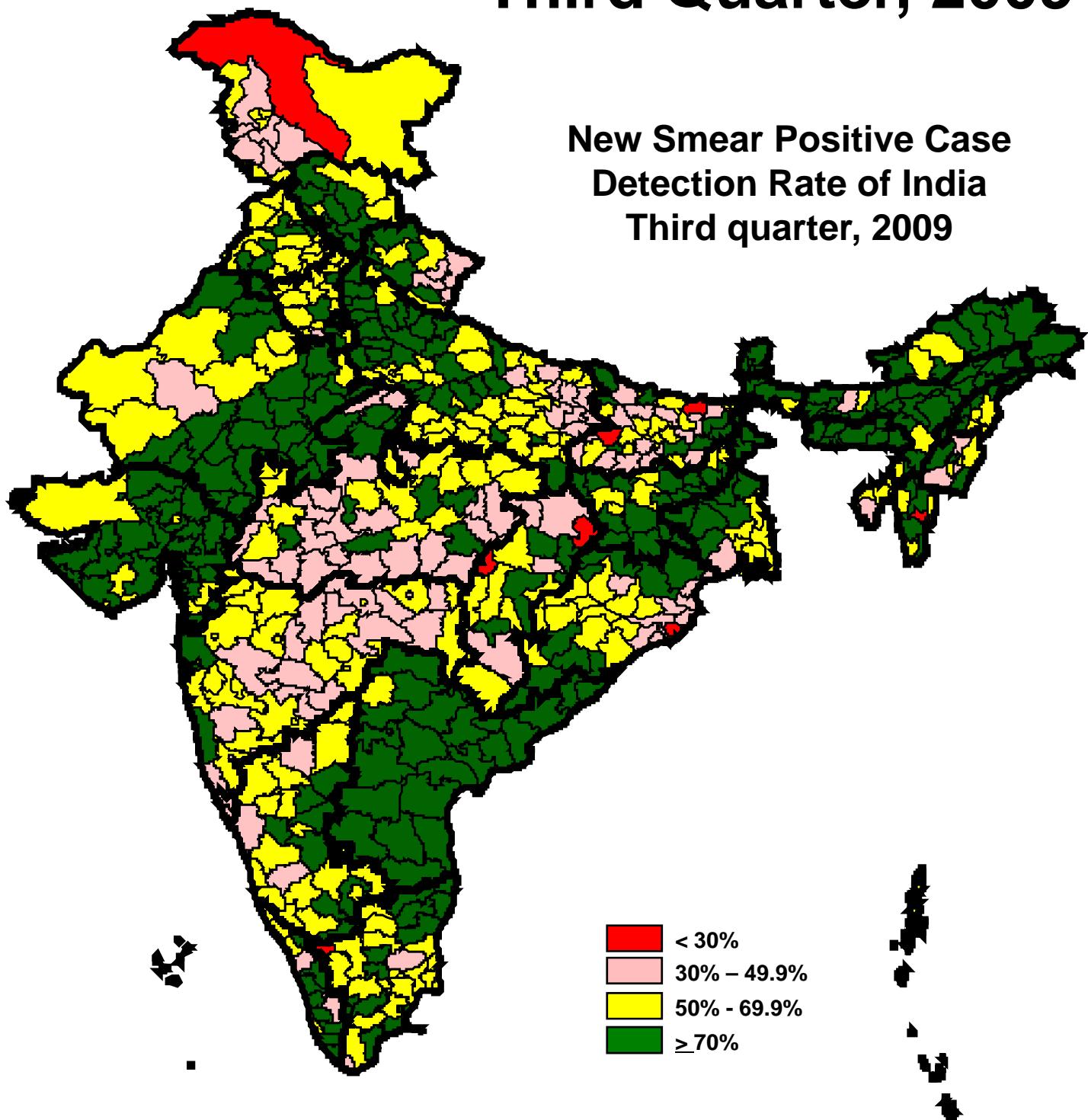
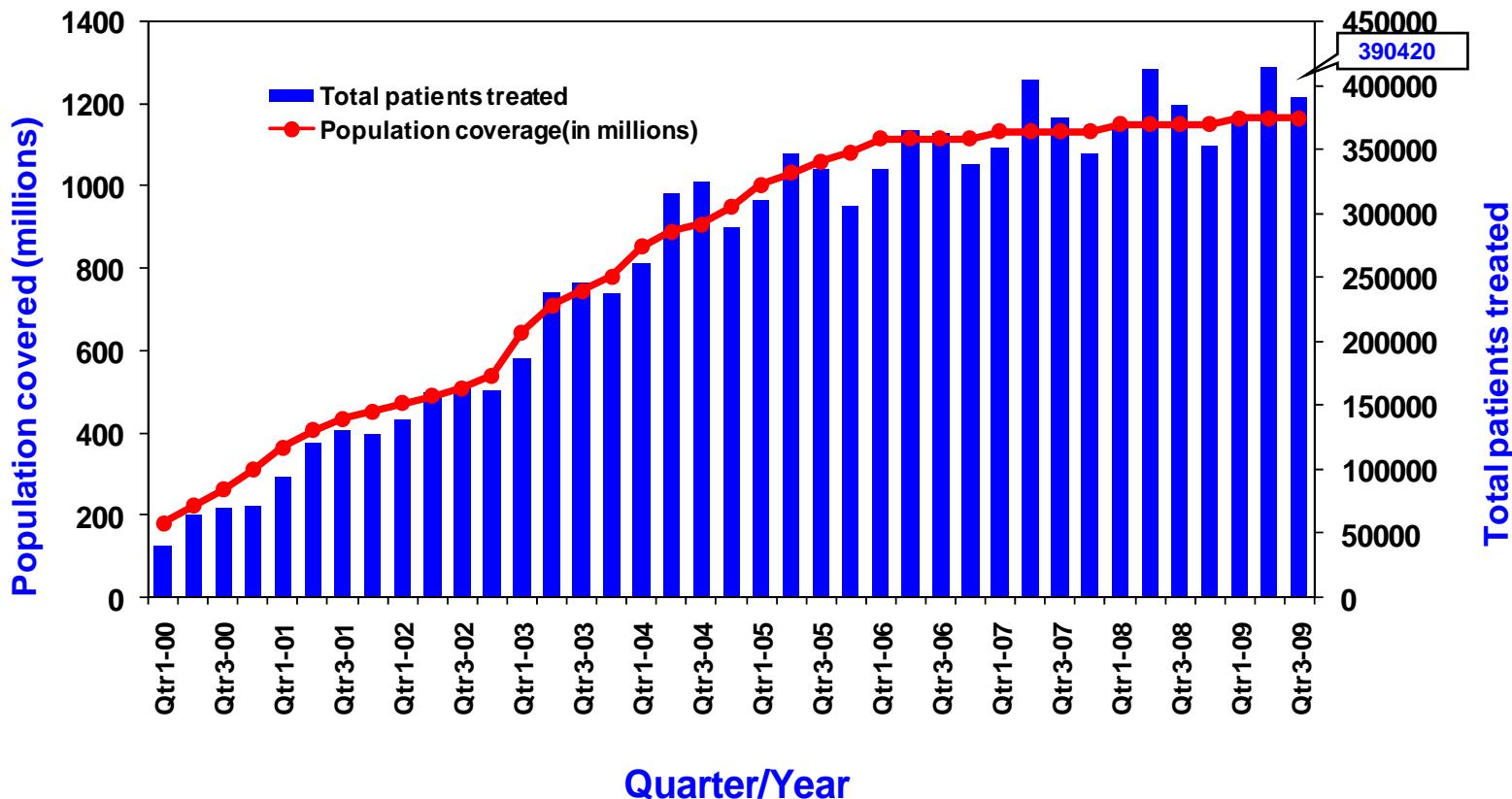


RNTCP Performance Report, India Third Quarter, 2009

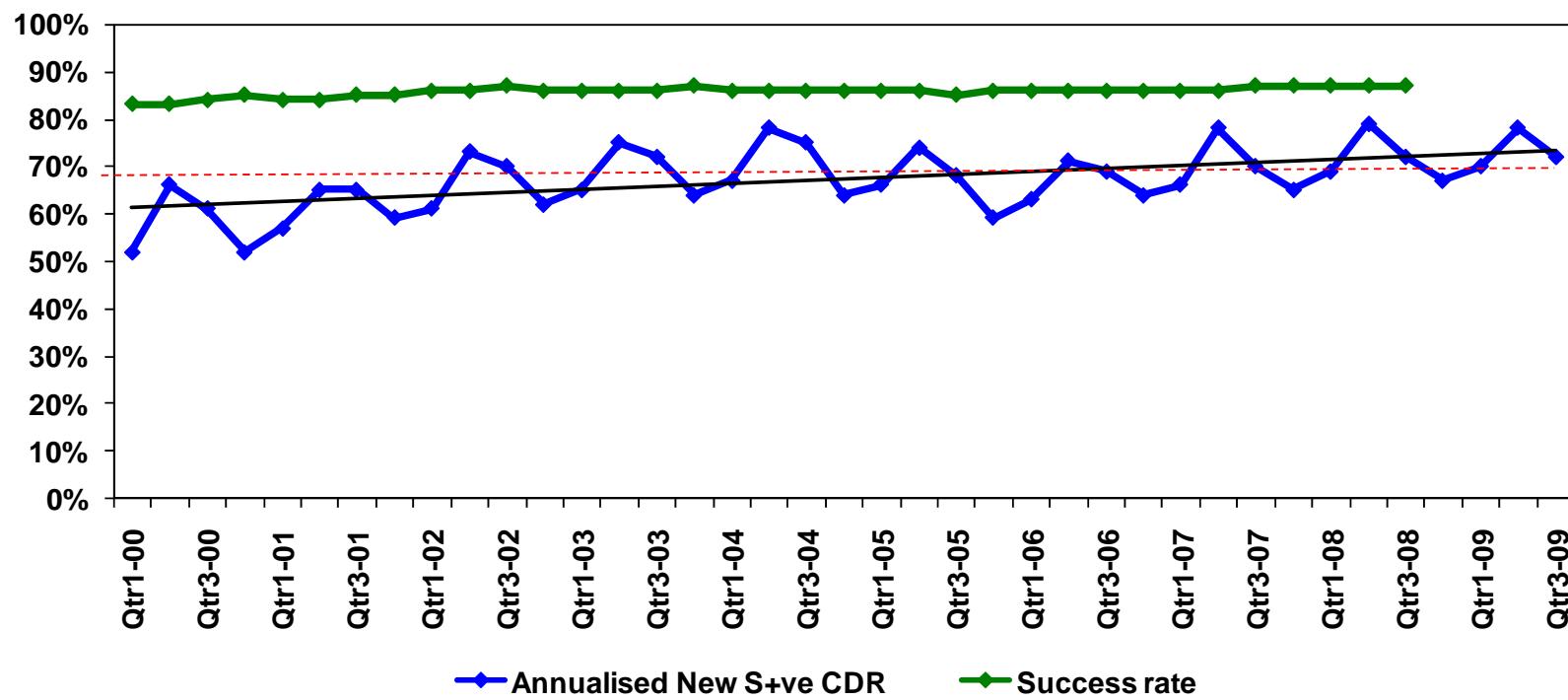


Central TB Division, Directorate General of Health Services
Ministry of Health and Family Welfare, Nirman Bhavan, New Delhi 110108
<http://www.tbcindia.org>

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
3rd 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 3rd 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 3q 09

During the quarter, over 1.83 million suspects were examined, 234,282 sputum positive cases were diagnosed, and 390,420 TB cases were registered for treatment. The annualized total case detection rate is 134 cases per 100,000 populations. With a total of 158,002 new smear positive cases being registered for treatment, the new smear positive TB case detection rate (annualized) for the 3rd quarter 2009 is 72%. In addition to this, 97,853 new smear negative cases, 58,751 new extra pulmonary cases, 52,729 smear positive re-treatment cases and 22,703 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 3rd quarter 2008 is 87% and the sputum conversion rate of the new smear positive PTB patients registered during 2Q09 is 89%. The default rates among NSP (5.7%), NSN (6.9%) and re-treatment cases (14%) continues to show the declining trend over the past several quarters.

Major Activities during the quarter

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 Andhra Pradesh, Delhi, Gujarat, Kerala, Maharashtra, Orissa, Rajasthan, Tamil Nadu and West Bengal have been accredited. Besides, three lab in other sectors i.e. CMC Vellore, BPRC-Hyderabad and Hinduja Mumbai are also accredited.

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. In this quarter, 330 MDR TB patients have been initiated on DOTS Plus treatment bringing the total number of MDR TB patients on treatment to 969 in these states.

Progress in the involvement of NGOs and PPs

A National review of NTPC projects sites was done on August 2009. NTPC is providing binocular microscope and laboratory technician at these sites. At 10 project sites NTPC is running DMC cum DOT centers.

The "Partnership for Tuberculosis Care and Control in India" (the Partnership) brings together civil society across the country on a common platform to support and strengthen India's national TB control efforts. A consultation meeting was held in New Delhi on 30 September 2009 where, besides partners, corporate, media and government representatives participated. The objective of the meeting was to share progress, cross-learning and experience in the Partnership; develop a common understanding and agreement among the key stakeholders like government, international agencies, donors, civil societies, corporate bodies, and media on TB care and control in India, and advocacy towards the government and international donor community for increased investment in the wider TB care and control activities in India, including civil society support to TB care and control activities.

Progress in medical College involvement

Four zonal task force meetings were held in the quarter at Bhuvaneswar for east zone, Udayapur for west zone, Puducherry for south zone and Agartala for north east zone. Zonal OR committee meeting of all four zones were also conducted in the quarter.

Progress in procurement and drug logistics management

In this quarter, drug logistic management workshops were organized in the state of West Bengal and Jharkhand for the state and district level staff.

Progress in TB HIV Collaborative Activities

Implementation of intensified package for TB HIV in the states of Gujarat and Delhi has been started in this quarter.

Progress in ACSM

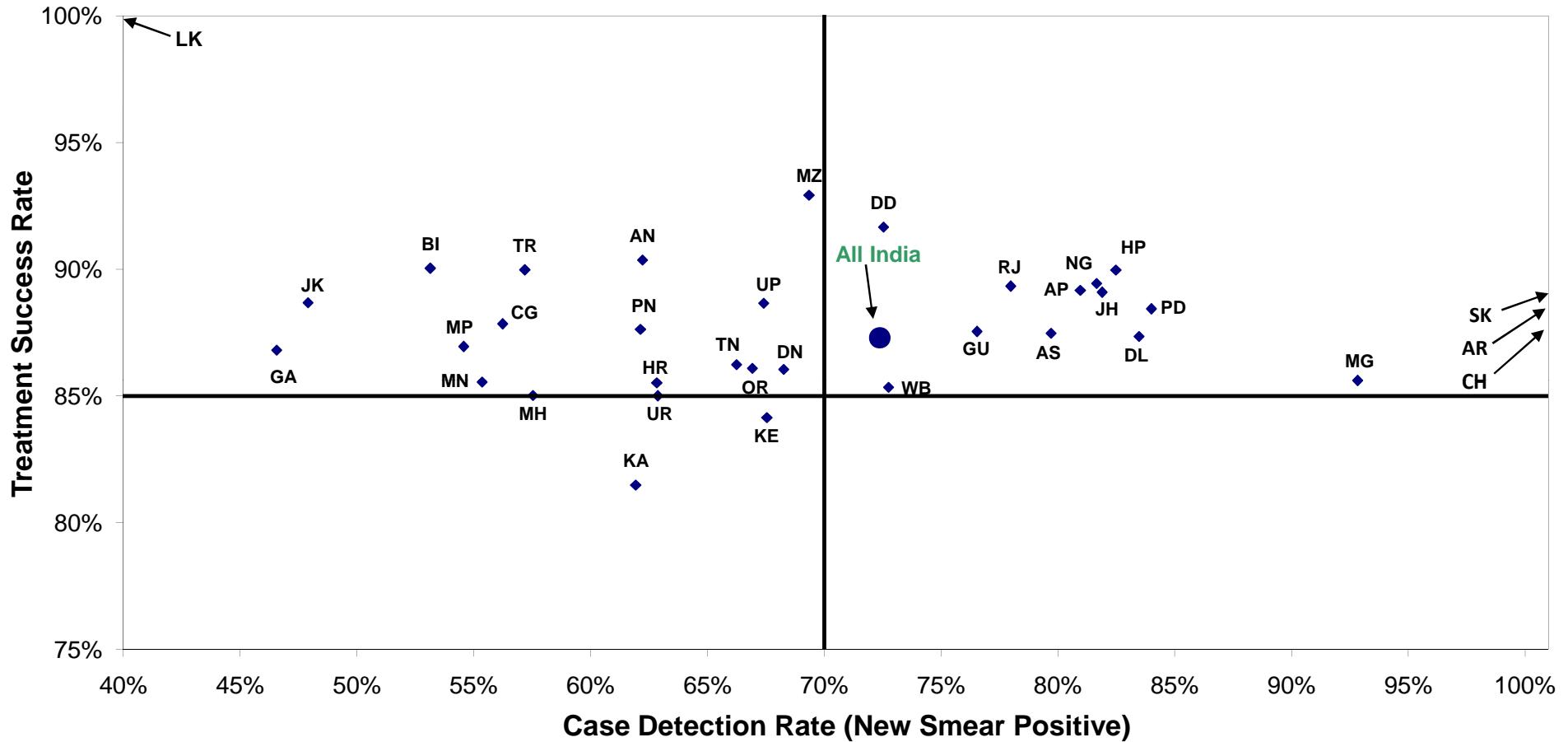
Communication material for community level activities for awareness generation and for use by the DOT providers for patient counselling has been finalized by the media agency, and will be available on RNTCP website by next quarter.

Process of hiring of media agency at the national level is in progress. Technical evaluation of the proposal has been done in this quarter.

RNTCP is in its 12th year of implementation. The programme has initiated DOTS Plus for the treatment of MDR TB. Progress has been made in TB HIV collaborative activities. We are proud of our achievement and at the same time aware of the challenges, especially for rolling out of DOTS-Plus services for the management of MDR TB patients. This requires sustained efforts of committed teams in the states and districts, and at the national level. I am confident that with the dedicated staff in the states and districts, and with the support of the strong team at the Central level, we continue to achieve the targets set out for ourselves and work towards a TB free India.

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 3rd 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, Third quarter), Smear Conversion (2009, Second quarter),
and Treatment Outcomes (2008, Third 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 ³	Annualized total case detection rate	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	944	225	76	8%	170	162	49	47	62%	53%	44	49	35%	28	22
Andhra Pradesh	830	136206	164	19370	14%	28509	137	12605	61	81%	64%	7157	3070	13%	5631	4251
Arunachal Pradesh	12	3162	260	321	10%	675	222	235	77	103%	58%	169	117	22%	151	86
Assam	304	38153	126	6046	16%	10287	135	4541	60	80%	62%	2828	1218	14%	1696	976
Bihar	953	93475	98	12388	13%	22516	95	9494	40	53%	56%	7383	1625	9%	3958	1977
Chandigarh	11	3775	347	553	15%	742	273	264	97	102%	72%	105	226	38%	147	96
Chhattisgarh	240	26626	111	3239	12%	6837	114	2703	45	56%	52%	2535	903	15%	695	401
D & N Haveli	3	456	168	69	15%	102	151	37	55	68%	71%	15	25	32%	25	13
Daman & Diu	2	660	342	54	8%	81	168	28	58	73%	57%	21	4	6%	10	9
Delhi	176	41282	235	6230	15%	12596	286	3490	79	83%	61%	2213	3937	41%	2930	1810
Goa	17	3167	189	337	11%	463	111	156	37	47%	65%	85	129	35%	93	58
Gujarat	572	108861	190	15042	14%	20382	143	8754	61	77%	77%	2657	2752	19%	6207	4564
Haryana	241	40114	166	6361	16%	10132	168	3601	60	63%	64%	2031	1750	24%	2750	2061
Himachal Pradesh	66	16942	256	1995	12%	3503	212	1295	78	82%	68%	611	817	30%	775	548
Jammu & Kashmir	128	20626	161	1938	9%	3237	101	1454	46	48%	74%	513	741	27%	529	421
Jharkhand	304	38982	128	5774	15%	10895	143	4670	61	82%	56%	3735	917	10%	1559	756
Karnataka	580	115026	198	10614	9%	16976	117	6737	46	62%	64%	3737	3141	23%	3341	2291
Kerala	346	72665	210	3829	5%	6716	78	2918	34	68%	67%	1440	1504	26%	849	655
Lakshadweep	1	49	70	1	2%	9	51	4	23	30%	50%	4	1	11%	0	0
Madhya Pradesh	705	79145	112	12277	16%	21301	121	7694	44	55%	53%	6884	2510	15%	4205	2869
Maharashtra	1083	169033	156	18354	11%	32872	121	12457	46	58%	62%	7729	5954	23%	6720	3875
Manipur	27	3747	141	385	10%	1124	169	276	42	55%	39%	430	221	24%	197	86
Meghalaya	26	5714	223	698	12%	1283	200	447	70	93%	63%	264	305	30%	259	148
Mizoram	10	2226	224	182	8%	612	247	129	52	69%	41%	183	193	38%	105	47
Nagaland	22	3884	175	449	12%	952	172	339	61	82%	63%	198	202	27%	211	131
Orissa	403	55103	137	7516	14%	13212	131	5732	57	67%	63%	3337	2386	21%	1750	1100
Puducherry	11	4583	420	599	13%	357	131	172	63	84%	74%	59	77	25%	49	42
Punjab	269	43728	163	5996	14%	9926	148	3968	59	62%	69%	1807	2003	26%	2148	1678
Rajasthan	657	96287	147	18155	19%	28508	174	10249	62	78%	57%	7752	3691	17%	6814	5671
Sikkim	6	2067	344	169	8%	434	289	121	81	107%	53%	106	116	34%	91	54
Tamil Nadu	669	147797	221	11125	8%	20560	123	8315	50	66%	61%	5281	4082	23%	2881	2248
Tripura	36	4885	137	489	10%	750	84	381	43	57%	70%	164	123	18%	82	65
Uttar Pradesh	1944	309738	159	44749	14%	73191	151	31122	64	67%	60%	20385	8903	15%	12688	9713
Uttarakhand	96	18994	197	2744	14%	4083	169	1439	60	63%	59%	998	640	21%	974	784
West Bengal	889	130713	147	16158	12%	26427	119	12126	55	73%	71%	4993	4419	21%	4884	3223
Grand Total	11641	1838815	158	234282	13%	390420	134	158002	54	72%	62%	97853	58751	19%	75432	52729

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, failure, TAD and retreatment others

**Performance of RNTCP Case Detection (2009, Third quarter), Smear Conversion (2009, Second quarter),
and Treatment Outcomes (2008, Third 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	31%	16	11%	94%	88%	90%	88%	0	0%	9	12%	19	0%	19	0%	0	0%	0	0%
Andhra Pradesh	25%	936	4%	92%	87%	89%	94%	38	0%	1009	6%	14518	89%	15168	93%	10419	79%	22541	80%
Arunachal Pradesh	27%	67	13%	89%	88%	88%	90%	22	8%	6	2%	290	90%	284	88%	201	82%	193	34%
Assam	18%	454	5%	90%	85%	87%	90%	20	0%	562	10%	4740	86%	4987	91%	3342	79%	3023	29%
Bihar	17%	1516	8%	88%	82%	90%	93%	38	0%	815	7%	10082	89%	10311	90%	6377	76%	3846	28%
Chandigarh	27%	61	10%	94%	87%	87%	97%	5	1%	5	1%	266	88%	297	99%	192	95%	0	0%
Chhattisgarh	13%	379	6%	89%	82%	88%	90%	10	0%	307	10%	2629	85%	2980	96%	1717	77%	2641	39%
D & N Haveli	26%	8	10%	90%	86%	86%	87%	0	0%	7	13%	42	84%	50	100%	39	85%	4	0%
Daman & Diu	24%	2	3%	91%	83%	92%	73%	0	0%	7	27%	19	51%	19	51%	10	77%	4	17%
Delhi	34%	1310	14%	88%	87%	87%	91%	67	1%	365	8%	4645	90%	4971	96%	4360	97%	573	5%
Goa	27%	24	6%	92%	87%	87%	84%	13	5%	32	11%	183	86%	190	89%	159	95%	101	22%
Gujarat	34%	914	6%	92%	87%	88%	92%	151	1%	874	7%	11807	89%	13042	98%	9238	87%	9088	45%
Haryana	36%	460	6%	90%	85%	86%	93%	25	0%	368	7%	4898	91%	4577	85%	3324	85%	1452	21%
Himachal Pradesh	30%	138	5%	93%	88%	90%	91%	16	1%	135	8%	1797	97%	1763	95%	1318	97%	353	12%
Jammu & Kashmir	22%	164	6%	91%	86%	89%	97%	2	0%	61	3%	1841	99%	1841	99%	1253	92%	167	11%
Jharkhand	14%	648	7%	90%	85%	89%	95%	6	0%	299	5%	4583	86%	5124	96%	2931	73%	3617	37%
Karnataka	25%	958	7%	86%	80%	81%	91%	61	1%	756	8%	7434	82%	8390	93%	4716	75%	5865	41%
Kerala	18%	773	13%	83%	82%	84%	94%	24	1%	192	5%	3223	90%	3083	86%	2275	76%	3152	52%
Lakshadweep	0%	3	33%	100%	100%	100%	100%	0	0%	0	0%	1	100%	1	100%	0	0%	1	100%
Madhya Pradesh	27%	1323	8%	88%	83%	87%	90%	109	1%	990	9%	9122	90%	9626	93%	5788	76%	7977	43%
Maharashtra	24%	1885	7%	90%	83%	85%	88%	303	2%	1652	10%	13875	86%	14958	94%	10170	78%	6295	23%
Manipur	24%	122	13%	82%	85%	86%	96%	3	1%	10	3%	357	99%	310	86%	237	89%	62	18%
Meghalaya	25%	110	11%	87%	85%	86%	85%	3	0%	96	15%	536	92%	559	96%	363	90%	568	58%
Mizoram	27%	88	17%	90%	91%	93%	96%	4	2%	2	1%	134	100%	133	99%	185	98%	118	21%
Nagaland	28%	109	15%	93%	89%	89%	95%	0	0%	20	5%	821	83%	399	96%	268	89%	429	58%
Orissa	16%	698	6%	88%	82%	86%	92%	56	1%	482	7%	5459	82%	6406	96%	3526	72%	5541	49%
Puducherry	20%	21	7%	90%	88%	88%	93%	5	2%	12	5%	172	80%	196	92%	136	88%	0	0%
Punjab	30%	550	7%	89%	85%	88%	93%	85	2%	284	5%	4971	90%	5289	95%	3860	91%	1014	11%
Rajasthan	36%	1222	6%	91%	87%	89%	93%	119	1%	938	6%	13219	83%	15027	95%	10839	82%	3059	11%
Sikkim	31%	47	14%	86%	89%	89%	96%	4	3%	2	1%	175	99%	177	100%	141	96%	144	33%
Tamil Nadu	21%	1774	10%	90%	85%	86%	94%	84	1%	445	5%	8207	79%	9682	93%	6138	74%	4801	25%
Tripura	15%	19	3%	90%	87%	90%	90%	14	3%	29	7%	339	80%	417	99%	289	78%	372	51%
Uttar Pradesh	24%	4287	7%	90%	85%	89%	92%	35	0%	3472	8%	37082	91%	37398	95%	27993	88%	43598	63%
Uttarakhand	35%	260	8%	88%	81%	85%	87%	22	1%	244	11%	1742	82%	2057	97%	1097	80%	1879	56%
West Bengal	21%	1198	6%	88%	84%	85%	90%	14	0%	1556	10%	11957	78%	14078	92%	10126	80%	6051	26%
Grand Total	25%	22544	7%	89%	85%	87%	92%	1358	1%	16043	8%	181185	87%	193809	94%	133027	82%	138529	40%

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

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Treatment Outcome of New cases for 3rd quarter 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	83	88.0%	2.4%	4.8%	0.0%	3.6%	1.2%	47	95.7%	4.3%	0.0%	0.0%	0.0%	43	83.7%	14.0%	0.0%	2.3%	0.0%		
Andhra Pradesh	12356	87.0%	2.2%	4.5%	2.1%	3.7%	0.5%	7793	89.7%	3.6%	0.5%	5.1%	1.1%	3053	90.6%	2.7%	0.2%	4.0%	2.5%		
Arunachal Pradesh	208	87.5%	0.5%	1.4%	5.8%	3.8%	1.0%	164	89.0%	6.7%	0.6%	2.4%	1.2%	107	95.3%	2.8%	0.0%	1.9%	0.0%		
Assam	4398	85.4%	2.1%	3.5%	1.3%	7.0%	0.6%	2801	84.6%	3.2%	0.3%	11.5%	0.3%	1222	88.1%	2.9%	0.0%	8.3%	0.7%		
Bihar	8452	82.5%	7.6%	2.8%	0.8%	5.8%	0.6%	7342	90.6%	1.8%	0.2%	6.1%	1.2%	1547	89.4%	1.8%	0.0%	3.3%	5.3%		
Chandigarh	212	86.8%	0.0%	5.2%	2.4%	3.8%	1.9%	116	94.8%	1.7%	0.0%	1.7%	1.7%	180	96.1%	1.7%	0.0%	1.7%	0.6%		
Chhattisgarh	2476	82.0%	5.9%	4.2%	0.8%	6.4%	0.7%	2694	88.3%	2.7%	0.3%	8.5%	0.3%	871	92.3%	1.8%	0.0%	4.8%	1.0%		
D & N Haveli	43	86.0%	0.0%	2.3%	0.0%	9.3%	2.3%	21	85.7%	4.8%	0.0%	4.8%	4.8%	20	95.0%	0.0%	0.0%	5.0%	0.0%		
Daman & Diu	12	83.3%	8.3%	8.3%	0.0%	0.0%	0.0%	25	92.0%	0.0%	0.0%	8.0%	0.0%	7	100.0%	0.0%	0.0%	0.0%	0.0%		
Delhi	3605	87.2%	0.1%	2.5%	3.6%	4.8%	1.7%	2077	92.3%	2.0%	0.8%	4.0%	0.9%	4030	95.9%	0.9%	0.1%	2.4%	0.7%		
Goa	144	86.8%	0.0%	3.5%	2.1%	7.6%	0.0%	105	89.5%	6.7%	0.0%	2.9%	1.0%	117	90.6%	5.1%	0.0%	4.3%	0.0%		
Gujarat	8805	87.3%	0.3%	4.3%	2.7%	4.7%	0.7%	2676	87.4%	4.1%	0.8%	7.0%	0.7%	2467	92.6%	2.9%	0.2%	3.6%	0.7%		
Haryana	3301	84.9%	0.6%	4.7%	2.4%	6.8%	0.6%	1788	86.1%	3.7%	1.2%	8.9%	0.1%	1521	93.0%	1.2%	0.1%	5.2%	0.5%		
Himachal Pradesh	1236	87.6%	2.3%	3.1%	2.3%	4.0%	0.6%	649	89.2%	4.0%	0.3%	5.5%	0.8%	691	93.1%	1.9%	0.1%	4.6%	0.3%		
Jammu & Kashmir	1157	86.4%	2.2%	3.2%	1.0%	4.2%	2.9%	396	90.2%	3.0%	0.8%	3.5%	2.5%	571	92.6%	1.9%	0.2%	3.0%	2.3%		
Jharkhand	4326	84.8%		4.4%	1.2%	5.1%	0.2%	3486	91.0%	2.3%	0.2%	6.3%	0.2%	786	93.4%	1.9%	0.0%	4.5%	0.3%		
Karnataka	6378	79.8%	1.6%	6.4%	2.8%	8.1%	1.2%	3676	82.5%	7.0%	0.8%	8.2%	1.6%	3147	88.6%	5.0%	0.2%	4.3%	1.9%		
Kerala	2636	82.4%	1.7%	4.8%	4.5%	5.6%	0.9%	1167	90.1%	2.9%	0.4%	5.7%	0.9%	1470	90.2%	3.8%	0.3%	4.5%	1.2%		
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	7355	83.1%	3.9%	4.2%	1.7%	6.0%	1.1%	6485	86.6%	2.2%	0.5%	9.4%	1.2%	2345	86.8%	2.3%	0.1%	6.7%	4.2%		
Maharashtra	12892	83.3%	1.7%	5.8%	2.2%	5.9%	1.0%	8115	86.7%	4.5%	0.8%	7.1%	0.8%	5790	90.2%	3.7%	0.2%	4.9%	1.0%		
Manipur	256	84.8%	0.8%	2.0%	2.7%	9.0%	0.8%	361	82.8%	2.8%	0.3%	14.1%	0.0%	222	90.1%	2.7%	0.0%	6.8%	0.5%		
Meghalaya	396	85.1%	0.5%	4.3%	5.1%	4.5%	0.5%	262	85.9%	3.1%	1.1%	6.9%	3.1%	335	92.8%	2.1%	0.0%	4.2%	0.9%		
Mizoram	212	91.0%	1.9%	2.8%	0.9%	2.8%	0.5%	191	90.6%	4.7%	0.5%	4.2%	0.0%	182	96.2%	1.1%	0.0%	2.7%	0.0%		
Nagaland	303	89.1%	0.3%	2.3%	5.0%	3.3%	0.0%	186	90.9%	2.2%	0.0%	5.9%	0.5%	122	95.1%	2.5%	0.8%	0.8%	0.8%		
Orissa	5736	82.0%	4.1%	5.8%	1.4%	5.9%	0.9%	3192	87.0%	4.6%	0.2%	7.0%	1.1%	2177	90.2%	3.1%	0.0%	5.2%	1.5%		
Puducherry	147	87.8%	0.7%	4.1%	2.7%	3.4%	1.4%	47	95.7%	2.1%	0.0%	2.1%	0.0%	82	91.5%	2.4%	0.0%	6.1%	0.0%		
Punjab	3832	85.4%	2.2%	3.9%	2.0%	4.1%	2.3%	1875	88.9%	3.3%	0.6%	4.6%	2.6%	2097	93.3%	2.1%	0.1%	2.9%	1.6%		
Rajasthan	10720	87.2%	2.1%	3.1%	1.8%	5.5%	0.2%	8236	89.4%	2.6%	0.8%	7.1%	0.0%	3524	93.2%	1.8%	0.1%	4.8%	0.1%		
Sikkim	125	88.8%	0.0%	1.6%	7.2%	0.8%	1.6%	79	91.1%	1.3%	6.3%	0.0%	1.3%	118	90.7%	4.2%	1.7%	2.5%	0.8%		
Tamil Nadu	8421	85.4%	0.8%	5.6%	1.9%	5.9%	0.5%	5526	90.8%	4.4%	0.3%	3.7%	0.8%	4482	94.0%	2.6%	0.0%	2.1%	1.4%		
Tripura	379	87.1%	2.9%	3.4%	2.4%	2.9%	1.3%	107	90.7%	5.6%	0.9%	1.9%	0.0%	115	92.2%	6.1%	0.0%	0.9%	0.9%		
Uttar Pradesh	29803	85.5%	3.2%	3.5%	0.9%	6.0%	0.6%	20134	89.7%	2.1%	0.3%	6.8%	0.9%	7563	93.9%	1.3%	0.0%	4.1%	0.6%		
Uttarakhand	1267	81.4%	3.6%	3.6%	2.4%	8.2%	0.8%	830	88.7%	1.8%	1.4%	6.5%	1.6%	542	94.5%	1.3%	0.0%	3.3%	0.6%		
West Bengal	13997	83.7%	1.7%	4.1%	2.9%	6.8%	0.9%	5574	84.7%	4.9%	0.8%	8.3%	1.3%	4968	88.7%	3.3%	0.2%	4.9%	2.9%		
Grand Total	155670	84.8%	2.5%	4.2%	1.9%	5.7%	0.8%	98223	88.5%	3.2%	0.5%	6.9%	0.9%	56514	91.7%	2.5%	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
Third quarter 2008 (excluding "Others")

Type of retreatment case	Cured	Success	Died	Failure	Defaulted	Transferred out	No. registered
Relapse	69.1%	75.6%	6.9%	4.5%	11.6%	1.4%	27019
Failure	52.9%	59.0%	8.7%	14.3%	16.0%	1.9%	4858
Treatment after default	61.0%	69.0%	7.9%	3.6%	16.7%	2.7%	20016
Total	64.5%	71.5%	7.5%	5.1%	14.0%	1.9%	51893

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

Implementing states	Cured	Success	Died	Failure	Defaulted	Transferred out	No. registered
Andaman & Nicobar	68.4%	68.4%	0.0%	15.8%	15.8%	0.0%	19
Andhra Pradesh	67.7%	73.6%	8.6%	6.4%	10.1%	1.3%	4128
Arunachal Pradesh	80.0%	84.0%	4.0%	5.3%	6.7%	0.0%	75
Assam	60.4%	68.8%	7.3%	5.0%	17.6%	1.3%	974
Bihar	64.2%	79.7%	5.5%	3.2%	11.0%	0.6%	2036
Chandigarh	76.6%	76.6%	7.8%	4.7%	6.3%	4.7%	64
Chhattisgarh	55.8%	66.6%	10.5%	1.1%	18.7%	3.1%	353
D & N Haveli	56.3%	56.3%	18.8%	0.0%	12.5%	12.5%	16
Daman & Diu	60.0%	100.0%	0.0%	0.0%	0.0%	0.0%	5
Delhi	71.3%	71.8%	6.4%	7.0%	12.3%	2.6%	1881
Goa	65.2%	66.7%	6.1%	9.1%	18.2%	0.0%	66
Gujarat	64.8%	66.1%	9.8%	7.3%	15.3%	1.7%	4496
Haryana	65.0%	70.3%	7.3%	5.2%	16.7%	0.5%	1932
Himachal Pradesh	68.9%	76.8%	6.4%	6.0%	10.0%	0.8%	531
Jammu & Kashmir	73.9%	78.3%	4.7%	3.1%	9.3%	4.7%	322
Jharkhand	72.5%	80.9%	4.1%	3.2%	10.0%	1.8%	713
Karnataka	50.9%	58.1%	10.2%	7.4%	20.9%	3.3%	2284
Kerala	63.2%	67.8%	7.0%	9.5%	14.5%	1.7%	633
Lakshadweep	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Madhya Pradesh	54.1%	70.4%	6.4%	4.5%	15.3%	3.4%	2886
Maharashtra	60.5%	65.0%	10.0%	6.3%	16.5%	2.1%	4011
Manipur	64.9%	67.6%	8.1%	8.1%	16.2%	0.0%	74
Meghalaya	49.6%	56.4%	11.3%	13.5%	14.3%	4.5%	133
Mizoram	77.8%	80.6%	5.6%	0.0%	13.9%	0.0%	36
Nagaland	63.9%	71.3%	3.7%	11.1%	12.0%	1.9%	108
Orissa	53.5%	67.9%	7.7%	2.7%	18.1%	3.5%	1018
Puducherry	59.1%	61.4%	9.1%	9.1%	20.5%	0.0%	44
Punjab	66.4%	74.9%	7.4%	4.0%	9.7%	3.9%	1621
Rajasthan	70.3%	78.0%	6.1%	3.9%	11.9%	0.2%	5530
Sikkim	60.7%	60.7%	8.9%	26.8%	3.6%	0.0%	56
Tamil Nadu	58.4%	65.1%	8.9%	5.4%	18.9%	1.7%	2243
Tripura	71.4%	76.8%	5.4%	10.7%	7.1%	0.0%	56
Uttar Pradesh	68.7%	77.1%	6.4%	2.6%	11.8%	2.1%	9736
Uttarakhand	69.4%	73.7%	3.7%	4.6%	14.4%	3.7%	627
West Bengal	61.2%	65.1%	7.4%	7.1%	17.3%	3.0%	3186
Grand Total	64.5%	71.5%	7.5%	5.1%	14.0%	1.9%	51893

Programme infrastructure, Staffing and Training status in 3rd 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	19		
Andhra Pradesh	24	177	918	153	73	33	18	23	189	182	175	869	80%	77%
Arunachal Pradesh	13	14	33	19	0	0	13	0	5	13	14	39	83%	55%
Assam	23	68	341	50	7	3	23	6	61	68	69	424	84%	62%
Bihar	38	168	698	23	12	6	35	36	144	152	149	623	83%	80%
Chandigarh	1	2	15	4	117	2	1	0	2	2	4	15	89%	100%
Chhattisgarh	16	62	296	107	0	3	16	2	56	47	52	265	72%	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	30	2	1	2	4	24%	92%
Delhi	24	37	195	92	64	5	23	17	19	48	40	176	80%	40%
Goa	2	4	20	15	0	1	0	0	3	5	4	20	77%	91%
Gujarat	30	136	718	190	2596	12	30	12	133	134	132	686	95%	92%
Haryana	21	48	214	13	149	3	19	7	43	46	45	252	77%	79%
Himachal Pradesh	12	41	168	2	29	2	12	3	33	40	40	167	82%	70%
Jammu & Kashmir	14	42	174	3	8	5	13	14	38	43	39	226	91%	73%
Jharkhand	22	68	289	35	12	3	18	15	61	62	62	302	92%	84%
Karnataka	30	129	643	54	407	39	30	9	117	117	119	606	83%	79%
Kerala	14	67	476	84	38	18	12	9	60	66	70	568	80%	87%
Lakshadweep	1	1	9	0	0	0	1	1	0	1	1	13	94%	100%
Madhya Pradesh	45	144	737	42	82	8	45	7	115	132	138	755	94%	84%
Maharashtra	51	265	1242	261	1971	41	53	46	255	318	249	1186	77%	83%
Manipur	9	19	50	37	0	1	9	6	7	13	16	52	74%	61%
Meghalaya	7	12	55	18	0	1	7	3	12	12	12	51	66%	62%
Mizoram	8	9	30	1	0	0	8	2	4	9	9	32	76%	92%
Nagaland	11	13	41	17	21	0	10	0	4	13	13	44	73%	60%
Orissa	31	106	547	38	2	6	31	9	112	104	96	527	85%	83%
Puducherry	1	4	22	4	4	8	1	0	4	5	5	22	71%	86%
Punjab	20	57	289	84	545	8	20	5	51	49	55	301	86%	77%
Rajasthan	32	150	815	57	212	8	28	11	134	141	142	719	86%	77%
Sikkim	4	5	20	6	4	1	4	0	3	5	5	21	89%	88%
Tamil Nadu	30	145	790	100	144	19	26	26	114	137	99	611	80%	96%
Tripura	4	10	52	1	0	2	4	2	9	9	10	57	83%	95%
Uttar Pradesh	71	376	1778	376	224	21	66	53	345	340	324	1892	73%	60%
Uttarakhand	13	30	143	10	16	3	13	10	24	30	30	124	66%	59%
West Bengal	19	188	848	95	5	9	19	12	179	187	189	1020	79%	75%
Grand Total	645	2603	12688	1991	6747	271	612	376	2341	2534	2413	12693	82%	79%

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

State	District	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 ³	Annualized total case detection rate	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 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	944	225	76	8%	170	162	49	47	62%	53%	44	49	35%	28	22
Andhra Pradesh	Adilabad *	27	2966	109	583	20%	959	141	435	64	85%	57%	327	72	9%	123	106
Andhra Pradesh	Anantapur	40	7420	186	993	13%	1376	138	645	65	86%	67%	318	134	12%	279	213
Andhra Pradesh	Bhadrachalam	9	1705	200	253	15%	336	157	154	72	96%	61%	100	10	4%	72	66
Andhra Pradesh	Chittoor	41	6287	154	1018	16%	1217	119	543	53	71%	70%	232	205	21%	236	180
Andhra Pradesh	Cuddapah	28	5446	193	603	11%	1106	157	376	53	71%	53%	338	119	14%	273	164
Andhra Pradesh	East Godavari	53	9968	187	1099	11%	1916	143	793	59	79%	58%	586	214	13%	318	192
Andhra Pradesh	Guntur	48	10515	218	1540	15%	1987	165	915	76	101%	63%	548	130	8%	394	288
Andhra Pradesh	Hyderabad	40	9933	246	1440	14%	1592	158	553	55	73%	64%	315	418	32%	279	199
Andhra Pradesh	Karimnagar	38	5556	146	712	13%	1074	113	506	53	71%	63%	296	69	8%	202	170
Andhra Pradesh	Khammam	20	3467	177	707	20%	821	168	429	88	117%	74%	150	81	12%	161	152
Andhra Pradesh	Krishna	46	6819	147	984	14%	1508	130	665	58	77%	64%	376	147	12%	320	253
Andhra Pradesh	Kurnool	39	5755	149	709	12%	1412	147	509	53	70%	51%	492	147	13%	264	170
Andhra Pradesh	Mahabubnagar	38	5315	138	734	14%	1153	120	591	61	82%	70%	258	100	11%	204	141
Andhra Pradesh	Medak	29	2966	102	489	16%	757	104	404	55	74%	78%	117	87	14%	149	121
Andhra Pradesh	Naigonda	36	3851	108	835	22%	1141	129	498	56	75%	71%	207	94	12%	338	310
Andhra Pradesh	Nellore	29	4948	170	763	15%	1064	146	467	64	85%	65%	252	76	10%	265	211
Andhra Pradesh	Nizamabad	26	3404	133	397	12%	584	91	303	47	63%	67%	146	55	11%	80	69
Andhra Pradesh	Prakasam	33	4959	148	636	13%	1077	129	488	58	78%	61%	310	57	7%	221	158
Andhra Pradesh	Rangareddi	38	5367	140	912	17%	1219	127	509	53	71%	70%	222	206	22%	282	220
Andhra Pradesh	Srikakulam	28	4585	165	594	13%	1126	162	473	68	91%	54%	406	102	10%	144	92
Andhra Pradesh	Visakhapatnam	42	8421	203	988	12%	1475	142	665	64	85%	64%	375	204	16%	231	179
Andhra Pradesh	Vizianagaram	25	4923	200	620	13%	1010	164	463	75	100%	69%	207	136	17%	204	146
Andhra Pradesh	Warangal	35	5572	157	862	15%	1134	128	546	62	82%	71%	218	78	9%	292	250
Andhra Pradesh	West Godavari	42	6058	146	899	15%	1465	141	675	65	86%	65%	361	129	11%	300	201
Arunachal Pradesh	Changlang **	1	323	232	19	6%	48	138	20	57	77%	59%	14	5	13%	9	6
Arunachal Pradesh	Dibang Valley	1	178	278	15	8%	33	206	15	94	125%	60%	10	1	4%	7	6
Arunachal Pradesh	East Kameng *	1	61	96	6	10%	36	227	6	38	50%	30%	14	8	29%	8	3
Arunachal Pradesh	East Siang *	1	268	275	32	12%	81	333	24	99	131%	51%	23	17	27%	17	12
Arunachal Pradesh	Lohit **	2	275	172	35	13%	65	163	25	63	83%	61%	16	7	15%	17	9
Arunachal Pradesh	Lower Subansiri *	1	172	158	11	6%	41	151	13	48	64%	52%	12	8	24%	8	5
Arunachal Pradesh	Papum Pare *	1	1050	774	93	9%	161	475	40	118	157%	48%	43	35	30%	43	16
Arunachal Pradesh	Tawang *	0.4	137	355	12	9%	29	300	12	124	166%	75%	4	11	41%	2	0
Arunachal Pradesh	Tirap †	1	177	159	24	14%	55	197	21	75	100%	57%	16	10	21%	8	6
Arunachal Pradesh	Upper Siang *	0.4	83	225	5	6%	10	108	5	54	72%	71%	2	3	30%	0	0
Arunachal Pradesh	Upper Subansiri *	1	116	189	26	22%	35	229	18	118	157%	90%	2	5	20%	10	7
Arunachal Pradesh	West Kameng *	1	182	219	23	13%	38	183	17	82	109%	61%	11	4	13%	6	5
Arunachal Pradesh	West Siang *	1	140	121	20	14%	43	149	19	66	88%	90%	2	3	11%	16	11
Assam	Barpeta	19	1822	97	236	13%	472	101	164	35	47%	51%	155	35	10%	118	54
Assam	Bongaigaon	10	1417	137	197	14%	310	120	138	53	71%	62%	85	17	7%	70	36
Assam	Cachar	16	2594	158	316	12%	667	162	251	61	81%	51%	239	126	20%	51	37
Assam	Darrang	17	1983	116	266	13%	529	123	236	55	73%	58%	174	51	11%	68	35
Assam	Dhemaji	6	705	109	141	20%	202	124	113	70	93%	72%	45	13	8%	31	21
Assam	Dhubri	19	1771	95	310	18%	588	126	246	53	70%	57%	185	36	8%	121	49

**Performance of RNTCP Case Detection (2009, Third quarter), Smear Conversion (2009, Second quarter),
and Treatment Outcomes (2008, Third 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	%							No	%	No	%	No	%	No	%		
Andaman & Nicobar	Andaman & Nicobar Islands *	31%	16	11%	94%	88%	90%	88%	0	0%	9	12%	19	0%	19	0%	0	0%	0	0%
Andhra Pradesh	Adilabad *	20%	35	4%	93%	87%	91%	91%	1	0%	49	8%	489	91%	537	100%	313	84%	937	98%
Andhra Pradesh	Anantapur	25%	31	3%	90%	86%	88%	93%	1	0%	66	7%	676	79%	800	93%	523	74%	1240	90%
Andhra Pradesh	BhadraChalam	30%	8	3%	90%	86%	92%	84%	0	0%	40	16%	155	72%	214	100%	158	74%	362	108%
Andhra Pradesh	Chittoor	25%	37	4%	90%	85%	85%	96%	0	0%	30	4%	601	83%	705	98%	379	67%	664	55%
Andhra Pradesh	Cuddapah	30%	19	2%	91%	86%	87%	84%	0	0%	93	16%	509	94%	281	52%	281	75%	878	79%
Andhra Pradesh	East Godavari	19%	67	4%	94%	90%	92%	96%	0	0%	45	4%	863	88%	972	99%	753	77%	1562	82%
Andhra Pradesh	Guntur	24%	45	3%	94%	90%	92%	94%	11	1%	65	5%	1120	93%	1202	100%	806	87%	1643	83%
Andhra Pradesh	Hyderabad	26%	136	10%	92%	87%	87%	94%	0	0%	60	6%	529	96%	553	100%	530	100%	80	6%
Andhra Pradesh	Karimnagar	25%	19	2%	92%	86%	90%	91%	10	1%	52	7%	618	91%	652	96%	431	88%	937	87%
Andhra Pradesh	Khammam	26%	16	2%	90%	85%	87%	97%	0	0%	17	3%	542	96%	567	100%	352	74%	778	95%
Andhra Pradesh	Krishna	28%	26	2%	92%	88%	90%	97%	0	0%	26	3%	906	99%	535	58%	535	71%	1021	0%
Andhra Pradesh	Kurnool	25%	54	5%	92%	85%	86%	95%	4	1%	29	4%	417	82%	506	99%	317	69%	1189	90%
Andhra Pradesh	Mahbubnagar	19%	48	5%	92%	87%	87%	90%	0	0%	72	10%	659	90%	715	98%	517	81%	1109	96%
Andhra Pradesh	Medak	23%	37	6%	94%	85%	87%	92%	0	0%	40	8%	415	79%	497	95%	249	67%	657	84%
Andhra Pradesh	Nalgonda	38%	35	4%	89%	86%	88%	96%	0	0%	35	4%	604	75%	635	79%	407	70%	926	81%
Andhra Pradesh	Nellore	31%	29	4%	92%	87%	89%	91%	0	0%	65	9%	611	90%	672	99%	417	80%	1064	100%
Andhra Pradesh	Nizamabad	19%	15	3%	87%	71%	86%	95%	1	0%	17	4%	268	88%	286	94%	238	85%	223	99%
Andhra Pradesh	Prakasam	24%	17	2%	92%	87%	89%	96%	0	0%	25	4%	577	89%	628	97%	436	85%	1054	98%
Andhra Pradesh	Rangareddi	30%	64	7%	90%	86%	86%	95%	2	0%	30	5%	663	91%	720	99%	527	86%	992	81%
Andhra Pradesh	Srikakulam	16%	30	3%	93%	87%	92%	96%	3	1%	22	4%	471	83%	541	96%	301	67%	940	83%
Andhra Pradesh	Visakhapatnam	21%	79	6%	93%	90%	92%	95%	3	0%	39	4%	766	91%	817	97%	576	87%	1375	93%
Andhra Pradesh	Vizianagaram	24%	45	6%	92%	87%	89%	95%	1	0%	30	5%	532	87%	598	98%	330	73%	928	92%
Andhra Pradesh	Warangal	31%	18	2%	92%	86%	90%	95%	0	0%	42	5%	667	84%	659	83%	497	82%	1134	100%
Andhra Pradesh	West Godavari	23%	26	2%	95%	94%	94%	98%	1	0%	20	2%	860	98%	876	100%	546	93%	848	58%
Arunachal Pradesh	Changlang **	23%	3	8%	81%	82%	82%	95%	1	5%	0	0%	22	85%	25	96%	12	75%	26	54%
Arunachal Pradesh	Dibang Valley	29%	5	19%	95%	90%	90%	100%	0	0%	0	0%	21	100%	21	100%	14	100%	2	100%
Arunachal Pradesh	East Kameng *	33%	5	18%	88%	88%	88%	100%	0	0%	0	0%	9	100%	9	100%	9	45%	6	12%
Arunachal Pradesh	East Siang *	33%	8	13%	91%	91%	91%	89%	0	0%	3	11%	36	100%	31	86%	24	92%	17	21%
Arunachal Pradesh	Lohit **	26%	0	0%	92%	77%	77%	100%	0	0%	0	0%	31	91%	34	100%	19	79%	6	10%
Arunachal Pradesh	Lower Subansiri *	28%	7	21%	88%	82%	88%	91%	0	0%	1	9%	16	89%	2	11%	20	100%	15	37%
Arunachal Pradesh	Papum Pare *	29%	19	16%	94%	93%	93%	76%	18	24%	0	0%	54	96%	56	100%	38	97%	105	77%
Arunachal Pradesh	Tawang *	0%	5	19%	90%	89%	89%	100%	0	0%	0	0%	12	100%	12	100%	7	88%	7	24%
Arunachal Pradesh	Tirap †	22%	8	17%	80%	87%	87%	96%	0	0%	1	4%	22	81%	23	85%	16	62%	0	0%
Arunachal Pradesh	Upper Siang *	0%	1	10%	80%	75%	75%	100%	0	0%	0	0%	5	100%	5	100%	5	100%	3	75%
Arunachal Pradesh	Upper Subansiri *	28%	2	8%	80%	86%	86%	88%	2	8%	1	4%	21	84%	25	100%	7	64%	1	3%
Arunachal Pradesh	West Kameng *	23%	1	3%	100%	94%	94%	96%	1	4%	0	0%	22	100%	22	100%	18	90%	3	8%
Arunachal Pradesh	West Siang *	37%	3	11%	87%	93%	93%	100%	0	0%	0	0%	19	63%	19	63%	12	80%	2	5%
Assam	Barpeta	25%	15	4%	88%	88%	88%	93%	1	0%	14	6%	179	82%	215	99%	114	62%	42	9%
Assam	Bongaigaon	21%	9	4%	91%	88%	88%	97%	0	0%	6	3%	153	88%	160	92%	54	39%	49	16%
Assam	Cachar	13%	24	4%	91%	83%	83%	95%	0	0%	15	5%	240	83%	264	92%	143	83%	383	57%
Assam	Darrang	13%	12	3%	89%	85%	88%	93%	0	0%	18	7%	252	93%	264	97%	193	86%	239	45%
Assam	Dhemaji	16%	6	4%	93%	93%	95%	94%	1	1%	7	5%	122	91%	134	100%	100	85%	95	47%
Assam	Dhubri	17%	16	3%	90%	86%	88%	96%	6	2%	7	2%	237	80%	256	87%	129	60%	351	61%

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

State	District	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 ³	Annualized total case detection rate	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 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	
Assam	Dibrugarh	13	2130	159	418	20%	587	176	235	70	94%	65%	125	149	29%	78	53
Assam	Goalpara	9	985	105	173	18%	208	89	131	56	74%	77%	40	11	6%	26	16
Assam	Golaghat	11	1084	100	185	17%	330	122	153	57	76%	63%	90	48	16%	39	15
Assam	Hailakandi	6	952	154	120	13%	180	116	90	58	78%	65%	49	17	11%	24	12
Assam	Jorhat	12	1440	125	250	17%	396	138	202	70	94%	67%	100	56	16%	38	31
Assam	Kamrup	29	4087	142	693	17%	1065	149	411	57	76%	66%	213	152	20%	289	191
Assam	Karbi Anglong *	9	1125	121	170	15%	364	157	136	59	78%	47%	153	19	6%	56	23
Assam	Karimganj	11	1488	130	168	11%	332	116	138	48	64%	58%	100	45	16%	49	20
Assam	Kokrajhar	11	1032	97	242	23%	335	126	193	73	97%	71%	77	10	4%	55	25
Assam	Lakhimpur	10	996	98	185	19%	275	108	143	56	75%	70%	60	25	11%	44	32
Assam	Marigaon	9	963	109	146	15%	278	126	117	53	71%	54%	100	12	5%	49	20
Assam	Nagaon	26	2875	109	450	16%	804	122	382	58	77%	62%	238	62	9%	122	66
Assam	Nalbari	13	1092	84	178	16%	335	103	159	49	65%	65%	85	40	14%	51	30
Assam	North Cachar Hills *	2	332	156	27	8%	60	113	20	38	50%	51%	19	4	9%	17	6
Assam	Sibsagar	12	1491	124	213	14%	471	157	170	57	76%	56%	131	85	22%	85	53
Assam	Sonitpur	19	3124	163	569	18%	872	182	430	90	120%	66%	223	94	13%	124	81
Assam	Tinsukia	13	2665	203	393	15%	627	191	283	86	115%	67%	142	111	21%	91	70
Bihar	Araria **	24	1604	66	217	14%	424	69	172	28	38%	51%	164	24	7%	64	29
Bihar	Arwal	7	781	112	99	13%	157	90	72	41	55%	57%	54	4	3%	27	8
Bihar	Aurangabad-BI **	23	1893	82	256	14%	387	67	187	32	43%	65%	101	21	7%	78	57
Bihar	Banka **	18	1633	88	182	11%	393	85	163	35	47%	54%	141	6	2%	47	6
Bihar	Begusarai **	27	2806	104	390	14%	811	120	287	43	57%	44%	362	48	7%	114	77
Bihar	Bhagalpur **	28	5136	184	578	11%	1041	149	408	58	78%	53%	368	103	12%	162	85
Bihar	Bhojpur **	26	1631	64	179	11%	325	51	119	19	25%	53%	107	24	10%	75	40
Bihar	Buxar	16	1085	67	117	11%	247	61	93	23	31%	53%	81	17	9%	56	24
Bihar	Darbhangha **	38	3223	85	479	15%	827	88	347	37	49%	72%	136	222	31%	122	77
Bihar	Gaya **	40	2388	60	372	16%	1007	101	257	26	34%	33%	527	32	4%	191	77
Bihar	Gopalganj **	25	2580	104	357	14%	657	106	330	53	71%	74%	117	22	5%	186	33
Bihar	Jamui **	16	1189	74	231	19%	448	112	201	50	67%	52%	185	10	3%	51	28
Bihar	Jehanabad **	10	1424	137	178	13%	349	135	140	54	72%	49%	144	11	4%	54	40
Bihar	Kaimur **	15	983	67	151	15%	310	84	113	31	41%	55%	92	7	3%	98	41
Bihar	Katihar **	27	2636	96	486	18%	641	93	384	56	75%	78%	108	42	8%	107	73
Bihar	Khagaria **	15	1698	116	185	11%	253	69	130	35	47%	66%	66	17	8%	40	33
Bihar	Kishanganj **	15	1655	111	219	13%	332	89	176	47	63%	77%	54	31	12%	71	42
Bihar	Lakhisarai **	9	1189	129	96	8%	216	94	78	34	45%	51%	74	16	10%	48	19
Bihar	Madhepura **	18	1764	101	190	11%	248	57	141	32	43%	75%	48	8	4%	51	41
Bihar	Madhubani **	41	3995	97	547	14%	703	69	423	41	55%	74%	151	38	6%	91	65
Bihar	Munger **	13	1435	110	226	16%	376	115	177	54	72%	64%	100	38	12%	61	45
Bihar	Muzaffarpur **	43	4324	100	566	13%	1310	122	390	36	48%	40%	595	93	9%	232	125
Bihar	Nalanda **	27	2022	74	291	14%	555	82	233	34	46%	54%	195	42	9%	85	47
Bihar	Nawada **	21	1325	64	205	15%	303	58	142	27	36%	68%	66	24	10%	71	46
Bihar	Pashchim Champaran **	35	3215	92	533	17%	732	84	460	53	70%	74%	162	31	5%	77	50
Bihar	Patna	54	6450	119	834	13%	1902	141	520	38	51%	42%	724	271	18%	387	173
Bihar	Purba Champaran **	45	3010	67	399	13%	690	61	336	30	40%	59%	238	19	3%	97	41
Bihar	Purnia **	29	5657	194	621	11%	913	125	497	68	91%	64%	282	34	4%	100	72

**Performance of RNTCP Case Detection (2009, Third quarter), Smear Conversion (2009, Second quarter),
and Treatment Outcomes (2008, Third 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	%					No	%		No	%	No	%	No	%	No	%	
Assam	Dibrugarh	18%	63	12%	92%	85%	86%	75%	7	2%	80	23%	270	94%	267	93%	245	94%	186	28%
Assam	Goalpara	11%	2	1%	90%	80%	81%	84%	0	0%	26	16%	137	95%	144	100%	99	93%	43	21%
Assam	Golaghat	9%	30	10%	91%	86%	87%	90%	1	1%	17	9%	153	91%	154	92%	126	81%	150	46%
Assam	Hailakandi	12%	5	3%	88%	88%	88%	89%	0	0%	13	11%	59	66%	90	100%	45	63%	41	23%
Assam	Jorhat	13%	24	7%	91%	90%	91%	98%	1	0%	5	2%	227	97%	198	85%	198	98%	0	0%
Assam	Kamrup	32%	19	2%	89%	86%	87%	90%	0	0%	66	10%	405	67%	586	97%	250	76%	239	22%
Assam	Karbi Anglong *	14%	21	7%	88%	87%	92%	92%	0	0%	13	8%	139	87%	140	88%	93	60%	144	40%
Assam	Karimganj	13%	11	4%	89%	86%	87%	93%	0	0%	10	7%	157	99%	101	64%	101	84%	0	0%
Assam	Kokrajhar	11%	6	2%	85%	84%	84%	90%	0	0%	24	10%	193	89%	208	95%	148	89%	103	31%
Assam	Lakhimpur	18%	10	4%	90%	82%	83%	91%	0	0%	17	9%	175	100%	134	77%	134	88%	233	85%
Assam	Marigaon	15%	3	1%	85%	78%	83%	94%	1	1%	8	5%	124	91%	126	92%	84	89%	73	26%
Assam	Nagaon	15%	22	3%	92%	86%	90%	83%	0	0%	77	17%	349	78%	429	96%	270	82%	236	29%
Assam	Nalbari	16%	7	2%	88%	76%	86%	94%	0	0%	10	6%	168	89%	188	99%	77	57%	89	26%
Assam	North Cachar Hills *	23%	1	2%	91%	80%	85%	96%	0	0%	1	4%	15	75%	20	100%	10	63%	10	17%
Assam	Sibsagar	24%	36	9%	89%	85%	86%	93%	0	0%	15	7%	199	89%	88	39%	88	58%	0	0%
Assam	Sonitpur	16%	59	8%	88%	86%	89%	89%	0	0%	63	11%	478	94%	506	99%	346	88%	147	17%
Assam	Tinsukia	20%	53	10%	91%	87%	87%	86%	2	1%	50	13%	309	88%	315	89%	295	86%	170	27%
Bihar	Araria **	14%	16	4%	88%	86%	86%	81%	0	0%	41	19%	158	79%	183	91%	120	80%	59	14%
Bihar	Arwal	10%	8	6%	92%	86%	94%	82%	0	0%	1	1%	68	94%	72	100%	50	93%	6	0%
Bihar	Aurangabad-BI **	23%	26	8%	85%	84%	84%	98%	0	0%	6	2%	209	86%	244	100%	154	84%	31	8%
Bihar	Banka **	4%	11	3%	91%	68%	89%	100%	0	0%	0	0%	175	95%	185	100%	140	70%	10	5%
Bihar	Begusarai **	21%	83	12%	95%	95%	96%	92%	0	0%	31	8%	334	92%	363	100%	254	70%	31	4%
Bihar	Bhagalpur **	17%	127	14%	94%	93%	93%	92%	0	0%	42	8%	472	96%	489	99%	416	96%	183	0%
Bihar	Bhojpur **	25%	25	10%	79%	68%	78%	75%	0	0%	43	25%	116	73%	113	70%	74	64%	20	6%
Bihar	Buxar	21%	8	4%	90%	86%	86%	98%	0	0%	1	1%	105	92%	114	100%	73	80%	0	0%
Bihar	Darbhanga **	18%	135	19%	88%	78%	89%	99%	0	0%	4	1%	412	97%	261	62%	261	81%	0	0%
Bihar	Gaya **	23%	42	5%	78%	90%	98%	94%	0	0%	21	6%	256	81%	312	98%	184	67%	0	0%
Bihar	Gopalganj **	9%	37	8%	90%	87%	96%	100%	0	0%	0	0%	347	98%	363	103%	230	93%	347	96%
Bihar	Jamui **	12%	21	5%	77%	76%	85%	95%	0	0%	12	5%	187	82%	200	87%	60	50%	87	19%
Bihar	Jehanabad **	22%	25	8%	88%	85%	89%	99%	0	0%	2	1%	161	89%	178	99%	110	85%	0	0%
Bihar	Kaimur **	27%	9	4%	89%	89%	89%	95%	0	0%	8	5%	143	93%	140	91%	98	84%	80	26%
Bihar	Katihar **	16%	35	7%	87%	78%	83%	92%	0	0%	40	8%	409	89%	457	100%	337	100%	593	0%
Bihar	Khagaria **	20%	24	11%	89%	82%	87%	86%	0	0%	26	14%	148	91%	159	98%	54	63%	26	13%
Bihar	Kishanganj **	19%	21	8%	94%	86%	90%	97%	0	0%	7	3%	204	94%	13	6%	97	53%	269	81%
Bihar	Lakhisarai **	20%	19	11%	93%	94%	96%	97%	0	0%	0	0%	68	76%	74	76%	60	68%	14	74%
Bihar	Madhepura **	23%	8	4%	94%	86%	96%	98%	0	0%	4	2%	170	93%	182	100%	71	78%	25	10%
Bihar	Madhubani **	13%	27	4%	89%	78%	87%	90%	0	0%	52	10%	488	100%	249	51%	249	63%	0	0%
Bihar	Munger **	20%	25	8%	90%	85%	90%	98%	0	0%	5	2%	203	91%	222	100%	127	84%	89	24%
Bihar	Muzaffarpur **	24%	63	6%	92%	87%	90%	82%	0	0%	101	18%	414	85%	486	100%	309	69%	28	2%
Bihar	Nalanda **	17%	42	9%	91%	86%	91%	98%	0	0%	6	2%	262	94%	268	96%	189	83%	46	8%
Bihar	Nawada **	24%	19	8%	92%	89%	93%	99%	0	0%	2	1%	187	99%	185	98%	149	87%	291	96%
Bihar	Pashchim Champaran **	10%	37	6%	95%	89%	95%	94%	22	4%	11	2%	477	94%	498	98%	241	67%	7	9%
Bihar	Patna	25%	213	14%	90%	84%	89%	83%	0	0%	124	17%	527	76%	657	95%	339	65%	36	10%
Bihar	Purba Champaran **	11%	25	4%	91%	93%	95%	97%	0	0%	11	3%	359	95%	376	100%	326	84%	23	11%
Bihar	Purnia **	13%	54	7%	92%	81%	92%	95%	0	0%	31	5%	487	86%	559	84%	342	100%	625	91%

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

State	District	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 ³	Annualized total case detection rate	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 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	Rohtas	28	3537	126	405	11%	542	77	285	40	54%	73%	104	31	7%	122	78
Bihar	Saharsa **	17	2030	117	210	10%	413	95	180	42	55%	51%	171	17	4%	35	8
Bihar	Samastipur **	39	3585	91	559	16%	1181	120	481	49	65%	52%	443	90	9%	167	75
Bihar	Saran **	37	2303	62	301	13%	549	59	231	25	33%	64%	130	69	16%	119	56
Bihar	Sheikhpura	6	837	139	87	10%	211	140	66	44	58%	41%	95	5	3%	45	6
Bihar	Sheohar	6	735	124	73	10%	155	105	59	40	53%	54%	51	13	10%	27	17
Bihar	Sitamarhi **	31	3041	99	496	16%	778	101	420	55	73%	68%	198	71	10%	89	65
Bihar	Siwan	31	3885	125	508	13%	869	112	385	49	66%	63%	224	16	3%	244	80
Bihar	Supaul **	20	1450	72	131	9%	247	49	105	21	28%	59%	73	10	5%	59	18
Bihar	Vaishali **	31	3341	107	434	13%	1014	130	306	39	52%	40%	452	48	6%	208	80
Chandigarh	Chandigarh	11	3775	347	553	15%	742	273	264	97	102%	72%	105	226	38%	147	96
Chhattisgarh	Bastar *	15	1630	108	203	12%	361	96	135	36	45%	50%	134	44	14%	48	22
Chhattisgarh	Bilaspur-CG	23	2694	117	330	12%	702	122	243	42	53%	51%	238	141	23%	80	57
Chhattisgarh	Dantewada *	8	1070	129	140	13%	189	91	94	45	57%	62%	57	14	8%	24	18
Chhattisgarh	Dhamtari	8	907	112	102	11%	187	92	90	44	55%	66%	46	31	18%	19	14
Chhattisgarh	Durg	32	3758	116	406	11%	936	116	336	42	52%	48%	362	177	20%	61	46
Chhattisgarh	Janjir	15	1295	85	134	10%	372	98	124	33	41%	39%	198	29	8%	21	8
Chhattisgarh	Jashpur *	9	562	66	56	10%	133	62	48	22	28%	42%	65	7	6%	13	8
Chhattisgarh	Kanker *	8	1200	159	149	12%	248	132	132	70	88%	63%	79	17	7%	20	11
Chhattisgarh	Kawardha **	7	313	46	38	12%	107	63	37	22	27%	40%	55	9	9%	6	4
Chhattisgarh	Korba	12	1548	132	200	13%	430	147	172	59	74%	55%	142	76	19%	40	26
Chhattisgarh	Koriya **	7	656	97	68	10%	190	112	54	32	40%	44%	70	36	23%	30	17
Chhattisgarh	Mahasamund	10	858	86	96	11%	291	117	103	41	52%	44%	133	38	14%	17	5
Chhattisgarh	Raigarh-CG **	15	1245	85	213	17%	458	125	208	57	71%	51%	199	14	3%	37	22
Chhattisgarh	Raipur	35	4861	140	599	12%	1138	131	499	57	72%	57%	372	150	15%	117	79
Chhattisgarh	Rajnandgaon	15	1790	121	218	12%	490	132	207	56	70%	58%	149	63	15%	71	36
Chhattisgarh	Surguja †	23	2239	98	287	13%	605	106	221	39	49%	48%	236	57	11%	91	28
D & N Haveli	Dadra & Nagar Haveli †	3	456	168	69	15%	102	151	37	55	68%	71%	15	25	32%	25	13
Daman & Diu	Daman	1	482	346	40	8%	73	210	24	69	86%	56%	19	3	5%	9	9
Daman & Diu	Diu	1	178	330	14	8%	8	59	4	30	37%	67%	2	1	14%	1	0
Delhi	BJRM Chest Clinic	5	1136	219	158	14%	321	248	103	80	84%	62%	62	87	34%	68	50
Delhi	BSA Chest Clinic	5	661	128	132	20%	366	283	101	78	82%	57%	75	123	41%	67	41
Delhi	CD Chest Clinic	5	909	176	109	12%	218	168	45	35	37%	45%	56	81	45%	36	17
Delhi	DDU Chest Clinic	20	2977	151	480	16%	1230	250	325	66	70%	62%	203	443	46%	259	148
Delhi	GTB Chest Clinic	6	2415	389	341	14%	508	327	141	91	96%	67%	69	169	45%	129	76
Delhi	Gulabi Bagh	10	1628	157	227	14%	474	183	122	47	50%	54%	106	137	37%	108	73
Delhi	Hedgewar C Clinic	5	1015	196	130	13%	262	202	82	63	67%	71%	34	95	45%	51	29
Delhi	Jhandewalan	5	907	175	157	17%	315	243	85	66	69%	67%	42	99	43%	83	41
Delhi	Karawal Nagar	6	1314	211	248	19%	618	398	169	109	115%	66%	88	215	46%	146	95
Delhi	Kingsway	5	1207	233	203	17%	520	402	160	124	130%	58%	115	131	32%	109	75
Delhi	LN Chest Clinic	5	1572	304	202	13%	257	199	68	53	55%	69%	31	96	49%	62	38
Delhi	LRS	10	1838	178	229	12%	496	192	156	60	63%	67%	78	138	37%	121	72

**Performance of RNTCP Case Detection (2009, Third quarter), Smear Conversion (2009, Second quarter),
and Treatment Outcomes (2008, Third 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			
Bihar	Rohtas	21%	32	8%	90%	81%	93%	95%	0	0%	19	5%	307	85%	358	99%	201	86%	24	4%
Bihar	Saharsa **	4%	14	4%	91%	79%	86%	99%	0	0%	2	1%	150	80%	188	100%	76	77%	270	81%
Bihar	Samastipur **	13%	91	9%	81%	82%	92%	97%	0	0%	18	3%	556	100%	349	63%	349	76%	0	0%
Bihar	Saran **	20%	17	4%	77%	67%	78%	96%	1	0%	12	4%	264	92%	287	100%	131	85%	44	0%
Bihar	Sheikhpura	8%	19	11%	80%	70%	78%	92%	0	0%	7	8%	66	100%	66	100%	17	0%	36	0%
Bihar	Sheohar	22%	7	5%	82%	49%	84%	85%	0	0%	11	15%	48	63%	74	97%	23	0%	110	0%
Bihar	Sitamarhi **	13%	54	8%	79%	67%	80%	89%	0	0%	52	11%	400	82%	485	100%	160	60%	18	50%
Bihar	Siwan	17%	28	4%	90%	76%	95%	93%	15	3%	19	4%	377	81%	465	100%	147	48%	174	26%
Bihar	Supaul **	15%	7	4%	83%	55%	93%	100%	0	0%	0	0%	98	75%	131	100%	23	0%	240	0%
Bihar	Vaishali **	21%	62	8%	86%	82%	91%	90%	0	0%	43	10%	270	93%	306	100%	136	0%	4	0%
Chandigarh	Chandigarh	27%	61	10%	94%	87%	87%	97%	5	1%	5	1%	266	88%	297	99%	192	95%	0	0%
Chhattisgarh	Bastar *	14%	24	8%	69%	54%	68%	73%	0	0%	54	27%	149	95%	157	100%	65	86%	215	60%
Chhattisgarh	Bilaspur-CG	19%	87	14%	84%	81%	93%	75%	0	0%	79	25%	216	72%	212	71%	136	53%	233	33%
Chhattisgarh	Dantewada *	16%	2	1%	73%	73%	79%	80%	0	0%	28	20%	74	66%	98	88%	55	58%	38	20%
Chhattisgarh	Dhamtari	13%	9	5%	91%	88%	89%	99%	0	0%	1	1%	98	94%	104	100%	73	81%	113	60%
Chhattisgarh	Durg	12%	47	5%	92%	86%	87%	92%	6	2%	24	6%	253	66%	380	99%	220	70%	211	23%
Chhattisgarh	Janjir	6%	12	3%	96%	90%	93%	100%	0	0%	0	0%	125	95%	132	100%	122	86%	166	45%
Chhattisgarh	Jashpur *	14%	0	0%	79%	76%	86%	100%	0	0%	0	0%	40	71%	45	80%	25	64%	20	15%
Chhattisgarh	Kanker *	8%	6	3%	91%	87%	88%	95%	0	0%	7	5%	134	94%	143	100%	77	74%	106	43%
Chhattisgarh	Kawardha **	10%	2	2%	81%	33%	81%	100%	0	0%	0	0%	25	61%	40	98%	15	68%	90	84%
Chhattisgarh	Korba	13%	22	6%	96%	92%	95%	89%	0	0%	21	11%	186	94%	198	100%	120	91%	2	0%
Chhattisgarh	Koriya **	24%	10	6%	89%	81%	87%	94%	0	0%	4	6%	62	87%	71	100%	40	85%	85	45%
Chhattisgarh	Mahasamund	5%	21	8%	93%	84%	84%	99%	0	0%	1	1%	98	91%	108	100%	58	73%	223	77%
Chhattisgarh	Raigarh-CG **	10%	8	2%	85%	81%	90%	97%	2	1%	4	2%	170	74%	230	100%	66	69%	5	1%
Chhattisgarh	Raipur	14%	64	6%	93%	84%	89%	94%	1	0%	33	6%	565	98%	578	100%	325	90%	651	57%
Chhattisgarh	Rajnandgaon	15%	37	9%	91%	85%	88%	100%	0	0%	1	0%	210	86%	243	100%	168	91%	240	49%
Chhattisgarh	Surguja †	11%	28	5%	93%	93%	94%	82%	1	0%	50	18%	224	90%	241	97%	152	82%	243	40%
D & N Haveli	Dadra & Nagar Haveli †	26%	8	10%	90%	86%	86%	87%	0	0%	7	13%	42	84%	50	100%	39	85%	4	0%
Daman & Diu	Daman	27%	1	2%	90%	71%	86%	68%	0	0%	7	32%	15	45%	15	45%	5	63%	3	20%
Daman & Diu	Diu	0%	1	14%	100%	100%	100%	100%	0	0%	0	0%	4	100%	4	100%	5	100%	1	13%
Delhi	BJRM Chest Clinic	33%	43	17%	88%	96%	96%	93%	0	0%	9	7%	144	94%	153	100%	126	100%	69	21%
Delhi	BSA Chest Clinic	29%	35	12%	85%	78%	78%	91%	0	0%	11	9%	127	89%	142	100%	89	100%	5	1%
Delhi	CD Chest Clinic	27%	26	14%	90%	79%	79%	92%	2	3%	4	5%	56	90%	62	100%	59	97%	0	0%
Delhi	DDU Chest Clinic	31%	137	14%	87%	90%	90%	93%	3	1%	29	7%	412	87%	473	100%	431	100%	0	0%
Delhi	GTB Chest Clinic	35%	64	17%	84%	91%	91%	88%	12	6%	14	7%	203	94%	217	100%	178	94%	53	10%
Delhi	Gulabi Bagh	37%	46	13%	86%	84%	84%	82%	5	3%	30	15%	113	93%	122	100%	141	100%	0	0%
Delhi	Hedgewar C Clinic	26%	26	12%	88%	81%	82%	100%	0	0%	0	0%	111	100%	108	97%	88	95%	0	0%
Delhi	Jhandewalan	33%	39	17%	87%	87%	87%	88%	7	5%	9	7%	108	86%	126	100%	127	100%	11	3%
Delhi	Karawal Nagar	36%	61	13%	88%	86%	86%	88%	0	0%	25	12%	264	100%	214	81%	214	98%	0	0%
Delhi	Kingsway	32%	42	10%	89%	88%	88%	94%	1	1%	10	5%	223	95%	228	97%	239	96%	22	4%
Delhi	LN Chest Clinic	36%	32	16%	92%	85%	85%	87%	0	0%	14	13%	65	96%	68	100%	40	100%	69	100%
Delhi	LRS	32%	40	11%	91%	89%	89%	96%	0	0%	7	4%	203	89%	228	100%	183	100%	0	0%

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

State	District	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 ³	Annualized total case detection rate	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	
Delhi	MNCH Chest Clinic	10	1614	156	233	14%	947	366	251	97	102%	61%	158	305	43%	233	138
Delhi	Moti Nagar	6	1854	298	234	13%	454	292	108	70	73%	54%	91	151	43%	103	58
Delhi	Narela	6	1754	282	257	15%	454	292	121	78	82%	55%	101	107	33%	125	72
Delhi	NDMC	8	3332	402	508	15%	430	208	114	55	58%	66%	59	155	47%	102	64
Delhi	Nehru Nagar	10	2551	246	411	16%	929	359	258	100	105%	61%	168	257	37%	239	153
Delhi	Patparganj	7	2443	337	369	15%	633	349	176	97	102%	69%	80	224	47%	153	117
Delhi	RK Mission	6	1498	241	239	16%	441	284	138	89	94%	60%	91	122	35%	90	60
Delhi	RTRM Chest Clinic	10	2221	214	298	13%	598	231	197	76	80%	66%	100	161	35%	140	84
Delhi	SGM Chest Clinic	6	2208	355	302	14%	671	432	152	98	103%	43%	201	167	32%	151	88
Delhi	Shahadra	5	1864	360	325	17%	585	452	181	140	147%	69%	81	192	42%	129	75
Delhi	SPM Marg	5	998	193	159	16%	248	192	76	59	62%	75%	26	73	42%	73	51
Delhi	SPMH Chest Clinic	5	1366	264	279	20%	621	480	161	124	131%	62%	98	209	45%	153	95
Goa	North Goa	9	2361	250	225	10%	269	114	92	39	49%	68%	44	79	37%	54	32
Goa	South Goa	7	806	110	112	14%	194	106	64	35	44%	61%	41	50	32%	39	26
Gujarat	Ahmedabad	15	2582	167	430	17%	489	127	218	56	71%	83%	46	63	19%	160	130
Gujarat	AMC	50	8703	173	1414	16%	2306	184	708	56	71%	72%	281	545	35%	768	494
Gujarat	Amreli	16	3147	200	266	8%	381	97	173	44	55%	84%	33	46	18%	129	108
Gujarat	Anand	21	3084	147	594	19%	793	151	325	62	77%	72%	125	66	13%	277	213
Gujarat	Banas Kantha	28	4251	150	743	17%	1068	151	403	57	71%	69%	181	69	11%	415	291
Gujarat	Bharuch	15	2739	177	384	14%	500	129	247	64	80%	79%	66	54	15%	133	106
Gujarat	Bhavnagar	28	4663	167	606	13%	790	113	397	57	71%	84%	73	119	20%	201	148
Gujarat	Chhota Udepur	10	1678	163	251	15%	362	141	172	67	84%	72%	66	19	7%	105	79
Gujarat	Dahod *	18	5933	321	767	13%	1016	220	419	91	113%	66%	213	62	9%	322	269
Gujarat	Gandhinagar	15	2935	195	374	13%	519	138	211	56	70%	80%	52	77	23%	179	117
Gujarat	Jamnagar	22	3930	182	451	11%	641	119	303	56	70%	88%	42	117	25%	179	134
Gujarat	Junagadh	28	5205	188	535	10%	722	104	393	57	71%	83%	80	71	13%	178	126
Gujarat	Kachchh	17	2341	136	359	15%	477	111	238	55	69%	83%	48	51	15%	140	112
Gujarat	Kheda	23	4020	176	729	18%	854	149	406	71	89%	81%	93	59	11%	296	247
Gujarat	Mahesana	21	4299	207	485	11%	614	118	301	58	72%	79%	78	54	12%	181	144
Gujarat	Narmada	6	1447	249	120	8%	207	143	105	72	90%	74%	37	21	13%	44	32
Gujarat	Navsari	14	2687	193	299	11%	463	133	188	54	68%	67%	92	71	20%	112	88
Gujarat	Panch Mahals	23	4679	204	943	20%	1106	193	523	91	114%	78%	144	55	8%	384	344
Gujarat	Patan	13	2813	211	358	13%	433	130	193	58	72%	80%	49	52	18%	139	109
Gujarat	Pobandar	6	955	157	112	12%	191	126	86	57	71%	66%	44	22	14%	39	22
Gujarat	Rajkot	36	7690	215	789	10%	1048	117	505	57	71%	83%	103	178	23%	262	182
Gujarat	Sabar Kantha	24	4548	193	735	16%	1008	171	362	61	77%	62%	225	90	13%	331	222
Gujarat	Surat	17	4070	238	631	16%	614	143	288	67	84%	81%	66	102	22%	158	126
Gujarat	Surat Municipal Corp	28	6407	233	739	12%	1443	210	495	72	90%	76%	155	382	37%	411	232
Gujarat	Surendranagar	17	3038	177	457	15%	537	125	241	56	70%	79%	65	90	23%	141	117
Gujarat	The Dangs *	2	539	255	42	8%	55	104	30	57	71%	81%	7	2	5%	16	12
Gujarat	Vadodara	16	3157	196	430	14%	503	125	232	58	72%	83%	48	47	14%	176	134
Gujarat	Vadodara Corp	15	2513	170	486	19%	540	146	220	60	75%	79%	57	88	24%	169	112
Gujarat	Valsad *	16	3319	208	310	9%	412	103	227	57	71%	83%	47	48	15%	90	56
Gujarat	Vyara(Surat)	12	1489	126	203	14%	290	98	145	49	61%	78%	41	32	15%	72	58
Haryana	Ambala	12	2474	213	294	12%	446	154	142	49	52%	62%	86	89	28%	129	94

**Performance of RNTCP Case Detection (2009, Third quarter), Smear Conversion (2009, Second quarter),
and Treatment Outcomes (2008, Third 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	%							No	%	No	%	No	%	No	%
Delhi	MNCH Chest Clinic	35%	89	12%	88%	86%	86%	93%	0	0%	14	7%	312	80%	389	100%	320	100%
Delhi	Moti Nagar	35%	61	17%	94%	90%	90%	86%	6	3%	22	11%	161	97%	166	100%	147	98%
Delhi	Narela	37%	58	18%	82%	87%	88%	90%	3	2%	15	8%	190	98%	190	98%	138	99%
Delhi	NDMC	36%	45	14%	91%	89%	89%	93%	1	1%	12	6%	146	82%	178	100%	169	100%
Delhi	Nehru Nagar	37%	76	11%	84%	87%	87%	93%	2	1%	26	7%	371	90%	347	84%	347	96%
Delhi	Patparganj	40%	52	11%	89%	89%	89%	91%	7	3%	18	7%	261	89%	293	100%	280	100%
Delhi	RK Mission	30%	52	15%	88%	86%	87%	95%	5	2%	6	3%	181	91%	198	100%	183	100%
Delhi	RTRM Chest Clinic	30%	62	14%	89%	89%	90%	97%	0	0%	8	3%	193	69%	197	70%	152	70%
Delhi	SGM Chest Clinic	37%	63	12%	91%	87%	88%	92%	0	0%	19	8%	218	94%	233	100%	222	100%
Delhi	Shahadra	29%	65	14%	87%	83%	83%	90%	13	5%	11	5%	256	100%	256	100%	198	100%
Delhi	SPM Marg	40%	19	11%	83%	82%	82%	95%	0	0%	6	5%	123	97%	127	100%	111	97%
Delhi	SPMH Chest Clinic	37%	77	16%	95%	89%	89%	82%	0	0%	46	18%	204	80%	256	100%	178	100%
Goa	North Goa	26%	8	4%	94%	85%	85%	84%	9	5%	20	11%	105	85%	108	87%	91	95%
Goa	South Goa	29%	16	10%	89%	89%	89%	84%	4	4%	12	12%	78	87%	82	91%	68	94%
Goa																		
Gujarat	Ahmedabad	37%	22	7%	85%	85%	85%	92%	0	0%	22	8%	284	82%	345	99%	199	79%
Gujarat	AMC	41%	140	9%	90%	85%	85%	87%	52	4%	109	9%	1139	95%	1202	100%	889	97%
Gujarat	Amreli	38%	14	6%	91%	87%	88%	93%	1	0%	16	6%	260	93%	274	98%	239	93%
Gujarat	Anand	40%	10	2%	92%	88%	88%	83%	0	0%	91	17%	491	91%	523	97%	422	91%
Gujarat	Banas Kantha	42%	24	4%	92%	87%	87%	90%	3	0%	63	9%	572	82%	678	98%	356	66%
Gujarat	Bharuch	30%	15	4%	92%	89%	89%	95%	0	0%	18	5%	311	88%	353	100%	346	87%
Gujarat	Bhavnagar	27%	31	5%	92%	89%	89%	93%	14	2%	25	4%	506	93%	544	100%	413	89%
Gujarat	Chhotota Udepur	31%	10	4%	94%	89%	90%	95%	2	1%	10	4%	206	82%	251	100%	167	81%
Gujarat	Dahod *	39%	63	9%	94%	87%	88%	93%	5	1%	48	7%	570	83%	688	100%	493	88%
Gujarat	Gandhinagar	36%	16	5%	92%	91%	91%	95%	0	0%	15	5%	304	93%	317	97%	247	95%
Gujarat	Jamnagar	31%	44	10%	91%	87%	87%	93%	7	2%	22	5%	409	94%	422	97%	309	89%
Gujarat	Junagadh	24%	33	6%	93%	87%	87%	97%	3	1%	15	3%	482	93%	518	100%	382	91%
Gujarat	Kachchh	32%	12	4%	89%	84%	84%	97%	0	0%	12	3%	322	92%	297	85%	199	81%
Gujarat	Kheda	38%	16	3%	91%	87%	87%	92%	4	1%	50	7%	569	87%	603	92%	431	88%
Gujarat	Mahesana	32%	22	5%	93%	86%	86%	94%	2	0%	25	6%	365	82%	443	100%	307	88%
Gujarat	Narmada	23%	8	5%	96%			98%	0	0%	2	2%	121	88%	137	100%	0	0%
Gujarat	Navsari	32%	30	9%	93%	90%	90%	87%	6	2%	29	11%	248	90%	275	100%	237	97%
Gujarat	Panch Mahals	40%	26	4%	93%	93%	93%	95%	0	0%	49	5%	783	90%	867	100%	616	89%
Gujarat	Patan	36%	22	7%	90%	86%	86%	87%	10	3%	31	10%	260	86%	298	99%	215	84%
Gujarat	Pobandar	20%	24	16%	91%	94%	94%	98%	1	1%	1	1%	106	98%	107	99%	90	96%
Gujarat	Rajkot	26%	52	7%	91%	85%	86%	93%	6	1%	33	6%	638	93%	686	100%	434	90%
Gujarat	Sabar Kantha	38%	42	6%	91%	87%	89%	95%	0	0%	36	5%	454	78%	513	88%	369	74%
Gujarat	Surat	30%	25	5%	94%	86%	86%	92%	5	1%	28	6%	364	88%	413	100%	288	88%
Gujarat	Surat Municipal Corp	32%	105	10%	89%	86%	86%	92%	16	2%	35	5%	646	89%	727	100%	504	94%
Gujarat	Surendranagar	33%	20	5%	89%	89%	89%	95%	7	2%	12	3%	329	92%	353	99%	252	85%
Gujarat	The Dangs *	29%	8	21%	100%	87%	87%	95%	2	5%	0	0%	31	74%	42	100%	25	83%
Gujarat	Vadodara	37%	15	5%	92%	87%	87%	95%	2	1%	14	4%	345	94%	357	98%	251	88%
Gujarat	Vadodara Corp	34%	31	8%	91%	86%	86%	87%	0	0%	39	13%	277	83%	330	99%	251	92%
Gujarat	Valsad *	20%	22	7%	91%	88%	88%	95%	1	0%	15	5%	247	87%	282	100%	184	74%
Gujarat	Vyara(Surat)	29%	12	6%	91%	86%	87%	94%	2	1%	9	5%	168	83%	197	97%	123	76%
Haryana	Ambala	40%	22	7%	93%	87%	88%	76%	0	0%	56	24%	216	92%	231	98%	119	78%
Haryana																3	1%	

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

State	District	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 ³	Annualized total case detection rate	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	
Haryana	Bhiwani	16	1957	120	424	22%	544	133	237	58	61%	75%	77	71	18%	159	142
Haryana	Faridabad	14	2510	179	296	12%	890	254	203	58	61%	43%	270	255	35%	162	100
Haryana	Fatehabad	9	1490	162	261	18%	334	145	124	54	57%	63%	74	31	14%	105	82
Haryana	Gurgaon	11	2362	208	422	18%	570	201	216	76	80%	74%	74	128	31%	152	123
Haryana	Hisar	18	2434	138	526	22%	638	145	258	59	62%	68%	121	64	14%	195	157
Haryana	Jhajjar	10	980	96	159	16%	472	186	156	61	65%	61%	99	91	26%	126	99
Haryana	Jind	14	2211	162	339	15%	534	157	202	59	62%	72%	78	101	27%	153	129
Haryana	Kaithal **	11	1241	115	180	15%	296	109	130	48	51%	75%	44	51	23%	71	57
Haryana	Karnal	15	2575	176	381	15%	711	195	251	69	72%	59%	178	107	20%	175	135
Haryana	Kurukshetra	9	1566	165	227	14%	340	144	125	53	56%	67%	62	60	24%	93	74
Haryana	Mahendragarh	9	1330	143	212	16%	348	150	122	53	55%	63%	71	57	23%	98	75
Haryana	Mewat**	8	917	120	203	22%	309	162	128	67	71%	75%	43	36	17%	102	77
Haryana	Palwal	11	1417	128	185	13%	389	140	119	43	45%	49%	124	47	16%	99	65
Haryana	Panchkula	5	1660	309	206	12%	286	213	106	79	83%	72%	41	70	32%	69	54
Haryana	Panipat	11	1729	156	248	14%	517	187	150	54	57%	47%	166	62	16%	139	67
Haryana	Rewari	9	1782	204	180	10%	376	172	97	44	47%	50%	97	71	27%	111	69
Haryana	Rohtak	11	3648	339	631	17%	526	196	208	77	81%	78%	58	111	29%	149	119
Haryana	Sirsa	13	2050	161	384	19%	490	154	234	74	77%	84%	46	63	18%	147	127
Haryana	Sonipat	15	2243	153	388	17%	775	212	242	66	70%	60%	163	131	24%	239	157
Haryana	Yamunanagar	11	1538	137	215	14%	341	121	151	54	57%	72%	59	54	20%	77	59
Himachal Pradesh	Bilaspur-HP	4	896	242	97	11%	170	183	69	74	78%	80%	17	30	26%	54	42
Himachal Pradesh	Chamba	5	853	170	136	16%	286	228	108	86	91%	66%	56	51	24%	71	47
Himachal Pradesh	Hamirpur-HP **	4	1444	322	128	9%	196	175	74	66	70%	73%	28	52	34%	42	33
Himachal Pradesh	Kangra	15	3034	208	367	12%	676	186	244	67	71%	72%	96	211	38%	123	94
Himachal Pradesh	Kinnair *	1	275	301	16	6%	54	237	15	66	69%	65%	8	17	41%	13	6
Himachal Pradesh	Kullu	4	1269	307	156	12%	334	323	111	107	113%	60%	73	84	31%	66	36
Himachal Pradesh	Lahul & Spiti *	0.4	132	365	6	5%	19	210	5	55	58%	50%	5	5	33%	4	3
Himachal Pradesh	Mandi	10	2467	252	266	11%	537	219	199	81	86%	68%	94	119	29%	123	103
Himachal Pradesh	Shimla	8	2341	298	323	14%	441	225	160	82	86%	67%	80	101	30%	100	63
Himachal Pradesh	Sirmaur	5	1299	261	172	13%	310	249	110	88	93%	68%	52	68	30%	80	57
Himachal Pradesh	Solan	5	2033	374	201	10%	304	224	110	81	85%	60%	74	54	23%	66	33
Himachal Pradesh	Una	5	899	185	127	14%	176	144	90	74	78%	76%	28	25	17%	33	31
Jammu & Kashmir	Anantnag	15	2134	144	153	7%	217	58	142	38	40%	86%	24	31	16%	20	16
Jammu & Kashmir	Badgam	8	1325	176	105	8%	148	79	115	61	64%	94%	7	23	16%	3	2
Jammu & Kashmir	Baramula	15	1665	112	138	8%	195	53	114	31	32%	79%	30	33	19%	18	15
Jammu & Kashmir	Doda	9	1293	148	114	9%	227	104	63	29	30%	58%	46	59	35%	59	47
Jammu & Kashmir	Jammu	20	3913	196	543	14%	779	156	278	56	59%	67%	136	179	30%	186	153
Jammu & Kashmir	Kargil *	1	196	134	11	6%	31	85	10	27	29%	50%	10	10	33%	1	1
Jammu & Kashmir	Kathua	7	1254	182	132	11%	269	156	87	50	53%	55%	70	40	20%	72	42
Jammu & Kashmir	Kupwara	8	1473	181	120	8%	178	88	119	59	62%	86%	20	22	14%	17	17
Jammu & Kashmir	Leh *	1	352	236	23	7%	59	158	19	51	54%	68%	9	26	48%	5	4
Jammu & Kashmir	Poonch	5	487	103	56	11%	107	91	45	38	40%	78%	13	30	34%	19	12
Jammu & Kashmir	Pulwama	8	1176	147	103	9%	199	99	105	52	55%	74%	36	42	23%	16	13
Jammu & Kashmir	Rajouri	6	1194	197	74	6%	167	110	55	36	38%	53%	49	37	26%	26	24
Jammu & Kashmir	Srinagar	16	2584	164	226	9%	377	96	193	49	52%	89%	25	136	38%	23	18
Jammu & Kashmir	Udhampur	9	1580	168	140	9%	284	121	109	46	49%	74%	38	73	33%	64	57

**Performance of RNTCP Case Detection (2009, Third quarter), Smear Conversion (2009, Second quarter),
and Treatment Outcomes (2008, Third 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	%							No	%	No	%	No	%	No	%
Haryana	Bhiwani	37%	26	7%	87%	85%	87%	96%	1	0%	12	4%	308	87%	324	92%	225	80%
Haryana	Faridabad	33%	81	11%	90%	85%	85%	86%	0	0%	35	14%	271	89%	170	56%	170	51%
Haryana	Fatehabad	40%	16	7%	90%	85%	86%	91%	2	1%	19	8%	189	92%	198	96%	129	90%
Haryana	Gurgaon	36%	32	8%	83%	83%	83%	91%	0	0%	31	9%	241	71%	279	82%	159	85%
Haryana	Hisar	38%	16	4%	90%	86%	86%	94%	0	0%	29	6%	386	93%	399	96%	292	88%
Haryana	Jhajjar	39%	25	7%	92%	85%	85%	97%	0	0%	4	3%	147	94%	156	100%	128	96%
Haryana	Jind	39%	15	4%	92%	85%	85%	92%	7	2%	20	6%	318	96%	276	83%	276	95%
Haryana	Kaithal **	30%	6	3%	89%	86%	86%	94%	0	0%	11	6%	172	92%	187	100%	176	91%
Haryana	Karnal	35%	37	7%	92%	86%	89%	96%	6	2%	8	2%	379	98%	232	60%	232	98%
Haryana	Kurukshetra	37%	13	5%	92%	89%	89%	95%	2	1%	7	4%	178	89%	197	99%	124	95%
Haryana	Mahendragarh	38%	19	8%	90%	84%	84%	97%	0	0%	6	3%	183	0%	187	0%	130	0%
Haryana	Mewat**	38%	13	6%	90%	85%	85%	86%	0	0%	26	14%	115	90%	128	100%	102	87%
Haryana	Palwal	35%	21	7%				95%	0	0%	8	5%	114	96%	110	92%	0	0%
Haryana	Panchkula	34%	18	8%	89%	86%	86%	95%	0	0%	8	5%	145	91%	151	94%	86	90%
Haryana	Panipat	31%	24	6%	90%	85%	85%	95%	0	0%	12	5%	217	100%	145	67%	145	80%
Haryana	Rewari	42%	13	5%	93%	85%	85%	98%	0	0%	4	2%	163	98%	95	57%	95	86%
Haryana	Rohtak	36%	29	8%	88%	85%	85%	95%	0	0%	16	5%	272	83%	297	91%	189	77%
Haryana	Sirsia	35%	20	6%	86%	78%	79%	87%	1	0%	45	12%	317	88%	210	58%	210	87%
Haryana	Sonipat	39%	10	2%	92%	86%	88%	99%	0	0%	4	1%	379	95%	399	100%	203	89%
Haryana	Yamunanagar	28%	4	2%	89%	86%	86%	94%	6	3%	7	3%	188	90%	206	98%	134	94%
Himachal Pradesh	Bilaspur-HP	38%	2	2%	85%	87%	89%	95%	0	0%	5	5%	108	97%	108	97%	62	564%
Himachal Pradesh	Chamba	30%	9	4%	93%	88%	90%	96%	4	3%	1	1%	155	100%	155	100%	117	91%
Himachal Pradesh	Hamirpur-HP **	31%	1	1%	97%	83%	83%	90%	1	1%	9	9%	107	100%	74	69%	74	95%
Himachal Pradesh	Kangra	28%	33	6%	93%	86%	90%	94%	1	0%	20	6%	327	97%	330	98%	217	91%
Himachal Pradesh	Kinnaur *	29%	4	10%	88%	89%	100%	100%	0	0%	0	0%	21	100%	21	100%	20	83%
Himachal Pradesh	Kullu	24%	17	6%	91%	87%	88%	83%	0	0%	25	17%	139	95%	143	97%	130	92%
Himachal Pradesh	Lahul & Spiti *	38%	2	13%	0%	100%	100%	100%	0	0%	0	0%	5	100%	0	0%	5	100%
Himachal Pradesh	Mandi	34%	10	2%	94%	87%	89%	96%	1	0%	8	3%	289	96%	295	98%	233	95%
Himachal Pradesh	Shimla	28%	20	6%	97%	89%	94%	79%	1	0%	49	21%	211	95%	200	90%	154	100%
Himachal Pradesh	Sirmaur	34%	18	8%	90%	87%	90%	93%	5	3%	7	4%	176	96%	176	96%	96	79%
Himachal Pradesh	Solan	23%	18	8%	91%	91%	91%	93%	3	2%	8	5%	141	99%	141	99%	129	98%
Himachal Pradesh	Una	26%	4	3%	94%	92%	92%	97%	0	0%	3	3%	118	98%	120	99%	81	100%
Jammu & Kashmir	Anantnag	10%	24	12%	92%	89%	90%	100%	0	0%	0	0%	142	100%	142	100%	129	93%
Jammu & Kashmir	Badgam	2%	8	6%	93%	88%	88%	100%	0	0%	0	0%	115	98%	117	100%	83	95%
Jammu & Kashmir	Baramula	12%	17	10%	96%	96%	96%	98%	0	0%	3	2%	128	98%	130	100%	119	89%
Jammu & Kashmir	Doda	43%	19	11%	94%	84%	89%	95%	2	2%	3	3%	110	100%	110	100%	93	80%
Jammu & Kashmir	Jammu	35%	21	4%	91%	88%	89%	90%	0	0%	43	10%	429	100%	431	100%	242	94%
Jammu & Kashmir	Kargil *	9%	2	7%	90%	92%	92%	100%	0	0%	0	0%	11	100%	11	100%	17	0%
Jammu & Kashmir	Kathua	33%	3	2%	87%	81%	84%	95%	0	0%	7	5%	129	100%	118	91%	99	98%
Jammu & Kashmir	Kupwara	13%	8	5%	91%	93%	93%	100%	0	0%	0	0%	136	100%	136	100%	91	100%
Jammu & Kashmir	Leh *	17%	2	4%	75%	100%	100%	100%	0	0%	0	0%	23	100%	23	100%	10	91%
Jammu & Kashmir	Poonch	21%	8	9%	90%	82%	86%	100%	0	0%	0	0%	57	100%	57	100%	34	81%
Jammu & Kashmir	Pulwama	11%	19	10%	97%	87%	87%	100%	0	0%	0	0%	118	100%	118	100%	68	87%
Jammu & Kashmir	Rajouri	30%	6	4%	78%	64%	79%	97%	0	0%	2	3%	73	95%	70	91%	35	90%
Jammu & Kashmir	Srinagar	9%	20	6%	93%	92%	92%	100%	0	0%	1	0%	212	100%	212	100%	125	92%
Jammu & Kashmir	Udhampur	34%	7	3%	91%	83%	89%	98%	0	0%	2	2%	158	95%	166	100%	108	92%

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

State	District	Popu- lation (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 ³	Annualize d total case detection rate	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 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	
Jharkhand	Bokaro	20	2852	142	374	13%	814	162	306	61	81%	53%	270	118	17%	120	64
Jharkhand	Chatra **	9	721	81	128	18%	235	105	122	55	73%	60%	81	7	3%	25	9
Jharkhand	Deoghar **	13	1915	146	229	12%	350	107	183	56	74%	64%	101	16	5%	50	31
Jharkhand	Dhanbad	27	3580	132	537	15%	920	136	432	64	85%	61%	278	80	10%	130	70
Jharkhand	Dumka **	12	1839	148	253	14%	727	233	238	76	102%	39%	373	14	2%	102	32
Jharkhand	Garhwa	12	1466	125	225	15%	476	163	199	68	91%	54%	172	31	8%	74	18
Jharkhand	Giridih **	21	2451	114	350	14%	556	103	285	53	71%	64%	159	34	7%	78	57
Jharkhand	Godda **	12	822	69	165	20%	336	114	140	47	63%	50%	138	11	4%	47	18
Jharkhand	Gumla †	9	1138	122	163	14%	239	103	135	58	77%	67%	67	4	2%	27	8
Jharkhand	Hazaribagh **	26	3169	123	388	12%	821	128	327	51	68%	53%	288	102	14%	104	48
Jharkhand	Jamtara **	7	1038	141	159	15%	267	145	123	67	89%	64%	68	7	4%	69	30
Jharkhand	Kodarma **	6	659	117	97	15%	134	95	62	44	59%	67%	31	7	7%	34	10
Jharkhand	Lathehar **	7	906	138	115	13%	208	127	85	52	69%	54%	73	14	8%	33	22
Jharkhand	Lohardaga *	4	511	124	63	12%	121	118	54	52	70%	65%	29	20	19%	18	8
Jharkhand	Pakaur **	8	994	125	213	21%	284	143	176	89	118%	77%	53	5	2%	50	22
Jharkhand	Palamu **	17	3169	186	421	13%	801	188	317	74	99%	50%	316	76	11%	91	63
Jharkhand	Pashchimi Singhbhum *	15	1479	100	327	22%	562	153	253	69	92%	52%	236	24	5%	49	23
Jharkhand	Purbi Singhbhum †	22	2862	128	521	18%	861	154	393	70	94%	63%	226	79	11%	159	73
Jharkhand	Ranchi †	31	4259	135	606	14%	1243	158	446	57	76%	53%	390	227	21%	180	82
Jharkhand	Sahibganj **	10	1198	114	145	12%	426	163	130	50	66%	37%	224	12	3%	60	27
Jharkhand	Saraikela-Kharsawan **	9	1248	142	170	14%	336	153	160	73	97%	57%	120	22	7%	34	19
Jharkhand	Simdega **	6	706	120	125	18%	178	121	104	71	94%	71%	42	7	5%	25	22
Karnataka	Bagalkot	18	3877	213	329	8%	577	127	214	47	63%	55%	172	75	16%	116	78
Karnataka	Bangalore City	46	11453	250	1414	12%	1478	129	495	43	58%	65%	262	394	34%	327	229
Karnataka	Bangalore Rural	9	2096	231	142	7%	275	121	121	53	71%	71%	50	62	27%	42	29
Karnataka	Bangalore U	26	4210	163	368	9%	1001	155	364	56	75%	75%	122	304	38%	211	154
Karnataka	Belgaum	46	7738	167	635	8%	1195	103	498	43	57%	59%	353	153	15%	190	103
Karnataka	Bellary	22	3938	177	522	13%	726	130	310	56	74%	65%	164	115	20%	137	107
Karnataka	Bidar **	17	2841	172	257	9%	435	105	161	39	52%	57%	120	48	15%	106	79
Karnataka	Bijapur	20	3115	157	242	8%	598	120	144	29	39%	32%	304	54	11%	85	56
Karnataka	Chamarajanagar	11	2186	206	180	8%	368	139	149	56	75%	67%	73	71	24%	73	61
Karnataka	Chikkaballapur	13	2013	161	203	10%	390	125	169	54	72%	66%	86	79	24%	56	40
Karnataka	Chikmagalur	13	2620	209	146	6%	234	75	86	27	37%	64%	49	52	28%	47	39
Karnataka	Chitradurga	17	2914	175	289	10%	574	138	232	56	74%	61%	148	92	19%	102	57
Karnataka	Dakshina Kannada	21	5102	245	407	8%	565	108	241	46	62%	75%	79	89	22%	153	89
Karnataka	Davanagere	20	4108	209	375	9%	550	112	216	44	59%	60%	145	76	17%	113	70
Karnataka	Dharwad	18	2875	163	340	12%	456	103	181	41	55%	71%	73	123	33%	79	60
Karnataka	Gadag	11	2376	222	202	9%	261	98	128	48	64%	81%	31	47	23%	55	41
Karnataka	Gulbarga **	34	5009	146	589	12%	1043	121	380	44	59%	61%	243	113	15%	306	203
Karnataka	Hassan	19	4339	229	272	6%	461	97	198	42	56%	74%	68	98	27%	97	69
Karnataka	Haveri	16	3235	205	259	8%	445	113	208	53	70%	71%	85	84	22%	67	53
Karnataka	Kodagu	6	1472	245	74	5%	119	79	59	39	52%	81%	14	24	25%	22	18
Karnataka	Kolar	15	2883	189	241	8%	360	94	154	40	54%	75%	52	90	30%	64	56
Karnataka	Koppal	13	2074	158	300	14%	437	133	220	67	89%	71%	90	46	13%	81	54
Karnataka	Mandy	19	5159	266	324	6%	526	109	258	53	71%	82%	58	105	25%	104	80

**Performance of RNTCP Case Detection (2009, Third quarter), Smear Conversion (2009, Second quarter),
and Treatment Outcomes (2008, Third 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	17%	43	6%	93%	87%	88%	94%	0	0%	21	6%	362	98%	370	100%	237	88%	634	78%
Jharkhand	Chatra **	7%	8	4%	92%	80%	86%	96%	0	0%	5	4%	118	90%	131	100%	84	90%	18	8%
Jharkhand	Deoghar **	14%	9	3%	94%	91%	93%	100%	0	0%	0	0%	158	86%	183	100%	137	78%	240	69%
Jharkhand	Dhanbad	14%	74	9%	90%	89%	90%	95%	0	0%	28	5%	432	86%	482	96%	301	75%	388	42%
Jharkhand	Dumka **	12%	15	2%	93%	92%	92%	96%	0	0%	10	4%	223	83%	270	100%	215	98%	8	1%
Jharkhand	Garhwa	8%	33	8%	95%	89%	96%	100%	0	0%	0	0%	168	84%	199	100%	122	80%	0	0%
Jharkhand	Giridih **	17%	33	7%	92%	85%	93%	95%	0	0%	18	5%	342	100%	184	54%	184	72%	357	64%
Jharkhand	Godda **	11%	9	3%	85%	74%	92%	100%	0	0%	0	0%	135	85%	158	100%	41	48%	65	33%
Jharkhand	Gumla †	6%	8	4%	93%	86%	88%	89%	0	0%	18	11%	105	73%	143	100%	74	67%	89	37%
Jharkhand	Hazaribagh **	13%	83	12%	79%	73%	85%	98%	0	0%	9	2%	359	96%	375	100%	184	56%	351	43%
Jharkhand	Jamtara **	20%	7	4%	94%	88%	89%	96%	0	0%	6	4%	143	93%	153	100%	103	80%	106	40%
Jharkhand	Kodarma **	14%	4	4%	85%	73%	75%	90%	0	0%	10	10%	59	95%	61	98%	22	76%	65	49%
Jharkhand	Lathehar **	21%	19	11%	86%	83%	90%	96%	0	0%	4	4%	70	82%	84	99%	68	71%	4	2%
Jharkhand	Lohardaga *	13%	6	6%	89%	85%	85%	100%	0	0%	0	0%	45	73%	54	87%	27	68%	121	100%
Jharkhand	Pakaur **	11%	6	3%	91%	85%	87%	92%	0	0%	16	8%	92	47%	197	100%	69	51%	248	88%
Jharkhand	Palamu **	17%	70	10%	94%	88%	94%	99%	0	0%	2	1%	348	92%	380	100%	210	81%	142	18%
Jharkhand	Pashchimi Singhbhum *	8%	18	4%	93%	75%	84%	75%	0	0%	81	25%	157	57%	259	94%	69	34%	2	6%
Jharkhand	Purbi Singhbhum †	16%	32	5%	91%	88%	90%	94%	0	0%	31	6%	424	91%	458	98%	297	90%	130	15%
Jharkhand	Ranchi †	16%	130	12%	90%	86%	88%	96%	6	1%	17	3%	488	92%	528	100%	330	80%	254	20%
Jharkhand	Sahibganj **	17%	32	9%	85%	86%	88%	95%	0	0%	7	5%	110	70%	156	99%	27	26%	208	49%
Jharkhand	Saraikela-Kharsawan **	11%	8	3%	98%	86%	87%	94%	0	0%	10	6%	149	83%	179	100%	94	70%	86	26%
Jharkhand	Simdega **	17%	1	1%	83%	84%	84%	95%	0	0%	6	5%	96	76%	120	94%	36	45%	101	57%
Karnataka	Bagalkot	27%	19	4%	79%	68%	69%	88%	1	0%	35	11%	227	78%	269	92%	133	78%	159	28%
Karnataka	Bangalore City	32%	89	8%	86%	77%	79%	89%	4	0%	96	11%	598	83%	722	100%	356	81%	292	20%
Karnataka	Bangalore Rural	19%	8	3%	90%	78%	78%	94%	1	1%	7	6%	131	87%	141	94%	79	82%	141	0%
Karnataka	Bangalore U	30%	65	8%	89%	82%	82%	94%	3	1%	16	5%	432	83%	518	100%	263	75%	736	0%
Karnataka	Belgaum	17%	128	13%	91%	84%	84%	92%	0	0%	48	8%	527	88%	592	99%	358	80%	346	29%
Karnataka	Bellary	26%	34	6%	89%	81%	83%	85%	1	0%	69	15%	338	81%	359	86%	189	69%	229	38%
Karnataka	Bidar **	33%	14	4%	88%	75%	80%	96%	0	0%	11	4%	204	85%	199	83%	90	62%	2	2%
Karnataka	Bijapur	28%	65	13%	74%	66%	72%	93%	0	0%	16	7%	133	67%	175	88%	76	58%	0	0%
Karnataka	Chamarajanagar	29%	17	6%	85%	79%	81%	93%	1	1%	12	7%	186	89%	201	96%	123	78%	191	52%
Karnataka	Chikkaballapur	19%	18	5%	90%	82%	84%	94%	2	1%	10	5%	161	77%	206	99%	87	68%	176	0%
Karnataka	Chikmagalur	31%	14	7%	87%	80%	80%	97%	0	0%	3	3%	107	86%	124	99%	80	79%	0	0%
Karnataka	Chitradurga	20%	23	5%	88%	83%	84%	94%	1	0%	17	6%	228	79%	266	92%	118	61%	139	89%
Karnataka	Dakshina Kannada	27%	19	5%	83%	82%	84%	88%	2	1%	41	11%	299	91%	318	96%	148	69%	218	39%
Karnataka	Davanagere	24%	17	4%	87%	81%	81%	91%	5	2%	25	8%	241	84%	255	89%	139	61%	309	56%
Karnataka	Dharwad	25%	25	7%	85%	85%	86%	88%	5	2%	28	11%	199	83%	236	98%	119	70%	182	40%
Karnataka	Gadag	24%	13	6%	90%	81%	81%	93%	1	1%	11	6%	141	83%	169	100%	94	72%	31	12%
Karnataka	Gulbarga **	35%	44	6%	81%	73%	74%	94%	1	0%	34	6%	413	70%	508	86%	193	50%	301	51%
Karnataka	Hassan	26%	18	5%	89%	85%	89%	91%	5	2%	17	7%	234	88%	248	93%	171	87%	231	50%
Karnataka	Haveri	20%	22	6%	86%	84%	86%	83%	15	6%	27	11%	146	56%	251	96%	76	57%	236	52%
Karnataka	Kodagu	23%	2	2%	89%	83%	83%	91%	1	2%	5	8%	64	83%	77	100%	29	94%	64	54%
Karnataka	Kolar	27%	23	8%	87%	85%	86%	91%	0	0%	19	10%	160	86%	181	98%	125	75%	139	39%
Karnataka	Koppal	20%	23	6%	82%	85%	87%	92%	6	2%	18	6%	233	85%	270	99%	210	88%	242	55%
Karnataka	Mandy	24%	23	5%	91%	85%	85%	94%	0	0%	19	6%	276	82%	316	93%	210	89%	156	30%

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

State	District	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 ³	Annualized total case detection rate	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 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	6678	231	702	11%	949	131	344	48	64%	64%	197	227	30%	181	123
Karnataka	Raichur	18	3389	187	566	17%	728	161	317	70	93%	65%	173	69	12%	169	114
Karnataka	Ramanagara	12	1961	169	143	7%	331	114	131	45	60%	72%	51	89	33%	60	38
Karnataka	Shimoga	18	3817	212	272	7%	479	106	204	45	60%	62%	125	91	22%	59	44
Karnataka	Tumkur	28	5097	180	456	9%	763	108	307	43	58%	65%	167	166	26%	123	78
Karnataka	Udupi	12	3337	273	214	6%	293	96	129	42	56%	68%	60	57	23%	47	34
Karnataka	Uttara Kannada	15	3114	209	151	5%	359	96	119	32	43%	49%	123	48	17%	69	35
Kerala	Alappuzha	23	5304	232	233	4%	439	77	190	33	67%	60%	127	65	17%	57	43
Kerala	Ernakulam	34	6912	206	427	6%	755	90	302	36	72%	60%	198	147	23%	108	86
Kerala	Idukki	12	4411	360	80	2%	157	51	73	24	48%	80%	18	47	34%	19	16
Kerala	Kannur	26	5301	202	255	5%	448	68	180	27	55%	68%	84	128	33%	56	49
Kerala	Kasaragod	13	2722	208	138	5%	235	72	101	31	62%	77%	30	57	30%	46	38
Kerala	Kollam	28	4293	153	303	7%	602	86	283	40	81%	67%	140	115	21%	62	46
Kerala	Kottayam	21	6326	298	305	5%	441	83	200	38	75%	71%	81	104	27%	56	44
Kerala	Kozhikode	31	5636	180	319	6%	622	80	232	30	59%	59%	164	157	28%	69	57
Kerala	Malappuram	39	6005	152	249	4%	573	58	222	23	45%	60%	147	136	27%	67	49
Kerala	Palakkad	28	4970	175	359	7%	610	86	302	43	85%	76%	97	132	25%	79	63
Kerala	Pathanamthitta	13	2175	163	154	7%	284	85	145	43	87%	83%	29	76	30%	34	20
Kerala	Thiruvananthapuram	35	9605	274	451	5%	752	86	318	36	72%	66%	161	161	25%	111	80
Kerala	Thrissur	32	7020	217	459	7%	614	76	290	36	72%	71%	121	135	25%	68	49
Kerala	Wayanad	9	1985	232	97	5%	184	86	80	37	75%	65%	43	44	26%	17	15
Lakshadweep	Lakshadweep *	1	49	70	1	2%	9	51	4	23	30%	50%	4	1	11%	0	0
Madhya Pradesh	Balaghat **	17	860	51	181	21%	320	76	155	37	46%	67%	77	35	13%	53	38
Madhya Pradesh	Barwani †	13	1121	89	167	15%	246	78	100	32	40%	60%	67	33	17%	46	36
Madhya Pradesh	Betul **	16	1909	117	185	10%	266	65	114	28	35%	61%	74	39	17%	39	29
Madhya Pradesh	Bhind	17	1698	102	204	12%	390	94	125	30	38%	43%	163	40	12%	62	52
Madhya Pradesh	Bhopal	21	5012	234	752	15%	1164	217	305	57	71%	42%	416	136	16%	307	151
Madhya Pradesh	Chhatarpur **	17	2907	169	478	16%	433	101	239	56	69%	67%	116	21	6%	57	47
Madhya Pradesh	Chhindwara **	22	1752	81	271	15%	371	69	162	30	38%	67%	80	52	18%	77	72
Madhya Pradesh	Damoh **	13	1730	137	372	22%	528	167	237	75	94%	65%	130	48	12%	113	94
Madhya Pradesh	Datia	7	988	135	191	19%	327	178	103	56	70%	46%	121	26	10%	77	54
Madhya Pradesh	Dewas	15	1305	86	164	13%	346	91	137	36	45%	54%	116	49	16%	44	24
Madhya Pradesh	Dhar †	20	2366	116	301	13%	537	106	220	43	54%	55%	177	54	12%	86	72
Madhya Pradesh	Dindori †	7	659	97	63	10%	135	80	52	31	38%	51%	49	18	15%	16	11
Madhya Pradesh	.Guna	19	2018	104	307	15%	464	95	175	36	45%	51%	169	32	9%	88	71
Madhya Pradesh	Gwalior	19	3894	205	655	17%	708	149	274	58	72%	70%	119	99	20%	216	187
Madhya Pradesh	Harda **	6	583	105	73	13%	119	86	46	33	42%	61%	29	18	19%	26	22
Madhya Pradesh	Hoshangabad **	13	1941	153	250	13%	500	158	193	61	76%	49%	197	51	12%	59	47
Madhya Pradesh	Indore	30	5973	198	706	12%	1103	146	434	58	72%	70%	186	235	27%	248	165
Madhya Pradesh	Jabalpur	25	2588	102	540	21%	861	136	314	50	62%	69%	143	201	31%	202	129
Madhya Pradesh	Jhabua †	16	1580	97	229	14%	393	96	149	37	46%	51%	143	24	8%	73	58
Madhya Pradesh	Katni	12	1199	97	279	23%	469	151	201	65	81%	53%	176	36	9%	56	56
Madhya Pradesh	Khandwa **	20	1950	98	270	14%	513	103	196	39	49%	48%	209	48	11%	60	45
Madhya Pradesh	Khargone **	18	1697	95	249	15%	578	129	174	39	49%	40%	262	86	16%	56	47

**Performance of RNTCP Case Detection (2009, Third quarter), Smear Conversion (2009, Second quarter),
and Treatment Outcomes (2008, Third 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	%						No	%	No	%	No	%	No	%	No	%	
Karnataka	Mysore	26%	61	8%	87%	78%	81%	95%	0	0%	32	5%	419	90%	448	96%	211	64%	321	34%
Karnataka	Raichur	26%	46	8%	83%	79%	82%	89%	0	0%	62	11%	349	79%	260	59%	260	74%	0	0%
Karnataka	Ramanagara	22%	14	5%	85%	73%	79%	96%	0	0%	6	4%	137	81%	150	89%	108	90%	167	48%
Karnataka	Shimoga	18%	29	7%	91%	81%	81%	98%	0	0%	4	2%	222	88%	248	99%	129	74%	8	100%
Karnataka	Tumkur	20%	40	6%	83%	79%	82%	89%	4	1%	39	10%	338	88%	368	96%	307	93%	531	70%
Karnataka	Udupi	21%	15	6%	74%	82%	82%	87%	2	1%	23	12%	159	98%	163	100%	125	96%	201	69%
Karnataka	Uttara Kannada	23%	30	10%	78%	79%	79%	96%	0	0%	6	4%	132	86%	152	99%	110	84%	117	33%
Kerala	Alappuzha	18%	68	18%	87%	85%	86%	97%	1	0%	6	3%	250	94%	246	93%	145	77%	416	79%
Kerala	Ernakulam	22%	77	12%	83%	78%	81%	91%	0	0%	34	9%	361	93%	360	93%	219	83%	477	63%
Kerala	Idukki	18%	8	6%	83%	81%	83%	97%	0	0%	2	3%	80	0%	79	0%	37	0%	111	0%
Kerala	Kannur	21%	59	15%	81%	89%	89%	87%	5	2%	27	11%	194	93%	199	95%	162	86%	165	49%
Kerala	Kasaragod	27%	14	7%	81%	77%	78%	98%	1	1%	2	1%	140	93%	146	97%	83	83%	197	81%
Kerala	Kollam	14%	43	8%	89%	86%	88%	98%	1	0%	4	1%	306	93%	329	100%	234	91%	155	35%
Kerala	Kottayam	18%	57	15%	81%	85%	87%	94%	4	1%	14	5%	211	86%	199	82%	171	81%	124	32%
Kerala	Kozhikode	20%	104	19%	83%	78%	80%	85%	1	0%	43	15%	247	85%	281	97%	164	85%	394	63%
Kerala	Malappuram	18%	92	18%	83%	82%	84%	96%	0	0%	9	4%	191	70%	203	75%	120	207%	387	68%
Kerala	Palakkad	17%	44	8%	84%	79%	81%	94%	3	1%	17	5%	323	88%	304	83%	383	63%	194	87%
Kerala	Pathanamthitta	12%	16	6%	81%	84%	86%	97%	0	0%	4	3%	154	93%	164	99%	89	83%	127	0%
Kerala	Thiruvananthapuram	20%	78	12%	81%	77%	79%	96%	1	0%	15	4%	378	95%	188	47%	188	47%	0	0%
Kerala	Thrissur	14%	80	15%	85%	89%	89%	95%	7	2%	14	4%	303	89%	298	88%	235	78%	348	57%
Kerala	Wayanad	16%	33	20%	87%	85%	85%	99%	0	0%	1	1%	85	89%	87	92%	45	83%	57	31%
Lakshadweep	Lakshadweep *	0%	3	33%	100%	100%	100%	100%	0	0%	0	0%	1	100%	1	100%	0	0%	1	100%
Madhya Pradesh	Balaghat **	20%	13	5%	88%	85%	88%	90%	0	0%	18	10%	158	82%	192	99%	79	58%	154	48%
Madhya Pradesh	Barwani †	26%	14	7%	85%	81%	89%	94%	0	0%	8	6%	122	90%	136	100%	76	61%	60	24%
Madhya Pradesh	Betul **	20%	38	17%	82%	84%	86%	83%	8	5%	20	12%	123	90%	137	100%	72	86%	97	80%
Madhya Pradesh	Bhind	29%	13	4%	84%	82%	86%	91%	5	3%	14	7%	149	89%	160	96%	70	78%	262	67%
Madhya Pradesh	Bhopal	33%	80	9%	79%	73%	73%	71%	6	1%	167	28%	419	92%	436	96%	250	92%	336	29%
Madhya Pradesh	Chhatarpur **	16%	1	0%	92%	84%	89%	97%	2	1%	8	3%	285	100%	193	67%	193	95%	0	0%
Madhya Pradesh	Chhindwara **	31%	15	5%	89%	84%	85%	92%	3	1%	16	7%	212	91%	223	95%	98	56%	197	53%
Madhya Pradesh	Damoh **	28%	18	4%	87%	83%	90%	92%	4	1%	27	7%	304	92%	322	97%	154	84%	167	31%
Madhya Pradesh	Datia	34%	41	16%	91%	84%	91%	87%	17	9%	7	4%	156	99%	155	99%	42	42%	88	81%
Madhya Pradesh	Dewas	15%	16	5%	92%	85%	86%	98%	0	0%	3	2%	155	96%	161	100%	85	67%	174	50%
Madhya Pradesh	Dhar †	25%	11	2%	90%	86%	88%	99%	2	1%	0	0%	200	91%	220	100%	170	91%	36	100%
Madhya Pradesh	Dindori †	17%	10	8%	89%	82%	82%	95%	0	0%	3	5%	46	73%	63	100%	25	41%	98	73%
Madhya Pradesh	.Guna	29%	10	3%	88%	82%	87%	96%	0	0%	11	4%	225	91%	244	99%	170	85%	313	67%
Madhya Pradesh	Gwalior	41%	58	12%	91%	86%	86%	88%	25	5%	35	7%	402	87%	461	100%	311	94%	390	55%
Madhya Pradesh	Harda **	32%	9	10%	81%	80%	89%	94%	1	2%	3	5%	64	94%	68	100%	13	20%	45	39%
Madhya Pradesh	Hoshangabad **	20%	40	9%	93%	90%	91%	96%	0	0%	9	4%	212	88%	240	100%	165	91%	124	25%
Madhya Pradesh	Indore	28%	86	10%	92%	88%	89%	97%	6	1%	11	2%	569	95%	590	98%	387	95%	664	60%
Madhya Pradesh	Jabalpur	29%	70	11%	69%	66%	75%	86%	0	0%	67	14%	316	71%	418	93%	153	56%	402	47%
Madhya Pradesh	Jhabua †	28%	24	8%	90%	88%	92%	82%	0	0%	40	18%	184	89%	204	99%	187	86%	135	48%
Madhya Pradesh	Katni	22%	23	6%	89%	83%	87%	99%	3	1%	1	0%	220	86%	248	96%	132	60%	294	63%
Madhya Pradesh	Khandwa **	19%	24	5%	92%	87%	90%	85%	0	0%	40	15%	203	84%	238	99%	181	82%	268	52%
Madhya Pradesh	Khargone **	21%	55	11%	91%	86%	88%	95%	0	0%	11	5%	206	94%	220	100%	144	84%	151	26%

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

State	District	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 ³	Annualized total case detection rate	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 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	
Madhya Pradesh	Mandla †	10	1103	106	207	19%	333	128	156	60	75%	60%	102	37	13%	38	35
Madhya Pradesh	Mandsaur	14	1568	113	300	19%	539	156	174	50	63%	51%	169	53	13%	143	106
Madhya Pradesh	Morena	19	1677	90	281	17%	527	114	136	29	37%	53%	120	65	20%	206	145
Madhya Pradesh	Narsinghpur **	11	1275	114	151	12%	313	112	116	42	52%	54%	97	48	18%	52	31
Madhya Pradesh	Neemuch	8	1504	178	167	11%	318	150	113	53	67%	52%	106	27	11%	72	59
Madhya Pradesh	Panna **	10	647	65	202	31%	281	113	123	49	62%	70%	52	14	7%	92	60
Madhya Pradesh	Raisen **	13	797	61	116	15%	328	100	79	24	30%	37%	135	24	10%	90	39
Madhya Pradesh	Rajgarh	15	1127	77	182	16%	428	117	114	31	39%	40%	171	32	10%	111	44
Madhya Pradesh	Ratlam	14	1294	91	203	16%	483	136	106	30	37%	36%	192	57	16%	128	72
Madhya Pradesh	Rewa	23	3306	144	366	11%	908	158	255	44	55%	44%	324	173	23%	154	80
Madhya Pradesh	Sagar **	24	2629	111	454	17%	720	122	294	50	62%	54%	249	65	11%	112	106
Madhya Pradesh	Satna	22	1883	86	365	19%	854	157	283	52	65%	42%	389	88	12%	94	44
Madhya Pradesh	Sehore **	13	1085	86	115	11%	300	95	88	28	35%	36%	159	21	8%	32	13
Madhya Pradesh	Seoni **	14	730	54	133	18%	245	72	110	32	40%	67%	53	38	19%	44	31
Madhya Pradesh	Shahdol	18	1622	88	221	14%	417	91	177	39	48%	51%	168	32	8%	39	12
Madhya Pradesh	Shajapur	15	1335	89	225	17%	365	97	136	36	45%	64%	77	34	14%	118	86
Madhya Pradesh	Sheopur	7	794	122	204	26%	247	151	111	68	85%	65%	59	16	9%	61	52
Madhya Pradesh	Shivpuri	17	1944	116	326	17%	648	154	277	66	82%	52%	257	16	3%	98	52
Madhya Pradesh	Sidhi	21	2371	111	326	14%	647	121	225	42	53%	54%	195	88	17%	139	66
Madhya Pradesh	Tikamgarh **	14	799	57	124	16%	234	67	96	27	34%	52%	89	20	10%	29	27
Madhya Pradesh	Ujjain	20	1984	99	440	22%	601	120	200	40	50%	53%	179	102	21%	120	108
Madhya Pradesh	Umari	6	393	65	56	14%	145	96	50	33	42%	51%	48	18	16%	29	12
Madhya Pradesh	Vidisha **	14	1548	109	226	15%	649	183	170	48	60%	38%	275	61	12%	143	82
Maharashtra	Ahmadnagar	42	5161	124	425	8%	842	81	410	39	49%	68%	192	128	18%	112	46
Maharashtra	Ahmadnagar Mun Corp	4	570	138	59	10%	82	80	19	18	23%	50%	19	21	36%	23	12
Maharashtra	Akola	14	1481	107	136	9%	308	89	134	39	48%	68%	62	45	19%	67	48
Maharashtra	Akola Mun Corp	4	685	157	137	20%	127	116	39	36	45%	67%	19	33	36%	36	27
Maharashtra	Amravati Mun Corp	6	1765	287	146	8%	195	127	68	44	55%	65%	37	46	30%	44	29
Maharashtra	Amravati Rural	23	4043	176	311	8%	576	100	200	35	43%	60%	131	114	26%	131	92
Maharashtra	Aurangabad Muni Corp	10	1727	177	244	14%	259	106	102	42	52%	80%	26	73	36%	58	32
Maharashtra	Aurangabad-MH **	23	2431	106	227	9%	458	80	276	48	60%	83%	58	51	13%	73	47
Maharashtra	Bhandara	13	1755	138	182	10%	300	94	114	36	45%	65%	61	47	21%	77	52
Maharashtra	Bhiwandi-Nizampur	10	1105	108	155	14%	248	97	62	24	30%	36%	110	45	21%	31	15
Maharashtra	Bid **	24	2330	96	278	12%	448	74	223	37	46%	75%	74	82	22%	69	45
Maharashtra	Buldana **	25	3885	156	564	15%	646	104	248	40	50%	62%	155	83	17%	158	137
Maharashtra	Chandrapur	23	3315	143	322	10%	608	105	231	40	50%	55%	191	70	14%	116	74
Maharashtra	Dhule	19	3456	181	318	9%	568	119	239	50	62%	64%	136	91	20%	102	64
Maharashtra	Gadchiroli **	11	1334	123	189	14%	295	109	133	49	61%	62%	81	34	14%	44	33
Maharashtra	Gondiya	13	2150	160	226	11%	355	106	172	51	64%	73%	64	59	20%	60	37
Maharashtra	Hingoli **	11	1362	123	157	12%	332	120	117	42	53%	53%	104	54	20%	57	41
Maharashtra	Jalgaon	41	5334	130	572	11%	1299	126	472	46	57%	50%	476	188	17%	163	107
Maharashtra	Jalna **	18	2408	133	235	10%	419	93	164	36	45%	59%	115	52	16%	88	76
Maharashtra	Kalyan Dombivli MC	13	1409	106	230	16%	503	151	175	52	66%	63%	102	86	24%	140	33
Maharashtra	Kolhapur	34	6353	187	465	7%	717	85	358	42	53%	72%	139	120	19%	100	54
Maharashtra	Kolhapur Mun Corp	5	611	113	51	8%	121	89	43	32	40%	62%	26	23	25%	29	19
Maharashtra	Latur **	23	3523	152	264	7%	458	79	203	35	44%	71%	83	99	26%	73	52
Maharashtra	Mumbai	133	23977	180	3510	15%	7250	218	2002	60	75%	54%	1692	1486	29%	2070	1051
Maharashtra	Nagpur Muni Corp	23	4008	175	520	13%	840	146	213	37	46%	64%	120	313	48%	192	110

**Performance of RNTCP Case Detection (2009, Third quarter), Smear Conversion (2009, Second quarter),
and Treatment Outcomes (2008, Third 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	%							No	%	No	%	No	%	No	%		
Madhya Pradesh	Mandla †	18%	24	8%	93%	89%	90%	82%	0	0%	36	18%	176	92%	188	98%	137	79%	161	48%
Madhya Pradesh	Mandsaur	38%	49	12%	86%	83%	92%	97%	0	0%	8	3%	244	87%	280	100%	166	82%	44	8%
Madhya Pradesh	Morena	52%	30	9%	88%	80%	81%	85%	2	1%	39	14%	230	82%	270	96%	127	69%	361	69%
Madhya Pradesh	Narsinghpur **	21%	24	9%	89%	77%	77%	93%	0	0%	10	7%	103	70%	136	93%	56	64%	240	77%
Madhya Pradesh	Neemuch	34%	12	5%	94%	86%	90%	86%	6	4%	16	10%	171	99%	130	76%	130	89%	91	29%
Madhya Pradesh	Panna **	33%	5	3%	91%	85%	85%	93%	6	3%	9	4%	170	93%	182	99%	124	90%	0	0%
Madhya Pradesh	Raisen **	33%	2	1%	88%	76%	86%	0%	0	0%	113	100%	65	55%	118	100%	38	40%	30	27%
Madhya Pradesh	Rajgarh	28%	13	4%	80%	80%	81%	96%	0	0%	7	4%	153	97%	154	97%	123	90%	319	75%
Madhya Pradesh	Ratlam	40%	14	4%	94%	81%	86%	86%	3	2%	24	13%	141	79%	138	78%	111	69%	0	0%
Madhya Pradesh	Rewa	24%	74	10%	30%	87%	88%	98%	1	0%	7	2%	213	84%	250	98%	119	62%	120	13%
Madhya Pradesh	Sagar **	27%	44	7%	88%	83%	88%	94%	1	0%	25	6%	346	87%	387	97%	155	62%	325	45%
Madhya Pradesh	Satna	13%	34	4%	90%	89%	92%	96%	0	0%	12	4%	308	94%	206	63%	206	84%	415	50%
Madhya Pradesh	Sehore **	13%	11	4%	91%	82%	85%	95%	0	0%	5	5%	95	94%	99	98%	61	87%	197	66%
Madhya Pradesh	Seoni **	22%	10	5%	85%	86%	87%	87%	3	2%	14	11%	105	74%	82	58%	72	55%	186	76%
Madhya Pradesh	Shahdol	6%	37	10%	90%	76%	87%	83%	0	0%	35	17%	155	88%	177	100%	71	48%	0	0%
Madhya Pradesh	Shajapur	39%	15	6%	96%	97%	99%	98%	0	0%	4	2%	212	964%	218	98%	160	92%	246	68%
Madhya Pradesh	Sheopur	32%	15	8%	83%	75%	81%	75%	5	2%	46	23%	135	83%	162	99%	73	56%	120	94%
Madhya Pradesh	Shivpuri	16%	30	5%	93%	88%	92%	97%	0	0%	10	3%	324	98%	218	66%	218	87%	0	0%
Madhya Pradesh	Sidhi	23%	42	8%	83%	78%	94%	95%	0	0%	17	5%	194	67%	269	92%	89	49%	331	59%
Madhya Pradesh	Tikamgarh **	22%	5	2%	84%	88%	89%	82%	0	0%	22	18%	123	100%	75	61%	75	71%	0	0%
Madhya Pradesh	Ujjain	35%	68	14%	90%	85%	90%	97%	0	0%	9	3%	252	82%	302	98%	184	80%	114	19%
Madhya Pradesh	Umaria	19%	14	12%	91%	90%	90%	96%	0	0%	2	4%	49	79%	55	89%	32	74%	127	88%
Madhya Pradesh	Vidisha **	33%	82	16%	86%	80%	85%	100%	0	0%	1	0%	228	90%	201	80%	104	78%	95	15%
Maharashtra	Ahmadnagar	10%	45	6%	89%	80%	82%	99%	0	0%	5	1%	407	89%	456	100%	313	78%	121	14%
Maharashtra	Ahmadnagar Mun Corp	39%	2	3%				93%	0	0%	2	7%	29	94%	31	100%	0	0%	0	0%
Maharashtra	Akola	26%	7	3%	85%	66%	75%	96%	0	0%	5	4%	151	85%	175	99%	134	70%	160	52%
Maharashtra	Akola Mun Corp	41%	6	7%				94%	0	0%	4	6%	60	91%	66	100%	0	0%	35	27%
Maharashtra	Amravati Mun Corp	30%	11	7%	89%	78%	79%	90%	0	0%	9	10%	87	90%	93	96%	70	89%	118	61%
Maharashtra	Amravati Rural	32%	20	4%	89%	84%	88%	95%	0	0%	12	5%	234	80%	289	99%	159	65%	249	43%
Maharashtra	Aurangabad Muni Corp	24%	15	7%	90%	85%	88%	79%	0	0%	31	21%	113	84%	134	100%	105	90%	1	0%
Maharashtra	Aurangabad-MH **	15%	13	3%	94%	89%	92%	100%	0	0%	0	0%	249	90%	262	95%	241	89%	45	10%
Maharashtra	Bhandara	31%	7	3%	89%	81%	81%	95%	0	0%	8	5%	138	83%	165	99%	94	69%	156	52%
Maharashtra	Bhiwandi-Nizampur	19%	32	15%				63%	0	0%	57	37%	97	95%	102	100%	10	10%	74	75%
Maharashtra	Bid **	17%	14	4%	93%	85%	87%	100%	0	0%	0	0%	235	88%	268	100%	170	67%	172	42%
Maharashtra	Buldana **	36%	20	4%	85%	72%	83%	98%	0	0%	10	2%	243	63%	262	69%	130	52%	122	32%
Maharashtra	Chandrapur	24%	21	4%	87%	79%	82%	93%	0	0%	19	7%	222	73%	295	97%	213	77%	61	10%
Maharashtra	Dhule	21%	25	5%	93%	84%	85%	95%	0	0%	16	5%	268	88%	301	99%	172	64%	238	42%
Maharashtra	Gadchiroli **	20%	7	3%	91%	84%	90%	89%	0	0%	20	11%	148	88%	158	94%	110	85%	60	21%
Maharashtra	Gondiya	18%	19	6%	85%	82%	82%	93%	5	2%	10	5%	177	85%	209	100%	102	74%	197	55%
Maharashtra	Hingoli **	26%	12	4%	92%	85%	88%	99%	0	0%	1	1%	145	92%	149	94%	125	89%	234	70%
Maharashtra	Jalgaon	18%	70	6%	89%	78%	81%	87%	1	0%	71	13%	469	81%	487	84%	325	70%	207	18%
Maharashtra	Jalna **	32%	11	3%	91%	85%	86%	99%	0	0%	3	1%	222	93%	234	98%	184	92%	85	20%
Maharashtra	Kalyan Dombivli MC	16%	37	10%	90%	87%	87%	95%	0	0%	11	5%	191	92%	208	100%	158	93%	0	0%
Maharashtra	Kolhapur	13%	36	6%	89%	85%	86%	96%	0	0%	17	4%	361	88%	411	100%	221	74%	53	17%
Maharashtra	Kolhapur Mun Corp	31%	11	12%	83%	63%	65%	100%	0	0%	0	0%	41	95%	43	100%	26	60%	0	0%
Maharashtra	Latur **	20%	20	5%	87%	80%	80%	96%	0	0%	11	4%	210	82%	255	100%	69	43%	253	55%
Maharashtra	Mumbai	34%	506	10%	92%	87%	87%	64%	270	8%	920	28%	2763	91%	2860	94%	2234	84%	0	0%
Maharashtra	Nagpur Muni Corp	34%	46	7%	83%	81%	81%	95%	0	0%	17	5%	199	93%	213	100%	16	100%	138	66%

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

State	District	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 ³	Annualized total case detection rate	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 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	3287	147	340	10%	629	112	304	54	68%	66%	154	64	12%	107	82
Maharashtra	Nanded **	27	3094	113	363	12%	632	93	280	41	51%	60%	189	74	14%	89	63
Maharashtra	Nanded Waghela MC	5	796	165	90	11%	129	107	54	45	56%	75%	18	38	35%	19	10
Maharashtra	Nandurbar *	15	2379	162	198	8%	433	118	154	42	53%	47%	174	43	12%	62	39
Maharashtra	Nashik	44	5643	129	610	11%	1137	104	539	49	62%	65%	290	187	18%	121	66
Maharashtra	Nashik Corp	12	1689	140	200	12%	350	116	144	48	60%	57%	108	33	12%	65	27
Maharashtra	Navi Mumbai	8	2510	319	339	14%	452	230	144	73	91%	69%	65	123	37%	120	49
Maharashtra	Osmanabad **	16	1936	118	189	10%	292	71	163	40	49%	78%	47	45	18%	37	26
Maharashtra	Parbhani **	17	2152	129	232	11%	441	106	180	43	54%	57%	138	69	18%	54	45
Maharashtra	Pimpri Chinchwad	11	2662	236	254	10%	446	158	157	56	70%	71%	65	129	37%	95	55
Maharashtra	Pune	28	3525	124	341	10%	892	126	342	48	60%	72%	131	251	35%	168	87
Maharashtra	Pune Rural	41	8328	202	917	11%	1034	101	520	51	63%	73%	194	153	18%	164	105
Maharashtra	Raigarh-MH	25	4037	164	460	11%	816	132	294	48	60%	61%	191	131	21%	199	124
Maharashtra	Ratnagiri	19	3419	180	389	11%	610	129	274	58	72%	62%	169	44	9%	123	73
Maharashtra	Sangli	24	5652	235	356	6%	595	99	252	42	52%	67%	122	118	24%	103	47
Maharashtra	Sangli Muni Corp	5	724	148	63	9%	121	99	45	37	46%	58%	33	25	24%	18	6
Maharashtra	Satara	31	4917	157	323	7%	730	93	239	31	38%	51%	230	145	24%	116	66
Maharashtra	Sindhudurg	10	2152	223	137	6%	262	109	96	40	50%	57%	73	43	20%	50	32
Maharashtra	Solapur	33	6479	194	476	7%	715	86	429	51	64%	78%	120	75	12%	91	46
Maharashtra	Solapur Muni Corp	10	1444	148	197	14%	269	110	106	43	54%	65%	58	52	24%	53	31
Maharashtra	Thane	40	5194	130	725	14%	1427	142	622	62	78%	65%	335	204	18%	266	139
Maharashtra	Thane Muni Corp	14	2071	147	295	14%	675	191	155	44	55%	51%	149	188	38%	183	103
Maharashtra	Ulhasnagar Muni Corp	5	815	154	168	21%	226	171	77	58	73%	59%	54	22	14%	73	37
Maharashtra	Wardha	14	2492	181	227	9%	331	96	117	34	42%	60%	79	74	27%	61	47
Maharashtra	Washim	11	1421	125	135	10%	295	103	114	40	50%	57%	85	46	19%	50	43
Maharashtra	Yavatmal **	28	4037	147	407	10%	679	99	239	35	43%	56%	185	135	24%	120	94
Manipur	Bishnupur	2	218	95	23	11%	69	120	23	40	54%	53%	20	17	28%	9	7
Manipur	Chandel *	1	320	234	27	8%	47	138	22	64	86%	67%	11	4	11%	10	6
Manipur	Churachandpur *	3	691	271	31	4%	245	385	23	36	48%	13%	148	29	15%	45	8
Manipur	Imphal East	4	686	156	75	11%	236	215	47	43	57%	30%	108	45	23%	36	16
Manipur	Imphal West	5	917	187	114	12%	233	190	68	56	74%	49%	71	58	29%	36	17
Manipur	Senapati *	4	330	78	27	8%	86	81	27	26	34%	64%	15	31	42%	13	6
Manipur	Tamenglong *	1	105	85	19	18%	27	87	18	58	77%	95%	1	2	10%	6	4
Manipur	Thoubal	4	299	73	48	16%	136	133	32	31	42%	41%	46	25	24%	33	16
Manipur	Ukhrul *	2	181	115	21	12%	45	115	16	41	54%	62%	10	10	28%	9	6
Meghalaya	East Khasi Hills *	7	2257	307	303	13%	471	256	128	70	93%	58%	94	123	35%	118	66
Meghalaya	East Garo Hills *	3	416	151	50	12%	83	120	41	59	79%	66%	21	8	11%	13	9
Meghalaya	Jaintia Hills *	3	538	163	85	16%	143	174	55	67	89%	65%	29	28	25%	31	16
Meghalaya	Ri Bhoi *	2	467	218	51	11%	121	225	40	75	99%	60%	27	26	28%	28	20
Meghalaya	South Garo Hills *	1	148	134	13	9%	31	112	19	69	92%	95%	1	6	23%	5	2
Meghalaya	West Garo Hills *	6	1345	234	133	10%	202	141	109	76	101%	81%	26	33	20%	34	18
Meghalaya	West Khasi Hills *	3	543	166	63	12%	232	283	55	67	90%	45%	66	81	40%	30	17
Mizoram	Aizawl *	4	872	231	84	10%	339	358	55	58	78%	33%	110	115	41%	59	20
Mizoram	Champhai *	1	198	175	16	8%	52	184	13	46	61%	45%	16	16	36%	7	6

**Performance of RNTCP Case Detection (2009, Third quarter), Smear Conversion (2009, Second quarter),
and Treatment Outcomes (2008, Third 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	%							No	%	No	%	No	%	No	%		
Maharashtra	Nagpur Rural	21%	28	5%	92%	87%	88%	96%	0	0%	13	4%	322	83%	379	98%	247	84%	3	1%
Maharashtra	Nanded **	18%	18	3%	87%	84%	89%	100%	0	0%	1	0%	229	67%	264	77%	175	61%	39	83%
Maharashtra	Nanded Waghela MC	16%	1	1%	92%	88%	88%	83%	0	0%	13	17%	62	100%	62	100%	40	65%	0	0%
Maharashtra	Nandurbar *	20%	38	10%	90%	86%	88%	91%	3	2%	14	7%	150	78%	192	99%	99	62%	217	50%
Maharashtra	Nashik	11%	114	11%	94%	90%	90%	98%	0	0%	15	2%	544	92%	586	99%	356	71%	350	31%
Maharashtra	Nashik Corp	16%	33	12%	91%	89%	89%	96%	1	1%	6	3%	162	95%	171	100%	138	91%	11	3%
Maharashtra	Navi Mumbai	25%	61	18%	93%	86%	86%	89%	10	4%	18	7%	177	92%	193	100%	171	100%	81	21%
Maharashtra	Osmanabad **	14%	11	4%	89%	91%	92%	98%	0	0%	3	2%	159	84%	189	100%	91	61%	68	23%
Maharashtra	Parbhani **	20%	25	6%	90%	86%	88%	98%	0	0%	4	2%	208	92%	225	100%	154	87%	48	11%
Maharashtra	Pimpri Chinchwad	26%	42	12%	90%	88%	88%	94%	1	0%	11	5%	198	93%	211	100%	167	93%	3	1%
Maharashtra	Pune	20%	35	5%	92%	86%	86%	97%	0	0%	11	3%	376	88%	396	92%	293	86%	0	0%
Maharashtra	Pune Rural	17%	43	5%	87%	85%	86%	98%	1	0%	12	2%	580	93%	426	82%	426	82%	0	0%
Maharashtra	Raigarh-MH	30%	26	4%	91%	83%	85%	98%	0	0%	10	2%	285	68%	353	84%	239	77%	223	63%
Maharashtra	Ratnagiri	21%	30	6%	93%	85%	86%	96%	0	0%	17	4%	316	91%	346	100%	201	80%	402	66%
Maharashtra	Sangli	16%	23	5%	91%	80%	81%	95%	2	1%	13	4%	238	80%	286	96%	184	78%	71	12%
Maharashtra	Sangli Muni Corp	12%	17	17%	96%	85%	85%	92%	2	6%	1	3%	45	88%	51	100%	38	78%	7	14%
Maharashtra	Satara	22%	23	4%	86%	74%	76%	96%	0	0%	12	4%	250	82%	298	97%	175	77%	418	57%
Maharashtra	Sindhudurg	25%	10	5%	94%	82%	82%	91%	0	0%	12	9%	102	80%	128	100%	54	65%	163	62%
Maharashtra	Solapur	10%	43	7%	87%	86%	86%	94%	0	0%	26	6%	407	95%	429	100%	301	86%	79	20%
Maharashtra	Solapur Muni Corp	23%	25	12%	89%	84%	84%	88%	0	0%	19	12%	119	87%	135	99%	112	96%	7	3%
Maharashtra	Thane	18%	76	7%	90%	83%	84%	92%	0	0%	61	8%	592	81%	677	100%	405	78%	798	64%
Maharashtra	Thane Muni Corp	40%	89	18%	94%	75%	75%	83%	5	2%	37	15%	221	86%	245	95%	197	95%	207	31%
Maharashtra	Ulhasnagar Muni Corp	32%	19	12%	88%	78%	78%	81%	1	1%	21	18%	96	84%	114	100%	85	100%	31	14%
Maharashtra	Wardha	29%	7	3%	86%	72%	82%	95%	0	0%	10	5%	138	84%	146	89%	95	72%	84	58%
Maharashtra	Washim	27%	7	3%	78%	71%	77%	92%	1	1%	10	8%	95	83%	19	17%	62	78%	196	66%
Maharashtra	Yavatmal **	28%	28	5%	88%	83%	86%	94%	0	0%	23	6%	345	91%	311	82%	284	88%	10	1%
Manipur	Bishnupur	23%	0	0%	90%	90%	90%	100%	0	0%	0	0%	28	93%	30	100%	28	85%	40	58%
Manipur	Chandel *	21%	2	5%	92%	70%	70%	96%	0	0%	1	4%	28	100%	5	18%	5	63%	0	0%
Manipur	Churachandpur *	26%	66	33%	86%	85%	85%	100%	0	0%	0	0%	31	100%	31	100%	28	82%	0	0%
Manipur	Imphal East	25%	28	14%	82%	81%	81%	89%	0	0%	8	11%	63	100%	63	100%	24	77%	0	0%
Manipur	Imphal West	20%	6	3%	72%	88%	88%	95%	3	4%	1	1%	84	99%	85	100%	61	100%	0	0%
Manipur	Senapati *	18%	13	18%	93%	94%	94%	100%	0	0%	0	0%	33	100%	33	100%	37	100%	0	0%
Manipur	Tamenglong *	18%	0	0%	100%	93%	93%	100%	0	0%	0	0%	22	100%	15	68%	15	94%	0	0%
Manipur	Thoubal	33%	3	3%	78%	79%	85%	100%	0	0%	0	0%	48	100%	26	54%	24	80%	0	0%
Manipur	Ukhrul *	27%	4	11%	68%	69%	69%	100%	0	0%	0	0%	20	91%	22	100%	15	100%	22	49%
Meghalaya	East Khasi Hills *	34%	37	10%	82%	77%	78%	65%	3	1%	93	33%	178	91%	178	91%	98	86%	324	69%
Meghalaya	East Garo Hills *	18%	9	13%	91%	78%	80%	100%	0	0%	0	0%	40	98%	41	100%	33	83%	22	27%
Meghalaya	Jaintia Hills *	23%	1	1%	90%	83%	83%	100%	0	0%	0	0%	55	77%	71	100%	35	83%	55	100%
Meghalaya	Ri Bhoi *	33%	13	14%	81%	83%	83%	100%	0	0%	0	0%	54	90%	53	88%	35	100%	12	16%
Meghalaya	South Garo Hills *	10%	3	12%	84%	92%	92%	92%	0	0%	1	8%	18	95%	18	95%	12	92%	21	64%
Meghalaya	West Garo Hills *	14%	8	5%	94%	95%	95%	98%	0	0%	2	2%	125	98%	127	100%	98	92%	46	100%
Meghalaya	West Khasi Hills *	24%	39	19%	89%	94%	94%	100%	0	0%	0	0%	66	92%	71	99%	52	100%	88	41%
Mizoram	Aizawl *	27%	53	19%	91%	93%	93%	99%	0	0%	1	1%	55	100%	55	100%	64	100%	28	8%
Mizoram	Champhai *	32%	6	13%	88%	89%	89%	100%	0	0%	0	0%	13	100%	13	100%	13	100%	8	100%

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

State	District	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 ³	Annualized total case detection rate	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 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	177	261	25	14%	52	306	12	71	94%	52%	11	15	39%	14	9
Mizoram	Lawngtlai *	1	332	408	6	2%	28	138	8	39	52%	50%	8	7	30%	5	2
Mizoram	Lunglei *	2	337	221	31	9%	69	181	22	58	77%	59%	15	21	36%	10	5
Mizoram	Mamit *	1	148	213	8	5%	20	115	7	40	54%	70%	3	8	44%	2	2
Mizoram	Saiha *	1	162	239	12	7%	46	272	9	53	71%	32%	19	10	26%	8	3
Mizoram	Serchhip *	1	0	0	0	0%	6	39	3	19	26%	75%	1	1	17%	0	0
Nagaland	Dimapur *	3	784	229	139	18%	228	266	77	90	120%	54%	66	13	8%	72	35
Nagaland	Kiphire *	1	242	233	19	8%	50	192	13	50	67%	52%	12	16	37%	7	7
Nagaland	Kohima *	2	488	196	70	14%	145	232	43	69	92%	63%	25	44	39%	33	15
Nagaland	Longleng*	1	145	116	11	8%	20	64	11	35	47%	65%	6	2	11%	1	0
Nagaland	Mokokchung *	2	345	138	36	10%	80	128	36	58	77%	75%	12	17	26%	15	13
Nagaland	Mon *	3	630	218	52	8%	139	192	52	72	96%	68%	25	32	29%	30	26
Nagaland	Peren	1	122	122	11	9%	22	88	10	40	53%	67%	5	1	6%	6	6
Nagaland	Phek *	2	152	91	25	16%	52	125	16	38	51%	64%	9	16	39%	11	9
Nagaland	Tuensang *	2	333	142	30	9%	136	232	30	51	68%	55%	25	53	49%	28	15
Nagaland	Wokha *	2	412	230	38	9%	51	114	33	74	98%	83%	7	6	13%	5	5
Nagaland	Zunheboto *	2	231	132	18	8%	29	66	18	41	55%	75%	6	2	8%	3	0
Orissa	Anugul	13	1944	155	209	11%	329	105	142	45	53%	65%	75	61	22%	51	39
Orissa	Balangir **	15	1788	122	214	12%	612	167	194	53	62%	46%	229	134	24%	49	15
Orissa	Baleswar	22	2443	110	315	13%	522	94	232	42	49%	63%	138	84	19%	68	56
Orissa	Bargarh	15	1752	119	185	11%	426	115	174	47	55%	61%	112	95	25%	45	24
Orissa	Baudh	4	323	79	53	16%	122	119	50	49	57%	64%	28	24	24%	20	13
Orissa	Bhadrak	15	1316	90	118	9%	258	71	101	28	32%	64%	58	67	30%	32	23
Orissa	Bhubaneshwar Corp	7	1046	147	162	15%	180	101	74	42	49%	81%	17	56	38%	33	21
Orissa	Cuttack	26	2493	97	390	16%	465	72	174	27	32%	71%	70	159	39%	62	41
Orissa	Debagarh	3	329	109	38	12%	70	93	31	41	48%	66%	16	15	24%	8	5
Orissa	Dhenkanal	12	1739	149	212	12%	332	113	167	57	67%	78%	48	55	20%	62	50
Orissa	Gajapati †	6	1032	181	178	17%	312	219	156	110	129%	68%	74	39	14%	43	21
Orissa	Ganjam	34	4739	138	682	14%	1407	163	500	58	68%	57%	378	293	25%	236	149
Orissa	Jagatsinghpur	12	1102	95	76	7%	156	54	63	22	26%	79%	17	58	42%	18	14
Orissa	Jajapuri	18	1467	82	211	14%	392	88	181	41	48%	70%	77	83	24%	51	40
Orissa	Jharsuguda	6	1096	196	140	13%	249	178	121	87	102%	69%	55	40	19%	33	19
Orissa	Kalahandi **	15	1907	130	343	18%	563	154	262	72	84%	66%	132	88	18%	81	42
Orissa	Kandhamal †	7	1247	175	130	10%	257	145	103	58	68%	63%	61	62	27%	31	16
Orissa	Kendrapara	14	1395	98	120	9%	222	62	121	34	40%	79%	32	38	20%	31	24
Orissa	Kendujhar	17	3086	180	475	15%	842	196	372	87	102%	61%	235	135	18%	100	63
Orissa	Khordha	13	1001	74	114	11%	318	94	118	35	41%	58%	84	83	29%	33	20
Orissa	Koraput †	13	2004	155	338	17%	368	114	209	65	76%	79%	57	55	17%	47	31
Orissa	Malkangiri *	5	1069	203	214	20%	315	239	166	126	148%	70%	70	37	14%	42	37
Orissa	Mayurbhanj †	24	5491	225	866	16%	1462	240	749	123	144%	66%	384	183	14%	146	75
Orissa	Nabarangapur †	11	948	85	146	15%	242	87	124	44	52%	61%	79	12	6%	26	16
Orissa	Nayagarh	9	1462	154	199	14%	323	136	115	48	57%	59%	81	50	20%	77	46
Orissa	Nuapada †	6	918	158	112	12%	267	183	84	58	68%	37%	142	17	7%	24	13
Orissa	Puri	16	1823	111	185	10%	373	91	132	32	38%	60%	87	70	24%	84	53
Orissa	Rayagada †	9	1806	200	295	16%	419	185	244	108	127%	73%	89	32	9%	54	39

**Performance of RNTCP Case Detection (2009, Third quarter), Smear Conversion (2009, Second quarter),
and Treatment Outcomes (2008, Third 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	%					No	%		No	%	No	%	No	%			
Mizoram	Kolasib *	43%	5	13%	100%	91%	91%	84%	4	16%	0	0%	12	100%	12	100%	10	100%	15	75%
Mizoram	Lawngtlai *	20%	2	9%	89%	90%	90%	83%	0	0%	1	17%	10	100%	9	90%	16	84%	28	65%
Mizoram	Lunglei *	19%	14	24%	88%	86%	93%	100%	0	0%	0	0%	22	100%	22	100%	50	100%	20	29%
Mizoram	Mamit *	22%	0	0%	75%	100%	100%	100%	0	0%	0	0%	7	100%	7	100%	12	100%	10	50%
Mizoram	Saiha *	25%	7	18%	92%	100%	100%	100%	0	0%	0	0%	12	100%	12	100%	11	100%	8	17%
Mizoram	Serchhip *	0%	1	17%	100%	90%	90%	0%	0	0%	0	0%	3	100%	3	100%	9	90%	1	17%
Nagaland	Dimapur *	31%	15	10%	91%	85%	87%	86%	0	0%	18	14%	112	100%	112	100%	57	74%	85	37%
Nagaland	Kiphire *	35%	9	21%	94%	92%	92%	100%	0	0%	0	0%	19	95%	19	95%	14	100%	2	20%
Nagaland	Kohima *	26%	13	12%	91%	94%	94%	97%	0	0%	2	3%	58	100%	58	100%	44	94%	121	83%
Nagaland	Longleng*	0%	2	11%	100%	100%	100%	100%	0	0%	0	0%	11	100%	11	100%	11	100%	5	100%
Nagaland	Mokokchung *	27%	9	14%	92%	97%	97%	100%	0	0%	0	0%	36	100%	36	100%	36	100%	27	96%
Nagaland	Mon *	33%	12	11%	94%	94%	94%	100%	0	0%	0	0%	473	75%	52	100%	47	115%	52	100%
Nagaland	Peren	38%	3	19%	100%	76%	76%	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Nagaland	Phek *	36%	6	15%	91%	83%	83%	100%	0	0%	0	0%	26	100%	25	96%	18	90%	7	13%
Nagaland	Tuensang *	33%	31	29%	93%	92%	92%	100%	0	0%	0	0%	30	100%	30	100%	5	100%	22	24%
Nagaland	Wokha *	13%	6	13%	97%	83%	83%	100%	0	0%	0	0%	38	100%	38	100%	23	100%	100	100%
Nagaland	Zunheboto *	0%	3	12%	100%	93%	93%	100%	0	0%	0	0%	18	100%	18	100%	13	93%	8	44%
Orissa	Anugul	22%	5	2%	93%	92%	93%	92%	2	1%	14	7%	150	83%	180	99%	112	85%	226	69%
Orissa	Balangir **	7%	38	7%	88%	82%	84%	96%	0	0%	9	4%	151	78%	189	97%	82	49%	477	77%
Orissa	Baleswar	19%	13	3%	93%	80%	82%	96%	0	0%	12	4%	239	83%	272	94%	163	78%	54	10%
Orissa	Bargarh	12%	22	6%	92%	84%	87%	94%	0	0%	11	6%	150	86%	169	97%	115	74%	388	91%
Orissa	Baudh	21%	16	16%	94%	84%	84%	88%	0	0%	6	12%	36	72%	50	100%	32	84%	119	98%
Orissa	Bhadrak	19%	9	4%	84%	82%	89%	96%	0	0%	4	4%	100	81%	123	99%	72	88%	255	98%
Orissa	Bhubaneshwar Corp	22%	17	12%	89%	88%	88%	99%	1	1%	0	0%	86	92%	82	88%	66	90%	54	30%
Orissa	Cuttack	19%	20	5%	92%	86%	88%	88%	3	1%	26	11%	180	83%	218	100%	98	55%	8	2%
Orissa	Debagarh	14%	6	10%	92%	78%	78%	92%	0	0%	3	8%	26	79%	33	100%	25	100%	61	87%
Orissa	Dhenkanal	23%	19	7%	94%	91%	93%	96%	0	0%	9	4%	176	81%	217	100%	96	64%	299	90%
Orissa	Gajapati †	12%	24	9%	90%	79%	84%	89%	3	2%	16	9%	156	88%	169	95%	103	84%	21	10%
Orissa	Ganjam	23%	104	9%	79%	76%	81%	96%	4	1%	26	4%	525	81%	612	94%	275	60%	81	6%
Orissa	Jagatsinghpur	18%	9	7%	91%	92%	92%	96%	0	0%	3	4%	72	94%	76	99%	60	86%	156	100%
Orissa	Jajapur	18%	14	4%	93%	87%	88%	95%	0	0%	11	6%	183	83%	211	96%	140	71%	306	78%
Orissa	Jharsuguda	14%	12	6%	94%	88%	90%	94%	1	1%	7	5%	110	91%	116	96%	88	90%	106	43%
Orissa	Kalahandi **	14%	25	5%	80%	76%	86%	90%	0	0%	32	10%	239	79%	279	92%	123	61%	0	0%
Orissa	Kandhamal †	13%	27	12%	87%	80%	85%	83%	0	0%	19	17%	89	86%	103	100%	43	49%	19	7%
Orissa	Kendrapara	17%	9	5%	97%	93%	95%	98%	0	0%	2	2%	129	90%	144	100%	97	96%	199	90%
Orissa	Kendujhar	14%	34	5%	84%	79%	88%	91%	2	0%	38	8%	320	86%	369	99%	36	61%	269	87%
Orissa	Khordha	14%	25	9%	89%	88%	90%	100%	0	0%	0	0%	122	86%	140	99%	84	74%	0	0%
Orissa	Koraput †	13%	14	4%	85%	80%	83%	90%	5	2%	27	9%	128	43%	276	93%	123	58%	108	26%
Orissa	Malkangiri *	18%	18	7%	90%	84%	84%	92%	0	0%	17	8%	146	88%	166	100%	105	68%	167	0%
Orissa	Mayurbhanj †	9%	46	3%	90%	85%	90%	92%	0	0%	70	8%	710	86%	822	100%	555	81%	1218	83%
Orissa	Nabarangapur †	11%	9	4%	80%	73%	84%	89%	0	0%	15	11%	119	85%	132	94%	82	64%	186	88%
Orissa	Nayagarh	29%	28	11%	58%	48%	59%	84%	0	0%	27	16%	155	96%	47	29%	47	68%	0	0%
Orissa	Nuapada †	13%	18	7%	91%	80%	86%	94%	0	0%	7	6%	79	94%	84	100%	60	67%	58	22%
Orissa	Puri	29%	33	11%	80%	82%	91%	99%	0	0%	1	1%	168	91%	184	99%	95	81%	21	6%
Orissa	Rayagada †	14%	24	7%	91%	83%	83%	93%	1	0%	19	6%	220	78%	283	100%	167	79%	341	82%

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

State	District	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 ³	Annualized total case detection rate	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 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	1926	189	237	12%	362	142	130	51	60%	58%	96	97	30%	39	26
Orissa	Sonapur	6	581	98	64	11%	156	105	64	43	51%	63%	37	44	30%	11	6
Orissa	Sundargarh †	20	3830	191	495	13%	891	177	379	75	89%	58%	279	120	15%	113	63
Puducherry	Puducherry	11	4583	420	599	13%	357	131	172	63	84%	74%	59	77	25%	49	42
Punjab	Amritsar	21	3372	157	491	15%	995	186	308	58	61%	60%	203	287	36%	197	148
Punjab	Barnala	6	777	130	127	16%	174	117	97	65	69%	84%	19	24	17%	34	26
Punjab	Bathinda	13	2202	170	342	16%	574	177	223	69	72%	67%	110	108	24%	133	109
Punjab	Faridkot	6	1177	194	179	15%	280	185	93	61	65%	64%	52	72	33%	63	44
Punjab	Fatehgarh Sahib	6	1154	195	110	10%	214	145	89	60	63%	75%	29	48	29%	48	38
Punjab	Firozpur	19	2502	131	398	16%	554	116	249	52	55%	73%	90	77	19%	138	122
Punjab	Gurdaspur	23	3284	143	493	15%	710	123	326	57	60%	75%	107	104	19%	173	138
Punjab	Hoshiarpur	16	3193	197	337	11%	505	125	206	51	53%	65%	112	59	16%	128	104
Punjab	Jalandhar	21	3097	145	524	17%	833	155	363	68	71%	72%	144	164	24%	162	128
Punjab	Kapurthala	8	1328	161	151	11%	254	123	109	53	56%	73%	40	51	26%	54	44
Punjab	Ludhiana	33	5911	178	726	12%	1440	173	451	54	57%	55%	371	323	28%	295	185
Punjab	Mansa-PU	8	1416	187	176	12%	256	136	113	60	63%	72%	43	40	20%	60	52
Punjab	Moga	10	1174	121	207	18%	315	130	165	68	71%	83%	33	58	23%	59	48
Punjab	Mohali	7	1067	147	154	14%	312	172	137	75	79%	77%	42	78	30%	55	42
Punjab	Muktsar	9	1503	176	223	15%	313	147	145	68	72%	70%	63	39	16%	66	51
Punjab	Nawanshahr	6	1113	173	142	13%	214	133	110	68	72%	82%	24	28	17%	52	43
Punjab	Patiala	20	3443	171	553	16%	791	157	276	55	58%	71%	114	202	34%	199	164
Punjab	Rupnagar	7	1505	206	150	10%	217	119	99	54	57%	77%	29	49	28%	40	34
Punjab	Sangrur	16	2928	183	288	10%	562	141	229	57	60%	67%	111	105	24%	117	93
Punjab	Tarn Taran	12	1582	129	225	14%	413	134	180	58	62%	72%	71	87	26%	75	65
Rajasthan	Ajmer	25	4248	167	823	19%	1351	213	380	60	75%	51%	369	265	26%	337	267
Rajasthan	Alwar	35	4588	132	794	17%	1466	168	540	62	78%	53%	478	208	17%	240	221
Rajasthan	Banswara †	17	2319	133	610	26%	971	222	416	95	119%	64%	236	72	10%	247	235
Rajasthan	Baran	12	2032	171	399	20%	616	207	268	90	113%	63%	158	62	13%	128	114
Rajasthan	Barmer	23	2602	114	362	14%	746	131	258	45	56%	49%	272	47	8%	169	113
Rajasthan	Bharatpur	24	2628	108	428	16%	916	150	260	43	53%	41%	380	70	10%	206	173
Rajasthan	Bhilwara	23	4527	194	1002	22%	1457	249	476	81	102%	62%	297	215	22%	468	390
Rajasthan	Bikaner	22	3406	154	566	17%	702	127	306	55	69%	76%	95	128	24%	173	142
Rajasthan	Bundi	11	1355	121	263	19%	469	168	168	60	75%	57%	129	44	13%	128	100
Rajasthan	Chittaurgarh	21	2854	136	459	16%	857	163	338	64	81%	64%	190	119	18%	210	193
Rajasthan	Churu	20	1776	90	436	25%	744	151	277	56	70%	56%	216	82	14%	169	140
Rajasthan	Dausa	15	2225	145	326	15%	688	180	240	63	78%	51%	232	80	14%	136	123
Rajasthan	Dhaulpur	11	1916	168	388	20%	612	214	233	81	102%	57%	173	61	13%	145	121
Rajasthan	Dungarpur †	13	1689	131	444	26%	753	234	337	105	131%	60%	228	50	8%	138	130
Rajasthan	Ganganagar	21	2638	127	444	17%	852	164	314	60	75%	53%	281	111	16%	146	120
Rajasthan	Hanumangarh	18	2051	116	488	24%	769	174	265	60	75%	62%	164	117	21%	223	184
Rajasthan	Jaipur	61	14857	243	2218	15%	2880	188	922	60	75%	58%	677	556	26%	725	594
Rajasthan	Jaisalmer	6	866	147	102	12%	156	106	70	47	59%	71%	28	21	18%	37	29
Rajasthan	Jalore	17	1676	99	335	20%	697	165	243	58	72%	47%	270	30	6%	153	109

**Performance of RNTCP Case Detection (2009, Third quarter), Smear Conversion (2009, Second quarter),
and Treatment Outcomes (2008, Third 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	
Orissa	Sambalpur	17%	22	7%	91%	85%	85%	77%	13	7%	30	16%	102	75%	129	95%	90	66%	340	93%
Orissa	Sonapur	9%	13	9%	89%	76%	76%	97%	0	0%	2	3%	66	94%	69	99%	36	0%	4	0%
Orissa	Sundargarh †	14%	25	3%	92%	86%	90%	91%	21	5%	19	4%	327	71%	462	100%	256	79%	0	0%
Puducherry	Puducherry	20%	21	7%	90%	88%	88%	93%	5	2%	12	5%	172	80%	196	92%	136	88%	0	0%
Punjab	Amritsar	32%	71	9%	87%	84%	89%	96%	12	3%	6	1%	298	65%	308	68%	336	100%	71	7%
Punjab	Barnala	21%	7	5%	95%	85%	88%	95%	0	0%	6	5%	115	93%	121	98%	79	91%	0	0%
Punjab	Bathinda	33%	20	5%	94%	91%	92%	97%	1	0%	10	3%	219	98%	223	100%	204	100%	65	11%
Punjab	Faridkot	32%	18	8%	90%	87%	91%	92%	13	8%	0	0%	142	94%	146	97%	111	92%	98	35%
Punjab	Fatehgarh Sahib	30%	10	6%	83%	80%	86%	97%	1	1%	2	2%	115	91%	127	100%	67	83%	61	29%
Punjab	Firozpur	33%	18	4%	84%	84%	85%	93%	5	1%	19	5%	320	86%	345	93%	260	88%	69	12%
Punjab	Gurdaspur	30%	25	5%	92%	89%	90%	99%	1	0%	4	1%	402	87%	461	99%	340	93%	30	4%
Punjab	Hoshiarpur	34%	28	7%	90%	86%	88%	94%	0	0%	21	6%	302	97%	310	100%	258	98%	0	0%
Punjab	Jalandhar	26%	46	7%	84%	84%	85%	92%	20	4%	20	4%	468	95%	451	92%	277	78%	94	11%
Punjab	Kapurthala	29%	10	5%	93%	88%	88%	94%	8	6%	1	1%	149	97%	153	100%	116	85%	30	12%
Punjab	Ludhiana	29%	118	10%	90%	86%	89%	80%	3	0%	134	19%	545	86%	631	99%	468	93%	244	17%
Punjab	Mansa-PU	32%	12	6%	91%	89%	95%	85%	0	0%	26	15%	157	95%	165	100%	112	99%	0	0%
Punjab	Moga	23%	8	3%	97%	89%	89%	100%	0	0%	0	0%	206	97%	208	98%	142	78%	86	27%
Punjab	Mohali	23%	17	7%	74%	81%	83%	93%	7	5%	2	2%	150	84%	179	100%	119	94%	73	23%
Punjab	Muktsar	26%	14	6%	90%	88%	90%	88%	11	5%	13	6%	188	96%	196	100%	135	92%	12	100%
Punjab	Nawanshahr	28%	8	5%	96%	93%	93%	99%	0	0%	1	1%	146	95%	153	100%	112	86%	15	7%
Punjab	Patiala	37%	53	9%	81%	73%	75%	97%	2	0%	9	2%	391	89%	421	96%	255	89%	2	1%
Punjab	Rupnagar	26%	12	7%	97%	94%	94%	100%	0	0%	0	0%	118	89%	133	100%	110	87%	18	8%
Punjab	Sangrur	29%	28	6%	87%	82%	85%	97%	0	0%	8	3%	297	92%	314	98%	190	93%	30	5%
Punjab	Tarn Taran	27%	27	8%	91%	85%	91%	99%	1	0%	2	1%	243	99%	244	100%	169	99%	16	4%
Rajasthan	Ajmer	41%	91	9%	90%	86%	86%	91%	12	2%	51	7%	522	81%	620	96%	465	82%	193	14%
Rajasthan	Alwar	29%	62	5%	94%	90%	91%	93%	3	0%	53	7%	704	93%	761	100%	553	88%	265	18%
Rajasthan	Banswara †	36%	55	8%	90%	86%	92%	98%	4	1%	6	1%	494	76%	604	93%	334	67%	112	12%
Rajasthan	Baran	30%	28	6%	90%	90%	92%	96%	2	1%	14	4%	330	86%	376	98%	232	84%	141	23%
Rajasthan	Barmer	30%	24	4%	89%	87%	88%	92%	0	0%	27	8%	299	81%	370	100%	271	80%	0	0%
Rajasthan	Bharatpur	40%	35	5%	92%	86%	89%	96%	0	0%	18	4%	298	69%	432	100%	204	66%	45	5%
Rajasthan	Bhilwara	45%	56	6%	91%	87%	87%	93%	6	1%	57	6%	862	100%	783	90%	783	95%	120	8%
Rajasthan	Bikaner	32%	20	4%	91%	87%	90%	94%	0	0%	27	6%	387	86%	425	95%	292	84%	106	15%
Rajasthan	Bundi	37%	20	6%	91%	87%	88%	93%	2	1%	17	7%	234	87%	262	98%	195	85%	58	12%
Rajasthan	Chittaurgarh	36%	25	4%	90%	86%	90%	95%	2	0%	20	4%	283	56%	371	73%	386	78%	77	0%
Rajasthan	Churu	34%	50	9%	91%	88%	91%	93%	0	0%	31	7%	351	83%	389	92%	327	89%	55	7%
Rajasthan	Dausa	34%	32	6%	90%	86%	86%	94%	0	0%	18	6%	294	81%	361	99%	235	71%	45	7%
Rajasthan	Dhauhpur	34%	37	8%	92%	87%	88%	96%	0	0%	16	4%	290	82%	351	99%	229	81%	250	41%
Rajasthan	Dungarpur †	28%	20	3%	93%	89%	92%	98%	0	0%	10	2%	373	80%	467	100%	308	81%	36	0%
Rajasthan	Ganganagar	28%	32	5%	89%	86%	86%	94%	4	1%	23	5%	373	89%	416	99%	297	88%	67	8%
Rajasthan	Hanumangarh	41%	35	6%	91%	85%	88%	93%	1	0%	30	6%	402	90%	410	91%	217	90%	10	1%
Rajasthan	Jaipur	39%	173	8%	94%	90%	90%	92%	29	2%	106	7%	1203	79%	1487	98%	1061	86%	147	5%
Rajasthan	Jaisalmer	29%	2	2%	89%	89%	93%	92%	4	4%	3	3%	86	87%	93	94%	61	70%	8	5%
Rajasthan	Jalore	31%	15	3%	88%	83%	89%	95%	1	0%	14	4%	299	85%	350	99%	201	87%	0	0%

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

State	District	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 ³	Annualized total case detection rate	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 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	1683	123	378	22%	572	167	210	61	76%	58%	154	49	12%	159	131
Rajasthan	Jhunjhunu	22	2446	110	458	19%	717	129	255	46	57%	64%	144	120	23%	198	163
Rajasthan	Jodhpur	34	4583	137	719	16%	1017	121	327	39	49%	56%	252	211	27%	227	183
Rajasthan	Karauli	14	2465	176	435	18%	717	204	238	68	85%	49%	244	42	8%	193	164
Rajasthan	Kota	18	2565	141	494	19%	802	176	260	57	71%	53%	231	126	20%	185	153
Rajasthan	Nagaur	32	3146	97	612	19%	1150	143	419	52	65%	55%	341	144	16%	246	194
Rajasthan	Pali	21	2436	115	428	18%	758	143	301	57	71%	57%	225	71	12%	161	143
Rajasthan	Rajsamand	11	1270	111	267	21%	474	165	175	61	76%	56%	138	59	16%	102	91
Rajasthan	Sawai Madhopur	13	2493	192	439	18%	666	205	237	73	91%	59%	167	95	19%	167	132
Rajasthan	Sikar	27	3243	122	501	15%	803	121	276	41	52%	53%	241	70	12%	216	165
Rajasthan	Sirohi	10	1571	159	270	17%	441	178	159	64	80%	62%	97	36	12%	149	113
Rajasthan	Tonk	14	2586	183	567	22%	979	278	356	101	126%	59%	246	120	17%	257	239
Rajasthan	Udaipur	31	5547	181	1700	31%	1710	223	725	95	118%	65%	399	210	16%	376	302
Sikkim	East	3	1231	452	89	7%	223	328	49	72	96%	46%	57	66	38%	51	28
Sikkim	North *	0.5	78	171	13	17%	30	263	16	140	187%	84%	3	8	30%	3	2
Sikkim	South **	1	449	307	37	8%	103	282	25	68	91%	42%	35	22	27%	21	15
Sikkim	West **	1	309	226	30	10%	78	228	31	91	121%	74%	11	20	32%	16	9
Tamil Nadu	Chennai	45	13085	288	1323	10%	1467	129	579	51	68%	65%	308	365	29%	215	178
Tamil Nadu	Coimbatore	46	7327	161	671	9%	1119	98	533	47	62%	75%	176	212	23%	197	153
Tamil Nadu	Cuddalore	25	7519	306	389	5%	814	132	291	47	63%	57%	220	163	24%	140	99
Tamil Nadu	Dharmapuri	14	3514	254	160	5%	360	104	135	39	52%	56%	106	59	20%	60	41
Tamil Nadu	Dindigul	21	4487	217	500	11%	702	136	263	51	68%	56%	206	169	26%	64	53
Tamil Nadu	Erode	28	7218	260	650	9%	714	103	340	49	65%	70%	145	108	18%	121	100
Tamil Nadu	Kancheepuram	31	3623	117	276	8%	1185	153	482	62	83%	66%	248	280	28%	175	149
Tamil Nadu	Kanniyakumari	18	4685	260	280	6%	388	86	166	37	49%	62%	103	62	19%	57	48
Tamil Nadu	Karur	10	1536	153	161	10%	321	128	147	58	78%	62%	91	34	13%	49	35
Tamil Nadu	Krishnagiri	17	3853	231	205	5%	465	111	179	43	57%	51%	173	48	12%	65	50
Tamil Nadu	Madurai	28	6165	223	674	11%	999	145	380	55	73%	63%	225	200	25%	194	130
Tamil Nadu	Nagapattinam	16	2555	159	174	7%	389	97	153	38	51%	53%	134	55	16%	47	43
Tamil Nadu	Namakkal	16	2492	155	250	10%	506	126	261	65	86%	73%	95	80	18%	70	62
Tamil Nadu	Perambalur	13	1499	118	169	11%	249	78	114	36	48%	67%	57	47	22%	31	23
Tamil Nadu	Pudukkottai	16	2445	156	192	8%	410	105	156	40	53%	56%	122	84	23%	48	35
Tamil Nadu	Ramanathapuram	13	3024	237	163	5%	359	113	169	53	71%	66%	89	62	19%	39	31
Tamil Nadu	Salem	32	5127	159	465	9%	895	111	337	42	56%	61%	213	207	27%	138	111
Tamil Nadu	Sivaganga	12	2870	231	191	7%	398	128	162	52	70%	52%	152	42	12%	42	31
Tamil Nadu	Thanjavur	24	7786	328	444	6%	683	115	291	49	65%	64%	162	133	23%	97	70
Tamil Nadu	The Nilgiris	8	1154	140	39	3%	101	49	34	16	22%	55%	28	32	34%	7	5
Tamil Nadu	Theni	12	3353	284	235	7%	430	146	161	55	73%	53%	140	68	18%	61	37
Tamil Nadu	Thiruvallur	30	8103	275	310	4%	1004	136	425	58	77%	69%	192	223	27%	164	125
Tamil Nadu	Thiruvarur	13	2142	171	168	8%	390	124	151	48	64%	51%	144	58	16%	37	28
Tamil Nadu	Tiruchirappalli	26	5348	208	428	8%	887	138	327	51	68%	56%	261	211	26%	88	71
Tamil Nadu	Tirunelveli	30	6012	199	408	7%	907	120	328	43	58%	53%	295	162	21%	122	94
Tamil Nadu	Tiruvanamalai	24	5444	232	363	7%	718	122	330	56	75%	67%	162	122	20%	104	88
Tamil Nadu	Toothukudi	17	3206	190	355	11%	513	122	237	56	75%	68%	113	91	21%	72	62
Tamil Nadu	Vellore	38	14049	374	725	5%	1365	145	523	56	74%	62%	316	385	31%	141	104

**Performance of RNTCP Case Detection (2009, Third quarter), Smear Conversion (2009, Second quarter),
and Treatment Outcomes (2008, Third 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	%					No	%		No	%	No	%	No	%	No	%	
Rajasthan	Jhalawar	38%	14	3%	91%	85%	85%	93%	5	1%	19	6%	257	75%	317	93%	203	75%	57	10%
Rajasthan	Jhunjhunun	39%	27	5%	87%	88%	91%	89%	1	0%	45	10%	349	83%	410	98%	292	93%	22	3%
Rajasthan	Jodhpur	36%	36	5%	90%	88%	89%	86%	8	1%	75	12%	415	81%	510	100%	329	72%	64	6%
Rajasthan	Karauli	41%	25	5%	93%	88%	91%	96%	0	0%	16	4%	294	73%	392	98%	313	77%	139	19%
Rajasthan	Kota	37%	47	8%	93%	89%	92%	92%	4	1%	31	7%	382	92%	394	95%	357	85%	77	10%
Rajasthan	Nagaur	32%	41	5%	88%	85%	88%	92%	3	1%	46	8%	536	87%	592	97%	338	85%	139	12%
Rajasthan	Pali	32%	15	3%	88%	85%	87%	96%	0	0%	18	4%	309	70%	419	94%	267	74%	29	4%
Rajasthan	Rajsamand	34%	18	5%	90%	86%	88%	86%	6	2%	28	11%	209	81%	255	98%	173	73%	76	16%
Rajasthan	Sawai Madhopur	36%	35	7%	93%	86%	91%	96%	0	0%	17	4%	316	86%	367	99%	284	86%	72	11%
Rajasthan	Sikar	37%	25	4%	91%	86%	88%	86%	1	0%	60	14%	368	83%	425	96%	330	85%	8	1%
Rajasthan	Sirohi	42%	13	4%	91%	88%	88%	96%	0	0%	9	4%	235	86%	271	100%	173	90%	66	15%
Rajasthan	Tonk	40%	38	5%	91%	87%	88%	98%	0	0%	13	2%	585	98%	362	61%	468	91%	175	18%
Rajasthan	Udaipur	29%	76	6%	91%	88%	92%	95%	21	2%	20	2%	880	86%	985	96%	661	76%	400	23%
Sikkim	East	36%	20	12%	82%	87%	87%	93%	4	6%	1	1%	77	100%	77	100%	74	95%	53	24%
Sikkim	North *	11%	1	4%	71%	71%	71%	100%	0	0%	0	0%	18	100%	18	100%	7	100%	19	63%
Sikkim	South **	38%	14	17%	89%	96%	96%	97%	0	0%	1	3%	40	100%	40	100%	31	100%	46	45%
Sikkim	West **	23%	12	19%	93%	92%	92%	100%	0	0%	0	0%	40	95%	42	100%	29	94%	26	33%
Tamil Nadu	Chennai	24%	109	9%	92%	86%	86%	93%	1	0%	60	7%	429	57%	574	76%	23	4%	450	31%
Tamil Nadu	Coimbatore	22%	33	4%	91%	83%	83%	94%	0	0%	41	6%	600	87%	686	100%	445	85%	32	3%
Tamil Nadu	Cuddalore	25%	84	12%	95%	92%	93%	84%	5	1%	55	15%	289	74%	378	97%	322	86%	29	4%
Tamil Nadu	Dharmapuri	23%	20	7%	92%	87%	88%	99%	0	0%	2	1%	120	68%	133	76%	109	69%	28	8%
Tamil Nadu	Dindigul	17%	118	18%	90%	87%	87%	84%	57	15%	3	1%	235	74%	316	100%	166	66%	371	53%
Tamil Nadu	Erode	23%	6	1%	88%	81%	81%	94%	0	0%	24	6%	344	78%	434	99%	258	74%	188	26%
Tamil Nadu	Kancheepuram	24%	125	12%	92%	87%	87%	98%	1	0%	4	2%	581	92%	631	100%	449	96%	305	26%
Tamil Nadu	Kanniyakumari	22%	40	12%	89%	84%	84%	99%	2	1%	0	0%	135	63%	156	73%	89	64%	103	27%
Tamil Nadu	Karur	19%	19	7%	92%	92%	92%	97%	0	0%	5	3%	145	80%	182	100%	107	71%	17	5%
Tamil Nadu	Krishnagiri	22%	40	10%	94%	93%	93%	97%	0	0%	7	3%	191	83%	221	97%	151	86%	129	28%
Tamil Nadu	Madurai	25%	112	14%	84%	80%	81%	96%	0	0%	23	4%	345	68%	327	64%	267	81%	114	11%
Tamil Nadu	Nagapattinam	22%	43	13%	91%	84%	85%	89%	0	0%	18	11%	123	63%	153	78%	104	68%	26	7%
Tamil Nadu	Namakkal	19%	23	5%	94%	89%	89%	96%	0	0%	8	4%	219	68%	260	80%	204	78%	347	69%
Tamil Nadu	Perambalur	17%	15	7%	86%	84%	84%	94%	0	0%	9	6%	141	103%	183	134%	117	76%	97	39%
Tamil Nadu	Pudukkottai	18%	50	14%	88%	78%	85%	97%	4	2%	2	1%	130	68%	159	83%	92	64%	130	32%
Tamil Nadu	Ramanathapuram	16%	34	11%	93%	87%	87%	99%	0	0%	2	1%	169	84%	202	100%	150	82%	111	31%
Tamil Nadu	Salem	25%	61	8%	87%	83%	85%	92%	0	0%	34	8%	364	80%	450	99%	207	53%	240	27%
Tamil Nadu	Sivaganga	16%	31	9%	91%	88%	88%	97%	0	0%	4	3%	150	93%	162	100%	110	89%	165	41%
Tamil Nadu	Thanjavur	19%	63	11%	86%	84%	84%	99%	4	1%	1	0%	345	96%	361	100%	235	90%	90	13%
Tamil Nadu	The Nilgiris	13%	13	14%	85%	83%	83%	95%	0	0%	2	5%	39	100%	39	100%	35	80%	101	230%
Tamil Nadu	Theni	19%	45	12%	86%	77%	80%	97%	0	0%	7	3%	148	75%	183	92%	105	80%	21	8%
Tamil Nadu	Thiruvallur	23%	37	4%	93%	86%	86%	92%	0	0%	18	8%	394	72%	550	100%	345	83%	164	25%
Tamil Nadu	Thiruvarur	16%	51	14%	92%	83%	83%	91%	4	3%	10	6%	153	85%	179	100%	118	86%	58	15%
Tamil Nadu	Tiruchirappalli	18%	52	7%	96%	89%	89%	99%	2	1%	2	1%	398	100%	320	80%	320	99%	234	29%
Tamil Nadu	Tirunelveli	22%	107	14%	87%	81%	84%	91%	0	0%	36	9%	298	71%	411	97%	170	63%	210	23%
Tamil Nadu	Tiruvanamalai	21%	86	14%	93%	88%	90%	95%	0	0%	18	5%	307	73%	415	99%	241	65%	118	16%
Tamil Nadu	Toothukudi	21%	52	12%	85%	86%	86%	96%	3	1%	11	3%	251	84%	285	95%	247	96%	160	31%
Tamil Nadu	Vellore	17%	45	4%	91%	89%	90%	97%	0	0%	20	3%	553	88%	627	100%	445	85%	539	98%

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

State	District	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 ³	Annualized total case detection rate	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 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	4722	149	417	9%	1157	146	420	53	71%	55%	345	237	24%	155	122
Tamil Nadu	Virudhunagar	19	3454	183	340	10%	665	141	241	51	68%	48%	260	83	14%	81	70
Tripura	Dhalai *	3	429	125	39	9%	80	93	37	43	58%	67%	18	16	23%	9	7
Tripura	North Tripura	7	809	123	75	9%	137	83	64	39	52%	63%	38	14	12%	21	14
Tripura	South Tripura	8	1001	118	81	8%	142	67	67	32	42%	67%	33	25	20%	17	14
Tripura	West Tripura	17	2646	155	294	11%	391	92	213	50	67%	74%	75	68	19%	35	30
Uttar Pradesh	Agra	42	9233	218	1530	17%	2123	201	641	61	64%	64%	356	372	27%	727	490
Uttar Pradesh	Aligarh	35	6795	194	935	14%	1604	183	621	71	75%	52%	578	183	13%	222	174
Uttar Pradesh	Allahabad	58	11130	192	1675	15%	2329	161	948	66	69%	62%	591	300	16%	490	395
Uttar Pradesh	Ambedkar Nagar	24	2365	100	322	14%	572	96	298	50	53%	68%	138	71	14%	65	52
Uttar Pradesh	Auraiya	14	1958	142	364	19%	601	174	270	78	82%	66%	138	61	13%	132	104
Uttar Pradesh	Azamgarh	46	4910	106	691	14%	1314	114	521	45	47%	55%	424	128	12%	239	130
Uttar Pradesh	Baghpat	14	1750	128	305	17%	501	147	237	70	73%	77%	70	86	22%	108	94
Uttar Pradesh	Bahraich **	31	5558	177	833	15%	1427	182	624	80	84%	55%	519	131	10%	153	148
Uttar Pradesh	Ballia	32	2558	79	384	15%	859	107	368	46	48%	52%	337	112	14%	42	26
Uttar Pradesh	Balrampur	20	2273	115	268	12%	573	116	247	50	53%	52%	228	65	12%	33	28
Uttar Pradesh	Banda **	18	2529	144	406	16%	546	124	213	49	51%	65%	116	57	15%	155	133
Uttar Pradesh	Barabanki **	36	5431	152	819	15%	1408	157	664	74	78%	63%	387	182	15%	175	168
Uttar Pradesh	Bareilly	42	9042	215	1304	14%	1754	167	733	70	73%	62%	451	165	12%	405	283
Uttar Pradesh	Basti **	24	2694	111	383	14%	898	148	295	49	51%	43%	385	133	16%	85	59
Uttar Pradesh	Bijnor **	37	6091	166	701	12%	1119	122	571	62	66%	77%	169	191	21%	188	146
Uttar Pradesh	Budaun **	36	8211	229	1087	13%	1608	179	790	88	93%	68%	366	56	5%	396	300
Uttar Pradesh	Bulandshahar	34	5822	170	846	15%	1751	205	682	80	84%	53%	602	210	14%	257	194
Uttar Pradesh	Chandauli	19	2349	122	310	13%	493	103	245	51	54%	71%	100	68	16%	70	57
Uttar Pradesh	Chitrakoot	9	1204	128	174	14%	418	178	145	62	65%	57%	110	43	14%	120	68
Uttar Pradesh	Deoria	32	2748	86	372	14%	609	76	258	32	34%	69%	117	93	20%	141	94
Uttar Pradesh	Etah	18	3579	197	507	14%	776	171	336	74	78%	65%	180	126	20%	134	123
Uttar Pradesh	Etawah	16	3856	246	603	16%	689	176	299	76	80%	73%	108	89	18%	193	187
Uttar Pradesh	Faizabad	20	2900	145	426	15%	738	148	300	60	63%	54%	255	99	15%	84	69
Uttar Pradesh	Farrukhabad	18	2827	153	435	15%	710	154	305	66	70%	61%	192	105	17%	108	92
Uttar Pradesh	Fatehpur **	27	4523	168	572	13%	982	146	405	60	63%	56%	315	124	15%	138	104
Uttar Pradesh	Firozabad	24	3082	129	651	21%	1001	167	360	60	63%	73%	132	167	25%	342	233
Uttar Pradesh	Gautam Budh Nagar	14	2571	184	374	15%	852	244	271	78	82%	56%	209	218	31%	154	101
Uttar Pradesh	Ghaziabad	39	7227	188	1152	16%	2721	283	955	99	104%	56%	747	550	24%	469	273
Uttar Pradesh	Ghazipur	36	3403	95	522	15%	815	91	410	46	48%	67%	206	98	14%	101	79
Uttar Pradesh	Gonda	32	3196	99	598	19%	1023	126	371	46	48%	43%	488	61	7%	103	90
Uttar Pradesh	Gorakhpur	44	5578	126	795	14%	943	85	510	46	48%	78%	145	119	15%	169	136
Uttar Pradesh	Hamirpur-UP **	12	1702	139	242	14%	448	147	166	54	57%	51%	157	73	18%	52	35
Uttar Pradesh	Hardoi **	40	7873	198	1053	13%	2102	211	863	87	91%	51%	840	139	8%	258	209
Uttar Pradesh	Hathras	16	2393	153	406	17%	549	141	261	67	70%	71%	105	19	5%	157	91
Uttar Pradesh	Jalaun **	17	2980	175	399	13%	748	176	279	65	69%	55%	226	86	15%	157	116
Uttar Pradesh	Jaunpur	46	5589	122	903	16%	1981	173	658	57	61%	45%	802	336	19%	185	136
Uttar Pradesh	Jhansi **	20	3190	156	562	18%	704	138	322	63	66%	70%	135	66	13%	181	116
Uttar Pradesh	Jyotiba Phule Nagar **	18	3579	204	429	12%	536	122	321	73	77%	80%	82	28	6%	105	102

**Performance of RNTCP Case Detection (2009, Third quarter), Smear Conversion (2009, Second quarter),
and Treatment Outcomes (2008, Third 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	%							No	%	No	%	No	%	No	%		
Tamil Nadu	Viluppuram	23%	154	15%	92%	88%	89%	97%	1	0%	12	3%	361	86%	394	94%	408	98%	145	13%
Tamil Nadu	Virudhunagar	23%	106	18%	88%	79%	80%	98%	0	0%	7	2%	250	80%	311	100%	99	42%	79	12%
Tripura	Dhalai *	16%	1	1%	96%	97%	97%	100%	0	0%	0	0%	36	92%	37	95%	29	78%	63	79%
Tripura	North Tripura	18%	3	3%	87%	80%	85%	92%	0	0%	6	8%	62	79%	78	100%	45	87%	117	85%
Tripura	South Tripura	17%	5	4%	91%	89%	92%	90%	2	3%	6	8%	68	84%	78	96%	45	78%	33	23%
Tripura	West Tripura	12%	10	3%	90%	87%	90%	88%	12	5%	17	7%	173	77%	224	100%	170	76%	159	43%
Uttar Pradesh	Agra	43%	232	17%	90%	86%	88%	91%	0	0%	122	9%	1010	89%	1131	100%	627	82%	1851	87%
Uttar Pradesh	Aligarh	22%	83	6%	93%	88%	93%	95%	2	0%	41	5%	795	100%	618	78%	618	95%	0	0%
Uttar Pradesh	Allahabad	29%	133	7%	89%	80%	85%	89%	6	0%	157	11%	1250	93%	1341	100%	631	77%	1882	81%
Uttar Pradesh	Ambekar Nagar	15%	13	3%	87%	86%	92%	95%	0	0%	15	5%	340	97%	274	78%	274	89%	405	0%
Uttar Pradesh	Auraiya	28%	26	6%	91%	86%	93%	95%	0	0%	17	5%	241	88%	273	100%	324	90%	468	78%
Uttar Pradesh	Azamgarh	20%	78	7%	88%	83%	83%	96%	3	0%	26	4%	620	90%	630	97%	419	80%	425	32%
Uttar Pradesh	Baghpat	28%	36	9%	94%	90%	91%	96%	0	0%	11	4%	297	90%	331	100%	238	84%	448	89%
Uttar Pradesh	Bahraich **	19%	47	4%	89%	86%	87%	98%	0	0%	13	2%	772	100%	772	100%	575	99%	1212	0%
Uttar Pradesh	Ballia	7%	68	8%	91%	79%	87%	96%	0	0%	16	4%	375	95%	217	55%	217	86%	457	53%
Uttar Pradesh	Balrampur	10%	22	4%	88%	86%	87%	99%	0	0%	3	1%	275	100%	275	100%	272	99%	450	79%
Uttar Pradesh	Banda **	38%	25	6%	90%	87%	87%	92%	0	0%	32	8%	321	93%	346	100%	289	91%	310	57%
Uttar Pradesh	Barabanki **	20%	150	12%	92%	87%	90%	97%	0	0%	27	3%	830	100%	587	71%	587	95%	946	67%
Uttar Pradesh	Bareilly	28%	102	8%	91%	85%	86%	84%	0	0%	197	16%	829	86%	967	100%	833	100%	1313	75%
Uttar Pradesh	Basti **	17%	59	7%	90%	86%	86%	97%	0	0%	10	3%	313	89%	353	100%	196	85%	360	90%
Uttar Pradesh	Bijnor **	20%	96	10%	91%	83%	85%	92%	0	0%	59	8%	646	90%	717	100%	573	83%	817	73%
Uttar Pradesh	Budaun **	28%	71	6%	93%	88%	91%	98%	0	0%	24	2%	1025	94%	1087	100%	632	89%	973	61%
Uttar Pradesh	Bulandshahar	22%	117	8%	93%	88%	94%	94%	0	0%	50	6%	834	95%	677	77%	677	97%	355	22%
Uttar Pradesh	Chandauli	19%	46	11%	89%	87%	87%	97%	0	0%	9	3%	278	92%	302	100%	248	81%	428	87%
Uttar Pradesh	Chitrakoot	32%	27	9%	89%	85%	88%	95%	0	0%	8	5%	126	70%	163	91%	124	69%	140	80%
Uttar Pradesh	Deoria	27%	38	8%	87%	79%	87%	88%	0	0%	44	12%	287	82%	351	100%	217	76%	275	98%
Uttar Pradesh	Etah	27%	86	13%	92%	86%	95%	97%	0	0%	14	3%	410	89%	459	100%	540	93%	705	91%
Uttar Pradesh	Etawah	38%	62	13%	93%	86%	86%	100%	0	0%	1	0%	442	91%	486	100%	303	87%	0	0%
Uttar Pradesh	Faizabad	19%	48	7%	90%	86%	86%	92%	0	0%	32	8%	330	89%	369	100%	293	92%	176	0%
Uttar Pradesh	Farrukhabad	23%	66	11%	92%	86%	86%	0%	0	0%	410	100%	325	82%	381	96%	269	86%	153	0%
Uttar Pradesh	Fatehpur **	20%	36	4%	80%	70%	76%	88%	0	0%	69	12%	461	91%	508	100%	282	85%	755	83%
Uttar Pradesh	Firozabad	39%	132	20%	88%	84%	85%	95%	0	0%	33	5%	590	99%	328	55%	328	72%	0	0%
Uttar Pradesh	Gautam Budh Nagar	27%	59	8%	92%	88%	91%	96%	0	0%	13	4%	340	91%	342	92%	342	91%	0	0%
Uttar Pradesh	Ghaziabad	22%	191	8%	94%	92%	92%	97%	0	0%	29	3%	1108	100%	113	100%	885	100%	2119	78%
Uttar Pradesh	Ghazipur	16%	23	3%	88%	78%	90%	96%	0	0%	21	4%	450	92%	489	100%	319	86%	770	94%
Uttar Pradesh	Gonda	20%	39	4%	95%	87%	91%	97%	0	0%	20	3%	490	86%	572	100%	290	86%	844	67%
Uttar Pradesh	Gorakhpur	21%	36	5%	94%	87%	87%	90%	0	0%	69	10%	643	100%	371	57%	371	75%	656	69%
Uttar Pradesh	Hamirpur-UP **	17%	33	8%	90%	87%	89%	92%	0	0%	16	8%	175	87%	200	100%	159	85%	343	0%
Uttar Pradesh	Hardoi **	19%	102	6%	92%	87%	90%	97%	0	0%	34	3%	1000	93%	1068	100%	692	91%	1553	75%
Uttar Pradesh	Hathras	26%	32	8%	94%	86%	92%	87%	0	0%	46	13%	352	100%	274	78%	274	100%	481	88%
Uttar Pradesh	Jalaun **	29%	38	6%	91%	84%	89%	79%	0	0%	82	21%	387	98%	267	68%	267	81%	0	0%
Uttar Pradesh	Jaunpur	17%	109	6%	92%	88%	89%	94%	0	0%	53	6%	770	97%	787	99%	635	97%	985	50%
Uttar Pradesh	Jhansi **	26%	25	5%	92%	86%	88%	97%	0	0%	13	3%	399	91%	410	94%	345	93%	388	55%
Uttar Pradesh	Jyotiba Phule Nagar **	24%	14	3%	90%	88%	89%	98%	0	0%	7	2%	383	91%	423	100%	320	92%	168	31%

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

State	District	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 ³	Annualized total case detection rate	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 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	2838	175	335	12%	519	128	252	62	65%	69%	114	63	15%	90	78
Uttar Pradesh	Kanpur Dehat **	19	2470	133	386	16%	631	136	334	72	76%	75%	112	71	14%	114	85
Uttar Pradesh	Kanpur Nagar	48	8309	172	1561	19%	1957	162	723	60	63%	66%	374	329	23%	531	395
Uttar Pradesh	Kanshiram Nagar	14	1598	110	270	17%	465	128	211	58	61%	60%	140	48	12%	66	56
Uttar Pradesh	Kaushambi	15	3379	223	455	13%	853	225	379	100	105%	58%	276	73	10%	125	91
Uttar Pradesh	Kheri	37	4686	125	718	15%	1224	131	520	56	58%	58%	380	117	12%	207	150
Uttar Pradesh	Kushinagar	34	3051	90	486	16%	745	88	403	48	50%	68%	189	67	10%	86	75
Uttar Pradesh	Lalitpur **	11	1601	140	308	19%	373	130	175	61	64%	64%	100	14	5%	84	75
Uttar Pradesh	Lucknow	43	11222	260	1766	16%	2014	187	792	74	77%	65%	431	315	20%	476	389
Uttar Pradesh	Maharajganj **	25	2971	117	366	12%	613	97	333	53	55%	64%	190	46	8%	44	33
Uttar Pradesh	Mahoba **	8	1591	192	213	13%	260	125	132	64	67%	78%	38	17	9%	73	61
Uttar Pradesh	Mainpuri	19	2182	117	355	16%	557	119	283	61	64%	70%	124	42	9%	85	69
Uttar Pradesh	Mathura	24	4022	166	616	15%	928	153	411	68	71%	64%	233	135	17%	149	129
Uttar Pradesh	Mau **	22	2151	99	214	10%	519	96	185	34	36%	44%	235	40	9%	59	32
Uttar Pradesh	Meerut	35	8179	233	1057	13%	1684	192	781	89	94%	62%	475	225	15%	203	175
Uttar Pradesh	Mirzapur	25	4393	177	453	10%	772	125	310	50	53%	54%	267	49	8%	146	130
Uttar Pradesh	Moradabad **	44	7905	180	1198	15%	1551	141	877	80	84%	79%	231	164	13%	279	262
Uttar Pradesh	Muzaffarnagar	41	8487	205	1080	13%	1647	159	835	81	85%	74%	295	225	17%	292	254
Uttar Pradesh	Pilibhit **	19	4473	232	543	12%	796	165	344	72	75%	64%	192	70	12%	190	111
Uttar Pradesh	Pratapgarh **	32	5043	158	504	10%	1129	141	414	52	55%	49%	423	129	13%	152	112
Uttar Pradesh	Rae Bareli **	34	3984	118	729	18%	1415	168	557	66	70%	48%	613	129	10%	116	103
Uttar Pradesh	Rampur	23	4288	191	624	15%	972	173	430	76	80%	65%	232	90	12%	216	184
Uttar Pradesh	Saharanpur	33	7276	218	960	13%	1428	171	657	79	83%	76%	202	245	22%	324	254
Uttar Pradesh	Sant Kabir Nagar **	17	1981	119	221	11%	447	107	181	43	46%	49%	185	51	12%	30	24
Uttar Pradesh	Sant Ravidas Nagar	16	2961	187	386	13%	782	198	294	74	78%	51%	282	62	10%	144	84
Uttar Pradesh	Shahjahanpur	30	5062	170	665	13%	1044	140	499	67	70%	62%	305	77	9%	163	129
Uttar Pradesh	Shravasti **	10	1407	136	188	13%	251	97	152	59	62%	82%	33	27	13%	39	37
Uttar Pradesh	Siddharthnagar **	24	2577	108	320	12%	605	101	239	40	42%	49%	253	41	8%	72	63
Uttar Pradesh	Sitapur **	42	6898	163	881	13%	1757	166	628	59	62%	45%	755	107	7%	267	190
Uttar Pradesh	Sonbhadra	17	2009	117	365	18%	453	106	288	67	71%	82%	65	39	10%	60	47
Uttar Pradesh	Sultانपور	37	5052	135	630	12%	1094	117	560	60	63%	64%	320	123	12%	91	70
Uttar Pradesh	Unnao **	32	5001	158	716	14%	1379	174	583	74	78%	62%	352	198	17%	245	207
Uttar Pradesh	Varanasi	37	5992	163	842	14%	1502	163	597	65	68%	56%	463	265	20%	177	124

Uttarakhand	Almora	7	1640	229	134	8%	215	120	76	42	45%	69%	34	44	28%	57	47
Uttarakhand	Bageshwar	3	520	183	54	10%	95	134	24	34	36%	55%	20	22	33%	29	22
Uttarakhand	Chamoli	4	474	113	80	17%	180	172	55	52	55%	54%	46	21	17%	57	40
Uttarakhand	Champawat	3	692	271	44	6%	93	146	21	33	35%	42%	29	17	25%	26	17
Uttarakhand	Dehradun	15	4545	313	697	15%	798	220	244	67	71%	54%	208	179	28%	164	135
Uttarakhand	Garhwal	8	1524	192	243	16%	349	176	157	79	83%	69%	71	60	21%	57	50
Uttarakhand	Hardwar	16	2440	149	411	17%	589	144	253	62	65%	62%	153	28	6%	155	139
Uttarakhand	Nainital	9	1973	228	388	20%	539	249	145	67	70%	54%	125	83	22%	167	122
Uttarakhand	Pithoragarh	5	729	139	89	12%	126	96	55	42	44%	71%	23	26	25%	22	21
Uttarakhand	Rudraprayag	3	543	210	44	8%	121	187	43	67	70%	50%	43	18	17%	17	14
Uttarakhand	Tehri Garhwal	7	899	131	127	14%	284	165	101	59	62%	58%	73	52	23%	58	47
Uttarakhand	Udhamsingh Nagar	14	2281	163	352	15%	545	155	202	58	61%	59%	143	65	16%	134	103
Uttarakhand	Uttarkashi	3	734	220	81	11%	149	178	63	75	79%	68%	30	25	21%	31	27

**Performance of RNTCP Case Detection (2009, Third quarter), Smear Conversion (2009, Second quarter),
and Treatment Outcomes (2008, Third 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	%							No	%	No	%	No	%	No	%			
Uttar Pradesh	Kannauj	24%	34	8%	91%	90%	91%	97%	0	0%	11	3%	292	89%	329	100%	311	97%	355	0%	
Uttar Pradesh	Kanpur Dehat **	20%	28	5%	97%	89%	91%	95%	0	0%	18	5%	388	93%	416	99%	331	95%	520	82%	
Uttar Pradesh	Kanpur Nagar	35%	131	9%	84%	79%	81%	84%	0	0%	207	16%	991	89%	1113	100%	631	86%	1116	63%	
Uttar Pradesh	Kanshiram Nagar	21%	37	9%				94%	0	0%	15	6%	223	84%	267	100%	0	0%	215	62%	
Uttar Pradesh	Kaushambi	19%	48	7%	98%	97%	97%	100%	0	0%	0	0%	438	96%	455	100%	275	94%	853	100%	
Uttar Pradesh	Kheri	22%	51	5%	85%	84%	90%	92%	0	0%	55	8%	529	79%	670	100%	569	89%	882	72%	
Uttar Pradesh	Kushinagar	16%	31	5%	84%	90%	94%	94%	0	0%	31	6%	393	82%	474	99%	307	82%	675	91%	
Uttar Pradesh	Lalitpur **	30%	10	3%	82%	66%	83%	74%	24	8%	55	18%	232	93%	234	94%	209	96%	216	58%	
Uttar Pradesh	Lucknow	33%	127	8%	85%	83%	84%	85%	0	0%	212	15%	1088	92%	1181	100%	608	96%	597	30%	
Uttar Pradesh	Maharajganj **	9%	29	5%	90%	90%	90%	94%	0	0%	23	6%	314	86%	351	96%	289	94%	152	24%	
Uttar Pradesh	Mahoba **	32%	10	5%	94%	82%	87%	98%	0	0%	5	2%	178	92%	193	100%	154	90%	275	93%	
Uttar Pradesh	Mainpuri	20%	25	5%	89%	88%	95%	93%	0	0%	26	7%	283	100%	283	100%	113	49%	557	100%	
Uttar Pradesh	Mathura	24%	58	7%	92%	86%	88%	94%	0	0%	36	6%	494	91%	540	100%	385	90%	542	58%	
Uttar Pradesh	Mau **	15%	17	4%	86%	81%	92%	94%	0	0%	13	6%	196	90%	217	100%	167	82%	163	31%	
Uttar Pradesh	Meerut	18%	89	6%	91%	91%	91%	92%	91%	0	0%	91	9%	875	92%	950	99%	798	92%	1323	79%
Uttar Pradesh	Mirzapur	30%	35	6%	94%	91%	95%	97%	0	0%	15	3%	429	98%	327	74%	327	80%	465	60%	
Uttar Pradesh	Moradabad **	23%	57	4%	90%	85%	87%	94%	0	0%	72	6%	1047	92%	1133	99%	881	90%	1212	78%	
Uttar Pradesh	Muzaffarnagar	23%	63	5%	91%	86%	88%	94%	0	0%	67	6%	931	85%	1089	100%	765	88%	1262	77%	
Uttar Pradesh	Pilibhit **	24%	50	8%	92%	82%	84%	95%	0	0%	25	5%	442	97%	452	99%	274	88%	621	78%	
Uttar Pradesh	Pratapgarh **	21%	42	4%	91%	84%	91%	99%	0	0%	4	1%	486	92%	526	100%	221	83%	973	0%	
Uttar Pradesh	Rae Bareli **	16%	71	5%	89%	80%	87%	82%	0	0%	127	18%	552	84%	660	100%	384	83%	1070	79%	
Uttar Pradesh	Rampur	30%	51	7%	91%	89%	89%	98%	0	0%	12	2%	539	88%	614	100%	463	92%	151	16%	
Uttar Pradesh	Saharanpur	28%	70	6%	91%	87%	90%	92%	0	0%	71	8%	815	89%	910	100%	617	94%	1099	77%	
Uttar Pradesh	Sant Kabir Nagar **	12%	24	6%	86%	91%	92%	87%	0	0%	29	13%	155	80%	193	100%	121	64%	242	54%	
Uttar Pradesh	Sant Ravidas Nagar	22%	70	11%	94%	88%	92%	100%	0	0%	0	0%	377	100%	287	76%	287	98%	276	35%	
Uttar Pradesh	Shahjahanpur	21%	50	6%	89%	84%	86%	91%	0	0%	61	9%	469	75%	568	90%	386	73%	220	53%	
Uttar Pradesh	Shravasti **	20%	8	4%	91%	85%	88%	99%	0	0%	1	1%	130	86%	151	100%	115	88%	204	81%	
Uttar Pradesh	Siddharthnagar **	21%	16	3%	93%	87%	87%	92%	0	0%	26	8%	271	91%	299	100%	226	72%	207	65%	
Uttar Pradesh	Sitapur **	23%	61	4%	84%	77%	91%	83%	0	0%	147	17%	730	89%	818	100%	486	87%	1216	69%	
Uttar Pradesh	Sonbhadra	14%	22	6%	91%	87%	91%	92%	0	0%	28	8%	293	87%	311	93%	180	74%	324	93%	
Uttar Pradesh	Sultanpur	11%	67	7%	92%	84%	90%	98%	0	0%	13	2%	596	95%	622	99%	481	89%	0	0%	
Uttar Pradesh	Unnao **	26%	75	7%	91%	92%	93%	91%	0	0%	63	9%	744	94%	789	100%	632	93%	822	60%	
Uttar Pradesh	Varanasi	17%	130	10%	89%	84%	87%	91%	0	0%	70	9%	643	89%	717	99%	515	85%	1182	79%	

Uttarakhand	Almora	38%	18	11%	96%	84%	86%	93%	0	0%	8	7%	108	94%	110	96%	77	88%	120	56%
Uttarakhand	Bageshwar	48%	4	6%	95%	79%	79%	91%	0	0%	4	9%	22	92%	24	100%	13	93%	30	71%
Uttarakhand	Chamoli	42%	4	3%	86%	84%	89%	100%	0	0%	0	0%	80	84%	95	100%	37	82%	0	0%
Uttarakhand	Champawat	45%	19	28%	88%	91%	97%	84%	0	0%	7	16%	25	69%	36	100%	29	73%	74	80%
Uttarakhand	Dehradun	36%	58	9%	81%	69%	74%	85%	13	3%	51	12%	273	72%	352	93%	148	70%	698	87%
Uttarakhand	Garhwal	24%	34	12%	87%	76%	76%	82%	0	0%	34	18%	163	79%	196	95%	67	52%	0	0%
Uttarakhand	Hardwar	35%	27	6%	93%	88%	88%	89%	3	1%	26	6%	265	68%	386	98%	191	72%	246	42%
Uttarakhand	Nainital	46%	29	8%	84%	64%	79%	77%	0	0%	72	23%	251	94%	262	98%	109	96%	235	44%
Uttarakhand	Pithoragarh	28%	5	5%	89%	86%	94%	93%	1	1%	5	6%	70	92%	76	100%	78	84%	0	0%
Uttarakhand	Rudraprayag	25%	6	6%	92%	83%	87%	92%	1	3%	2	5%	52	91%	57	100%	35	92%	65	54%
Uttarakhand	Tehri Garhwal	32%	15	7%	89%	84%	89%	85%	4	3%	4	3%	88	87%	101	100%	53	78%	198	70%
Uttarakhand	Udhamsingh Nagar	34%	34	8%	90%	92%	92%	92%	0	0%	27	8%	285	93%	299	98%	219	96%	115	21%
Uttarakhand	Uttarkashi	30%	7	6%	95%	88%	92%	95%	0	0%	4	5%	60	95%	63	100%	41	95%	98	66%

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

State	District	Popu- lation (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 ³	Annualize d total case detection rate	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 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	
West Bengal	Bankura	35	5965	169	741	12%	1094	124	580	66	87%	70%	244	169	17%	101	84
West Bengal	Bardhaman	77	11319	148	1351	12%	2412	126	1078	56	75%	64%	610	296	15%	428	279
West Bengal	Birbhum	33	5773	173	856	15%	1151	138	635	76	101%	73%	232	96	10%	188	158
West Bengal	Dakshin Dinajpur	17	3111	187	459	15%	649	156	348	84	111%	78%	98	102	19%	101	77
West Bengal	Darjiling **	18	3857	217	634	16%	1010	227	339	76	102%	66%	178	236	31%	257	189
West Bengal	Haora	47	6411	135	755	12%	1365	115	503	42	57%	69%	229	270	27%	361	239
West Bengal	Hugli	56	6274	112	825	13%	1458	104	665	48	64%	71%	275	267	22%	249	135
West Bengal	Jalpaiguri **	38	9091	241	1087	12%	1818	193	862	91	122%	77%	260	327	23%	369	268
West Bengal	Koch Bihar **	27	5738	209	473	8%	798	116	342	50	66%	67%	166	157	24%	133	82
West Bengal	Kolkata	51	8975	177	1222	14%	1688	133	571	45	60%	75%	194	461	38%	462	296
West Bengal	Maldah **	36	5994	164	877	15%	1305	143	674	74	99%	74%	243	168	15%	220	149
West Bengal	Medinipur East	49	6226	127	450	7%	674	55	376	31	41%	82%	84	104	18%	109	67
West Bengal	Medinipur West	58	769	13	1062	138%	1703	118	788	55	73%	66%	404	255	18%	256	141
West Bengal	Murshidabad	65	11061	170	1176	11%	2005	123	951	59	78%	71%	382	346	21%	326	255
West Bengal	Nadia	51	8212	161	765	9%	1322	104	574	45	60%	67%	283	223	21%	242	131
West Bengal	North 24 Parganas	99	12766	129	1411	11%	2492	101	1173	47	63%	77%	348	483	24%	488	297
West Bengal	Puruliya	28	4696	167	588	13%	1043	149	462	66	88%	60%	303	82	10%	196	99
West Bengal	South 24 Parganas	77	10833	142	992	9%	1706	89	832	43	58%	72%	317	280	20%	277	196
West Bengal	Uttar Dinajpur	27	3642	135	434	12%	734	109	373	55	74%	72%	143	97	16%	121	81
Grand Total		11641	1838815	158	234282	13%	390420	134	158002	54	72%	62%	97853	58751	19%	75432	52729
Summary of performance of Tribal Districts		525	81473	155	11367	14%	20142	153	8364	64	85%	59%	5771	2625	16%	3349	2159
Summary of performance of Poor and Backward Districts		2643	338223	128	46214	14%	80478	122	34674	52	70%	59%	24336	8177	12%	13190	8864
Zonal Analysis																	
North Zone		2931	495199	169	70566	14%	117410	160	46633	64	67%	62%	28663	19017	20%	22941	17111
South Zone		2437	476326	195	45538	10%	73127	120	30751	50	67%	63%	17678	11875	20%	12751	9487
West Zone		3278	484235	148	67527	14%	110546	135	42078	51	64%	60%	27678	15968	19%	24769	17460
East zone		2553	319217	125	41912	13%	73220	115	32071	50	67%	62%	19492	9396	15%	12179	7078
North East		442	63838	144	8739	14%	16117	146	6469	59	78%	60%	4342	2495	19%	2792	1593

**Performance of RNTCP Case Detection (2009, Third quarter), Smear Conversion (2009, Second quarter),
and Treatment Outcomes (2008, Third 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							
West Bengal	Bankura	13%	35	4%	92%	88%	90%	78%	0	0%	163	22%	637	96%	456	69%	456	82%	0	0%
West Bengal	Barddhaman	21%	107	5%	88%	85%	86%	92%	0	0%	100	8%	860	63%	1238	91%	603	52%	638	36%
West Bengal	Birbhum	20%	32	3%	87%	80%	84%	90%	0	0%	85	10%	599	76%	734	93%	486	80%	127	11%
West Bengal	Dakshin Dinajpur	18%	41	7%	85%	81%	83%	87%	0	0%	61	13%	294	69%	329	77%	310	85%	109	17%
West Bengal	Darjiling **	36%	92	12%	87%	79%	80%	78%	2	0%	128	21%	382	72%	420	80%	276	73%	422	42%
West Bengal	Haora	32%	82	8%	80%	73%	76%	94%	2	0%	39	5%	623	84%	718	97%	462	86%	556	41%
West Bengal	Hugli	17%	38	3%	85%	84%	85%	83%	0	0%	135	17%	581	73%	784	98%	541	78%	406	28%
West Bengal	Jalpaiguri **	24%	109	8%	90%	86%	87%	96%	0	0%	38	4%	1003	89%	1113	98%	801	91%	166	9%
West Bengal	Koch Bihar **	19%	12	2%	90%	84%	85%	94%	0	0%	25	6%	310	73%	408	96%	307	84%	143	18%
West Bengal	Kolkata	34%	104	8%	81%	79%	80%	85%	1	0%	143	15%	790	91%	865	100%	762	100%	510	30%
West Bengal	Maldah **	18%	75	7%	87%	82%	83%	84%	2	0%	138	16%	474	58%	628	76%	454	62%	129	11%
West Bengal	Medinipur East	15%	13	2%	87%	81%	82%	96%	0	0%	19	4%	324	76%	409	96%	279	64%	60	9%
West Bengal	Medinipur West	15%	41	3%	91%	87%	89%	91%	6	1%	86	8%	644	69%	721	78%	556	74%	202	12%
West Bengal	Murshidabad	21%	112	7%	92%	86%	88%	92%	0	0%	99	8%	954	79%	1126	93%	819	82%	184	18%
West Bengal	Nadia	19%	46	4%	88%	89%	89%	89%	1	0%	77	11%	577	82%	697	99%	492	80%	261	20%
West Bengal	North 24 Parganas	20%	101	5%	87%	84%	86%	92%	0	0%	117	8%	1373	93%	1465	100%	1145	95%	1468	59%
West Bengal	Puruliya	18%	47	6%	90%	85%	87%	95%	0	0%	31	5%	376	67%	510	91%	344	75%	126	12%
West Bengal	South 24 Parganas	19%	72	5%	89%	86%	88%	96%	0	0%	43	4%	760	74%	1020	99%	690	82%	428	25%
West Bengal	Uttar Dinajpur	18%	39	6%	88%	83%	85%	93%	0	0%	29	7%	396	87%	437	96%	343	85%	116	15%
Grand Total		25%	22544	7%	89%	85%	87%	92%	1358	1%	16043	8%	181185	87%	193809	94%	133027	82%	138529	40%
Summary of performance of Tribal Districts		21%	1295	8%	90%	85%	88%	91%	83	1%	879	8%	13324	122%	9987	97%	6318	78%	7495	44%
Summary of performance of Poor and Backward Districts		20%	4330	6%	89%	84%	88%	93%	127	0%	3053	7%	37712	87%	40333	93%	26366	79%	29977	44%

Zonal Analysis

North Zone	27%	7230	8%	90%	86%	88%	92%	257	0%	4934	8%	57242	91%	58193	94%	43397	89%	49036	47%
South Zone	24%	4465	7%	89%	85%	86%	93%	212	1%	2414	6%	33555	85%	36520	92%	23684	77%	36360	53%
West Zone	29%	5757	7%	90%	85%	87%	91%	705	1%	4807	8%	50896	86%	55892	95%	37960	81%	29169	29%
East zone	18%	4076	7%	88%	83%	87%	92%	114	0%	3161	8%	32100	83%	35938	92%	22960	76%	19061	33%
North East	20%	1016	8%	89%	86%	88%	90%	70	1%	727	9%	11649	137%	7266	92%	5026	82%	4909	33%

* 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; 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, Pondicherry, 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

5 Cure rate and Success rate are not expected for new districts that began implementing RNTCP after 3rd quarter 2008

Values for grey areas are not expected

Referral of TB Suspects from ICTCs to RNTCP diagnostic units (3rd 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*	10338	13784	4905	9085	9618	20773	311	253	69	32	97	582	4876	16809	30214	61318
2. Out of the above persons, number diagnosed as having TB:																
a) Sputum Positive TB	651	1768	261	652	397	1251	7	19	1	6	7	60	209	924	1533	4680
b) Sputum Negative TB	221	460	111	47	213	583	2	17	11	15	1	3	118	176	677	1301
c) Extra-Pulmonary TB	42	51	47	67	121	135	0	4	0	0	2	5	62	36	274	298
d) Total diagnosed TB patients	914	2279	419	766	731	1969	9	40	12	21	10	68	389	1136	2484	6279
3. Out of above total diagnosed TB patients (d), number receiving DOTS	791	2039	348	704	587	1599	9	38	0	2	10	68	304	962	2049	5412

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

HIV status of the TB patients - Third quarter 2009
(reported by ten states implementing Intensified TB/HIV Package)

State	Total TB patients registered	Registered TB		Registered TB cases found to		
		No.	%	No	% HIV+ among those tested	% HIV+ among total TB cases registered
Andhra Pradesh	28509	18878	66%	2771	15%	10%
Goa	463	255	55%	21	8%	5%
Gujarat*	20382	8640	42%	366	4%	2%
Karnataka	16976	13021	77%	1899	15%	11%
Maharashtra	32872	17400	53%	2001	12%	6%
Manipur	1124	236	21%	42	18%	4%
Mizoram	612	122	20%	23	19%	4%
Nagaland	952	309	32%	29	9%	3%
Puducherry	357	275	77%	7	3%	2%
Tamil Nadu	20560	14523	71%	1243	9%	6%
Grand Total	122807	73659	60%	8402	11%	7%

*Gujarat Started reporting from 3Q09

MDR-TB National Data

Quarterly report on Case Finding of MDR patients - 3rd quarter 2009

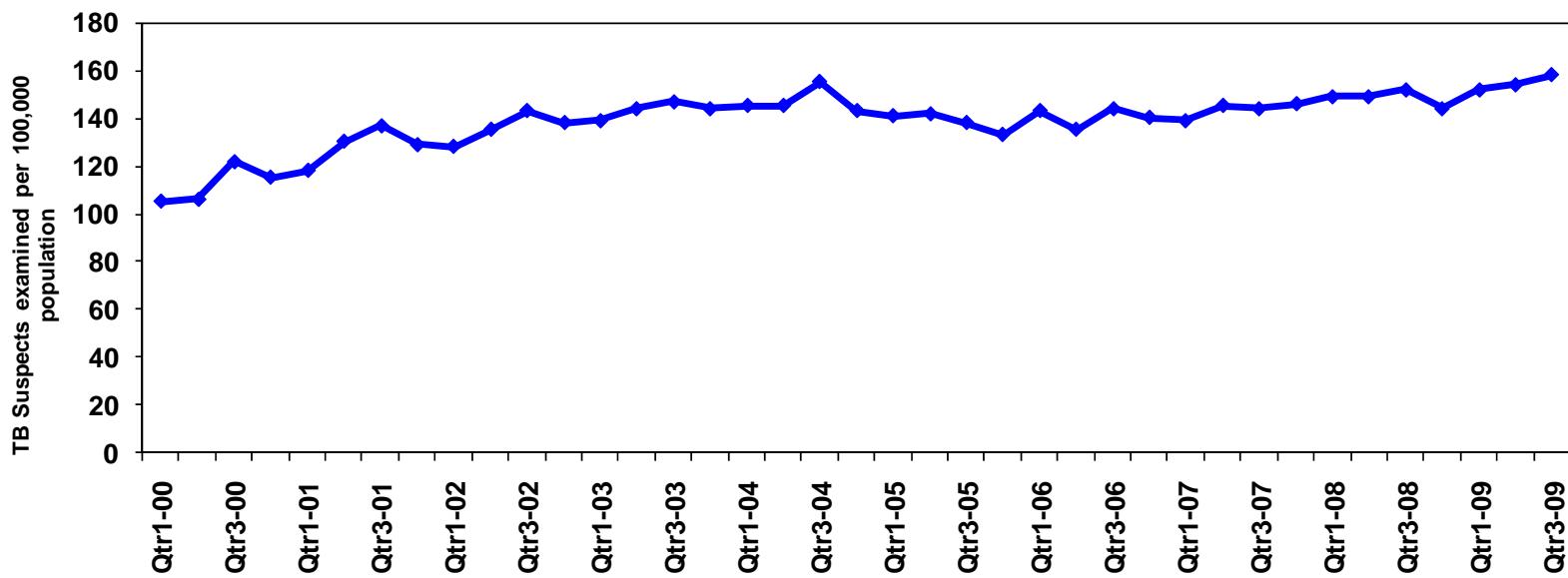
Cohort		Quarterly report on Case Finding of MDR patients				
Quarter (1st / 2nd / 3rd / 4th)	Year (yyyy)	State	Name of the DOTS plus site	No. of MDR Suspects subjected to Culture and DST	No. of MDR TB cases detected*	No. of MDR TB Cases registered and initiated on Cat- IV treatment
3rd	2009	Gujarat	Ahmedabad	408	143	77
3rd	2009	Maharashtra	Nagpur	65	32	21
3rd	2009	Andhra Pradesh	Hyderabad	286	55	30
3rd	2009	West Bengal	Kolkata	134	15	8
3rd	2009	Haryana	Rohtak	59	33	11
3rd	2009	Kerala	Trivandrum	165	64	21
3rd	2009	Delhi	Delhi	392	185	91
3rd	2009	Tamil Nadu	GHTM, Tambaram	99	7	20
3rd	2009	Rajasthan	SMS, Jaipur	523	88	51

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

12 month culture conversion report of patients registered in 2nd quarter 2008

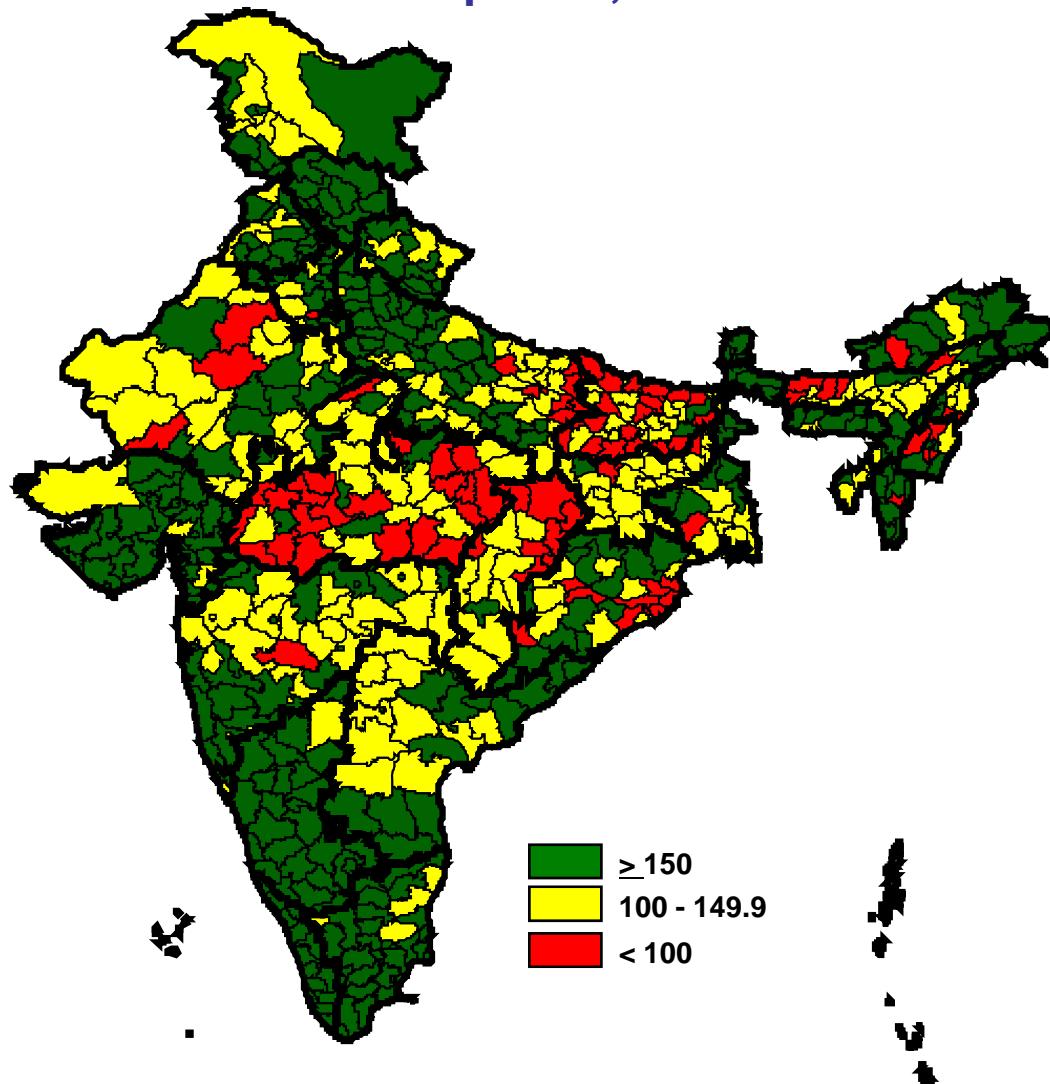
Cohort		12 month culture conversion report										
Quarter (1st / 2nd / 3rd / 4th)	Year (yyyy)	State	Name of the DOTS plus site	No. of MDR TB cases registered	Culture Negative	Culture positive	Culture Unknown	Died	Default	Transfer Out	Treatment stopped due to ADR	Treatment stopped due to other reasons
2nd	2008	Gujarat	Ahmedabad	17	7	5	1	2	2	0	0	0
2nd	2008	Maharashtra	Nagpur	9	6	2	0	0	1	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, Third quarter, 2009



Cure rate by district, India

Third quarter, 2008

