%	312	63%	999	86%
Andhra Pradesh	Visakhapatnam	19%	55	5%	94%	88%	91%	96%	9	1%	30	3%	726	92%	786	100%	598	90%	1280	91%
Andhra Pradesh	Vizianagaram	22%	47	6%	92%	87%	89%	96%	2	0%	25	4%	501	84%	577	97%	334	71%	891	90%
Andhra Pradesh	Warangal	29%	14	2%	92%	85%	88%	95%	0	0%	50	5%	789	89%	838	95%	513	85%	2089	92%
Andhra Pradesh	West Godavari	22%	31	3%	95%	93%	93%	98%	0	0%	16	2%	811	98%	831	100%	721	94%	989	66%
Arunachal Pradesh	Changlang **	22%	3	9%	86%	87%	87%	94%	0	0%	1	6%	21	78%	23	85%	12	75%	21	44%
Arunachal Pradesh	Dibang Valley	27%	2	7%	100%	100%	100%	100%	0	0%	0	0%	26	100%	26	100%	18	100%	0	0%
Arunachal Pradesh	East Kameng *	27%	5	23%	56%	53%	65%	100%	0	0%	0	0%	6	75%	8	100%	8	73%	6	67%
Arunachal Pradesh	East Siang *	36%	7	14%	100%	94%	94%	96%	0	0%	1	4%	36	100%	33	92%	38	95%	14	21%
Arunachal Pradesh	Lohit **	16%	2	3%	93%	91%	91%	100%	0	0%	0	0%	34	94%	36	100%	36	100%	29	91%
Arunachal Pradesh	Lower Subansiri *	35%	8	25%	63%	50%	63%	100%	0	0%	0	0%	24	92%	26	100%	9	100%	6	23%
Arunachal Pradesh	Papum Pare *	33%	22	18%	90%	98%	98%	58%	35	42%	0	0%	49	100%	49	100%	56	100%	110	74%
Arunachal Pradesh	Tawang *	17%	3	20%	100%	100%	100%	100%	0	0%	0	0%	12	100%	12	100%	6	100%	2	10%
Arunachal Pradesh	Tirap †	20%	10	22%	82%	92%	96%	92%	0	0%	2	8%	3	50%	21	88%	15	63%	12	46%
Arunachal Pradesh	Upper Siang *	38%	1	13%	100%	67%	78%	100%	0	0%	0	0%	5	100%	5	100%	6	67%	1	13%
Arunachal Pradesh	Upper Subansiri *	23%	0	0%	80%	100%	100%	75%	0	0%	4	25%	11	85%	13	100%	13	100%	3	60%
Arunachal Pradesh	West Kameng *	27%	2	10%	100%	88%	88%	100%	0	0%	0	0%	15	100%	15	100%	15	79%	5	18%
Arunachal Pradesh	West Siang *	12%	1	4%	92%	80%	80%	100%	0	0%	0	0%	15	88%	15	88%	13	68%	8	26%
Assam	Barpeta	17%	12	3%	91%	87%	88%	97%	0	0%	9	3%	250	87%	286	100%	180	81%	52	9%
Assam	Bongaigaon	20%	11	4%	90%	86%	86%	98%	0	0%	5	2%	164	91%	163	91%	82	58%	70	21%
Assam	Cachar	10%	27	4%	90%	84%	85%	91%	2	1%	18	5%	263	87%	293	97%	177	84%	406	56%
Assam	Darrang	18%	11	2%	93%	87%	88%	96%	0	0%	15	4%	280	89%	312	100%	194	85%	234	40%
Assam	Dhemaji	18%	9	5%	89%	88%	91%	94%	1	1%	7	6%	92	75%	123	100%	85	76%	92	43%
Assam	Dhubri	16%	23	5%	90%	88%	92%	87%	4	1%	36	12%	260	90%	142	49%	142	58%	0	0%

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh populatio- n	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualize d total case detec-tion rate	New smear positive patients register- ed for treatment	Annualized new smear positive case detec-tion rate (%)	% new sputum positive out of total new pulmonar- y cases	No of new smear negative cases register- ed for treatment	No of new EP cases register- ed for treatment	% of new EP cases out of all new cases	No of retreatment cases register- ed for treatment	No of smear positive retreatment cases register- ed for treatment	
Assam	Dibrugarh	13	2341	175	450	19%	713	213	292	87	116%	67%	145	199	31%	77	45
Assam	Goalpara	9	1148	122	156	14%	244	104	123	52	70%	63%	72	10	5%	39	23
Assam	Golaghat	11	1279	119	201	16%	345	128	149	55	74%	61%	96	70	22%	30	14
Assam	Hailakandi	6	1070	173	99	9%	199	129	90	58	78%	61%	58	34	19%	17	10
Assam	Jorhat	12	1451	126	266	18%	440	153	222	77	103%	73%	82	82	21%	48	32
Assam	Kamrup	29	3978	139	717	18%	1100	153	430	60	80%	64%	240	144	18%	286	165
Assam	Karbi Anglong *	9	1265	137	226	18%	511	221	183	79	105%	44%	231	39	9%	57	19
Assam	Karimganj	11	1479	129	168	11%	349	122	134	47	62%	51%	128	43	14%	44	17
Assam	Kokrajhar	11	1105	104	216	20%	327	123	185	70	93%	68%	87	10	4%	45	17
Assam	Lakhimpur	10	1063	105	212	20%	305	120	145	57	76%	69%	64	33	13%	55	40
Assam	Marigaon	9	866	98	138	16%	263	119	108	49	65%	55%	89	12	6%	54	25
Assam	Nagaon	26	3221	122	491	15%	813	123	365	55	74%	57%	281	82	11%	85	39
Assam	Nalbari	13	1176	91	180	15%	379	117	175	54	72%	64%	100	37	12%	67	40
Assam	North Cachar Hills *	2	338	159	44	13%	61	115	34	64	85%	76%	11	2	4%	14	8
Assam	Sibsagar	12	1561	130	261	17%	531	177	197	66	87%	64%	109	137	31%	88	52
Assam	Sonitpur	19	3332	174	590	18%	887	185	429	90	120%	69%	191	116	16%	151	98
Assam	Tinsukia	13	2820	215	480	17%	738	225	362	110	147%	70%	155	118	19%	103	67
Bihar	Araria **	24	1657	68	239	14%	393	64	189	31	41%	58%	139	11	3%	54	32
Bihar	Arwal	7	725	104	114	16%	154	88	65	37	50%	56%	51	6	5%	32	26
Bihar	Aurangabad-BI **	23	1770	77	263	15%	403	70	192	33	44%	67%	95	38	12%	78	52
Bihar	Banka **	18	1905	103	229	12%	455	98	212	46	61%	61%	133	18	5%	81	9
Bihar	Begusarai **	27	2720	101	467	17%	853	127	340	50	67%	50%	334	45	6%	134	101
Bihar	Bhagalpur **	28	5092	182	603	12%	1013	145	412	59	79%	55%	336	115	13%	150	81
Bihar	Bhojpur **	26	1578	61	213	13%	304	47	131	20	27%	64%	75	33	14%	65	42
Bihar	Buxar	16	828	51	127	15%	265	66	86	21	28%	50%	85	17	9%	77	42
Bihar	Darbhanga **	38	3933	104	562	14%	822	87	350	37	49%	72%	135	204	29%	125	80
Bihar	Gaya **	40	2027	51	411	20%	942	95	275	28	37%	36%	491	29	4%	147	63
Bihar	Gopalganj **	25	2428	98	408	17%	665	108	336	54	73%	76%	105	28	6%	196	64
Bihar	Jamui **	16	1187	74	226	19%	401	100	189	47	63%	56%	150	10	3%	52	24
Bihar	Jehanabad **	10	1391	134	170	12%	345	133	112	43	58%	39%	172	11	4%	50	42
Bihar	Kaimur **	15	1026	69	144	14%	238	64	92	25	33%	56%	71	2	1%	73	42
Bihar	Katihar **	27	2301	84	466	20%	579	84	369	54	72%	82%	81	27	6%	102	79
Bihar	Khagaria **	15	1913	130	227	12%	284	77	171	47	62%	75%	58	9	4%	46	40
Bihar	Kishanganj **	15	1634	110	228	14%	371	100	176	47	63%	68%	81	26	9%	88	49
Bihar	Lakhisarai **	9	1055	115	95	9%	211	92	92	40	53%	57%	70	10	6%	39	14
Bihar	Madhepura **	18	1775	101	204	11%	255	58	149	34	45%	78%	42	17	8%	47	38
Bihar	Madhubani **	41	3581	87	495	14%	726	71	406	40	53%	70%	174	43	7%	103	65
Bihar	Munger **	13	1309	100	202	15%	383	117	162	50	66%	57%	122	44	13%	55	39
Bihar	Muzaffarpur **	43	4791	111	575	12%	1484	138	424	39	53%	37%	735	101	8%	224	98
Bihar	Nalanda **	27	1408	52	226	16%	401	59	182	27	36%	54%	152	26	7%	41	24
Bihar	Nawada **	21	1217	59	210	17%	313	60	164	32	42%	69%	74	19	7%	56	36
Bihar	Pashchim Champaran **	35	3732	107	546	15%	720	82	460	53	70%	76%	144	42	7%	74	52
Bihar	Patna	54	6612	122	938	14%	1905	141	521	38	51%	40%	784	251	16%	349	126
Bihar	Purba Champaran **	45	3141	69	489	16%	727	64	390	34	46%	64%	219	29	5%	89	45
Bihar	Purnia **	29	4801	164	521	11%	813	111	402	55	73%	58%	288	27	4%	96	43

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	% of smear positive retreatment cases out of all smear positive cases	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases registered receiving DOT through a community volunteer						
		No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴																	
Assam	Dibrugarh	13%	67	11%	92%	89%	89%	94%	2	1%	19	5%	322	96%	314	93%	273	96%	172	24%
Assam	Goalpara	16%	9	4%	90%	83%	84%	91%	0	0%	13	9%	132	90%	146	100%	118	89%	26	11%
Assam	Golaghat	9%	25	8%	92%	86%	87%	82%	1	1%	33	17%	144	87%	157	95%	138	83%	132	38%
Assam	Hailakandi	10%	14	8%	92%	90%	90%	91%	0	0%	9	9%	58	64%	90	100%	58	64%	25	13%
Assam	Jorhat	13%	24	6%	92%	91%	91%	98%	1	0%	3	1%	253	100%	254	100%	177	94%	43	11%
Assam	Kamrup	28%	21	3%	89%	86%	87%	96%	4	1%	23	4%	398	67%	580	97%	349	83%	254	36%
Assam	Karbi Anglong *	9%	17	4%	88%	84%	86%	89%	3	1%	21	10%	180	89%	70	35%	70	59%	0	0%
Assam	Karimganj	11%	17	6%	84%	80%	80%	92%	0	0%	13	8%	127	84%	150	99%	133	90%	154	44%
Assam	Kokrajhar	8%	6	2%	87%	87%	89%	86%	0	0%	29	14%	157	78%	175	87%	120	74%	104	27%
Assam	Lakhimpur	22%	17	7%	90%	89%	90%	85%	2	1%	30	14%	145	78%	150	81%	150	80%	203	77%
Assam	Marigaon	19%	1	0%	91%	85%	91%	96%	2	1%	4	3%	118	89%	121	91%	105	90%	67	25%
Assam	Nagaon	10%	21	3%	91%	86%	91%	78%	0	0%	106	22%	324	80%	380	94%	294	86%	239	29%
Assam	Nalbari	19%	4	1%	92%	90%	91%	94%	0	0%	11	6%	194	90%	215	100%	126	70%	106	27%
Assam	North Cachar Hills *	19%	0	0%	86%	86%	127%	95%	0	0%	2	5%	40	95%	39	93%	12	40%	12	20%
Assam	Sibsagar	21%	46	10%	90%	85%	87%	93%	0	0%	19	7%	182	73%	87	35%	87	49%	0	0%
Assam	Sonitpur	19%	68	9%	89%	85%	90%	90%	1	0%	56	10%	498	94%	524	99%	365	87%	190	21%
Assam	Tinsukia	16%	61	10%	92%	86%	87%	92%	2	0%	34	7%	402	94%	386	90%	268	91%	185	25%
Bihar	Araria **	14%	17	5%	86%	83%	85%	91%	0	0%	22	9%	167	88%	186	98%	131	78%	20	7%
Bihar	Arwal	29%	7	6%	89%	87%	92%	83%	0	0%	19	17%	60	92%	65	100%	48	89%	0	0%
Bihar	Aurangabad-BI **	21%	22	7%	87%	84%	85%	96%	0	0%	11	4%	215	88%	244	100%	163	72%	37	14%
Bihar	Banka **	4%	16	4%	97%	83%	92%	100%	0	0%	0	0%	225	98%	229	100%	192	83%	20	67%
Bihar	Begusarai **	23%	90	13%	95%	92%	94%	97%	0	0%	14	3%	409	93%	441	100%	268	86%	27	4%
Bihar	Bhagalpur **	16%	86	10%	93%	91%	92%	94%	0	0%	34	6%	402	98%	412	100%	86	21%	0	0%
Bihar	Bhojpur **	24%	14	6%	84%	68%	74%	68%	0	0%	67	32%	146	84%	172	99%	93	58%	16	5%
Bihar	Buxar	33%	9	5%	94%	88%	91%	100%	0	0%	0	0%	76	74%	103	100%	64	54%	0	0%
Bihar	Darbhanga **	19%	93	13%	90%	78%	85%	100%	0	0%	2	0%	383	89%	430	100%	316	92%	180	37%
Bihar	Gaya **	19%	56	7%	83%	79%	93%	90%	0	0%	40	10%	250	74%	315	93%	149	77%	0	0%
Bihar	Gopalganj **	16%	41	9%	89%	83%	93%	99%	0	0%	3	1%	366	92%	400	100%	187	75%	12	6%
Bihar	Jamui **	11%	19	5%	80%	74%	82%	93%	0	0%	15	7%	0	0%	61	29%	61	60%	0	0%
Bihar	Jehanabad **	27%	29	10%	84%	77%	83%	93%	5	3%	7	4%	106	79%	112	84%	111	77%	0	0%
Bihar	Kaimur **	31%	8	5%	91%	85%	85%	92%	0	0%	12	8%	123	92%	123	92%	94	79%	17	7%
Bihar	Katihar **	18%	32	7%	89%	78%	78%	94%	0	0%	28	6%	425	95%	448	100%	359	100%	0	0%
Bihar	Khagaria **	19%	22	9%	91%	76%	85%	100%	0	0%	0	0%	180	85%	195	92%	95	77%	15	7%
Bihar	Kishanganj **	22%	20	7%	94%	84%	90%	95%	0	0%	11	5%	195	87%	225	100%	171	73%	118	33%
Bihar	Lakhisarai **	13%	10	6%	94%	92%	93%	100%	0	0%	0	0%	95	95%	100	100%	47	84%	37	18%
Bihar	Madhepura **	20%	13	6%	94%	86%	96%	95%	0	0%	10	5%	182	97%	187	100%	55	29%	121	76%
Bihar	Madhubani **	14%	36	6%	92%	76%	87%	92%	0	0%	40	8%	466	99%	181	38%	181	62%	0	0%
Bihar	Munger **	19%	28	9%	91%	86%	93%	98%	0	0%	4	2%	194	97%	201	100%	116	82%	80	21%
Bihar	Muzaffarpur **	19%	91	7%	91%	83%	89%	86%	0	0%	76	14%	398	94%	391	92%	386	89%	12	3%
Bihar	Nalanda **	12%	23	6%	92%	89%	94%	94%	0	0%	14	6%	190	92%	196	95%	200	87%	38	9%
Bihar	Nawada **	18%	11	4%	95%	90%	96%	91%	0	0%	18	9%	196	98%	200	100%	100	84%	251	91%
Bihar	Pashchim Champaran **	10%	37	6%	96%	89%	95%	89%	0	0%	62	11%	452	88%	489	96%	106	33%	0	0%
Bihar	Patna	19%	225	14%	89%	84%	88%	74%	0	0%	213	26%	492	76%	582	90%	337	54%	133	16%
Bihar	Purba Champaran **	10%	27	4%	86%	90%	93%	92%	0	0%	39	8%	387	89%	435	100%	337	82%	10	40%
Bihar	Purnia **	10%	46	6%	94%	81%	93%	96%	0	0%	19	4%	356	89%	402	100%	329	100%	243	29%

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh populatio- n	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients register- ed for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonar- y cases	No of new smear negative cases registered for treatment	No of new EP cases register- ed for treatment	% of new EP cases out of all new cases	No of retreatment cases registered for treatment	No of smear positive retreatment cases registered for treatment	
Bihar	Rohatas	28	3135	111	396	13%	526	75	254	36	48%	65%	138	16	4%	118	71
Bihar	Saharsa **	17	1601	92	196	12%	457	106	181	42	56%	49%	190	12	3%	57	13
Bihar	Samastipur **	39	3548	90	570	16%	1156	118	462	47	63%	55%	385	125	13%	184	76
Bihar	Saran **	37	2299	62	317	14%	599	64	263	28	38%	63%	153	79	16%	104	53
Bihar	Sheikhpura	6	695	115	70	10%	175	116	50	33	44%	43%	66	6	5%	53	4
Bihar	Sheohar	6	585	99	83	14%	165	112	62	42	56%	49%	65	9	6%	24	13
Bihar	Sitamarhi **	31	2678	87	476	18%	760	99	395	51	69%	65%	209	77	11%	79	56
Bihar	Siwan	31	2869	92	550	19%	918	118	444	57	76%	64%	251	22	3%	201	61
Bihar	Supaul **	20	1657	83	117	7%	222	44	96	19	26%	60%	65	6	4%	55	17
Bihar	Vaishali **	31	2930	94	351	12%	936	120	258	33	44%	35%	472	36	5%	170	74
Chandigarh	Chandigarh	11	3578	329	494	14%	713	262	223	82	86%	65%	118	244	42%	128	72
Chhattisgarh	Bastar *	15	1476	98	231	16%	470	125	184	49	61%	55%	153	63	16%	70	37
Chhattisgarh	Bilaspur-CG	23	2462	107	360	15%	714	124	272	47	59%	52%	250	118	18%	74	46
Chhattisgarh	Dantewada *	8	861	104	135	16%	180	87	97	47	58%	65%	53	14	9%	16	15
Chhattisgarh	Dhamtari	8	752	92	110	15%	155	76	88	43	54%	72%	35	21	15%	11	9
Chhattisgarh	Durg	32	3871	120	434	11%	1044	129	353	44	55%	45%	423	198	20%	70	58
Chhattisgarh	Janjgir	15	1234	81	137	11%	340	89	125	33	41%	46%	148	31	10%	36	18
Chhattisgarh	Jashpur *	9	500	58	86	17%	175	82	73	34	43%	47%	82	10	6%	9	8
Chhattisgarh	Kanker *	8	913	121	127	14%	232	123	117	62	78%	63%	70	27	13%	18	9
Chhattisgarh	Kawardha **	7	298	44	40	13%	88	52	31	18	23%	46%	36	13	16%	8	6
Chhattisgarh	Korba	12	1476	126	203	14%	441	151	184	63	79%	54%	159	64	16%	34	15
Chhattisgarh	Koriya **	7	690	102	84	12%	184	109	61	36	45%	47%	68	34	21%	21	9
Chhattisgarh	Mahasamund	10	801	81	124	15%	291	117	116	47	58%	47%	131	34	12%	10	6
Chhattisgarh	Raigarh-CG **	15	1112	76	211	19%	400	109	175	48	60%	50%	177	20	5%	28	16
Chhattisgarh	Raipur	35	4538	131	681	15%	1218	140	525	60	75%	56%	408	160	15%	125	96
Chhattisgarh	Rajnandgaon	15	2023	137	267	13%	508	137	209	56	71%	56%	162	65	15%	72	40
Chhattisgarh	Surguja †	23	2317	102	286	12%	634	111	214	38	47%	42%	298	28	5%	94	31
D & N Haveli	Dadra & Nagar Haveli †	3	344	127	58	17%	95	140	39	58	72%	60%	26	18	22%	12	8
Daman & Diu	Daman	1	146	105	32	22%	87	250	29	83	104%	49%	30	14	19%	14	3
Daman & Diu	Diu	1	201	373	17	8%	8	59	5	37	46%	83%	1	1	14%	1	0
Delhi	BJRM Chest Clinic	5	1279	247	184	14%	444	343	125	97	102%	60%	82	127	37%	102	57
Delhi	BSA Chest Clinic	5	749	145	132	18%	350	270	96	74	78%	56%	74	115	40%	65	38
Delhi	CD Chest Clinic	5	883	171	133	15%	289	223	62	48	50%	49%	65	106	45%	56	29
Delhi	DDU Chest Clinic	20	3152	160	531	17%	1337	272	360	73	77%	60%	243	470	44%	264	173
Delhi	GTB Chest Clinic	6	2579	415	417	16%	683	440	191	123	129%	65%	105	236	44%	151	68
Delhi	Gulabi Bagh	10	1638	158	256	16%	523	202	148	57	60%	61%	93	180	43%	102	44
Delhi	Hedgewar C Clinic	5	1242	240	161	13%	381	294	91	70	74%	62%	55	155	51%	80	41
Delhi	Jhandewalan	5	1136	219	176	15%	383	296	105	81	85%	71%	43	145	49%	86	58
Delhi	Karawal Nagar	6	1537	247	328	21%	791	509	233	150	158%	68%	110	291	46%	157	85
Delhi	Kingsway	5	1125	217	227	20%	570	440	159	123	129%	62%	99	179	41%	132	89
Delhi	LN Chest Clinic	5	1693	327	219	13%	284	219	85	66	69%	83%	18	107	51%	74	50
Delhi	LRS	10	2076	200	304	15%	570	220	186	72	76%	67%	91	175	39%	116	74

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	% of smear positive retreatment cases out of all smear positive cases	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases registered receiving DOT through a community volunteer				
		No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴	Cure rate of new smear positive patients 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 Smear Positive cases registered within one month of starting RNTCP DOTS treatment							
Bihar	Rohtas	22%	29	7%	91%	81%	90%	89%	0	0%	40	11%	264	81%	187	58%	187	79%	0	0%
Bihar	Saharsa **	7%	20	5%	92%	81%	87%	96%	0	0%	8	4%	159	96%	178	100%	111	99%	320	70%
Bihar	Samastipur **	14%	82	8%	90%	84%	93%	96%	0	0%	23	4%	538	100%	286	53%	286	74%	5	38%
Bihar	Saran **	17%	27	5%	78%	71%	77%	98%	0	0%	6	2%	316	100%	160	51%	160	86%	0	0%
Bihar	Sheikhpura	7%	11	9%	80%	78%	78%	100%	0	0%	0	0%	68	100%	68	100%	0	0%	0	0%
Bihar	Sheohar	17%	9	6%	91%	44%	76%	75%	0	0%	21	25%	46	61%	74	99%	0	0%	0	0%
Bihar	Sitamarhi **	12%	59	9%	85%	64%	79%	84%	0	0%	74	16%	451	100%	161	36%	161	60%	0	0%
Bihar	Siwan	12%	39	5%	88%	85%	94%	90%	0	0%	56	10%	418	83%	458	91%	182	61%	294	52%
Bihar	Supaul **	15%	8	5%	86%	65%	93%	100%	0	0%	0	0%	87	77%	113	100%	0	0%	0	0%
Bihar	Vaishali **	22%	58	8%	87%	83%	91%	95%	0	0%	17	5%	145	75%	258	100%	0	0%	0	0%
Chandigarh	Chandigarh	24%	54	9%	91%	88%	89%	95%	5	2%	12	4%	285	97%	287	97%	262	99%	0	0%
Chhattisgarh	Bastar *	17%	15	4%	70%	52%	73%	93%	1	0%	15	6%	168	76%	180	81%	68	73%	200	65%
Chhattisgarh	Bilaspur-CG	14%	42	7%	90%	85%	89%	89%	0	0%	39	11%	246	77%	272	86%	115	41%	286	40%
Chhattisgarh	Dantewada *	13%	6	4%	72%	73%	81%	82%	0	0%	24	18%	101	90%	106	95%	66	69%	0	0%
Chhattisgarh	Dhamtari	9%	7	5%	94%	90%	91%	96%	0	0%	4	4%	91	96%	95	100%	96	83%	101	65%
Chhattisgarh	Durg	14%	43	4%	92%	86%	88%	92%	4	1%	29	7%	247	60%	411	100%	237	66%	29	78%
Chhattisgarh	Janjgir	13%	17	6%	92%	84%	90%	100%	0	0%	0	0%	117	82%	143	100%	112	79%	169	50%
Chhattisgarh	Jashpur *	10%	0	0%	77%	75%	86%	98%	0	0%	2	2%	60	74%	65	80%	30	61%	20	27%
Chhattisgarh	Kanker *	7%	7	3%	91%	75%	79%	95%	0	0%	6	5%	105	83%	126	100%	69	68%	110	45%
Chhattisgarh	Kawardha **	16%	7	9%	58%	59%	88%	100%	0	0%	0	0%	28	76%	34	92%	22	46%	13	27%
Chhattisgarh	Korba	8%	12	3%	93%	92%	92%	90%	0	0%	20	10%	178	89%	199	100%	132	87%	2	100%
Chhattisgarh	Koriya **	13%	12	7%	88%	77%	82%	83%	0	0%	13	17%	64	91%	70	100%	58	89%	54	29%
Chhattisgarh	Mahasamund	5%	22	8%	90%	75%	83%	93%	0	0%	8	7%	102	84%	122	100%	73	74%	218	75%
Chhattisgarh	Raigarh-CG **	8%	11	3%	87%	66%	86%	89%	0	0%	23	11%	175	92%	175	92%	122	106%	0	0%
Chhattisgarh	Raipur	15%	71	6%	91%	85%	89%	95%	3	0%	28	4%	521	84%	525	85%	346	77%	420	34%
Chhattisgarh	Rajnandgaon	16%	44	10%	90%	86%	87%	98%	0	0%	5	2%	227	91%	249	100%	162	87%	223	44%
Chhattisgarh	Surguja †	13%	30	6%	96%	89%	90%	84%	2	1%	42	15%	221	90%	244	100%	185	86%	121	19%
D & N Haveli	Dadra & Nagar Haveli †	17%	5	6%	91%	82%	82%	93%	0	0%	3	7%	44	94%	47	100%	29	88%	0	0%
Daman & Diu	Daman	9%	5	7%	92%	55%	82%	100%	0	0%	0	0%	20	63%	20	63%	8	73%	75	86%
Daman & Diu	Diu	0%	0	0%	67%	100%	100%	100%	0	0%	0	0%	5	100%	5	100%	4	100%	2	25%
Delhi	BJRM Chest Clinic	31%	54	16%	90%	92%	92%	92%	0	0%	14	8%	161	88%	182	100%	158	100%	96	22%
Delhi	BSA Chest Clinic	28%	37	13%	91%	82%	82%	90%	0	0%	11	10%	134	100%	134	100%	116	100%	5	1%
Delhi	CD Chest Clinic	32%	35	15%	95%	81%	81%	93%	2	2%	4	5%	86	95%	91	100%	66	94%	0	0%
Delhi	DDU Chest Clinic	32%	155	14%	87%	87%	87%	93%	2	0%	32	7%	480	90%	533	100%	430	100%	15	1%
Delhi	GTB Chest Clinic	26%	111	21%	88%	80%	80%	87%	9	3%	26	10%	249	94%	265	100%	215	95%	74	11%
Delhi	Gulabi Bagh	23%	63	15%	87%	86%	86%	80%	10	5%	32	15%	173	90%	192	100%	171	100%	0	0%
Delhi	Hedgewar C Clinic	31%	51	17%	88%	89%	90%	98%	0	0%	3	2%	127	96%	132	100%	123	95%	0	0%
Delhi	Jhandewalan	36%	56	19%	91%	84%	84%	84%	16	10%	10	6%	134	82%	163	100%	156	100%	4	1%
Delhi	Karawal Nagar	27%	129	20%	85%	87%	87%	89%	0	0%	33	11%	315	99%	318	100%	213	92%	0	0%
Delhi	Kingsway	36%	140	32%	89%	88%	88%	94%	0	0%	12	6%	233	94%	238	96%	213	96%	18	3%
Delhi	LN Chest Clinic	37%	26	12%	89%	84%	84%	85%	2	2%	17	13%	128	95%	135	100%	120	100%	24	100%
Delhi	LRS	28%	47	10%	91%	88%	88%	98%	0	0%	6	2%	224	86%	260	100%	206	100%	12	2%

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh populatio- n	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients register- ed for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonar- y cases	No of new smear negative cases registered for treatment	No of new EP cases register- ed for treatment	% of new EP cases out of all new cases	No of retreatment cases registered for treatment	No of smear positive retreatment cases registered for treatment	
Delhi	MNCH Chest Clinic	10	1699	164	263	15%	1118	432	272	105	111%	59%	190	401	46%	255	153
Delhi	Moti Nagar	6	1780	287	239	13%	540	348	129	83	87%	54%	108	192	45%	111	57
Delhi	Narela	6	1667	268	284	17%	491	316	144	93	98%	62%	89	141	38%	117	74
Delhi	NDMC	8	3428	414	551	16%	456	220	107	52	54%	64%	61	196	54%	92	52
Delhi	Nehru Nagar	10	2699	261	480	18%	1126	435	355	137	144%	67%	178	362	40%	227	150
Delhi	Patparganj	7	2328	321	369	16%	793	438	217	120	126%	64%	124	290	46%	162	115
Delhi	RK Mission	6	1650	266	250	15%	516	332	133	86	90%	57%	101	168	42%	114	72
Delhi	RTRM Chest Clinic	10	2501	242	305	12%	623	241	201	78	82%	65%	107	178	37%	137	79
Delhi	SGM Chest Clinic	6	2407	387	308	13%	854	550	173	111	117%	41%	250	247	37%	184	101
Delhi	Shahadra	5	2364	457	411	17%	694	536	204	158	166%	68%	94	245	45%	150	85
Delhi	SPM Marg	5	1280	247	236	18%	287	222	106	82	86%	76%	33	80	37%	68	45
Delhi	SPMH Chest Clinic	5	1459	282	281	19%	682	527	184	142	150%	65%	100	252	47%	146	90
Goa	North Goa	9	1955	207	170	9%	279	118	93	39	49%	65%	51	96	40%	39	19
Goa	South Goa	7	782	107	112	14%	206	113	74	40	51%	64%	42	52	31%	38	27
Gujarat	Ahmedabad	15	2127	138	446	21%	549	142	217	56	70%	78%	63	87	24%	181	120
Gujarat	AMC	50	7788	155	1617	21%	2505	200	804	64	80%	71%	325	605	35%	769	512
Gujarat	Amreli	16	2294	146	365	16%	437	111	224	57	71%	83%	46	47	15%	120	98
Gujarat	Anand	21	2924	139	715	24%	785	150	350	67	83%	75%	117	71	13%	247	192
Gujarat	Banas Kantha	28	4350	154	903	21%	1062	150	421	60	74%	73%	159	72	11%	410	304
Gujarat	Bharuch	15	2487	161	445	18%	517	134	266	69	86%	78%	75	67	16%	109	85
Gujarat	Bhavnagar	28	3949	142	636	16%	854	122	398	57	71%	84%	74	117	20%	265	195
Gujarat	Chhota Udepur	10	1520	148	263	17%	365	142	175	68	85%	69%	79	12	5%	99	79
Gujarat	Dahod *	18	4628	250	730	16%	987	214	409	89	111%	68%	194	64	10%	320	272
Gujarat	Gandhinagar	15	2410	160	360	15%	509	135	213	56	71%	74%	73	59	17%	164	112
Gujarat	Jamnagar	22	3415	158	470	14%	697	129	282	52	65%	83%	58	134	28%	223	172
Gujarat	Junagadh	28	4224	153	532	13%	807	117	389	56	70%	80%	100	93	16%	225	170
Gujarat	Kachchh	17	2089	121	392	19%	516	120	242	56	70%	81%	56	56	16%	162	117
Gujarat	Kheda	23	3656	160	842	23%	809	142	379	66	83%	77%	112	76	13%	242	198
Gujarat	Mahesana	21	3557	171	564	16%	648	125	313	60	75%	76%	101	52	11%	182	144
Gujarat	Narmada	6	1161	200	176	15%	213	147	112	77	96%	77%	34	23	14%	44	38
Gujarat	Navsari	14	2386	172	312	13%	509	147	217	62	78%	71%	88	73	19%	131	84
Gujarat	Panch Mahals	23	4310	188	1010	23%	1170	205	563	98	123%	82%	122	61	8%	424	379
Gujarat	Patan	13	2167	162	376	17%	424	127	198	59	74%	81%	45	56	19%	125	90
Gujarat	Pobandar	6	943	155	112	12%	227	149	87	57	72%	55%	70	19	11%	51	36
Gujarat	Rajkot	36	5643	158	840	15%	1036	116	505	57	71%	82%	108	181	23%	242	182
Gujarat	Sabar Kantha	24	3999	170	769	19%	1015	172	363	62	77%	59%	252	73	11%	327	207
Gujarat	Surat	17	3227	189	675	21%	663	155	322	75	94%	81%	78	107	21%	156	123
Gujarat	Surat Municipal Corp	28	5481	199	782	14%	1510	220	530	77	96%	75%	172	431	38%	377	245
Gujarat	Surendranagar	17	2510	147	519	21%	507	118	241	56	70%	88%	34	82	23%	150	135
Gujarat	The Dangs *	2	446	211	51	11%	60	114	39	74	92%	91%	4	6	12%	11	8
Gujarat	Vadodara	16	2728	170	524	19%	560	139	273	68	85%	78%	79	52	13%	156	123
Gujarat	Vadodara Corp	15	2370	161	480	20%	571	155	236	64	80%	74%	81	101	23%	139	93
Gujarat	Valsad *	16	2504	157	298	12%	448	112	228	57	72%	77%	68	70	19%	82	41
Gujarat	Vyara(Surat)	12	1198	101	284	24%	371	125	203	69	86%	79%	55	26	9%	87	62
Haryana	Ambala	12	3101	267	404	13%	517	178	201	69	73%	69%	89	104	26%	123	89

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	% of smear positive retreatment cases out of all smear positive cases	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases registered receiving DOT through a community volunteer						
			No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴																
Delhi	MNCH Chest Clinic	36%	140	16%	88%	85%	85%	94%	0	0%	14	6%	340	80%	425	100%	348	100%	0	0%
Delhi	Moti Nagar	31%	84	20%	93%	87%	87%	89%	9	4%	15	7%	186	100%	177	95%	177	99%	0	0%
Delhi	Narela	34%	75	20%	80%	81%	81%	89%	9	4%	14	6%	139	64%	141	65%	91	63%	15	3%
Delhi	NDMC	33%	42	12%	89%	90%	90%	95%	0	0%	8	5%	150	94%	159	100%	159	100%	0	0%
Delhi	Nehru Nagar	30%	122	14%	84%	89%	89%	94%	3	1%	26	6%	454	90%	505	100%	402	100%	0	0%
Delhi	Patparganj	35%	121	19%	91%	93%	93%	92%	7	2%	17	6%	242	73%	332	100%	327	100%	0	0%
Delhi	RK Mission	35%	76	19%	88%	88%	88%	93%	10	5%	5	2%	190	93%	205	100%	204	100%	4	1%
Delhi	RTRM Chest Clinic	28%	52	11%	91%	85%	85%	94%	0	0%	16	6%	280	100%	280	100%	221	100%	162	100%
Delhi	SGM Chest Clinic	37%	118	18%	92%	89%	89%	95%	0	0%	12	5%	274	100%	256	93%	256	100%	0	0%
Delhi	Shahadra	29%	107	20%	86%	83%	83%	94%	9	3%	10	3%	289	100%	289	100%	208	100%	72	10%
Delhi	SPM Marg	30%	29	13%	90%	84%	84%	97%	1	1%	4	3%	148	98%	151	100%	101	95%	10	3%
Delhi	SPMH Chest Clinic	33%	112	21%	91%	88%	90%	88%	1	0%	29	11%	260	95%	274	100%	180	93%	147	22%
Goa	North Goa	17%	15	6%	90%	86%	86%	88%	4	3%	13	9%	96	86%	108	96%	87	94%	58	21%
Goa	South Goa	27%	17	10%	87%	77%	83%	90%	5	5%	6	6%	80	79%	83	82%	71	87%	51	25%
Gujarat	Ahmedabad	36%	27	7%	88%	85%	85%	92%	4	1%	18	7%	261	77%	331	98%	203	76%	438	80%
Gujarat	AMC	39%	194	11%	88%	86%	86%	87%	57	4%	126	9%	1239	94%	1314	100%	1006	96%	560	22%
Gujarat	Amreli	30%	22	7%	90%	88%	88%	95%	0	0%	16	5%	300	93%	319	99%	236	91%	21	5%
Gujarat	Anand	35%	37	7%	91%	86%	86%	93%	1	0%	41	7%	488	90%	516	95%	416	94%	278	35%
Gujarat	Banas Kantha	42%	31	5%	90%	85%	89%	90%	7	1%	74	9%	581	80%	704	97%	330	63%	497	47%
Gujarat	Bharuch	24%	14	3%	93%	89%	89%	97%	1	0%	12	3%	309	88%	351	100%	362	83%	171	33%
Gujarat	Bhavnagar	33%	33	6%	93%	89%	89%	94%	14	2%	23	4%	550	93%	588	99%	409	87%	451	53%
Gujarat	Chhota Udepur	31%	11	4%	92%	89%	89%	96%	1	0%	10	4%	198	78%	254	100%	172	82%	216	59%
Gujarat	Dahod *	40%	69	10%	93%	88%	90%	93%	13	2%	35	5%	593	87%	656	96%	521	87%	489	50%
Gujarat	Gandhinagar	34%	27	8%	91%	90%	90%	95%	0	0%	16	5%	271	83%	301	93%	233	91%	30	6%
Gujarat	Jamnagar	38%	52	11%	90%	87%	88%	95%	2	0%	21	5%	416	92%	439	97%	273	81%	213	31%
Gujarat	Junagadh	30%	36	6%	93%	85%	85%	96%	2	0%	18	3%	530	95%	556	99%	376	88%	208	26%
Gujarat	Kachchh	33%	18	5%	88%	86%	86%	93%	0	0%	26	7%	323	90%	332	92%	239	87%	290	56%
Gujarat	Kheda	34%	33	6%	92%	86%	86%	91%	9	1%	56	7%	485	84%	542	94%	382	86%	423	52%
Gujarat	Mahesana	32%	14	3%	93%	86%	86%	93%	3	1%	32	6%	374	82%	444	97%	319	87%	211	33%
Gujarat	Narmada	25%	12	7%	93%			96%	0	0%	7	4%	134	89%	150	100%	0	0%	162	76%
Gujarat	Navsari	28%	34	9%	92%	85%	85%	95%	5	2%	11	4%	275	91%	301	100%	259	96%	306	60%
Gujarat	Panch Mahals	40%	26	3%	95%	91%	91%	94%	0	0%	58	6%	848	90%	939	100%	715	85%	580	50%
Gujarat	Patan	31%	16	5%	91%	88%	89%	89%	11	3%	26	8%	244	85%	279	97%	202	81%	62	15%
Gujarat	Pobandar	29%	19	11%	93%	95%	95%	96%	1	1%	3	3%	111	90%	117	95%	88	92%	35	15%
Gujarat	Rajkot	26%	64	8%	91%	86%	86%	95%	12	2%	23	3%	650	95%	687	100%	493	89%	97	9%
Gujarat	Sabar Kantha	36%	40	6%	92%	86%	88%	94%	0	0%	39	6%	462	81%	438	77%	365	79%	465	46%
Gujarat	Surat	28%	31	6%	93%	88%	88%	95%	2	0%	19	4%	400	90%	444	100%	304	85%	353	53%
Gujarat	Surat Municipal Corp	32%	104	9%	86%	86%	86%	89%	23	3%	51	7%	700	90%	775	100%	547	93%	354	23%
Gujarat	Surendranagar	36%	27	8%	90%	89%	89%	94%	5	1%	19	5%	335	89%	373	99%	224	77%	87	17%
Gujarat	The Dangs *	17%	3	6%	88%	88%	88%	94%	2	4%	1	2%	41	87%	47	100%	30	79%	52	87%
Gujarat	Vadodara	31%	25	6%	91%	88%	88%	95%	1	0%	18	5%	372	94%	386	97%	252	88%	300	54%
Gujarat	Vadodara Corp	28%	33	8%	92%	86%	86%	91%	0	0%	28	9%	275	84%	325	99%	246	89%	111	19%
Gujarat	Valsad *	15%	15	4%	90%	86%	86%	95%	1	0%	14	5%	231	86%	269	100%	193	82%	191	43%
Gujarat	Vyara(Surat)	23%	9	3%	89%	87%	87%	92%	2	1%	18	7%	235	89%	264	100%	163	76%	277	75%
Haryana	Ambala	31%	18	5%	92%	86%	86%	95%	0	0%	15	5%	256	88%	286	99%	164	86%	10	2%

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh populatio- n	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients register- ed for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonar- y cases	No of new smear negative cases registered for treatment	No of new EP cases register- ed for treatment	% of new EP cases out of all new cases	No of retreatment cases registered for treatment	No of smear positive retreatment cases registered for treatment	
Haryana	Bhiwani	16	2199	135	401	18%	551	135	282	69	73%	80%	70	53	13%	146	131
Haryana	Faridabad	23	3905	172	565	14%	1276	224	372	65	69%	51%	361	300	29%	243	145
Haryana	Fatehabad	9	1845	200	271	15%	347	150	165	72	75%	72%	64	35	13%	83	69
Haryana	Gurgaon	11	2673	236	468	18%	551	194	194	68	72%	75%	66	173	40%	118	105
Haryana	Hisar	18	2802	159	548	20%	589	134	228	52	55%	66%	120	65	16%	176	142
Haryana	Jhajjar	10	1283	126	236	18%	467	184	157	62	65%	65%	83	99	29%	128	110
Haryana	Jind	14	2225	163	373	17%	592	174	248	73	77%	76%	77	80	20%	187	156
Haryana	Kaithal **	11	1342	124	242	18%	382	141	164	61	64%	69%	72	48	17%	98	80
Haryana	Karnal	15	2637	181	408	15%	671	184	235	64	68%	58%	167	122	23%	147	118
Haryana	Kurukshetra	9	1711	181	326	19%	401	169	153	65	68%	64%	86	69	22%	93	76
Haryana	Mahendragarh	9	1548	167	237	15%	328	141	130	56	59%	64%	73	42	17%	83	64
Haryana	Mewat**	10	1363	137	279	20%	454	182	166	67	70%	73%	60	82	27%	146	120
Haryana	Panchkula	5	1723	321	181	11%	266	198	99	74	78%	76%	31	81	38%	55	34
Haryana	Panipat	11	2064	186	293	14%	612	221	182	66	69%	51%	178	96	21%	156	69
Haryana	Rewari	9	2283	261	250	11%	474	217	147	67	71%	54%	127	71	21%	129	82
Haryana	Rohtak	11	4158	387	776	19%	627	233	246	91	96%	70%	105	134	28%	142	125
Haryana	Sirsa	13	2058	162	364	18%	456	143	214	67	71%	78%	60	67	20%	115	96
Haryana	Sonipat	15	2383	163	393	16%	783	214	242	66	70%	53%	214	125	20%	162	117
Haryana	Yamunanagar	11	2364	210	303	13%	454	162	214	76	80%	75%	70	79	22%	91	69
Himachal Pradesh	Bilaspur-HP	4	904	244	127	14%	212	229	82	89	93%	64%	46	28	18%	52	44
Himachal Pradesh	Chamba	5	1247	249	205	16%	341	272	133	106	112%	70%	56	70	27%	82	58
Himachal Pradesh	Hamirpur-HP **	4	1506	336	165	11%	249	222	106	95	100%	75%	35	63	31%	45	36
Himachal Pradesh	Kangra	15	2896	199	469	16%	801	220	290	80	84%	71%	121	253	38%	130	102
Himachal Pradesh	Kinnaur *	1	260	285	33	13%	63	276	25	110	115%	89%	3	18	39%	17	7
Himachal Pradesh	Kullu	4	1397	338	189	14%	397	384	134	130	137%	69%	59	117	38%	87	54
Himachal Pradesh	Lahul & Spiti *	0.4	128	354	1	1%	22	244	2	22	23%	20%	8	7	41%	5	2
Himachal Pradesh	Mandi	10	2654	271	378	14%	679	277	257	105	110%	70%	111	148	29%	163	134
Himachal Pradesh	Shimla	8	2588	330	305	12%	489	249	137	70	73%	61%	86	162	42%	103	66
Himachal Pradesh	Sirmaur	5	1401	281	182	13%	293	235	120	96	101%	72%	47	69	29%	57	41
Himachal Pradesh	Solan	5	2072	381	262	13%	345	254	124	91	96%	61%	80	66	24%	75	45
Himachal Pradesh	Una	5	1037	213	142	14%	220	181	96	79	83%	73%	35	38	22%	51	40
Jammu & Kashmir	Anantnag	15	2610	176	224	9%	306	82	206	55	58%	88%	27	48	17%	25	19
Jammu & Kashmir	Badgam	8	1378	183	103	7%	152	81	108	57	60%	93%	8	28	19%	8	5
Jammu & Kashmir	Baramula	15	2331	157	183	8%	284	77	165	45	47%	86%	27	68	26%	24	18
Jammu & Kashmir	Doda	9	1422	162	154	11%	309	141	108	49	52%	60%	71	85	32%	45	37
Jammu & Kashmir	Jammu	20	3946	198	529	13%	804	161	276	55	58%	60%	185	178	28%	163	133
Jammu & Kashmir	Kargil *	1	426	291	15	4%	52	142	10	27	29%	28%	26	8	18%	8	4
Jammu & Kashmir	Kathua	7	1334	193	194	15%	315	182	127	74	77%	60%	84	41	16%	63	51
Jammu & Kashmir	Kupwara	8	1914	236	127	7%	220	108	134	66	69%	84%	25	52	25%	9	8
Jammu & Kashmir	Leh *	1	511	342	25	5%	71	190	20	54	56%	56%	16	27	43%	8	5
Jammu & Kashmir	Poonch	5	606	129	61	10%	146	124	48	41	43%	58%	35	42	34%	21	12
Jammu & Kashmir	Pulwama	8	1121	140	102	9%	168	84	107	53	56%	76%	34	23	14%	4	2
Jammu & Kashmir	Rajouri	6	1240	204	105	8%	232	153	77	51	53%	68%	37	90	44%	28	22
Jammu & Kashmir	Srinagar	16	2468	157	216	9%	382	97	186	47	50%	84%	35	131	37%	30	21
Jammu & Kashmir	Udhampur	9	1843	197	227	12%	357	152	144	61	65%	76%	46	93	33%	74	64

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	% of smear positive retreatment cases out of all smear positive cases	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases registered receiving DOT through a community volunteer						
			No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴																
Haryana	Bhiwani	32%	17	4%	89%	85%	85%	93%	1	0%	22	7%	246	87%	257	91%	38	76%	253	85%
Haryana	Faridabad	28%	109	11%	88%	83%	83%	96%	0	0%	21	4%	476	92%	471	91%	330	90%	0	0%
Haryana	Fatehabad	29%	24	9%	90%	85%	86%	95%	1	0%	11	5%	218	93%	227	97%	173	89%	67	19%
Haryana	Gurgaon	35%	37	9%	92%	80%	80%	91%	2	0%	34	8%	265	89%	188	63%	188	90%	0	0%
Haryana	Hisar	38%	15	4%	90%	86%	86%	95%	0	0%	25	5%	344	93%	359	97%	277	88%	142	24%
Haryana	Jhajjar	41%	26	8%	91%	83%	83%	99%	0	0%	2	1%	151	96%	157	100%	166	96%	14	3%
Haryana	Jind	39%	20	5%	97%	87%	87%	95%	3	1%	14	4%	244	66%	364	99%	194	94%	89	15%
Haryana	Kaithal **	33%	16	6%	90%	87%	88%	96%	0	0%	9	4%	222	91%	244	100%	187	91%	50	65%
Haryana	Karnal	33%	38	7%	92%	88%	90%	99%	1	0%	2	1%	337	95%	350	99%	284	99%	241	36%
Haryana	Kurukshetra	33%	17	6%	91%	87%	87%	93%	7	2%	12	4%	221	97%	174	76%	174	93%	106	40%
Haryana	Mahendragarh	33%	14	6%	92%	83%	83%	97%	1	0%	5	2%	0	0%	0	0%	0	0%	0	0%
Haryana	Mewat**	42%	27	9%	89%	79%	79%	90%	0	0%	27	10%	150	90%	166	100%	105	83%	16	10%
Haryana	Panchkula	26%	13	6%	90%	87%	89%	96%	0	0%	6	4%	125	94%	128	96%	83	92%	70	26%
Haryana	Panipat	27%	40	9%	92%	87%	87%	74%	0	0%	73	26%	225	90%	251	100%	213	92%	165	27%
Haryana	Rewari	36%	20	6%	92%	78%	78%	97%	0	0%	6	3%	221	90%	242	99%	131	89%	328	69%
Haryana	Rohtak	34%	43	9%	87%	85%	85%	97%	0	0%	11	3%	308	83%	339	91%	243	86%	0	0%
Haryana	Sirsa	31%	24	7%	91%	82%	83%	92%	4	1%	22	7%	269	87%	279	90%	227	82%	108	39%
Haryana	Sonipat	33%	15	2%	92%	90%	93%	92%	0	0%	31	8%	227	63%	242	67%	179	70%	0	0%
Haryana	Yamunanagar	24%	14	4%	89%	85%	86%	95%	6	2%	10	3%	234	83%	281	99%	185	67%	37	8%
Himachal Pradesh	Bilaspur-HP	35%	9	6%	88%	89%	90%	98%	1	1%	1	1%	79	96%	82	100%	79	92%	4	4%
Himachal Pradesh	Chamba	30%	13	5%	89%	84%	88%	93%	5	2%	9	4%	130	68%	131	69%	81	62%	3	10%
Himachal Pradesh	Hamirpur-HP **	25%	2	1%	89%	87%	87%	90%	2	1%	12	9%	100	94%	103	97%	64	93%	6	100%
Himachal Pradesh	Kangra	26%	38	6%	88%	85%	87%	73%	5	1%	39	10%	346	88%	242	62%	242	87%	70	9%
Himachal Pradesh	Kinnaur *	22%	2	4%	89%	85%	85%	91%	1	3%	1	3%	31	97%	32	100%	29	78%	6	17%
Himachal Pradesh	Kullu	29%	24	8%	95%	91%	91%	84%	1	1%	27	15%	171	97%	176	99%	141	91%	11	3%
Himachal Pradesh	Lahul & Spiti *	50%	0	0%	0%	90%	90%	100%	0	0%	0	0%	2	100%	2	100%	9	90%		
Himachal Pradesh	Mandi	34%	12	2%	93%	86%	89%	95%	2	1%	15	4%	366	94%	388	99%	282	98%	39	6%
Himachal Pradesh	Shimla	33%	28	7%	96%	90%	95%	76%	9	4%	42	19%	164	81%	117	58%	199	90%	30	12%
Himachal Pradesh	Sirmaur	25%	19	8%	94%	88%	91%	91%	4	2%	12	7%	116	97%	118	98%	7	78%	101	90%
Himachal Pradesh	Solan	27%	18	7%	93%	90%	90%	87%	7	4%	17	9%	169	100%	168	99%	133	99%	14	4%
Himachal Pradesh	Una	29%	4	2%	91%	89%	89%	96%	0	0%	6	4%	136	100%	136	100%	106	98%	5	2%
Jammu & Kashmir	Anantnag	8%	27	10%	92%	84%	87%	100%	0	0%	0	0%	206	92%	206	92%	156	100%	15	5%
Jammu & Kashmir	Badgam	4%	5	3%	94%	84%	84%	100%	0	0%	0	0%	113	100%	100	88%	100	100%	29	100%
Jammu & Kashmir	Baramula	10%	26	10%	100%	97%	97%	99%	0	0%	1	1%	176	100%	176	100%	0	0%	2	1%
Jammu & Kashmir	Doda	26%	22	8%	93%	83%	87%	92%	2	1%	10	7%	145	100%	145	100%	75	83%	3	1%
Jammu & Kashmir	Jammu	33%	23	4%	91%	92%	93%	88%	0	0%	54	12%	274	67%	276	67%	340	97%	0	0%
Jammu & Kashmir	Kargil *	29%	9	20%	100%	100%	100%	100%	0	0%	0	0%	15	100%	15	100%	0	0%	0	0%
Jammu & Kashmir	Kathua	29%	7	3%	92%	83%	86%	92%	0	0%	16	8%	167	94%	170	96%	87	85%	0	0%
Jammu & Kashmir	Kupwara	6%	10	5%	93%	90%	90%	100%	0	0%	0	0%	142	100%	142	100%	118	100%	0	0%
Jammu & Kashmir	Leh *	20%	0	0%	100%	88%	88%	100%	0	0%	0	0%	25	100%	25	100%	7	88%	10	14%
Jammu & Kashmir	Poonch	20%	5	4%	86%	89%	92%	98%	0	0%	1	2%	60	100%	60	100%	47	71%	0	0%
Jammu & Kashmir	Pulwama	2%	5	3%	93%	91%	91%	100%	0	0%	0	0%	107	98%	107	98%	96	94%	31	26%
Jammu & Kashmir	Rajouri	22%	14	7%	87%	84%	88%	89%	0	0%	11	11%	83	87%	17	18%	17	100%	1	100%
Jammu & Kashmir	Srinagar	10%	25	7%	92%	88%	88%	99%	0	0%	3	1%	207	100%	207	100%	163	88%	0	0%
Jammu & Kashmir	Udhampur	31%	22	8%	89%	86%	88%	96%	0	0%	9	4%	139	100%	144	100%	104	100%	0	0%

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh populatio- n	No of Smear positive patients diagnosed	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients register- ed for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonar- y cases	No of new smear negative cases registered for treatment	No of new EP cases register- ed for treatment	% of new EP cases out of all new cases	No of retreatment cases register- ed for treatment	No of smear positive retreatment cases register- ed for treatment
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Jharkhand	Bokaro	20	2582	129	347	13%	749	149	271	54	72%	52%	251	113	18%	114	73
Jharkhand	Chatra **	9	776	87	165	21%	269	120	154	69	92%	64%	86	11	4%	14	8
Jharkhand	Deoghar **	13	1950	149	264	14%	305	93	191	58	78%	78%	54	19	7%	41	35
Jharkhand	Dhanbad	27	3366	124	512	15%	837	124	394	58	78%	63%	233	62	9%	148	84
Jharkhand	Dumka **	12	1539	124	259	17%	570	183	189	61	81%	44%	237	12	3%	132	37
Jharkhand	Garhwa	12	1463	125	229	16%	488	167	180	62	82%	45%	216	21	5%	71	34
Jharkhand	Giridih **	21	2256	105	360	16%	568	106	271	50	67%	63%	160	29	6%	108	82
Jharkhand	Godda **	12	1062	90	180	17%	266	90	119	40	54%	55%	99	15	6%	33	21
Jharkhand	Gumla †	9	1184	127	195	16%	239	103	127	55	73%	65%	67	9	4%	33	9
Jharkhand	Hazaribagh **	26	3017	117	438	15%	824	128	348	54	72%	57%	259	95	14%	122	67
Jharkhand	Jamtara **	7	927	126	132	14%	224	122	111	60	80%	65%	59	4	2%	50	18
Jharkhand	Kodarma **	6	733	130	93	13%	110	78	72	51	68%	83%	15	4	4%	19	6
Jharkhand	Lathaihar **	7	972	148	137	14%	219	133	110	67	89%	62%	68	11	6%	30	23
Jharkhand	Lohardaga *	4	441	107	75	17%	117	114	55	53	71%	65%	30	21	20%	11	7
Jharkhand	Pakaur **	8	1012	128	188	19%	276	139	157	79	106%	74%	54	9	4%	56	37
Jharkhand	Palamu **	17	3001	176	448	15%	787	184	362	85	113%	56%	285	69	10%	68	50
Jharkhand	Pashchimi Singhbhum *	15	1298	88	281	22%	586	159	255	69	92%	52%	239	37	7%	55	28
Jharkhand	Purbi Singhbhum †	22	2483	111	556	22%	826	148	379	68	90%	65%	208	87	13%	144	92
Jharkhand	Ranchi †	31	4154	132	662	16%	1247	159	472	60	80%	58%	344	241	23%	190	98
Jharkhand	Sahibganj **	10	1273	121	191	15%	440	168	138	53	70%	38%	228	12	3%	62	26
Jharkhand	Saraikela-Kharsawan **	9	1118	127	183	16%	284	129	123	56	75%	54%	103	20	8%	38	17
Jharkhand	Simdega **	6	640	109	115	18%	197	134	104	71	94%	71%	43	20	12%	30	23

Karnataka	Bagalkot	18	3259	179	352	11%	591	130	241	53	71%	58%	173	70	14%	107	79
Karnataka	Bangalore City	46	10465	228	1413	14%	1478	129	485	42	56%	67%	234	443	38%	313	230
Karnataka	Bangalore Rural	9	1915	211	154	8%	279	123	118	52	69%	64%	67	59	24%	35	27
Karnataka	Bangalore U	26	3566	138	362	10%	992	153	347	54	72%	71%	144	306	38%	195	141
Karnataka	Belgaum	46	7353	159	583	8%	1204	104	485	42	56%	57%	359	202	19%	157	80
Karnataka	Bellary	22	3805	171	646	17%	845	152	345	62	83%	63%	199	126	19%	175	141
Karnataka	Bidar **	17	2443	148	288	12%	421	102	162	39	52%	60%	108	48	15%	103	76
Karnataka	Bijapur	20	2525	127	285	11%	587	118	152	31	41%	35%	281	45	9%	109	69
Karnataka	Chamarajanagar	11	2350	222	203	9%	383	144	163	61	82%	65%	88	78	24%	54	39
Karnataka	Chikkaballapur	13	2206	176	228	10%	446	143	191	61	81%	62%	116	82	21%	57	46
Karnataka	Chikmagalur	13	2477	198	169	7%	292	93	113	36	48%	69%	51	83	34%	45	33
Karnataka	Chitradurga	17	2709	163	375	14%	628	151	304	73	98%	67%	153	76	14%	95	49
Karnataka	Dakshina Kannada	21	3923	188	401	10%	485	93	221	42	56%	77%	66	99	26%	97	63
Karnataka	Davanagere	20	4195	213	487	12%	648	132	255	52	69%	62%	156	94	19%	143	102
Karnataka	Dharwad	18	2593	147	376	15%	453	103	184	42	56%	76%	59	132	35%	78	64
Karnataka	Gadag	11	1937	181	201	10%	270	101	141	53	70%	82%	32	41	19%	56	43
Karnataka	Gulbarga **	34	4874	142	601	12%	966	112	348	40	54%	58%	250	110	15%	250	174
Karnataka	Hassan	19	4167	220	300	7%	508	107	196	41	55%	71%	80	125	31%	107	79
Karnataka	Haveri	16	2347	148	234	10%	417	105	177	45	60%	66%	92	76	22%	72	48
Karnataka	Kodagu	6	1159	193	61	5%	82	55	46	31	41%	82%	10	21	27%	5	5
Karnataka	Kolar	15	2891	190	320	11%	411	108	183	48	64%	71%	75	86	25%	67	60
Karnataka	Koppal	13	2110	161	361	17%	476	145	233	71	95%	70%	100	35	9%	107	85
Karnataka	Mandyā	19	4928	254	363	7%	550	114	232	48	64%	79%	62	129	30%	127	101

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	% of smear positive retreatment cases out of all smear positive cases	No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases registered receiving DOT through a community volunteer

Jharkhand	Bokaro	21%	32	5%	92%	87%	88%	93%	1	0%	22	6%	340	99%	344	100%	219	78%	599	80%
Jharkhand	Chatra **	5%	9	4%	96%	94%	94%	100%	0	0%	0	0%	162	100%	130	80%	130	94%	36	23%
Jharkhand	Deoghar **	15%	13	5%	96%	92%	95%	97%	1	0%	7	3%	169	75%	226	100%	164	78%	276	89%
Jharkhand	Dhanbad	18%	57	8%	94%	87%	88%	94%	0	0%	30	6%	417	87%	471	99%	271	79%	304	79%
Jharkhand	Dumka **	16%	17	4%	93%	91%	93%	93%	0	0%	18	7%	184	81%	226	100%	243	83%	8	1%
Jharkhand	Garhwa	16%	29	7%	93%	91%	96%	100%	0	0%	0	0%	157	73%	214	100%	156	68%	0	0%
Jharkhand	Giridih **	23%	26	6%	92%	82%	92%	96%	0	0%	13	4%	353	100%	197	56%	197	73%	355	63%
Jharkhand	Godda **	15%	7	3%	71%	55%	97%	100%	0	0%	0	0%	135	80%	157	93%	24	35%	47	82%
Jharkhand	Gumla †	7%	5	2%	92%	83%	88%	72%	0	0%	54	28%	97	71%	136	100%	80	71%	111	46%
Jharkhand	Hazaribagh **	16%	68	10%	79%	74%	85%	93%	0	0%	30	7%	407	98%	415	100%	241	72%	106	13%
Jharkhand	Jamtara **	14%	4	2%	94%	91%	91%	98%	0	0%	2	2%	115	89%	129	100%	89	75%	60	27%
Jharkhand	Kodarma **	8%	1	1%	83%	56%	60%	94%	0	0%	6	6%	74	95%	75	96%	19	61%	45	41%
Jharkhand	Lathehar **	17%	14	7%	84%	88%	93%	99%	0	0%	2	1%	97	88%	110	100%	72	71%	0	0%
Jharkhand	Lohardaga *	11%	6	6%	91%	88%	89%	91%	0	0%	6	9%	49	79%	60	97%	35	66%	117	100%
Jharkhand	Pakaur **	19%	11	5%	93%	85%	87%	95%	0	0%	10	5%	136	70%	194	100%	62	56%	241	87%
Jharkhand	Palamu **	12%	63	9%	95%	90%	93%	99%	0	0%	4	1%	397	96%	412	100%	276	83%	375	48%
Jharkhand	Pashchimi Singhbhum *	10%	13	2%	90%	80%	83%	91%	0	0%	25	9%	223	79%	269	95%	75	32%	13	2%
Jharkhand	Purbi Singhbhum †	20%	38	6%	90%	86%	88%	92%	0	0%	42	8%	419	89%	471	100%	281	83%	136	16%
Jharkhand	Ranchi †	17%	162	15%	89%	80%	88%	95%	1	0%	31	5%	556	98%	570	100%	314	82%	245	20%
Jharkhand	Sahibganj **	16%	26	7%	76%	84%	87%	96%	0	0%	7	4%	113	69%	104	100%	21	23%	160	36%
Jharkhand	Saraikela-Kharsawan **	12%	10	4%	92%	85%	85%	92%	0	0%	14	8%	123	88%	140	100%	78	71%	119	42%
Jharkhand	Simdega **	18%	8	5%	84%	74%	77%	97%	0	0%	3	3%	112	88%	125	98%	38	58%	14	7%

Karnataka	Bagalkot	25%	25	5%	81%	75%	76%	94%	2	1%	19	6%	238	74%	296	93%	168	82%	11	2%
Karnataka	Bangalore City	32%	92	8%	82%	70%	72%	90%	3	0%	88	9%	588	82%	710	99%	362	83%	224	15%
Karnataka	Bangalore Rural	19%	13	5%	84%	78%	79%	90%	5	3%	10	7%	120	83%	136	94%	72	81%	0	0%
Karnataka	Bangalore U	29%	53	7%	86%	80%	81%	97%	0	0%	10	3%	390	80%	488	100%	264	80%	0	0%
Karnataka	Belgaum	14%	130	12%	90%	84%	86%	94%	1	0%	31	5%	508	90%	552	98%	392	83%	342	28%
Karnataka	Bellary	29%	44	7%	90%	82%	83%	85%	0	0%	82	15%	382	79%	406	84%	230	77%	269	32%
Karnataka	Bidar **	32%	15	5%	90%	75%	79%	96%	0	0%	11	4%	186	78%	72	30%	72	51%	0	0%
Karnataka	Bijapur	31%	43	9%	73%	62%	67%	92%	0	0%	23	8%	161	73%	210	95%	67	46%	0	0%
Karnataka	Chamarajanagar	19%	18	5%	85%	76%	78%	91%	2	1%	15	8%	174	86%	200	99%	113	81%	118	31%
Karnataka	Chikkaballapur	19%	19	5%	89%	81%	81%	94%	0	0%	14	6%	177	75%	234	99%	89	58%	0	0%
Karnataka	Chikmagalur	23%	19	8%	84%	81%	83%	99%	0	0%	1	1%	127	87%	143	98%	76	73%	0	0%
Karnataka	Chitradurga	14%	17	3%	88%	80%	81%	94%	5	1%	18	5%	299	85%	325	92%	143	67%	469	75%
Karnataka	Dakshina Kannada	22%	14	4%	85%	83%	85%	85%	17	5%	38	11%	257	90%	271	95%	133	71%	244	50%
Karnataka	Davanagere	29%	13	3%	90%	77%	77%	88%	3	1%	46	11%	287	80%	331	93%	129	60%	416	64%
Karnataka	Dharwad	26%	17	5%	88%	80%	81%	87%	8	3%	31	10%	208	84%	246	99%	110	60%	181	40%
Karnataka	Gadag	23%	5	2%	90%	85%	86%	92%	3	2%	11	6%	144	78%	181	98%	99	67%	32	12%
Karnataka	Gulbarga **	33%	34	5%	79%	67%	70%	93%	0	0%	43	7%	356	68%	428	82%	179	64%	344	36%
Karnataka	Hassan	29%	24	6%	90%	84%	86%	92%	5	2%	16	6%	239	87%	253	92%	174	90%	267	53%
Karnataka	Haveri	21%	22	6%	85%	82%	83%	86%	7	3%	25	11%	111	49%	166	74%	85	53%	173	41%
Karnataka	Kodagu	10%	3	4%	80%	89%	89%	86%	0	0%	7	14%	43	84%	51	100%	46	75%	40	49%
Karnataka	Kolar	25%	17	5%	90%	77%	82%	93%	0	0%	18	7%	193	79%	239	98%	168	88%	147	35%
Karnataka	Koppal	27%	33	9%	90%	85%	86%	95%	3	1%	13	4%	274	86%	310	97%	219	90%	275	58%
Karnataka	Mandy	30%	16	4%	91%	81%	81%	93%	1	0%	22	7%	278	83%	312	94%	218	95%	149	27%

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh populatio- n	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients register- ed for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonar- y cases	No of new smear negative cases registered for treatment	No of new EP cases register- ed for treatment	% of new EP cases out of all new cases	No of retreatment cases registered for treatment	No of smear positive retreatment cases registered for treatment	
Karnataka	Mysore	29	8353	289	879	11%	1114	154	404	56	75%	64%	223	277	31%	210	159
Karnataka	Raichur	18	3389	187	566	17%	739	163	319	70	94%	63%	191	45	8%	183	125
Karnataka	Ramanagara	12	1921	166	169	9%	342	118	136	47	63%	67%	66	71	26%	69	45
Karnataka	Shimoga	18	3159	175	307	10%	498	110	218	48	64%	63%	130	78	18%	72	53
Karnataka	Tumkur	28	5251	185	567	11%	883	124	394	56	74%	70%	168	185	25%	136	81
Karnataka	Udupi	12	2752	225	210	8%	295	97	136	45	59%	78%	38	59	25%	62	49
Karnataka	Uttara Kannada	15	3167	213	168	5%	337	91	121	33	43%	57%	93	57	21%	65	46
Kerala	Alappuzha	23	5315	233	271	5%	439	77	191	33	67%	60%	127	64	17%	57	43
Kerala	Ernakulam	34	6912	206	424	6%	668	79	277	33	66%	64%	153	126	23%	112	90
Kerala	Idukki	12	4362	356	93	2%	207	68	94	31	61%	72%	37	52	28%	24	20
Kerala	Kannur	26	5005	191	283	6%	434	66	187	29	57%	74%	65	123	33%	59	48
Kerala	Kasaragod	13	1923	147	122	6%	228	70	110	34	67%	80%	27	56	29%	35	29
Kerala	Kollam	28	4854	173	306	6%	534	76	249	36	71%	68%	119	105	22%	60	47
Kerala	Kottayam	21	6353	300	323	5%	484	91	236	45	89%	78%	67	123	29%	58	50
Kerala	Kozhikode	31	5909	189	351	6%	690	88	260	33	67%	60%	171	198	31%	61	47
Kerala	Malappuram	39	6350	161	292	5%	603	61	234	24	48%	62%	144	163	30%	59	47
Kerala	Palakkad	28	4506	159	363	8%	619	87	290	41	82%	77%	87	170	31%	72	56
Kerala	Pathanamthitta	13	2276	170	155	7%	244	73	134	40	80%	82%	30	54	25%	26	19
Kerala	Thiruvananthapuram	35	9705	276	469	5%	773	88	323	37	74%	67%	162	172	26%	115	87
Kerala	Thrissur	32	6539	202	412	6%	616	76	283	35	70%	75%	93	157	29%	83	69
Kerala	Wayanad	9	1888	221	66	3%	174	82	62	29	58%	51%	60	42	25%	9	7
Lakshadweep	Lakshadweep *	1	69	99	4	6%	9	51	4	23	30%	50%	4	1	11%	0	0
Madhya Pradesh	Balaghat **	17	806	48	210	26%	343	81	176	42	52%	64%	97	24	8%	46	26
Madhya Pradesh	Barwani †	13	1492	118	235	16%	268	85	141	45	56%	73%	52	27	12%	48	41
Madhya Pradesh	Betul **	16	1782	109	201	11%	298	73	116	29	36%	56%	92	51	20%	39	31
Madhya Pradesh	Bhind	17	1971	118	276	14%	417	100	147	35	44%	49%	152	40	12%	78	65
Madhya Pradesh	Bhopal	21	5038	235	802	16%	1178	220	327	61	76%	46%	379	165	19%	307	155
Madhya Pradesh	Chhattarpur **	17	2411	140	649	27%	477	111	252	59	73%	69%	115	12	3%	98	86
Madhya Pradesh	Chhindwara **	22	1651	76	359	22%	453	84	223	41	52%	73%	83	71	19%	76	73
Madhya Pradesh	Damoh **	13	1711	135	323	19%	470	149	209	66	83%	66%	108	49	13%	103	90
Madhya Pradesh	Datia	7	871	119	212	24%	338	184	117	64	80%	48%	126	16	6%	79	55
Madhya Pradesh	Dewas	15	1424	93	170	12%	388	102	138	36	45%	45%	166	52	15%	32	26
Madhya Pradesh	Dhar †	20	2112	104	330	16%	551	108	235	46	58%	56%	188	49	10%	79	64
Madhya Pradesh	Dindori †	7	809	120	107	13%	164	97	81	48	60%	65%	44	14	10%	25	20
Madhya Pradesh	Guna	19	1712	88	316	18%	460	95	225	46	58%	64%	125	36	9%	74	60
Madhya Pradesh	Gwalior	19	3496	184	742	21%	797	168	304	64	80%	70%	128	115	21%	250	211
Madhya Pradesh	Harda **	6	400	72	64	16%	116	84	47	34	42%	60%	31	17	18%	21	19
Madhya Pradesh	Hoshangabad **	13	1818	144	294	16%	504	159	214	68	84%	59%	151	60	14%	79	62
Madhya Pradesh	Indore	30	5678	188	785	14%	1128	149	424	56	70%	68%	201	269	30%	234	164
Madhya Pradesh	Jabalpur	25	2256	89	557	25%	953	151	351	55	69%	70%	148	235	32%	213	141
Madhya Pradesh	Jhabua †	16	1775	109	305	17%	479	118	218	53	67%	61%	138	23	6%	100	69
Madhya Pradesh	Katni	12	1156	93	306	26%	501	161	240	77	97%	57%	184	35	8%	42	42
Madhya Pradesh	Khandwa **	20	2003	100	358	18%	589	118	269	54	67%	58%	191	58	11%	71	58
Madhya Pradesh	Khargone **	18	1901	106	294	15%	631	141	222	50	62%	49%	234	104	19%	71	59

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	% of smear positive retreatment cases out of all smear positive cases	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases registered receiving DOT through a community volunteer						
		No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴																	
Karnataka	Mysore	28%	58	6%	87%	80%	83%	87%	1	0%	91	13%	476	85%	536	95%	257	72%	312	28%
Karnataka	Raichur	28%	48	9%	85%	81%	83%	89%	0	0%	62	11%	349	79%	260	59%	260	74%	0	0%
Karnataka	Ramanagara	25%	13	5%	85%	75%	81%	97%	0	0%	5	3%	152	84%	160	88%	99	83%	143	42%
Karnataka	Shimoga	20%	22	5%	89%	84%	84%	97%	0	0%	8	3%	223	89%	242	97%	103	66%	6	1%
Karnataka	Tumkur	17%	35	5%	84%	76%	81%	93%	10	2%	28	6%	399	84%	448	94%	303	88%	523	57%
Karnataka	Udupi	26%	13	6%	83%	81%	81%	96%	2	1%	5	3%	175	95%	179	97%	119	82%	197	64%
Karnataka	Uttara Kannada	28%	18	7%	83%	79%	79%	93%	1	1%	10	6%	150	90%	167	100%	100	75%	115	34%
Kerala	Alappuzha	18%	68	18%	83%	84%	84%	97%	1	0%	7	3%	212	91%	204	87%	144	77%	282	77%
Kerala	Ernakulam	25%	53	10%	85%	82%	85%	92%	3	1%	28	7%	315	88%	334	91%	216	89%	256	23%
Kerala	Idukki	18%	17	9%	86%	77%	77%	100%	0	0%	0	0%	104	0%	107	0%	60	0%	140	0%
Kerala	Kannur	20%	22	6%	85%	76%	79%	88%	3	1%	29	11%	209	90%	222	96%	127	88%	144	48%
Kerala	Kasaragod	21%	9	5%	83%	84%	86%	78%	2	2%	24	20%	111	99%	121	99%	89	87%	157	79%
Kerala	Kollam	16%	35	7%	80%	84%	85%	96%	1	0%	10	3%	294	99%	241	81%	241	92%	185	35%
Kerala	Kottayam	17%	33	8%	82%	80%	84%	97%	3	1%	6	2%	224	95%	208	88%	136	86%	131	31%
Kerala	Kozhikode	15%	116	18%	80%	80%	84%	82%	0	0%	59	18%	264	86%	280	91%	193	90%	417	60%
Kerala	Malappuram	17%	100	18%	84%	82%	84%	96%	0	0%	12	4%	245	87%	253	90%	156	76%	315	52%
Kerala	Palakkad	16%	45	8%	78%	81%	83%	91%	12	4%	19	6%	311	90%	296	46%	231	85%	430	70%
Kerala	Pathanamthitta	12%	9	4%	84%	80%	80%	97%	0	0%	4	3%	126	82%	140	92%	61	52%	0	0%
Kerala	Thiruvananthapuram	21%	97	15%	80%	82%	84%	92%	2	0%	30	7%	358	87%	382	93%	246	78%	507	66%
Kerala	Thrissur	20%	78	15%	83%	84%	84%	86%	8	2%	43	12%	260	74%	250	71%	184	68%	421	68%
Kerala	Wayanad	10%	40	24%	83%	78%	78%	98%	0	0%	1	2%	57	92%	59	95%	8	100%	40	95%
Lakshadweep	Lakshadweep *	0%	3	33%	100%	100%	100%	100%	0	0%	0	0%	4	100%	4	100%	1	100%	0	0%
Madhya Pradesh	Balaghat **	13%	19	6%	91%	88%	94%	93%	0	0%	14	7%	163	81%	202	100%	80	53%	161	77%
Madhya Pradesh	Barwani †	23%	10	5%	83%	76%	86%	83%	0	0%	34	17%	168	92%	182	100%	108	68%	119	45%
Madhya Pradesh	Betul **	21%	38	15%	93%	82%	85%	79%	15	8%	23	13%	128	87%	142	97%	97	88%	30	10%
Madhya Pradesh	Bhind	31%	9	3%	89%	82%	86%	79%	3	1%	54	20%	126	86%	132	90%	108	81%	360	86%
Madhya Pradesh	Bhopal	32%	75	9%	77%	80%	80%	74%	7	1%	153	25%	456	95%	477	99%	301	93%	317	32%
Madhya Pradesh	Chhatarpur **	25%	3	1%	93%	84%	92%	97%	9	2%	5	1%	48	14%	185	55%	185	59%	0	0%
Madhya Pradesh	Chhindwara **	25%	19	5%	89%	83%	85%	94%	3	1%	18	6%	265	90%	288	97%	151	59%	243	54%
Madhya Pradesh	Damoh **	30%	11	3%	86%	82%	89%	90%	7	3%	19	7%	151	51%	145	48%	145	46%	0	0%
Madhya Pradesh	Datia	32%	23	9%	90%	83%	86%	87%	14	7%	12	6%	169	98%	168	98%	89	76%	117	76%
Madhya Pradesh	Dewas	16%	25	7%	91%	88%	88%	98%	0	0%	0	0%	149	91%	163	100%	106	72%	120	31%
Madhya Pradesh	Dhar †	21%	16	3%	92%	84%	88%	100%	0	0%	0	0%	217	73%	235	79%	147	64%	36	100%
Madhya Pradesh	Dindori †	20%	10	7%	88%	74%	74%	88%	0	0%	12	12%	89	88%	98	97%	39	67%	133	81%
Madhya Pradesh	Guna	21%	13	3%	90%	83%	87%	98%	0	0%	5	2%	258	91%	283	99%	197	86%	59	14%
Madhya Pradesh	Gwalior	41%	54	10%	91%	85%	86%	87%	24	4%	50	9%	0	0%	0	0%	347	90%	212	27%
Madhya Pradesh	Harda **	29%	7	7%	81%	84%	87%	96%	0	0%	2	4%	34	72%	12	26%	15	33%	0	0%
Madhya Pradesh	Hoshangabad **	22%	36	8%	94%	91%	93%	95%	0	0%	13	5%	237	86%	276	100%	192	91%	141	28%
Madhya Pradesh	Indore	28%	99	11%	92%	87%	88%	98%	3	0%	11	2%	550	94%	563	96%	414	90%	819	73%
Madhya Pradesh	Jabalpur	29%	88	12%	71%	58%	70%	83%	1	0%	86	17%	365	74%	440	89%	182	64%	410	43%
Madhya Pradesh	Jhabua †	24%	27	7%	96%	91%	93%	100%	0	0%	0	0%	269	94%	285	99%	168	63%	120	45%
Madhya Pradesh	Katni	15%	34	7%	86%	83%	87%	95%	3	1%	13	4%	236	84%	268	95%	147	59%	310	62%
Madhya Pradesh	Khandwa **	18%	20	4%	92%	87%	90%	95%	0	0%	17	5%	237	88%	268	100%	156	78%	183	31%
Madhya Pradesh	Khargone **	21%	30	5%	92%	87%	89%	100%	0	0%	1	0%	210	75%	281	100%	160	69%	81	17%

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh populatio- n	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualize d total case detec-tion rate	New smear positive patients register- ed for treatment	Annualized new smear positive case detec-tion rate (%)	% new sputum positive out of total new pulmonar- y cases	No of new smear negative cases register- ed for treatment	No of new EP cases register- ed for treatment	% of new EP cases out of all new cases	No of retreatment cases register- ed for treatment	No of smear positive retreatment cases register- ed for treatment	
Madhya Pradesh	Mandla †	10	1006	96	238	24%	351	135	163	62	78%	62%	102	40	13%	46	41
Madhya Pradesh	Mandsaur	14	1415	102	284	20%	541	157	191	55	69%	54%	166	65	15%	119	97
Madhya Pradesh	Morena	19	1673	90	353	21%	621	134	219	47	59%	63%	129	69	17%	204	118
Madhya Pradesh	Narsinghpur **	11	1187	106	176	15%	315	113	123	44	55%	60%	81	39	16%	72	48
Madhya Pradesh	Neemuch	8	1619	191	149	9%	296	140	108	51	64%	54%	93	25	11%	70	51
Madhya Pradesh	Panna **	10	604	61	207	34%	306	123	140	56	70%	76%	45	27	13%	94	48
Madhya Pradesh	Raisen **	13	661	51	154	23%	361	110	103	32	39%	41%	147	25	9%	82	41
Madhya Pradesh	Rajgarh	15	861	59	197	23%	440	120	137	37	47%	46%	162	25	8%	116	43
Madhya Pradesh	Ratlam	14	1145	81	247	22%	489	138	131	37	46%	41%	188	42	12%	128	71
Madhya Pradesh	Rewa	23	2593	113	376	15%	791	137	274	48	59%	54%	230	184	27%	103	54
Madhya Pradesh	Sagar **	24	2100	89	487	23%	704	119	341	58	72%	63%	198	59	10%	106	95
Madhya Pradesh	Satna	22	1760	81	369	21%	836	153	302	55	69%	45%	372	81	11%	81	40
Madhya Pradesh	Sehore **	13	974	77	128	13%	301	96	109	35	43%	45%	132	26	10%	34	22
Madhya Pradesh	Seoni **	14	634	47	200	32%	262	77	124	36	46%	72%	49	40	19%	49	36
Madhya Pradesh	Shahdol	18	1616	88	303	19%	478	104	231	50	63%	59%	160	26	6%	59	26
Madhya Pradesh	Shajapur	15	1174	78	206	18%	335	89	148	39	49%	70%	62	38	15%	87	69
Madhya Pradesh	Sheopur	7	792	121	238	30%	241	148	140	86	107%	74%	49	10	5%	42	34
Madhya Pradesh	Shivpuri	17	1781	106	324	18%	539	128	261	62	78%	56%	203	12	3%	63	36
Madhya Pradesh	Sidhi	21	2356	110	305	13%	575	108	224	42	52%	60%	147	104	22%	100	43
Madhya Pradesh	Tikamgarh **	14	791	56	152	19%	266	76	111	32	40%	51%	107	19	8%	29	25
Madhya Pradesh	Ujjain	20	1814	91	486	27%	615	123	238	48	60%	61%	152	92	19%	133	105
Madhya Pradesh	Umaria	6	354	59	80	23%	148	98	53	35	44%	48%	57	14	11%	24	14
Madhya Pradesh	Vidisha **	14	1101	78	205	19%	569	160	148	42	52%	39%	228	68	15%	125	70

Maharashtra	Ahmadnagar	46	5004	109	494	10%	982	86	448	39	49%	64%	248	155	18%	131	68
Maharashtra	Akola	18	1601	88	272	17%	426	93	157	34	43%	70%	67	95	30%	107	85
Maharashtra	Amravati Mun Corp	6	1565	255	121	8%	192	125	64	42	52%	67%	31	50	34%	47	30
Maharashtra	Amravati Rural	23	3055	133	362	12%	605	105	214	37	46%	60%	140	108	23%	143	94
Maharashtra	Aurangabad Muni Corp	10	1489	152	308	21%	302	124	131	54	67%	82%	29	87	35%	55	29
Maharashtra	Aurangabad-MH **	23	2424	106	268	11%	515	90	284	50	62%	81%	67	66	16%	92	66
Maharashtra	Bhandara	13	1477	116	183	12%	310	98	121	38	48%	63%	71	50	21%	68	54
Maharashtra	Bid **	24	1925	80	352	18%	516	85	301	50	62%	82%	65	87	19%	63	37
Maharashtra	Buldana **	25	3283	132	594	18%	627	101	244	39	49%	59%	167	83	17%	131	113
Maharashtra	Chandrapur	23	3022	130	432	14%	678	117	283	49	61%	58%	202	77	14%	116	81
Maharashtra	Dhule	19	3176	166	387	12%	646	135	287	60	75%	64%	162	66	13%	131	81
Maharashtra	Gadchiroli **	11	1317	121	200	15%	323	119	161	59	74%	62%	99	28	10%	33	25
Maharashtra	Gondiya	13	2054	153	244	12%	397	118	169	50	63%	66%	89	60	19%	79	63
Maharashtra	Hingoli **	11	1361	123	159	12%	359	130	140	51	63%	62%	86	58	20%	75	41
Maharashtra	Jalgaon	41	4554	111	571	13%	1253	122	474	46	58%	53%	418	191	18%	170	109
Maharashtra	Jalna **	18	2067	115	289	14%	507	112	203	45	56%	61%	129	70	17%	105	80
Maharashtra	Kalyan Dombivli MC	13	1302	98	238	18%	515	154	167	50	63%	60%	112	122	30%	114	25
Maharashtra	Kolhapur	34	4491	132	427	10%	738	87	299	35	44%	65%	163	154	25%	122	72
Maharashtra	Kolhapur Mun Corp	5	608	112	47	8%	138	102	36	27	33%	49%	37	45	38%	20	13
Maharashtra	Latur **	23	2554	110	271	11%	443	76	182	31	39%	65%	100	87	24%	74	55
Maharashtra	Mumbai	133	23848	179	3929	16%	7718	232	2078	62	78%	54%	1800	1763	31%	2077	1097
Maharashtra	Nagpur Muni Corp	23	3552	155	591	17%	964	168	293	51	64%	66%	152	314	41%	195	106

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	% of smear positive retreatment cases out of all smear positive cases	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases registered receiving DOT through a community volunteer						
		No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴																	
Madhya Pradesh	Mandla †	20%	23	8%	95%	88%	89%	91%	0	0%	21	9%	171	84%	201	99%	105	65%	199	57%
Madhya Pradesh	Mandsaur	34%	27	6%	86%	81%	91%	96%	0	0%	12	4%	239	83%	288	100%	200	81%	39	7%
Madhya Pradesh	Morena	35%	41	10%	89%	77%	78%	83%	0	0%	60	17%	255	76%	313	93%	114	55%	474	76%
Madhya Pradesh	Narsinghpur **	28%	24	10%	85%	78%	79%	96%	0	0%	6	4%	136	80%	164	96%	76	65%	246	78%
Madhya Pradesh	Neemuch	32%	10	4%	93%	86%	90%	94%	3	2%	6	4%	157	99%	125	79%	82	57%	60	20%
Madhya Pradesh	Panna **	26%	5	2%	83%	79%	89%	88%	6	3%	18	9%	180	96%	111	59%	111	78%	0	0%
Madhya Pradesh	Raisen **	28%	9	3%	87%	77%	91%	95%	0	0%	8	5%	72	50%	144	100%	50	48%	21	6%
Madhya Pradesh	Rajgarh	24%	16	5%	88%	76%	77%	94%	0	0%	11	6%	173	96%	174	97%	108	74%	320	73%
Madhya Pradesh	Ratlam	35%	17	5%	92%	82%	85%	83%	8	4%	30	13%	120	59%	185	92%	165	74%	3	1%
Madhya Pradesh	Rewa	16%	60	9%	92%	87%	89%	98%	3	1%	5	2%	229	84%	274	100%	152	62%	55	7%
Madhya Pradesh	Sagar **	22%	28	5%	87%	83%	88%	94%	2	0%	28	6%	354	81%	418	96%	168	57%	333	47%
Madhya Pradesh	Satna	12%	33	4%	92%	89%	93%	88%	0	0%	40	12%	317	93%	236	69%	203	76%	0	0%
Madhya Pradesh	Sehore **	17%	16	6%	89%	86%	87%	97%	0	0%	4	3%	126	96%	131	100%	68	84%	157	52%
Madhya Pradesh	Seoni **	23%	17	8%	90%	81%	82%	85%	6	3%	23	12%	108	87%	106	85%	44	52%	205	78%
Madhya Pradesh	Shahdol	10%	24	6%	81%	70%	84%	89%	1	0%	30	10%	197	86%	230	100%	79	48%	50	100%
Madhya Pradesh	Shajapur	32%	4	2%	94%	94%	94%	96%	0	0%	7	4%	201	93%	212	98%	202	92%	273	81%
Madhya Pradesh	Sheopur	20%	13	7%	86%	72%	80%	75%	10	4%	50	21%	98	56%	133	76%	73	62%	191	79%
Madhya Pradesh	Shivpuri	12%	14	3%	92%	87%	93%	92%	0	0%	27	8%	288	97%	297	100%	215	85%	401	74%
Madhya Pradesh	Sidhi	16%	38	8%	79%	74%	89%	94%	0	0%	17	6%	202	76%	259	97%	120	60%	293	58%
Madhya Pradesh	Tikamgarh **	18%	6	3%	89%	83%	87%	86%	0	0%	21	14%	136	100%	90	66%	90	78%	0	0%
Madhya Pradesh	Ujjain	31%	48	10%	90%	84%	88%	99%	0	0%	6	1%	317	92%	340	99%	181	79%	117	19%
Madhya Pradesh	Umaria	21%	11	9%	91%	91%	91%	85%	0	0%	12	15%	47	89%	48	91%	3	100%	27	68%
Madhya Pradesh	Vidisha **	32%	57	13%	86%	81%	87%	100%	0	0%	1	0%	182	83%	197	90%	176	81%	74	13%

Maharashtra	Ahmadnagar	13%	24	3%	90%	83%	85%	97%	0	0%	17	3%	478	93%	511	99%	375	88%	58	6%
Maharashtra	Akola	35%	17	5%	83%	79%	81%	97%	1	0%	7	3%	190	79%	237	98%	129	66%	216	51%
Maharashtra	Amravati Mun Corp	32%	7	5%	92%	89%	90%	89%	0	0%	8	11%	87	93%	91	97%	84	91%	60	31%
Maharashtra	Amravati Rural	31%	19	4%	87%	84%	87%	93%	1	0%	20	7%	242	79%	304	99%	136	57%	9	1%
Maharashtra	Aurangabad Muni Corp	18%	22	9%	91%	86%	86%	86%	0	0%	23	14%	111	69%	131	82%	120	82%	3	3%
Maharashtra	Aurangabad-MH **	19%	30	7%	93%	90%	92%	100%	0	0%	0	0%	273	96%	273	96%	232	86%	105	23%
Maharashtra	Bhandara	31%	14	6%	83%	76%	80%	98%	1	1%	3	2%	154	88%	175	100%	136	91%	208	67%
Maharashtra	Bid **	11%	19	4%	91%	88%	88%	89%	0	0%	36	11%	312	92%	336	99%	156	66%	235	46%
Maharashtra	Buldana **	32%	20	4%	86%	79%	82%	71%	0	0%	127	29%	322	104%	337	100%	227	103%	352	145%
Maharashtra	Chandrapur	22%	17	3%	89%	84%	84%	93%	0	0%	27	7%	250	90%	278	100%	204	81%	121	24%
Maharashtra	Dhule	22%	24	5%	93%	86%	86%	95%	0	0%	16	5%	309	84%	365	99%	191	65%	262	41%
Maharashtra	Gadchiroli **	13%	4	1%	90%	84%	87%	97%	1	1%	5	3%	152	84%	176	98%	104	78%	56	17%
Maharashtra	Gondiya	27%	21	7%	83%	78%	78%	96%	2	1%	8	3%	198	85%	232	100%	105	72%	108	27%
Maharashtra	Hingoli **	23%	19	7%	92%	85%	86%	99%	0	0%	1	1%	127	94%	128	95%	32	82%	115	87%
Maharashtra	Jalgaon	19%	58	5%	87%	82%	85%	91%	8	1%	45	8%	396	68%	502	86%	380	74%	132	11%
Maharashtra	Jalna **	28%	4	1%	90%	83%	87%	98%	0	0%	6	2%	250	88%	279	99%	167	88%	72	18%
Maharashtra	Kalyan Dombivli MC	13%	38	9%	91%	86%	87%	95%	0	0%	11	5%	165	86%	192	100%	146	95%	8	2%
Maharashtra	Kolhapur	19%	43	7%	86%	82%	83%	96%	0	0%	17	4%	304	82%	365	98%	189	79%	39	13%
Maharashtra	Kolhapur Mun Corp	27%	11	9%	89%	56%	63%	91%	0	0%	4	9%	41	82%	50	100%	18	78%	0	0%
Maharashtra	Latur **	23%	19	5%	80%	75%	76%	92%	0	0%	21	8%	178	76%	229	100%	68	57%	122	30%
Maharashtra	Mumbai	35%	566	10%	91%	87%	87%	72%	489	13%	545	15%	2894	91%	3068	97%	2441	87%	0	0%
Maharashtra	Nagpur Muni Corp	27%	65	8%	87%	80%	81%	97%	0	0%	14	3%	280	96%	293	100%	169	72%	22	2%

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh populatio- n	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients register- ed for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonar- y cases	No of new smear negative cases registered for treatment	No of new EP cases register- ed for treatment	% of new EP cases out of all new cases	No of retreatment cases registered for treatment	No of smear positive retreatment cases registered for treatment	
Maharashtra	Nagpur Rural	22	2461	110	327	13%	660	118	313	56	70%	64%	177	63	11%	107	78
Maharashtra	Nanded **	27	2684	98	409	15%	681	100	279	41	51%	59%	192	105	18%	105	68
Maharashtra	Nanded Waghela MC	5	806	167	96	12%	152	126	49	41	51%	68%	23	41	36%	39	26
Maharashtra	Nandurbar *	15	1976	135	282	14%	469	128	212	58	72%	60%	139	50	12%	68	53
Maharashtra	Nashik	44	4759	109	602	13%	1106	101	538	49	61%	67%	271	171	17%	125	86
Maharashtra	Nashik Corp	12	1493	124	231	15%	374	124	148	49	61%	53%	129	43	13%	54	23
Maharashtra	Navi Mumbai	8	2251	286	284	13%	470	239	161	82	102%	72%	64	134	37%	111	52
Maharashtra	Osmanabad **	16	1456	88	163	11%	304	74	148	36	45%	68%	70	49	18%	37	22
Maharashtra	Parbhani **	17	2098	126	242	12%	452	108	191	46	57%	59%	135	79	20%	47	37
Maharashtra	Pimpri Chinchwad	11	2076	184	267	13%	512	182	158	56	70%	66%	80	162	41%	112	65
Maharashtra	Pune	28	3094	109	351	11%	955	134	358	50	63%	72%	142	293	37%	162	82
Maharashtra	Pune Rural	41	7671	186	951	12%	1107	108	523	51	64%	72%	204	193	21%	187	109
Maharashtra	Raigarh-MH	25	3402	138	461	14%	846	137	300	49	61%	59%	210	143	22%	193	119
Maharashtra	Ratnagiri	19	3012	159	322	11%	671	141	250	53	66%	55%	203	61	12%	157	71
Maharashtra	Sangli	24	3810	159	283	7%	570	95	228	38	47%	63%	133	114	24%	95	47
Maharashtra	Sangli Muni Corp	5	695	142	90	13%	141	115	51	42	52%	61%	33	33	25%	10	10
Maharashtra	Satara	31	4233	135	325	8%	781	100	203	26	32%	39%	316	147	22%	115	62
Maharashtra	Sindhudurg	10	1656	172	137	8%	269	112	99	41	51%	55%	81	25	12%	64	37
Maharashtra	Solapur	33	5335	160	474	9%	598	72	365	44	55%	78%	103	53	10%	77	43
Maharashtra	Solapur Muni Corp	10	1493	153	266	18%	307	126	118	48	60%	64%	65	56	23%	68	43
Maharashtra	Thane	50	6528	130	995	15%	2016	160	766	61	76%	59%	526	374	22%	350	203
Maharashtra	Thane Muni Corp	14	2196	156	402	18%	789	224	208	59	74%	54%	174	222	37%	185	103
Maharashtra	Ulhasnagar Muni Corp	5	698	132	167	24%	180	136	64	48	60%	57%	48	13	10%	55	27
Maharashtra	Wardha	14	2019	147	229	11%	367	107	138	40	50%	66%	72	89	30%	68	52
Maharashtra	Washim	11	1047	92	115	11%	296	104	102	36	45%	50%	104	39	16%	51	35
Maharashtra	Yavatmal **	28	3216	117	460	14%	859	125	320	46	58%	58%	228	158	22%	153	124
Manipur	Bishnupur	2	324	141	39	12%	87	152	40	70	93%	70%	17	13	19%	17	9
Manipur	Chandel *	1	300	220	19	6%	63	184	13	38	51%	39%	20	10	23%	20	8
Manipur	Churachandpur *	3	756	297	31	4%	408	641	29	46	61%	11%	246	30	10%	103	7
Manipur	Imphal East	4	755	172	85	11%	257	235	67	61	82%	38%	108	48	22%	34	15
Manipur	Imphal West	5	1196	244	150	13%	243	199	81	66	88%	52%	75	49	24%	38	12
Manipur	Senapati *	4	340	81	29	9%	104	99	29	27	37%	54%	25	23	30%	27	16
Manipur	Tamenglong *	1	130	105	17	13%	28	90	17	55	73%	74%	6	1	4%	4	3
Manipur	Thoubal	4	413	101	59	14%	196	192	45	44	59%	39%	70	36	24%	45	14
Manipur	Ukhrul *	2	235	150	23	10%	50	127	19	48	65%	83%	4	13	36%	14	11
Meghalaya	East Khasi Hills *	7	1928	262	305	16%	464	252	146	79	106%	59%	102	123	33%	90	63
Meghalaya	East Garo Hills *	3	395	143	63	16%	92	133	44	64	85%	68%	21	6	8%	21	20
Meghalaya	Jaintia Hills *	3	424	129	62	15%	104	126	48	58	78%	76%	15	25	28%	16	9
Meghalaya	Ri Bhoi *	2	424	197	53	13%	127	237	48	89	119%	64%	27	24	24%	28	23
Meghalaya	South Garo Hills *	1	127	115	14	11%	32	116	19	69	92%	90%	2	5	19%	6	3
Meghalaya	West Garo Hills *	6	1269	221	159	13%	210	146	125	87	116%	82%	27	25	14%	33	22
Meghalaya	West Khasi Hills *	3	535	163	65	12%	186	227	56	68	91%	52%	51	40	27%	39	13
Mizoram	Aizawl *	4	838	222	99	12%	410	434	67	71	94%	33%	135	140	41%	68	23
Mizoram	Champhai *	1	134	119	8	6%	43	152	8	28	38%	38%	13	17	45%	5	4

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	% of smear positive retreatment cases out of all smear positive cases	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases registered receiving DOT through a community volunteer				
		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															
Maharashtra	Nagpur Rural	20%	26	5%	92%	87%	88%	94%	0	0%	19	6%	316	81%	388	99%	248	89%	0	0%
Maharashtra	Nanded **	20%	24	4%	91%	86%	91%	97%	0	0%	10	3%	245	71%	268	77%	192	69%	1	1%
Maharashtra	Nanded Waghela MC	35%	3	3%	84%	85%	85%	90%	0	0%	8	10%	48	98%	49	100%	14	93%	30	56%
Maharashtra	Nandurbar *	20%	22	5%	90%	82%	85%	92%	3	1%	18	7%	197	74%	260	98%	117	69%	249	53%
Maharashtra	Nashik	14%	83	8%	93%	89%	89%	95%	0	0%	12	2%	518	83%	609	98%	336	66%	249	23%
Maharashtra	Nashik Corp	13%	25	8%	92%	88%	88%	89%	1	1%	19	11%	154	90%	169	99%	148	90%	18	5%
Maharashtra	Navi Mumbai	24%	54	15%	88%	87%	88%	87%	17	8%	10	5%	200	94%	213	100%	163	99%	0	0%
Maharashtra	Osmanabad **	13%	12	4%	89%	85%	85%	98%	0	0%	3	2%	156	92%	170	100%	75	62%	97	32%
Maharashtra	Parbhani **	16%	18	4%	90%	85%	87%	100%	0	0%	1	0%	211	93%	228	100%	141	85%	25	6%
Maharashtra	Pimpri Chinchwad	29%	28	7%	92%	85%	85%	93%	3	1%	13	6%	200	90%	221	99%	156	91%	2	0%
Maharashtra	Pune	19%	30	4%	92%	86%	86%	93%	0	0%	23	7%	382	87%	422	96%	371	95%	0	0%
Maharashtra	Pune Rural	17%	35	4%	90%	84%	85%	93%	7	1%	36	6%	546	86%	554	88%	371	76%	229	25%
Maharashtra	Raigarh-MH	28%	32	5%	87%	78%	80%	97%	4	1%	10	2%	285	68%	389	93%	216	75%	182	70%
Maharashtra	Ratnagiri	22%	28	5%	90%	86%	88%	95%	0	0%	16	5%	291	91%	320	100%	161	73%	423	63%
Maharashtra	Sangli	17%	26	5%	93%	86%	88%	96%	2	1%	8	3%	233	85%	268	97%	156	79%	45	17%
Maharashtra	Sangli Muni Corp	16%	9	7%	95%	85%	85%	89%	1	2%	5	9%	50	82%	61	100%	25	71%	7	5%
Maharashtra	Satara	23%	34	5%	87%	74%	78%	90%	0	0%	30	10%	220	83%	256	96%	182	76%	469	60%
Maharashtra	Sindhudurg	27%	11	5%	87%	85%	86%	95%	1	1%	6	5%	136	100%	71	52%	71	74%	0	0%
Maharashtra	Solapur	11%	19	4%	91%	85%	85%	98%	0	0%	8	2%	380	90%	419	100%	260	76%	111	17%
Maharashtra	Solapur Muni Corp	27%	14	6%	83%	82%	83%	85%	0	0%	28	15%	126	78%	161	100%	94	93%	13	4%
Maharashtra	Thane	21%	121	7%	88%	78%	86%	89%	1	0%	112	11%	716	74%	483	50%	483	70%	0	0%
Maharashtra	Thane Muni Corp	33%	93	15%	86%	82%	82%	90%	5	1%	30	9%	273	88%	295	95%	208	91%	111	14%
Maharashtra	Ulhasnagar Muni Corp	30%	9	7%	93%	75%	75%	82%	3	3%	15	15%	73	80%	90	99%	69	100%	21	12%
Maharashtra	Wardha	27%	15	5%	83%	67%	82%	93%	0	0%	14	7%	158	83%	166	87%	118	77%	4	3%
Maharashtra	Washim	26%	8	3%	77%	74%	82%	93%	0	0%	8	7%	89	87%	99	97%	29	83%	60	90%
Maharashtra	Yavatmal **	28%	27	4%	90%	85%	88%	95%	0	0%	24	5%	402	91%	390	88%	310	90%	10	1%
Manipur	Bishnupur	18%	2	3%	82%	90%	94%	97%	0	0%	1	3%	45	92%	47	96%	28	90%	67	77%
Manipur	Chandel *	38%	4	9%	80%	79%	79%	100%	0	0%	0	0%	21	100%	13	62%	13	50%	15	24%
Manipur	Churachandpur *	19%	130	43%	90%	71%	71%	94%	0	0%	2	6%	36	100%	36	100%	16	94%	0	0%
Manipur	Imphal East	18%	29	13%	90%	79%	79%	89%	1	1%	7	9%	82	100%	82	100%	32	53%	0	0%
Manipur	Imphal West	13%	8	4%	83%	90%	90%	89%	1	1%	10	10%	93	100%	59	63%	59	98%	0	0%
Manipur	Senapati *	36%	8	10%	90%	81%	81%	100%	0	0%	0	0%	45	100%	45	100%	22	81%	0	0%
Manipur	Tamenglong *	15%	1	4%	100%	94%	94%	100%	0	0%	0	0%	17	100%	17	100%	17	100%	15	88%
Manipur	Thoubal	24%	2	1%	85%	77%	77%	100%	0	0%	0	0%	59	100%	29	49%	29	91%	0	0%
Manipur	Ukhrul *	37%	2	6%	64%	67%	67%	100%	0	0%	0	0%	30	100%	0	0%	8	100%	0	0%
Meghalaya	East Khasi Hills *	30%	44	12%	76%	70%	72%	69%	7	3%	76	28%	184	88%	204	98%	96	78%	393	85%
Meghalaya	East Garo Hills *	31%	5	7%	86%	87%	87%	100%	0	0%	0	0%	38	86%	42	95%	28	85%	23	25%
Meghalaya	Jaintia Hills *	16%	0	0%	88%	90%	90%	100%	0	0%	0	0%	55	96%	57	100%	29	62%	100	83%
Meghalaya	Ri Bhoi *	32%	14	14%	83%	65%	69%	100%	0	0%	0	0%	43	90%	40	83%	35	100%	30	86%
Meghalaya	South Garo Hills *	14%	3	12%	86%	95%	95%	86%	0	0%	2	14%	1	5%	19	100%	18	100%	13	65%
Meghalaya	West Garo Hills *	15%	11	6%	94%	90%	90%	97%	1	1%	4	3%	147	100%	108	73%	104	88%	54	100%
Meghalaya	West Khasi Hills *	19%	24	16%	83%	84%	84%	100%	0	0%	0	0%	67	97%	45	65%	45	100%	0	0%
Mizoram	Aizawl *	26%	43	13%	91%	93%	93%	100%	0	0%	0	0%	90	100%	90	100%	82	100%	36	11%
Mizoram	Champhai *	33%	8	21%	100%	92%	92%	100%	0	0%	0	0%	12	100%	12	100%	14	100%	18	42%

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh populatio- n	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients register- ed for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonar- y cases	No of new smear negative cases registered for treatment	No of new EP cases register- ed for treatment	% of new EP cases out of all new cases	No of retreatment cases registered for treatment	No of smear positive retreatment cases registered for treatment	
Mizoram	Kolasib *	1	188	277	20	11%	62	365	15	88	118%	48%	16	25	45%	6	3
Mizoram	Lawngtlai *	1	208	256	8	4%	38	187	9	44	59%	38%	15	6	20%	8	3
Mizoram	Lunglei *	2	343	225	28	8%	57	149	16	42	56%	73%	6	19	46%	16	10
Mizoram	Mamit *	1	132	190	16	12%	24	138	16	92	123%	76%	5	2	9%	1	0
Mizoram	Saiha *	1	187	276	18	10%	57	337	12	71	95%	40%	18	15	29%	5	5
Mizoram	Serchhip *	1	147	238	11	7%	22	142	8	52	69%	89%	1	8	47%	5	4
Nagaland	Dimapur *	3	514	150	151	29%	272	317	103	120	160%	56%	80	13	7%	76	40
Nagaland	Kiphire *	1	148	142	20	14%	38	146	17	65	87%	77%	5	13	37%	3	3
Nagaland	Kohima *	2	470	188	83	18%	136	218	54	87	115%	63%	32	27	24%	23	10
Nagaland	Longleng*	1	120	96	17	14%	25	80	17	55	73%	77%	5	0	0%	3	0
Nagaland	Mokokchung *	2	325	130	37	11%	79	127	37	59	79%	66%	19	12	18%	11	5
Nagaland	Mon *	3	590	204	47	8%	115	159	47	65	87%	70%	20	24	26%	24	17
Nagaland	Peren	1	111	111	8	7%	25	100	8	32	43%	42%	11	1	5%	5	5
Nagaland	Phek *	2	132	79	22	17%	38	91	12	29	38%	71%	5	10	37%	11	10
Nagaland	Tuensang *	2	392	167	47	12%	136	232	42	72	95%	52%	39	46	36%	9	5
Nagaland	Wokha *	2	300	168	41	14%	52	116	36	81	107%	78%	10	1	2%	5	5
Nagaland	Zunheboto *	2	189	108	14	7%	36	82	14	32	43%	54%	12	5	16%	5	3
Orissa	Anugul	13	1618	129	265	16%	374	120	196	63	74%	75%	65	66	20%	47	38
Orissa	Balangir **	15	1901	130	291	15%	667	182	243	66	78%	47%	271	104	17%	40	18
Orissa	Baleswar	22	2313	104	315	14%	518	93	262	47	56%	66%	138	77	16%	41	29
Orissa	Bargarh	15	1639	111	221	13%	522	141	195	53	62%	56%	151	137	28%	39	24
Orissa	Baudh	4	389	95	55	14%	109	106	52	51	60%	71%	21	19	21%	17	11
Orissa	Bhadrak	15	1133	77	95	8%	247	68	85	23	27%	63%	51	82	38%	29	17
Orissa	Bhubaneshwar Corp	7	989	139	174	18%	187	105	70	39	46%	77%	21	69	43%	26	18
Orissa	Cuttack	26	2287	89	435	19%	539	84	212	33	39%	70%	92	178	37%	57	43
Orissa	Debagarh	3	320	106	52	16%	86	114	39	52	61%	75%	13	21	29%	13	10
Orissa	Dhenkanal	12	1526	130	223	15%	346	118	181	62	73%	79%	49	64	22%	52	42
Orissa	Gajapati †	6	1038	182	206	20%	353	248	175	123	145%	72%	67	84	26%	27	25
Orissa	Ganjam	34	4708	137	852	18%	1594	185	605	70	83%	59%	423	310	23%	256	156
Orissa	Jagatsinghapur	12	1039	90	75	7%	156	54	74	26	30%	81%	17	52	36%	13	12
Orissa	Jajapur	18	1207	68	195	16%	383	86	181	41	48%	75%	59	104	30%	39	24
Orissa	Jharsuguda	6	967	173	136	14%	242	173	114	82	96%	69%	52	51	24%	25	18
Orissa	Kalahandi **	15	1953	133	359	18%	661	180	299	82	96%	65%	162	119	21%	81	38
Orissa	Kandhamal †	7	1207	170	152	13%	227	128	115	65	76%	72%	44	42	21%	26	16
Orissa	Kendrapara	14	1264	88	135	11%	240	67	131	37	43%	79%	34	50	23%	25	19
Orissa	Kendujhar	17	2811	164	447	16%	785	183	357	83	98%	63%	209	122	18%	97	65
Orissa	Khordha	13	890	66	122	14%	277	82	114	34	40%	68%	54	65	28%	44	33
Orissa	Koraput †	13	1818	141	384	21%	447	138	261	81	95%	84%	50	66	18%	70	50
Orissa	Malkangiri *	5	842	160	227	27%	304	231	170	129	152%	72%	65	27	10%	42	34
Orissa	Mayurbhanj †	24	5270	216	900	17%	1533	251	801	131	155%	67%	394	195	14%	143	80
Orissa	Nabarangapur †	11	893	80	182	20%	299	107	174	62	73%	70%	73	28	10%	22	21
Orissa	Nayagarh	9	1427	150	246	17%	407	172	153	65	76%	60%	103	70	21%	81	47
Orissa	Nuapada †	6	990	170	134	14%	300	206	114	78	92%	43%	149	14	5%	23	13
Orissa	Puri	16	1714	104	184	11%	375	91	141	34	40%	62%	87	85	27%	62	28
Orissa	Rayagada †	9	1694	187	390	23%	516	228	325	144	169%	76%	100	45	10%	46	31

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	% of smear positive retreatment cases out of all smear positive cases	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen		No (%) of Initial defaulters	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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose		No (%) of cases registered receiving DOT through a community volunteer		
		No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴	No (%) of patients put on Non-DOTS treatment regimen	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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases registered receiving DOT through a community volunteer												
Mizoram	Kolasib *	17%	6	11%	91%	89%	89%	90%	2	10%	0	0%	18	100%	17	94%	15	83%	13	81%
Mizoram	Lawngtlai *	25%	2	7%	90%	100%	100%	100%	0	0%	0	0%	11	92%	11	92%	11	92%	16	42%
Mizoram	Lunglei *	38%	6	15%	94%	94%	97%	100%	0	0%	0	0%	26	100%	26	100%	68	100%	58	100%
Mizoram	Mamit *	0%	1	4%	100%	100%	100%	100%	0	0%	0	0%	15	94%	16	100%	12	100%	9	56%
Mizoram	Saiha *	29%	10	19%	92%	94%	94%	100%	0	0%	0	0%	17	100%	17	100%	15	100%	11	100%
Mizoram	Serchhip *	33%	1	6%	100%	67%	67%	100%	0	0%	0	0%	12	100%	12	100%	4	67%	4	80%
Nagaland	Dimapur *	28%	30	15%	90%	87%	87%	100%	0	0%	0	0%	103	100%	103	100%	55	90%	35	35%
Nagaland	Kiphire *	15%	7	20%	92%	70%	70%	100%	0	0%	0	0%	20	100%	20	100%	19	100%	38	100%
Nagaland	Kohima *	16%	12	11%	89%	93%	93%	93%	0	0%	5	7%	64	100%	64	100%	39	100%	86	63%
Nagaland	Longleng*	0%	3	14%	100%	83%	83%	100%	0	0%	0	0%	17	100%	17	100%	100	100%	100	100%
Nagaland	Mokokchung *	12%	11	16%	95%	87%	87%	100%	0	0%	0	0%	37	100%	37	100%	37	100%	20	100%
Nagaland	Mon *	27%	8	9%	92%	94%	94%	100%	0	0%	0	0%	54	84%	60	94%	70	93%	80	70%
Nagaland	Peren	38%	1	5%	93%	89%	89%	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Nagaland	Phek *	45%	3	11%	82%	90%	90%	100%	0	0%	0	0%	17	77%	21	95%	8	89%	12	32%
Nagaland	Tuensang *	11%	32	25%	92%	95%	95%	100%	0	0%	0	0%	42	100%	42	100%	13	130%	72	76%
Nagaland	Wokha *	12%	2	4%	86%	93%	93%	100%	0	0%	0	0%	41	100%	41	100%	15	100%	100	100%
Nagaland	Zunheboto *	18%	3	10%	100%	88%	88%	100%	0	0%	0	0%	17	100%	11	65%	11	100%	8	100%
Orissa	Anugul	16%	20	6%	95%	91%	92%	92%	1	0%	18	7%	190	81%	232	99%	138	79%	275	74%
Orissa	Balangir **	7%	44	7%	88%	83%	87%	96%	0	0%	12	4%	201	83%	239	98%	106	57%	448	67%
Orissa	Baleshwar	10%	20	4%	84%	76%	84%	98%	0	0%	6	2%	238	82%	279	96%	164	86%	46	17%
Orissa	Bargarh	11%	24	5%	90%	84%	87%	90%	0	0%	20	10%	160	82%	189	97%	127	76%	466	92%
Orissa	Baudh	17%	12	13%	82%	85%	85%	90%	0	0%	5	10%	46	88%	52	100%	55	92%	101	93%
Orissa	Bhadrak	17%	11	5%	86%	76%	84%	93%	0	0%	6	7%	77	76%	101	100%	69	78%	232	94%
Orissa	Bhubaneshwar Corp	20%	10	6%	90%	75%	82%	99%	1	1%	0	0%	61	87%	67	96%	35	83%	24	13%
Orissa	Cuttack	17%	26	5%	88%	80%	84%	87%	5	2%	31	11%	199	78%	252	99%	123	53%	10	3%
Orissa	Debagarh	20%	3	4%	82%	86%	86%	94%	0	0%	3	6%	35	90%	39	100%	43	100%	81	119%
Orissa	Dhenkanal	19%	25	9%	93%	91%	93%	97%	0	0%	7	3%	182	82%	223	100%	107	69%	229	66%
Orissa	Gajapati †	13%	39	12%	83%	80%	84%	89%	7	3%	16	8%	161	92%	156	89%	50	83%	90	78%
Orissa	Ganjam	20%	78	6%	84%	74%	80%	91%	3	0%	69	8%	566	74%	731	96%	259	55%	82	5%
Orissa	Jagatsinghapur	14%	9	6%	92%	88%	88%	100%	0	0%	0	0%	67	91%	74	100%	57	95%	157	100%
Orissa	Jajapur	12%	14	4%	91%	85%	86%	97%	0	0%	6	3%	164	80%	204	100%	128	69%	266	76%
Orissa	Jharsuguda	14%	13	6%	95%	91%	91%	92%	0	0%	10	8%	104	91%	109	96%	78	81%	73	30%
Orissa	Kalahandi **	11%	34	6%	70%	76%	82%	91%	1	0%	31	9%	267	79%	297	88%	133	53%	0	0%
Orissa	Kandhamal †	12%	13	6%	82%	76%	92%	86%	0	0%	21	14%	100	87%	114	99%	45	54%	0	0%
Orissa	Kendrapara	13%	11	5%	96%	96%	97%	95%	0	0%	7	5%	140	93%	150	100%	101	100%	234	98%
Orissa	Kendujhar	15%	18	3%	90%	87%	89%	96%	3	1%	14	3%	297	83%	354	99%	7	70%	274	84%
Orissa	Khordha	22%	14	6%	90%	85%	90%	98%	0	0%	2	2%	106	72%	147	100%	84	66%	0	0%
Orissa	Koraput †	16%	24	6%	88%	82%	85%	93%	4	1%	23	6%	234	84%	271	97%	8	62%	131	57%
Orissa	Malkangiri *	17%	9	3%	83%	77%	77%	96%	0	0%	10	4%	157	77%	173	85%	49	30%	0	0%
Orissa	Mayurbhanj †	9%	55	4%	91%	86%	90%	91%	0	0%	79	9%	744	84%	880	100%	532	79%	3	0%
Orissa	Nabarangapur †	11%	12	4%	87%	79%	86%	93%	0	0%	12	7%	162	83%	181	93%	105	74%	156	80%
Orissa	Nayagarh	24%	24	7%	66%	62%	72%	90%	1	0%	20	9%	170	85%	170	85%	62	60%	18	4%
Orissa	Nuapada †	10%	21	8%	91%	86%	87%	93%	0	0%	9	7%	114	90%	127	100%	90	87%	0	0%
Orissa	Puri	17%	33	11%	87%	85%	89%	98%	1	1%	3	2%	145	86%	168	99%	79	65%	39	10%
Orissa	Rayagada †	9%	34	7%	88%	81%	82%	94%	0	0%	22	6%	282	79%	342	96%	162	74%	414	80%

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh populatio- n	No of Smear positive patients diagnosed	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients register- ed for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonar- y cases	No of new smear negative cases registered for treatment	No of new EP cases register- ed for treatment	% of new EP cases out of all new cases	No of retreatment cases registered for treatment	No of smear positive retreatment cases registered for treatment	
Orissa	Sambalpur	10	1776	174	257	14%	403	158	158	62	73%	64%	89	112	31%	44	31
Orissa	Sonapur	6	767	129	89	12%	181	122	76	51	60%	63%	44	44	27%	17	12
Orissa	Sundargarh †	20	3636	181	612	17%	946	188	433	86	101%	62%	261	144	17%	108	65
Puducherry	Puducherry	11	3365	308	441	13%	372	136	193	71	94%	79%	50	64	21%	65	59
Punjab	Amritsar	21	3615	169	728	20%	1124	210	426	80	84%	69%	194	333	35%	169	115
Punjab	Barnala	6	920	154	137	15%	219	147	105	70	74%	69%	47	35	19%	32	30
Punjab	Bathinda	13	2428	187	382	16%	636	196	261	81	85%	64%	144	89	18%	139	121
Punjab	Faridkot	6	1307	216	242	19%	333	220	126	83	88%	71%	52	89	33%	66	48
Punjab	Fatehgarh Sahib	6	1284	217	133	10%	228	154	100	68	71%	78%	29	52	29%	47	34
Punjab	Firozpur	19	2552	133	452	18%	649	136	285	60	63%	72%	113	82	17%	169	136
Punjab	Gurdaspur	23	3660	159	508	14%	787	137	360	63	66%	73%	131	115	19%	181	147
Punjab	Hoshiarpur	16	3348	206	408	12%	612	151	274	68	71%	70%	116	83	18%	139	121
Punjab	Jalandhar	21	3407	159	614	18%	862	161	379	71	74%	76%	117	201	29%	165	135
Punjab	Kapurthala	8	1340	162	165	12%	258	125	125	61	64%	73%	46	52	23%	35	32
Punjab	Ludhiana	33	5870	177	822	14%	1544	186	508	61	64%	56%	405	372	29%	259	158
Punjab	Mansa-PU	8	1488	197	225	15%	320	169	154	82	86%	82%	34	58	23%	70	61
Punjab	Moga	10	1401	144	221	16%	295	121	158	65	68%	82%	34	44	19%	59	43
Punjab	Mohali	7	1306	180	176	13%	382	210	136	75	79%	70%	58	114	37%	74	47
Punjab	Muktsar	9	1636	192	255	16%	357	168	163	77	81%	71%	67	55	19%	72	55
Punjab	Nawanshahr	6	1232	191	173	14%	281	175	142	88	93%	80%	36	47	21%	56	47
Punjab	Patiala	20	3757	186	616	16%	799	158	296	59	62%	68%	140	212	33%	151	136
Punjab	Rupnagar	7	1608	220	196	12%	268	147	141	77	81%	82%	30	52	23%	45	38
Punjab	Sangrur	16	3276	205	322	10%	644	161	245	61	65%	62%	148	154	28%	97	79
Punjab	Tarn Taran	12	1685	137	248	15%	432	140	187	61	64%	78%	53	90	27%	102	92
Rajasthan	Ajmer	25	4543	179	1039	23%	1677	264	504	79	99%	53%	440	323	25%	410	331
Rajasthan	Alwar	35	4546	131	903	20%	1665	191	653	75	94%	54%	547	221	16%	244	218
Rajasthan	Banswara †	17	1853	106	623	34%	1003	230	451	103	129%	63%	262	77	10%	213	198
Rajasthan	Baran	12	1966	165	496	25%	672	226	298	100	125%	65%	164	74	14%	136	121
Rajasthan	Barmer	23	2650	116	375	14%	801	140	247	43	54%	44%	314	58	9%	182	121
Rajasthan	Bharatpur	24	3284	135	513	16%	926	152	316	52	65%	46%	378	55	7%	177	150
Rajasthan	Bhilwara	23	4538	194	950	21%	1709	292	576	99	123%	59%	396	276	22%	461	377
Rajasthan	Bikaner	22	3457	157	646	19%	789	143	330	60	75%	75%	111	161	27%	187	140
Rajasthan	Bundi	11	1460	131	311	21%	528	189	217	78	97%	63%	128	50	13%	133	102
Rajasthan	Chittaurgarh	21	2325	111	560	24%	1026	196	415	79	99%	68%	199	154	20%	258	229
Rajasthan	Churu	20	2150	109	524	24%	837	169	321	65	81%	59%	224	101	16%	191	163
Rajasthan	Dausa	15	2360	154	399	17%	686	179	260	68	85%	55%	212	86	15%	128	119
Rajasthan	Dhaulpur	11	1960	171	435	22%	663	232	266	93	116%	63%	153	64	13%	180	143
Rajasthan	Dungarpur †	13	1504	117	508	34%	753	234	368	114	143%	67%	182	54	9%	149	140
Rajasthan	Ganganagar	21	2922	140	451	15%	922	177	348	67	84%	55%	289	139	18%	146	116
Rajasthan	Hanumangarh	18	2590	147	586	23%	875	198	316	72	89%	61%	200	117	18%	242	209
Rajasthan	Jaipur	61	15546	254	2366	15%	3190	209	1002	66	82%	57%	744	642	27%	802	614
Rajasthan	Jaisalmer	6	984	166	95	10%	156	106	72	49	61%	77%	21	22	19%	41	35
Rajasthan	Jalore	17	1768	105	348	20%	694	165	257	61	76%	49%	266	19	3%	150	91

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	% of smear positive retreatment cases out of all smear positive cases	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen		No (%) of Initial defaulters	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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose		No (%) of cases registered receiving DOT through a community volunteer		
		No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴	Cure rate of new smear positive patients ⁵					No (%) of patients put on Non-DOTS treatment regimen	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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases registered receiving DOT through a community volunteer						
Orissa	Sambalpur	16%	19	5%	87%	78%	79%	71%	9	4%	53	24%	136	86%	152	96%	79	65%	0	0%
Orissa	Sonapur	14%	5	3%	91%	82%	84%	96%	0	0%	3	4%	75	100%	33	60%	0	0%	0	0%
Orissa	Sundargarh †	13%	29	3%	91%	86%	88%	89%	14	3%	44	8%	360	83%	431	100%	279	75%	0	0%
Puducherry	Puducherry	23%	22	7%	88%	86%	87%	89%	9	3%	20	7%	200	79%	228	90%	186	93%	1	100%
Punjab	Amritsar	21%	87	9%	89%	79%	83%	78%	28	4%	121	18%	418	77%	541	100%	414	100%	0	0%
Punjab	Barnala	22%	22	12%	90%	74%	84%	96%	1	1%	4	3%	126	93%	135	100%	74	83%	0	0%
Punjab	Bathinda	32%	33	7%	92%	91%	91%	96%	1	0%	14	4%	380	99%	382	100%	302	100%	59	9%
Punjab	Faridkot	28%	18	7%	91%	87%	87%	90%	17	8%	3	1%	164	94%	171	98%	132	92%	68	20%
Punjab	Fatehgarh Sahib	25%	11	6%	84%	76%	82%	97%	1	1%	3	2%	123	92%	134	100%	56	85%	1	0%
Punjab	Firozpur	32%	36	8%	86%	80%	88%	91%	2	0%	35	8%	344	82%	370	88%	242	88%	29	4%
Punjab	Gurdaspur	29%	41	7%	93%	88%	90%	97%	1	0%	13	3%	451	89%	507	100%	334	92%	32	4%
Punjab	Hoshiarpur	31%	18	4%	89%	83%	87%	90%	0	0%	40	10%	385	97%	395	100%	224	97%	0	0%
Punjab	Jalandhar	26%	53	8%	84%	77%	77%	93%	19	3%	24	4%	343	67%	349	68%	251	76%	63	7%
Punjab	Kapurthala	20%	11	5%	88%	88%	88%	96%	6	4%	0	0%	136	87%	157	100%	154	84%	0	0%
Punjab	Ludhiana	24%	91	7%	93%	85%	88%	94%	8	1%	38	5%	638	88%	668	92%	514	94%	336	22%
Punjab	Mansa-PU	28%	8	3%	87%	87%	88%	95%	0	0%	11	5%	206	96%	192	89%	100	95%	0	0%
Punjab	Moga	21%	9	4%	99%	93%	93%	99%	1	0%	2	1%	195	97%	198	99%	201	97%	74	25%
Punjab	Mohali	26%	32	10%	79%	77%	79%	94%	6	4%	3	2%	150	82%	183	100%	140	89%	42	11%
Punjab	Muktsar	25%	14	5%	91%	88%	94%	89%	9	4%	17	7%	174	96%	176	97%	135	92%	0	0%
Punjab	Nawanshahr	25%	11	5%	92%	95%	95%	100%	0	0%	0	0%	179	95%	188	99%	125	93%	18	6%
Punjab	Patiala	31%	47	7%	84%	73%	76%	97%	1	0%	12	2%	392	91%	414	96%	315	99%	0	0%
Punjab	Rupnagar	21%	12	5%	99%	95%	95%	98%	0	0%	3	2%	160	89%	179	100%	139	93%	18	7%
Punjab	Sangrur	24%	48	9%	86%	82%	85%	97%	0	0%	10	3%	296	91%	322	99%	193	89%	10	2%
Punjab	Tarn Taran	33%	28	8%	88%	86%	90%	100%	1	0%	0	0%	279	100%	279	100%	178	100%	12	3%
Rajasthan	Ajmer	40%	106	8%	88%	87%	88%	91%	3	0%	84	9%	705	84%	785	94%	563	82%	238	14%
Rajasthan	Alwar	25%	56	4%	92%	91%	93%	99%	0	0%	12	1%	789	91%	857	98%	565	89%	206	12%
Rajasthan	Banswara †	31%	58	7%	90%	84%	89%	86%	8	1%	78	13%	507	78%	559	86%	283	55%	87	9%
Rajasthan	Baran	29%	31	6%	90%	91%	91%	94%	4	1%	24	5%	367	88%	402	96%	308	85%	95	14%
Rajasthan	Barmer	33%	34	5%	84%	85%	88%	86%	0	0%	52	14%	298	81%	365	99%	356	86%	16	2%
Rajasthan	Bharatpur	32%	31	4%	92%	87%	90%	93%	0	0%	37	7%	292	63%	466	100%	216	58%	11	1%
Rajasthan	Bhilwara	40%	95	8%	92%	89%	89%	95%	5	1%	36	4%	949	100%	939	99%	845	96%	67	4%
Rajasthan	Bikaner	30%	37	6%	92%	87%	89%	95%	1	0%	24	5%	420	89%	456	97%	347	84%	66	8%
Rajasthan	Bundi	32%	16	4%	93%	91%	92%	90%	2	1%	27	9%	299	94%	310	97%	235	86%	69	13%
Rajasthan	Chittaurgarh	36%	31	4%	91%	85%	87%	95%	2	0%	25	5%	370	57%	578	90%	359	71%	0	0%
Rajasthan	Churu	34%	55	9%	91%	89%	91%	93%	1	0%	37	7%	416	86%	429	89%	389	84%	4	0%
Rajasthan	Dausa	31%	30	5%	90%	85%	86%	94%	1	0%	20	6%	215	57%	379	100%	236	78%	40	6%
Rajasthan	Dhauhpur	35%	27	6%	94%	88%	89%	95%	0	0%	22	5%	331	81%	407	100%	260	83%	258	39%
Rajasthan	Dungarpur †	28%	20	3%	92%	89%	93%	96%	3	1%	17	3%	301	59%	368	72%	275	66%	0	0%
Rajasthan	Ganganagar	25%	29	4%	92%	90%	90%	96%	3	1%	16	4%	410	88%	443	95%	344	87%	68	7%
Rajasthan	Hanumangarh	40%	36	6%	91%	84%	86%	92%	0	0%	42	8%	470	90%	418	80%	380	89%	11	1%
Rajasthan	Jaipur	38%	199	8%	93%	90%	91%	95%	9	1%	78	4%	1261	78%	1584	98%	1235	86%	154	5%
Rajasthan	Jaisalmer	33%	5	4%	93%	89%	93%	97%	1	1%	2	2%	85	79%	97	91%	86	81%	6	4%
Rajasthan	Jalore	26%	14	3%	90%	89%	90%	95%	0	0%	16	5%	241	69%	257	74%	202	69%	8	1%

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh populatio- n	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients register- ed for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonar- y cases	No of new smear negative cases registered for treatment	No of new EP cases register- ed for treatment	% of new EP cases out of all new cases	No of retreatment cases registered for treatment	No of smear positive retreatment cases registered for treatment	
Rajasthan	Jhalawar	14	1700	124	419	25%	549	160	211	61	77%	59%	144	40	10%	154	129
Rajasthan	Jhunjhunun	22	3040	137	540	18%	791	142	310	56	70%	65%	168	102	18%	211	162
Rajasthan	Jodhpur	34	4555	136	784	17%	1183	141	373	45	56%	52%	341	228	24%	241	171
Rajasthan	Karauli	14	2693	192	549	20%	821	234	306	87	109%	52%	286	40	6%	189	158
Rajasthan	Kota	18	2675	147	593	22%	892	195	315	69	86%	56%	250	137	20%	190	148
Rajasthan	Nagaur	32	3053	95	617	20%	1097	136	388	48	60%	53%	350	121	14%	237	179
Rajasthan	Pali	21	2395	113	468	20%	871	165	307	58	73%	52%	282	114	16%	168	153
Rajasthan	Rajsamand	11	1440	125	370	26%	618	215	237	83	103%	59%	165	83	17%	131	124
Rajasthan	Sawai Madhopur	13	2488	192	429	17%	736	227	266	82	102%	60%	178	114	20%	178	140
Rajasthan	Sikar	27	4061	153	581	14%	972	146	351	53	66%	52%	325	81	11%	215	144
Rajasthan	Sirohi	10	1718	174	335	19%	479	194	187	76	94%	61%	118	52	15%	122	97
Rajasthan	Tonk	14	2783	197	648	23%	1102	313	415	118	147%	61%	261	144	18%	282	262
Rajasthan	Udaipur	31	6035	197	2086	35%	1889	247	835	109	136%	67%	403	220	15%	431	358
Sikkim	East	3	1225	450	131	11%	263	386	71	104	139%	56%	55	67	35%	70	40
Sikkim	North *	0.5	43	94	2	5%	36	316	7	61	82%	39%	11	8	31%	10	6
Sikkim	South **	1	469	321	54	12%	128	350	46	126	168%	56%	36	25	23%	21	11
Sikkim	West **	1	286	209	35	12%	75	219	30	88	117%	65%	16	19	29%	10	7
Tamil Nadu	Chennai	45	12805	282	1347	11%	1645	145	629	55	74%	66%	323	439	32%	254	216
Tamil Nadu	Coimbatore	46	6613	145	686	10%	1142	100	537	47	63%	74%	193	230	24%	181	133
Tamil Nadu	Cuddalore	25	7292	297	418	6%	896	146	323	53	70%	58%	234	187	25%	152	103
Tamil Nadu	Dharmapuri	14	3088	223	175	6%	366	106	145	42	56%	58%	106	66	21%	49	38
Tamil Nadu	Dindigul	21	4753	230	557	12%	731	141	279	54	72%	56%	215	165	25%	72	66
Tamil Nadu	Erode	28	6829	246	705	10%	706	102	337	49	65%	67%	165	97	16%	107	83
Tamil Nadu	Kancheepuram	31	3556	115	304	9%	1224	158	501	65	86%	65%	271	288	27%	164	141
Tamil Nadu	Kanniyakumari	18	4762	265	305	6%	383	85	162	36	48%	63%	96	83	24%	41	34
Tamil Nadu	Karur	10	1585	158	138	9%	284	113	128	51	68%	59%	90	29	12%	37	29
Tamil Nadu	Krishnagiri	17	3763	226	207	6%	476	114	170	41	54%	49%	178	70	17%	58	50
Tamil Nadu	Madurai	28	6009	218	682	11%	1095	159	392	57	76%	56%	307	202	22%	194	126
Tamil Nadu	Nagapattinam	16	3264	204	221	7%	457	114	170	42	57%	51%	165	52	13%	70	61
Tamil Nadu	Namakkal	16	2283	142	243	11%	443	110	226	56	75%	75%	75	74	20%	68	60
Tamil Nadu	Perambalur	13	1722	135	191	11%	370	116	160	50	67%	61%	104	65	20%	41	35
Tamil Nadu	Pudukkottai	16	2775	177	215	8%	365	93	144	37	49%	55%	116	65	20%	40	30
Tamil Nadu	Ramanathapuram	13	3009	236	150	5%	341	107	149	47	62%	61%	97	52	17%	43	37
Tamil Nadu	Salem	32	4926	153	523	11%	941	117	407	50	67%	67%	200	216	26%	118	96
Tamil Nadu	Sivaganga	12	3431	277	202	6%	354	114	137	44	59%	51%	130	50	16%	36	30
Tamil Nadu	Thanjavur	24	7286	307	474	7%	736	124	284	48	64%	58%	205	154	24%	93	63
Tamil Nadu	The Nilgiris	8	1049	127	58	6%	123	60	53	26	34%	65%	29	35	30%	6	4
Tamil Nadu	Theni	12	3405	289	300	9%	451	153	167	57	75%	54%	144	85	21%	55	41
Tamil Nadu	Thiruvallur	30	7682	260	374	5%	1095	148	432	59	78%	62%	269	230	25%	164	125
Tamil Nadu	Thiruvarur	13	2162	172	152	7%	358	114	148	47	63%	53%	133	50	15%	27	21
Tamil Nadu	Tiruchirappalli	26	5387	209	374	7%	860	134	344	53	71%	59%	243	206	26%	67	45
Tamil Nadu	Tirunelveli	30	5394	179	460	9%	964	128	372	49	66%	56%	298	169	20%	125	102
Tamil Nadu	Tiruvanamalai	24	5072	216	374	7%	757	129	370	63	84%	71%	150	137	21%	100	88
Tamil Nadu	Toothukudi	17	3226	191	347	11%	550	130	242	57	76%	64%	139	99	21%	70	60
Tamil Nadu	Vellore	38	9315	248	717	8%	1385	148	530	56	75%	60%	348	361	29%	146	122

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	% of smear positive retreatment cases out of all smear positive cases	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases registered receiving DOT through a community volunteer						
			No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴																
Rajasthan	Jhalawar	38%	12	3%	91%	85%	85%	90%	7	2%	29	8%	254	75%	319	94%	220	72%	0	0%
Rajasthan	Jhunjhunun	34%	31	5%	87%	86%	88%	85%	3	1%	73	14%	375	79%	472	100%	296	80%	27	3%
Rajasthan	Jodhpur	31%	52	6%	91%	90%	91%	91%	4	1%	56	8%	462	85%	541	99%	404	74%	79	7%
Rajasthan	Karauli	34%	23	4%	93%	88%	89%	88%	3	1%	60	11%	370	80%	464	100%	367	88%	134	16%
Rajasthan	Kota	32%	46	7%	93%	89%	92%	93%	1	0%	35	7%	427	92%	450	97%	341	86%	60	7%
Rajasthan	Nagaur	32%	44	5%	88%	82%	88%	92%	2	0%	47	8%	493	87%	517	91%	413	80%	70	6%
Rajasthan	Pali	33%	33	5%	91%	86%	88%	93%	1	0%	29	7%	360	78%	417	91%	322	71%	29	3%
Rajasthan	Rajsamand	34%	22	5%	91%	87%	88%	89%	4	1%	35	10%	277	77%	359	99%	211	63%	107	17%
Rajasthan	Sawai Madhopur	34%	30	5%	92%	89%	91%	94%	0	0%	21	6%	372	92%	406	100%	374	88%	0	0%
Rajasthan	Sikar	29%	32	4%	92%	88%	88%	92%	1	0%	40	8%	421	85%	466	94%	403	87%	31	3%
Rajasthan	Sirohi	34%	35	10%	91%	90%	90%	92%	3	1%	23	7%	251	88%	282	99%	207	92%	90	19%
Rajasthan	Tonk	39%	45	5%	90%	88%	90%	97%	0	0%	19	3%	395	58%	404	60%	415	67%	150	14%
Rajasthan	Udaipur	30%	61	4%	92%	88%	92%	97%	18	1%	31	2%	911	76%	1120	94%	756	78%	470	25%
Sikkim	East	36%	20	10%	85%	86%	86%	95%	4	4%	2	2%	69	62%	75	68%	75	38%	0	0%
Sikkim	North *	46%	1	4%	67%	75%	75%	100%	0	0%	0	0%	7	100%	7	100%	6	75%	22	61%
Sikkim	South **	19%	18	17%	94%	97%	97%	93%	0	0%	3	7%	44	96%	46	100%	29	100%	49	49%
Sikkim	West **	19%	7	11%	85%	92%	92%	100%	0	0%	0	0%	28	93%	30	100%	20	91%	28	37%
Tamil Nadu	Chennai	26%	91	7%	93%	86%	87%	93%	0	0%	63	7%	521	83%	629	100%	18	100%	504	88%
Tamil Nadu	Coimbatore	20%	33	3%	89%	88%	88%	94%	0	0%	38	6%	536	80%	670	100%	525	89%	67	11%
Tamil Nadu	Cuddalore	24%	111	15%	96%	92%	93%	86%	11	3%	45	11%	358	84%	425	100%	314	86%	57	6%
Tamil Nadu	Dharmapuri	21%	19	6%	89%	85%	86%	100%	0	0%	0	0%	133	73%	173	95%	95	59%	10	3%
Tamil Nadu	Dindigul	19%	95	14%	88%	82%	82%	79%	86	19%	8	2%	267	77%	342	99%	168	73%	404	55%
Tamil Nadu	Erode	20%	9	2%	88%	85%	85%	92%	0	0%	35	8%	289	69%	335	80%	229	81%	169	24%
Tamil Nadu	Kancheepuram	22%	97	9%	91%	89%	90%	94%	6	2%	8	3%	598	93%	636	99%	508	97%	201	16%
Tamil Nadu	Kanniyakumari	17%	46	13%	80%	81%	82%	88%	2	1%	24	11%	129	66%	161	82%	104	69%	158	41%
Tamil Nadu	Karur	18%	11	4%	94%	94%	94%	93%	0	0%	9	7%	123	78%	157	100%	118	71%	85	30%
Tamil Nadu	Krishnagiri	23%	39	9%	92%	89%	90%	95%	0	0%	9	5%	150	88%	168	99%	122	93%	105	22%
Tamil Nadu	Madurai	24%	103	11%	90%	82%	83%	95%	0	0%	33	5%	456	88%	464	90%	288	93%	69	78%
Tamil Nadu	Nagapattinam	26%	51	13%	89%	85%	87%	91%	0	0%	19	9%	185	83%	214	96%	116	67%	67	15%
Tamil Nadu	Namakkal	21%	23	6%	91%	91%	91%	94%	0	0%	12	6%	194	86%	224	99%	201	98%	242	55%
Tamil Nadu	Perambalur	18%	33	10%	88%	77%	77%	92%	0	0%	14	8%	131	67%	187	96%	92	70%	51	14%
Tamil Nadu	Pudukkottai	17%	38	12%	82%	84%	85%	93%	6	3%	7	4%	104	72%	130	90%	123	72%	8	7%
Tamil Nadu	Ramanathapuram	20%	44	15%	92%	85%	85%	97%	0	0%	4	3%	159	85%	186	100%	142	81%	94	28%
Tamil Nadu	Salem	19%	44	5%	90%	79%	79%	93%	0	0%	34	7%	396	79%	477	95%	211	53%	187	22%
Tamil Nadu	Sivaganga	18%	30	9%	88%	83%	83%	98%	0	0%	4	2%	130	78%	137	82%	100	69%	38	16%
Tamil Nadu	Thanjavur	18%	62	10%	90%	83%	83%	98%	7	2%	0	0%	325	94%	347	100%	255	86%	271	63%
Tamil Nadu	The Nilgiris	7%	20	17%	83%	87%	87%	100%	0	0%	0	0%	57	100%	57	100%	50	100%	33	27%
Tamil Nadu	Theni	20%	24	6%	88%	73%	80%	97%	0	0%	8	3%	159	76%	203	98%	86	61%	33	7%
Tamil Nadu	Thiruvallur	22%	88	9%	93%	88%	88%	92%	0	0%	26	8%	399	72%	556	100%	368	82%	130	12%
Tamil Nadu	Thiruvarur	12%	44	13%	90%	82%	82%	94%	1	1%	7	5%	147	87%	169	100%	105	76%	31	9%
Tamil Nadu	Tiruchirappalli	12%	44	6%	95%	92%	92%	99%	0	0%	4	1%	370	95%	389	100%	355	99%	191	22%
Tamil Nadu	Tirunelveli	22%	86	10%	90%	83%	85%	90%	0	0%	41	10%	327	69%	454	96%	191	55%	204	21%
Tamil Nadu	Tiruvanamalai	19%	54	8%	92%	86%	90%	96%	0	0%	12	4%	313	68%	454	99%	244	64%	45	6%
Tamil Nadu	Toothukudi	20%	33	7%	91%	86%	86%	96%	1	0%	12	4%	266	88%	285	94%	256	98%	97	18%
Tamil Nadu	Vellore	19%	40	3%	90%	89%	90%	95%	0	0%	29	5%	480	91%	520	98%	112	78%	476	95%

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh populatio- n	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients register- ed for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonar- y cases	No of new smear negative cases registered for treatment	No of new EP cases register- ed for treatment	% of new EP cases out of all new cases	No of retreatment cases registered for treatment	No of smear positive retreatment cases registered for treatment	
Tamil Nadu	Viluppuram	32	4699	148	437	9%	1173	148	469	59	79%	60%	315	221	22%	168	129
Tamil Nadu	Virudhunagar	19	3224	171	338	10%	679	144	248	53	70%	49%	257	87	15%	87	60
Tripura	Dhalai *	3	456	133	52	11%	75	88	47	55	73%	73%	17	4	6%	7	5
Tripura	North Tripura	7	898	137	76	8%	152	92	71	43	58%	66%	36	31	22%	14	8
Tripura	South Tripura	8	1120	132	76	7%	123	58	68	32	43%	76%	22	15	14%	18	11
Tripura	West Tripura	17	3213	189	285	9%	380	89	223	52	70%	82%	49	63	19%	45	38
Uttar Pradesh	Agra	42	8783	208	1663	19%	2364	224	717	68	71%	63%	414	448	28%	754	526
Uttar Pradesh	Aligarh	35	7289	208	1037	14%	1752	200	680	78	82%	52%	617	226	15%	229	179
Uttar Pradesh	Allahabad	58	10090	174	1659	16%	2218	153	988	68	72%	64%	548	239	13%	443	372
Uttar Pradesh	Ambedkar Nagar	24	2264	95	334	15%	537	91	290	49	51%	73%	106	76	16%	65	53
Uttar Pradesh	Auraiya	14	1982	144	396	20%	600	174	299	87	91%	71%	123	47	10%	131	119
Uttar Pradesh	Azamgarh	46	4609	100	678	15%	1319	114	518	45	47%	56%	408	146	14%	247	148
Uttar Pradesh	Baghpat	14	1908	140	346	18%	558	164	266	78	82%	76%	86	86	20%	120	104
Uttar Pradesh	Bahraich **	31	5578	178	915	16%	1460	186	639	81	86%	55%	524	148	11%	149	148
Uttar Pradesh	Ballia	32	2417	75	469	19%	818	102	412	51	54%	61%	260	81	11%	62	39
Uttar Pradesh	Balrampur	20	2019	102	283	14%	578	117	248	50	53%	53%	216	78	14%	36	27
Uttar Pradesh	Banda **	18	2222	127	456	21%	543	124	225	51	54%	70%	97	53	14%	164	143
Uttar Pradesh	Barabanki **	36	5142	144	868	17%	1465	164	723	81	85%	65%	392	181	14%	163	158
Uttar Pradesh	Bareilly	42	10486	249	1697	16%	2179	207	962	91	96%	65%	527	213	13%	477	347
Uttar Pradesh	Basti **	24	2455	101	386	16%	985	163	312	52	54%	41%	441	165	18%	67	51
Uttar Pradesh	Bijnor **	37	6173	168	774	13%	1186	129	629	69	72%	81%	151	231	23%	175	140
Uttar Pradesh	Budaun **	36	7667	213	1096	14%	1566	174	817	91	96%	70%	358	65	5%	326	254
Uttar Pradesh	Bulandshahar	34	6260	183	864	14%	1937	226	679	79	84%	48%	723	279	17%	256	189
Uttar Pradesh	Chandauli	19	2294	120	369	16%	548	114	290	60	64%	74%	103	74	16%	81	62
Uttar Pradesh	Chitrakoot	9	1171	125	241	21%	374	160	159	68	71%	64%	89	39	14%	87	63
Uttar Pradesh	Deoria	32	2687	84	459	17%	669	84	332	42	44%	73%	124	98	18%	115	88
Uttar Pradesh	Etah	33	5622	172	885	16%	1343	165	638	78	82%	65%	337	162	14%	203	168
Uttar Pradesh	Etawah	16	3844	245	704	18%	751	191	348	89	93%	76%	107	108	19%	188	175
Uttar Pradesh	Faizabad	20	2861	143	530	19%	818	164	379	76	80%	59%	262	81	11%	96	81
Uttar Pradesh	Farrukhabad	18	2751	149	452	16%	678	147	274	59	62%	60%	182	92	17%	130	112
Uttar Pradesh	Fatehpur **	27	4362	162	579	13%	993	147	455	67	71%	61%	292	111	13%	135	113
Uttar Pradesh	Firozabad	24	2788	116	677	24%	1060	177	399	67	70%	71%	162	171	23%	327	220
Uttar Pradesh	Gautam Budh Nagar	14	2710	194	441	16%	1021	293	344	99	104%	61%	220	297	33%	129	116
Uttar Pradesh	Ghaziabad	39	8021	208	1205	15%	2907	302	1006	104	110%	57%	765	612	26%	524	294
Uttar Pradesh	Ghazipur	36	3366	94	563	17%	844	95	467	52	55%	67%	225	58	8%	94	64
Uttar Pradesh	Gonda	32	3160	98	619	20%	1158	143	474	59	62%	47%	529	53	5%	102	86
Uttar Pradesh	Gorakhpur	44	5579	126	842	15%	1050	95	568	51	54%	75%	185	120	14%	177	140
Uttar Pradesh	Hamirpur-UP **	12	1620	133	309	19%	501	164	191	63	66%	52%	178	50	12%	82	66
Uttar Pradesh	Hardoi **	40	7565	190	1151	15%	2193	221	922	93	98%	51%	899	100	5%	272	209
Uttar Pradesh	Hathras	16	2369	152	450	19%	621	159	318	81	86%	73%	116	28	6%	148	87
Uttar Pradesh	Jalaun **	17	2186	128	424	19%	666	156	281	66	69%	66%	148	61	12%	176	135
Uttar Pradesh	Jaunpur	46	5448	119	873	16%	1990	174	631	55	58%	42%	865	310	17%	183	142
Uttar Pradesh	Jhansi **	20	3146	154	591	19%	772	151	373	73	77%	74%	133	76	13%	190	136
Uttar Pradesh	Jyotiba Phule Nagar **	18	3780	215	444	12%	553	126	361	82	87%	84%	71	37	8%	84	75

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	% of smear positive retreatment cases out of all smear positive cases	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen		No (%) of Initial defaulters	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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose		No (%) of cases registered receiving DOT through a community volunteer		
		No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴	No (%) of patients put on Non-DOTS treatment regimen					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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases registered receiving DOT through a community volunteer						
Tamil Nadu	Viluppuram	22%	76	8%	92%	88%	89%	98%	3	1%	7	2%	345	74%	437	93%	351	82%	110	9%
Tamil Nadu	Virudhunagar	19%	78	13%	87%	81%	82%	97%	0	0%	8	3%	217	70%	308	100%	100	47%	81	12%
Tripura	Dhalai *	10%	0	0%	92%	95%	95%	100%	0	0%	0	0%	49	94%	49	94%	49	94%	52	81%
Tripura	North Tripura	10%	6	4%	91%	90%	94%	93%	0	0%	5	7%	60	85%	69	97%	56	81%	102	67%
Tripura	South Tripura	14%	3	3%	89%	90%	90%	92%	0	0%	6	8%	55	70%	79	100%	57	74%	29	24%
Tripura	West Tripura	15%	7	2%	91%	89%	91%	87%	7	3%	27	10%	212	84%	251	100%	165	72%	40	24%
Uttar Pradesh	Agra	42%	320	20%	92%	85%	88%	92%	0	0%	127	8%	1033	83%	1243	100%	719	81%	2052	87%
Uttar Pradesh	Aligarh	21%	121	8%	94%	88%	91%	80%	0	0%	193	20%	43	5%	772	90%	772	95%	0	0%
Uttar Pradesh	Allahabad	27%	113	6%	88%	77%	82%	91%	9	1%	120	8%	1275	94%	1357	100%	753	75%	1542	68%
Uttar Pradesh	Ambedkar Nagar	15%	36	8%	92%	90%	94%	96%	0	0%	14	4%	300	87%	329	96%	238	86%	0	0%
Uttar Pradesh	Auraiya	28%	24	5%	92%	85%	91%	97%	0	0%	13	3%	307	81%	378	100%	191	82%	499	83%
Uttar Pradesh	Azamgarh	22%	83	8%	85%	80%	82%	84%	2	0%	103	15%	446	86%	512	99%	60	92%	328	81%
Uttar Pradesh	Baghpat	28%	23	5%	94%	86%	87%	97%	0	0%	10	3%	313	85%	370	100%	268	88%	445	80%
Uttar Pradesh	Bahrain **	19%	51	4%	88%	86%	87%	92%	0	0%	71	8%	618	97%	639	100%	526	939%	0	0%
Uttar Pradesh	Ballia	9%	48	6%	92%	81%	90%	97%	0	0%	15	3%	418	93%	427	95%	223	79%	308	48%
Uttar Pradesh	Balrampur	10%	43	8%	89%	85%	85%	94%	0	0%	16	6%	273	99%	275	100%	265	99%	578	100%
Uttar Pradesh	Banda **	39%	46	12%	92%	88%	89%	88%	0	0%	55	12%	333	90%	368	100%	357	90%	167	34%
Uttar Pradesh	Barabanki **	18%	134	10%	92%	91%	93%	95%	0	0%	46	5%	847	96%	863	98%	760	96%	1168	80%
Uttar Pradesh	Bareilly	27%	100	6%	90%	85%	87%	84%	0	0%	260	16%	858	89%	962	100%	783	100%	1074	70%
Uttar Pradesh	Basti **	14%	60	7%	90%	81%	82%	92%	0	0%	30	8%	318	88%	363	100%	238	73%	815	90%
Uttar Pradesh	Bijnor **	18%	85	8%	87%	85%	86%	92%	0	0%	58	8%	589	91%	648	100%	494	98%	1007	85%
Uttar Pradesh	Budaun **	24%	97	8%	94%	87%	90%	97%	1	0%	35	3%	1003	94%	1069	100%	782	89%	934	60%
Uttar Pradesh	Bulandshahar	22%	134	8%	90%	87%	92%	96%	0	0%	31	4%	645	95%	679	100%	708	97%	813	87%
Uttar Pradesh	Chandauli	18%	37	8%	89%	88%	88%	95%	0	0%	18	5%	328	93%	352	100%	318	91%	391	71%
Uttar Pradesh	Chitrakoot	28%	27	9%	92%	82%	89%	96%	0	0%	9	4%	146	92%	159	100%	116	82%	132	83%
Uttar Pradesh	Deoria	21%	45	8%	89%	85%	86%	89%	0	0%	50	11%	367	87%	420	100%	280	71%	548	98%
Uttar Pradesh	Etah	21%	113	10%	93%	87%	97%	98%	0	0%	15	2%	651	81%	806	100%	569	77%	1091	81%
Uttar Pradesh	Etawah	33%	40	7%	90%	84%	84%	94%	0	0%	33	6%	316	60%	348	67%	244	61%	0	0%
Uttar Pradesh	Faizabad	18%	39	5%	91%	88%	89%	93%	0	0%	35	7%	339	89%	379	100%	244	89%	0	0%
Uttar Pradesh	Farrukhabad	29%	45	8%	90%	87%	87%	93%	0	0%	29	7%	0	0%	0	0%	280	88%	0	0%
Uttar Pradesh	Fatehpur **	20%	40	5%	91%	86%	95%	91%	0	0%	53	9%	497	88%	565	99%	420	87%	711	80%
Uttar Pradesh	Firozabad	36%	134	18%	88%	81%	81%	72%	0	0%	188	28%	619	100%	436	70%	436	77%	0	0%
Uttar Pradesh	Gautam Budh Nagar	25%	80	9%	92%	88%	93%	90%	0	0%	40	10%	324	50%	358	55%	341	91%	757	74%
Uttar Pradesh	Ghaziabad	23%	202	8%	93%	91%	91%	97%	0	0%	40	3%	1142	100%	1143	100%	944	91%	2031	70%
Uttar Pradesh	Ghazipur	12%	39	5%	87%	74%	86%	96%	0	0%	20	4%	483	91%	531	100%	308	81%	816	97%
Uttar Pradesh	Gonda	15%	55	5%	92%	83%	90%	90%	42	7%	18	3%	426	90%	474	100%	354	90%	855	74%
Uttar Pradesh	Gorakhpur	20%	42	5%	94%	86%	87%	88%	1	0%	89	12%	691	98%	280	40%	280	74%	0	0%
Uttar Pradesh	Hamirpur-UP **	26%	35	8%	92%	87%	88%	95%	0	0%	13	5%	245	95%	257	100%	189	83%	0	0%
Uttar Pradesh	Hardoi **	18%	75	4%	92%	86%	89%	93%	0	0%	84	7%	1055	93%	1120	99%	751	91%	1657	76%
Uttar Pradesh	Hathras	21%	37	8%	92%	86%	91%	92%	0	0%	35	8%	405	100%	289	71%	289	100%	548	88%
Uttar Pradesh	Jalaun **	32%	34	7%	92%	82%	85%	95%	0	0%	19	5%	244	76%	266	83%	231	88%	540	81%
Uttar Pradesh	Jaunpur	18%	106	6%	92%	85%	86%	97%	0	0%	27	3%	743	96%	762	99%	650	77%	995	50%
Uttar Pradesh	Jhansi **	27%	21	4%	92%	88%	90%	98%	0	0%	11	2%	470	92%	509	100%	340	88%	456	59%
Uttar Pradesh	Jyotiba Phule Nagar **	17%	10	2%	92%	89%	90%	97%	0	0%	13	3%	418	96%	436	100%	377	94%	227	41%

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh populatio- n	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients register- ed for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonar- y cases	No of new smear negative cases registered for treatment	No of new EP cases register- ed for treatment	% of new EP cases out of all new cases	No of retreatment cases registered for treatment	No of smear positive retreatment cases registered for treatment	
Uttar Pradesh	Kannauj	16	2549	157	337	13%	532	131	261	64	68%	68%	123	60	14%	88	82
Uttar Pradesh	Kanpur Dehat **	19	1851	100	416	22%	608	131	332	72	75%	75%	109	57	11%	110	86
Uttar Pradesh	Kanpur Nagar	48	8203	169	1703	21%	2109	174	780	64	68%	65%	425	373	24%	531	370
Uttar Pradesh	Kaushambi	15	2538	167	398	16%	716	189	321	85	89%	57%	244	40	7%	111	77
Uttar Pradesh	Kheri	37	5129	137	849	17%	1328	142	609	65	68%	62%	373	115	10%	231	182
Uttar Pradesh	Kushinagar	34	3120	92	533	17%	802	95	460	54	57%	70%	195	88	12%	59	49
Uttar Pradesh	Lalitpur **	11	1684	147	310	18%	417	146	187	65	69%	64%	103	27	9%	100	74
Uttar Pradesh	Lucknow	43	11689	271	1926	16%	2134	198	864	80	84%	65%	471	348	21%	451	368
Uttar Pradesh	Maharajganj **	25	2874	113	389	14%	596	94	316	50	52%	62%	193	29	5%	58	50
Uttar Pradesh	Mahoba **	8	1193	144	227	19%	295	142	138	67	70%	78%	40	29	14%	88	73
Uttar Pradesh	Mainpuri	19	2360	127	433	18%	577	124	294	63	66%	78%	82	51	11%	101	88
Uttar Pradesh	Mathura	24	3979	164	610	15%	952	157	441	73	77%	66%	230	151	18%	130	111
Uttar Pradesh	Mau **	22	2088	96	266	13%	517	96	198	37	39%	50%	201	51	11%	67	38
Uttar Pradesh	Meerut	35	8234	234	1097	13%	1895	216	844	96	101%	63%	495	328	20%	228	182
Uttar Pradesh	Mirzapur	25	3660	148	525	14%	783	127	372	60	63%	62%	230	49	8%	132	126
Uttar Pradesh	Moradabad **	44	8382	191	1301	16%	1737	158	923	84	89%	74%	326	195	14%	293	274
Uttar Pradesh	Muzaffarnagar	41	8601	207	1184	14%	1783	172	862	83	88%	72%	333	285	19%	303	270
Uttar Pradesh	Pilibhit **	19	4731	246	678	14%	971	202	451	94	99%	69%	199	109	14%	212	147
Uttar Pradesh	Pratapgarh **	32	4936	155	551	11%	1058	133	419	52	55%	53%	368	133	14%	129	111
Uttar Pradesh	Rae Bareli **	34	4157	124	805	19%	1431	170	638	76	80%	52%	586	99	7%	107	91
Uttar Pradesh	Rampur	23	5159	229	746	14%	1162	207	513	91	96%	67%	256	155	17%	238	206
Uttar Pradesh	Saharanpur	33	7720	232	1070	14%	1548	186	667	80	84%	74%	231	289	24%	361	306
Uttar Pradesh	Sant Kabir Nagar **	17	1830	110	265	14%	518	124	214	51	54%	51%	207	54	11%	43	30
Uttar Pradesh	Sant Ravidas Nagar	16	2772	175	326	12%	696	176	263	66	70%	50%	259	58	10%	116	73
Uttar Pradesh	Shahjahanpur	30	5144	172	784	15%	1142	153	562	75	79%	67%	283	107	11%	189	158
Uttar Pradesh	Shravasti **	10	1679	163	206	12%	293	114	174	68	71%	77%	53	24	10%	41	37
Uttar Pradesh	Siddharthnagar **	24	2339	98	314	13%	538	90	251	42	44%	56%	195	40	8%	52	48
Uttar Pradesh	Sitapur **	42	6407	151	925	14%	1908	180	749	71	74%	49%	770	104	6%	285	169
Uttar Pradesh	Sonbhadra	17	1869	109	438	23%	518	121	329	77	81%	81%	78	33	7%	77	70
Uttar Pradesh	Sultanpur	37	4637	124	653	14%	1180	126	575	62	65%	58%	421	86	8%	98	76
Uttar Pradesh	Unnao **	32	5333	169	842	16%	1436	182	628	79	84%	62%	381	178	15%	249	217
Uttar Pradesh	Varanasi	37	6250	170	940	15%	1709	186	646	70	74%	55%	538	325	22%	200	141
Uttarakhand	Almora	7	1567	219	155	10%	254	142	107	60	63%	70%	45	55	26%	42	29
Uttarakhand	Bageshwar	3	550	194	59	11%	134	189	39	55	58%	51%	38	28	27%	29	22
Uttarakhand	Chamoli	4	459	109	80	17%	147	140	63	60	63%	66%	33	18	16%	33	24
Uttarakhand	Champawat	3	433	170	37	9%	80	125	26	41	43%	59%	18	12	21%	24	14
Uttarakhand	Dehradun	15	4250	292	693	16%	773	213	270	74	78%	60%	179	181	29%	143	125
Uttarakhand	Garhwal	8	1509	191	275	18%	270	136	122	62	65%	69%	56	47	21%	44	35
Uttarakhand	Hardwar	16	2629	160	411	16%	507	124	223	54	57%	63%	129	24	6%	131	112
Uttarakhand	Nainital	9	2063	238	476	23%	539	249	174	80	85%	58%	125	90	23%	150	96
Uttarakhand	Pithoragarh	5	790	150	127	16%	184	140	88	67	71%	80%	22	44	29%	30	27
Uttarakhand	Rudraprayag	3	413	160	57	14%	140	217	50	77	81%	50%	51	16	14%	23	20
Uttarakhand	Tehri Garhwal	7	819	119	108	13%	267	155	110	64	67%	66%	57	48	22%	52	37
Uttarakhand	Udhamsingh Nagar	14	2827	202	365	13%	507	145	207	59	62%	59%	141	56	14%	102	82
Uttarakhand	Uttarkashi	3	701	210	105	15%	158	189	57	68	72%	65%	31	26	23%	44	38

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	% of smear positive retreatment cases out of all smear positive cases	No (%) of pediatric cases out of all New cases		3 month conversion rate of new smear positive patients ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases registered receiving DOT through a community volunteer				
		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															
Uttar Pradesh	Kannauj	24%	44	10%	95%	89%	90%	97%	0	0%	9	3%	236	90%	261	100%	231	96%	0	0%
Uttar Pradesh	Kanpur Dehat **	21%	25	5%	96%	91%	93%	92%	0	0%	31	8%	417	100%	410	98%	410	92%	282	63%
Uttar Pradesh	Kanpur Nagar	32%	155	10%	85%	80%	82%	79%	0	0%	311	21%	991	86%	1125	98%	726	85%	897	49%
Uttar Pradesh	Kaushambi	19%	27	4%	100%	96%	97%	100%	0	0%	0	0%	388	97%	398	100%	324	96%	716	100%
Uttar Pradesh	Kheri	23%	69	6%	86%	83%	88%	91%	0	0%	73	9%	632	89%	711	100%	661	82%	1061	80%
Uttar Pradesh	Kushinagar	10%	45	6%	91%	89%	90%	91%	0	0%	47	9%	411	81%	498	98%	327	76%	780	97%
Uttar Pradesh	Lalitpur **	28%	22	7%	90%	87%	89%	90%	0	0%	32	10%	205	94%	214	98%	246	97%	255	61%
Uttar Pradesh	Lucknow	30%	158	9%	85%	83%	83%	81%	0	0%	281	19%	1152	94%	1232	100%	768	99%	455	21%
Uttar Pradesh	Maharajganj **	14%	28	5%	86%	82%	89%	87%	0	0%	49	13%	358	98%	229	63%	228	92%	270	45%
Uttar Pradesh	Mahoba **	35%	22	11%	95%	85%	85%	96%	0	0%	8	4%	181	86%	207	100%	148	82%	244	82%
Uttar Pradesh	Mainpuri	23%	36	8%	91%	88%	92%	87%	0	0%	53	13%	294	100%	294	100%	125	54%	577	100%
Uttar Pradesh	Mathura	20%	66	8%	91%	85%	87%	92%	0	0%	44	8%	395	77%	511	100%	384	98%	94	10%
Uttar Pradesh	Mau **	16%	14	3%	90%	78%	88%	98%	0	0%	6	2%	221	94%	236	100%	165	88%	296	57%
Uttar Pradesh	Meerut	18%	96	6%	91%	90%	91%	91%	0	0%	97	9%	954	93%	1021	100%	849	92%	1462	77%
Uttar Pradesh	Mirzapur	25%	48	7%	91%	90%	93%	93%	0	0%	35	7%	302	61%	322	65%	269	62%	145	46%
Uttar Pradesh	Moradabad **	23%	89	6%	90%	83%	85%	91%	0	0%	113	9%	1068	89%	1183	99%	816	87%	1360	78%
Uttar Pradesh	Muzaffarnagar	24%	92	6%	91%	86%	88%	92%	0	0%	99	8%	964	85%	1132	100%	770	90%	1250	70%
Uttar Pradesh	Pilibhit **	25%	56	7%	92%	86%	88%	97%	0	0%	21	3%	574	96%	594	99%	328	91%	624	64%
Uttar Pradesh	Pratapgarh **	21%	57	6%	90%	86%	92%	97%	0	0%	14	3%	478	90%	530	100%	277	82%	0	0%
Uttar Pradesh	Rae Bareli **	12%	73	6%	90%	80%	86%	82%	0	0%	145	18%	593	81%	729	100%	541	86%	1237	86%
Uttar Pradesh	Rampur	29%	70	8%	91%	86%	87%	99%	0	0%	4	1%	685	95%	719	100%	396	82%	47	11%
Uttar Pradesh	Saharanpur	31%	119	10%	92%	87%	90%	90%	0	0%	106	10%	902	93%	966	99%	773	94%	1177	76%
Uttar Pradesh	Sant Kabir Nagar **	12%	30	6%	86%	89%	94%	88%	0	0%	31	12%	202	83%	243	100%	123	65%	354	68%
Uttar Pradesh	Sant Ravidas Nagar	22%	55	9%	94%	89%	94%	100%	0	0%	1	0%	311	93%	336	100%	284	98%	465	67%
Uttar Pradesh	Shahjahanpur	22%	54	6%	90%	84%	85%	95%	4	1%	33	5%	428	82%	522	100%	346	86%	336	54%
Uttar Pradesh	Shrawasti **	18%	15	6%	90%	86%	88%	100%	0	0%	0	0%	152	87%	174	100%	156	88%	233	77%
Uttar Pradesh	Siddharthnagar **	16%	30	6%	87%	86%	86%	91%	0	0%	27	9%	277	93%	299	100%	277	94%	171	32%
Uttar Pradesh	Sitapur **	18%	80	5%	89%	75%	90%	87%	0	0%	115	13%	781	86%	912	100%	539	82%	1237	65%
Uttar Pradesh	Sonbhadra	18%	30	7%	92%	85%	89%	89%	0	0%	48	11%	326	82%	399	100%	190	60%	492	95%
Uttar Pradesh	Sultanpur	12%	55	5%	91%	87%	92%	92%	0	0%	51	8%	579	89%	639	98%	481	89%	0	0%
Uttar Pradesh	Unnao **	26%	83	7%	92%	91%	92%	89%	0	0%	91	11%	782	93%	845	100%	795	93%	613	52%
Uttar Pradesh	Varanasi	18%	182	12%	90%	86%	87%	92%	0	0%	73	8%	621	79%	669	85%	527	76%	853	58%
Uttarakhand	Almora	21%	21	10%	98%	88%	90%	96%	0	0%	6	4%	126	91%	122	88%	116	93%	131	52%
Uttarakhand	Bageshwar	36%	8	8%	90%	73%	73%	97%	0	0%	2	3%	37	95%	39	100%	15	79%	38	73%
Uttarakhand	Chamoli	28%	5	4%	91%	91%	91%	100%	0	0%	0	0%	57	90%	63	100%	62	90%	0	0%
Uttarakhand	Champawat	35%	7	13%	90%	89%	93%	86%	0	0%	5	14%	17	65%	26	100%	18	72%	43	54%
Uttarakhand	Dehradun	32%	58	9%	79%	61%	77%	80%	9	2%	85	18%	279	75%	325	92%	128	82%	670	87%
Uttarakhand	Garhwal	22%	15	7%	89%	73%	73%	86%	0	0%	29	14%	87	71%	117	96%	63	65%	1	100%
Uttarakhand	Hardwar	33%	32	9%	88%	82%	86%	86%	2	1%	55	14%	221	66%	335	100%	186	71%	203	53%
Uttarakhand	Nainital	36%	51	13%	80%	59%	79%	78%	4	1%	89	21%	258	96%	265	98%	129	100%	293	54%
Uttarakhand	Pithoragarh	23%	13	8%	86%	90%	91%	91%	0	0%	10	9%	110	96%	115	100%	90	88%	1	100%
Uttarakhand	Rudraprayag	29%	8	7%	89%	87%	89%	96%	0	0%	2	4%	61	87%	70	100%	42	86%	78	56%
Uttarakhand	Tehri Garhwal	25%	12	6%	84%	83%	92%	88%	5	5%	8	7%	94	85%	110	100%	63	79%	175	65%
Uttarakhand	Udhamsingh Nagar	28%	33	8%	93%	86%	86%	89%	1	0%	35	11%	282	98%	283	98%	231	98%	114	22%
Uttarakhand	Uttarkashi	40%	8	7%	90%	85%	87%	94%	0	0%	6	6%	52	91%	57	100%	30	94%	41	93%

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh populatio- n	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients register- ed for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonar- y cases	No of new smear negative cases registered for treatment	No of new EP cases register- ed for treatment	% of new EP cases out of all new cases	No of retreatment cases register- ed for treatment	No of smear positive retreatment cases register- ed for treatment	
West Bengal	Bankura	35	5343	151	750	14%	1125	127	580	66	87%	72%	228	206	20%	111	83
West Bengal	Bardhaman	77	10791	141	1663	15%	2660	139	1223	64	85%	64%	684	293	13%	460	292
West Bengal	Birbhum	33	5484	164	913	17%	1146	137	655	78	105%	74%	233	107	11%	151	121
West Bengal	Dakshin Dinajpur	17	3235	194	503	16%	629	151	373	90	119%	86%	62	104	19%	89	65
West Bengal	Darjiling **	18	4649	261	801	17%	1187	267	432	97	129%	69%	192	269	30%	294	203
West Bengal	Haora	47	6630	140	938	14%	1546	131	595	50	67%	71%	241	340	29%	370	239
West Bengal	Hugli	56	6595	118	1038	16%	1556	111	762	55	73%	72%	300	267	20%	225	153
West Bengal	Jalpaiguri **	38	9647	256	1298	13%	2133	226	1033	110	146%	76%	329	362	21%	409	285
West Bengal	Koch Bihar **	27	6421	234	577	9%	949	138	439	64	85%	73%	166	179	23%	165	108
West Bengal	Kolkata	51	9722	192	1489	15%	2100	166	732	58	77%	73%	271	598	37%	499	309
West Bengal	Maldah **	36	7206	198	1046	15%	1494	164	809	89	118%	76%	252	210	17%	223	161
West Bengal	Medinipur East	49	5335	109	499	9%	718	59	415	34	45%	81%	99	89	15%	115	73
West Bengal	Medinipur West	58	7374	128	1107	15%	1801	125	812	56	75%	69%	366	326	22%	297	158
West Bengal	Murshidabad	65	11511	177	1426	12%	2275	140	1154	71	95%	74%	409	423	21%	289	216
West Bengal	Nadia	51	8462	166	885	10%	1372	108	637	50	67%	71%	265	229	20%	241	159
West Bengal	North 24 Parganas	99	12451	126	1475	12%	2653	107	1222	49	66%	77%	372	545	25%	514	305
West Bengal	Purulia	28	4346	155	583	13%	1040	148	458	65	87%	59%	320	71	8%	191	103
West Bengal	South 24 Parganas	77	9967	130	1129	11%	1764	92	889	46	62%	76%	282	294	20%	298	236
West Bengal	Uttar Dinajpur	27	4343	161	546	13%	798	118	422	62	83%	73%	158	116	17%	100	60
Grand Total		11641	1793237	154	256544	14%	413432	142	170581	59	78%	63%	101496	64928	19%	75920	53431
Summary of performance of Tribal Districts		525	75079	143	12539	17%	21353	163	9322	71	95%	61%	5916	2703	15%	3383	2224
Summary of performance of Poor and Backward Districts		2646	327784	124	50546	15%	83349	126	37364	56	75%	61%	23932	8674	12%	13269	9105

Zonal Analysis

North Zone		2931	508737	174	78327	15%	126659	173	51552	70	74%	63%	30047	21704	21%	23113	17323
South Zone		2437	454063	186	48428	11%	75552	124	31965	52	70%	64%	18309	12653	20%	12537	9484
West Zone		3278	444463	136	74369	17%	117621	144	45702	56	70%	61%	28974	17601	19%	25273	17879
East zone		2553	319209	125	45935	14%	76152	119	34328	54	72%	64%	19405	10283	16%	12058	7185
North East		442	66765	151	9485	14%	17448	158	7034	64	85%	60%	4761	2687	19%	2939	1560

**Performance of RNTCP Case Detection (2009, Second quarter), Smear Conversion (2009, First quarter),
and Treatment Outcomes (2008, Second quarter)**

State	District	% of smear positive retreatment cases out of all smear positive cases	No (%) of pediatric cases out of all New cases	3 month conversion rate of new smear positive patients ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	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 cured Smear Positive cases having end of treatment follow-up sputum done within 7 days of last dose	No (%) of cases registered receiving DOT through a community volunteer
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West Bengal	Bankura	13%	29	3%	92%	88%	90%	94%	0	0%	46	6%	538	81%	619	98%	53	100%	208	20%
West Bengal	Barddhaman	19%	98	4%	88%	85%	86%	88%	0	0%	191	12%	974	67%	1422	98%	722	63%	589	32%
West Bengal	Birbhum	16%	24	2%	87%	80%	84%	90%	0	0%	87	10%	579	75%	695	90%	537	83%	133	12%
West Bengal	Dakshin Dinajpur	15%	31	6%	87%	81%	83%	88%	0	0%	61	12%	281	64%	375	86%	330	91%	98	16%
West Bengal	Darjiling **	32%	108	12%	89%	79%	80%	87%	0	0%	100	13%	488	77%	534	84%	258	67%	198	17%
West Bengal	Haora	29%	123	10%	83%	73%	76%	93%	3	0%	61	7%	727	87%	812	97%	514	91%	580	38%
West Bengal	Hugli	17%	52	4%	87%	84%	85%	80%	0	0%	200	20%	624	68%	911	100%	600	76%	406	26%
West Bengal	Jalpaiguri **	22%	145	8%	89%	86%	87%	97%	0	0%	37	3%	1204	91%	1301	99%	1026	95%	159	7%
West Bengal	Koch Bihar **	20%	25	3%	87%	84%	85%	93%	0	0%	37	7%	411	75%	529	97%	321	87%	192	20%
West Bengal	Kolkata	30%	187	12%	82%	79%	80%	87%	3	0%	141	12%	920	88%	1039	100%	838	96%	595	28%
West Bengal	Maldah **	17%	87	7%	86%	82%	83%	85%	5	0%	147	14%	554	57%	721	74%	484	63%	78	8%
West Bengal	Medinipur East	15%	24	4%	87%	81%	82%	98%	0	0%	10	2%	353	72%	415	85%	297	88%	52	7%
West Bengal	Medinipur West	16%	26	2%	90%	87%	89%	83%	8	1%	182	17%	678	70%	503	52%	503	61%	155	9%
West Bengal	Murshidabad	16%	128	6%	90%	86%	88%	93%	0	0%	98	7%	1081	79%	1240	91%	865	78%	156	15%
West Bengal	Nadia	20%	33	3%	89%	89%	89%	87%	0	0%	107	13%	652	82%	790	99%	578	84%	231	17%
West Bengal	North 24 Parganas	20%	98	5%	86%	84%	86%	94%	0	0%	93	6%	1452	95%	1525	100%	1252	96%	1468	61%
West Bengal	Puruliya	18%	36	4%	89%	85%	87%	93%	0	0%	39	7%	429	76%	531	95%	411	85%	117	11%
West Bengal	South 24 Parganas	21%	62	4%	90%	83%	84%	90%	0	0%	114	10%	1120	100%	709	63%	189	22%	418	24%
West Bengal	Uttar Dinajpur	12%	59	8%	87%	83%	85%	96%	0	0%	23	4%	420	87%	463	96%	337	86%	130	16%

Grand Total		24%	24066	7%	90%	85%	87%	92%	1762	1%	17931	8%	184824	85%	201803	93%	138550	82%	125774	37%
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Summary of performance of Tribal Districts		19%	1360	8%	89%	84%	87%	91%	111	1%	927	8%	9496	85%	10394	93%	6267	75%	6088	39%
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Summary of performance of Poor and Backward Districts		20%	4520	6%	90%	84%	88%	93%	103	0%	3486	7%	38922	87%	41488	92%	27421	80%	25142	42%
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North Zone		25%	8652	8%	90%	85%	88%	91%	342	0%	5795	8%	57697	87%	62185	94%	46313	89%	46761	46%
South Zone		23%	4206	7%	89%	84%	86%	92%	293	1%	3034	7%	33530	85%	37023	93%	23537	79%	34198	51%
West Zone		28%	5914	6%	90%	85%	87%	91%	967	1%	4718	7%	52369	84%	58376	93%	40705	80%	24899	24%
East zone		17%	4179	7%	88%	83%	87%	91%	77	0%	3711	8%	33888	84%	36714	91%	22423	74%	15185	27%
North East		18%	1115	8%	90%	87%	88%	91%	83	1%	673	8%	7340	87%	7505	89%	5572	81%	4731	32%

* 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, Uttarakhand) is 95;

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

5 Cure rate and Success rate are not expected for new districts that began implementing RNTCP after 2nd quarter 2008

Values for grey areas are not expected

Referral of TB Suspects from ICTCs to RNTCP diagnostic units (2nd quarter 2009)
(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)	822		574		1069		26		10		22		664		3187	
Total No. of districts	24		29		34		9		8		11		30		145	
	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*	8346	10866	4602	5996	9503	15876	281	270	82	23	75	499	5430	17134	28319	50664
2. Out of the above persons, number diagnosed as having TB:																
a) Sputum Positive TB	716	1759	271	625	482	1519	4	14	6	2	2	68	262	994	1743	4981
b) Sputum Negative TB	202	388	107	100	234	525	7	17	19	5	1	9	133	129	703	1173
c) Extra-Pulmonary TB	38	63	48	35	137	143	2	3	2	1	0	14	54	47	281	306
d) Total diagnosed TB patients	956	2210	426	760	853	2187	13	34	27	8	3	91	449	1170	2727	6460
3. Out of above total diagnosed TB patients (d), number receiving DOTS	843	2033	374	637	657	1827	12	33	4	3	2	78	317	992	2209	5603

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 - Second quarter 2009
(reported by nine states implementing Intensified TB-HIV Package)

State	Total TB patients registered	Registered TB		Registered TB cases found to		
		No.	%	No	% HIV positive among those tested	% HIV positive among total TB cases registered
Andhra Pradesh	29488	12426	42%	2175	18%	7%
Goa	485	250	52%	20	8%	4%
Karnataka	17620	13430	76%	2149	16%	12%
Maharashtra	34866	16155	46%	2167	13%	6%
Manipur	1436	311	22%	66	21%	5%
Mizoram	713	104	15%	49	47%	7%
Nagaland	952	198	21%	29	15%	3%
Puducherry	372	258	69%	7	3%	2%
Tamil Nadu	21350	15272	72%	1291	8%	6%
Total	107282	58404	54%	7953	14%	7%

MDR-TB National Data

Quarterly report on Case Finding of MDR patients - 2nd quarter 2009

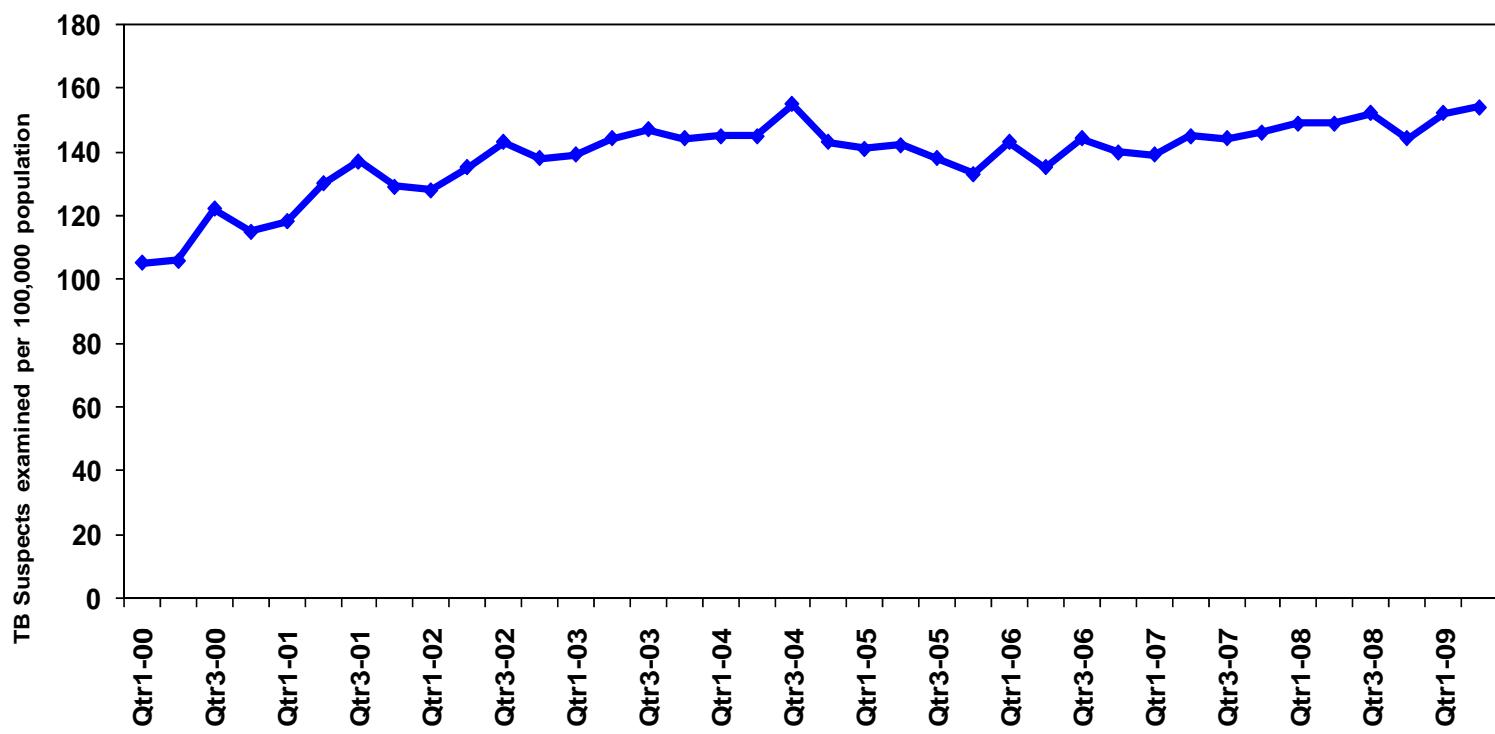
Cohort		Quarterly report on Case Finding of MDR patients				
Quarter (1st / 2nd / 3rd / 4th)	Year (yyyy)	State	Name of the DOTS plus site	No. of MDR Suspects subjected to Culture and DST	No. of MDR TB cases detected*	No. of MDR TB Cases registered and initiated on Cat- IV treatment
2nd	2009	Gujarat	Ahmedabad	237	58	41
2nd	2009	Maharashtra	Nagpur	108	51	21
2nd	2009	Andhra Pradesh	Hyderabad	89	44	23
2nd	2009	West Bengal	Kolkata	34	13	9
2nd	2009	Haryana	Rohtak	71	21	7
2nd	2009	Kerala	Trivandrum	219	42	52
2nd	2009	Delhi	Delhi	417	116	66
2nd	2009	Tamil Nadu	GHTM, Tambaram	12	5	3
2nd	2009	Rajasthan	SMS, Jaipur	361	29	15

* This also includes the MDR suspects subjected to culture & DST in previous quarter

12 month culture conversion report of patients registered in 1st quarter 2008

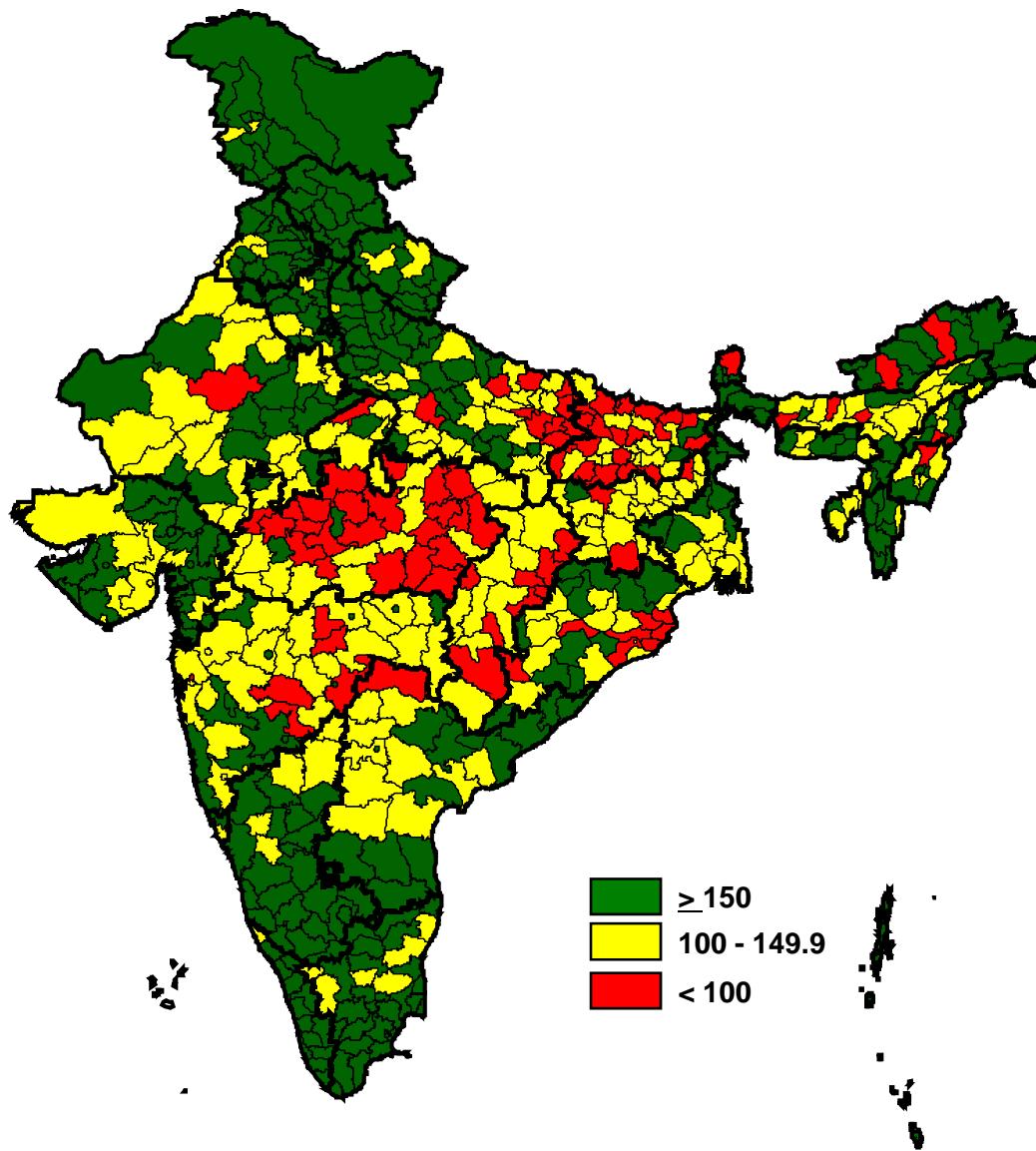
Cohort		12 month culture conversion report										
Quarter (1st / 2nd / 3rd / 4th)	Year (yyyy)	State	Name of the DOTS plus site	No. of MDR TB cases registered	Culture Negative	Culture positive	Culture Unknown	Died	Default	Transfer Out	Treatment stopped due to ADR	Treatment stopped due to other reasons
1st	2008	Gujarat	Ahmedabad	15	5	3	0	6	1	0	0	0
1st	2008	Maharashtra	Nagpur	34	13	6	3	4	8	0	0	0

TB suspects examined per 100,000 population*, 2000-2009



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

TB Suspects examined per 100,000 population by district, India, Second quarter, 2009



Cure rate by district, India

Second quarter, 2008

