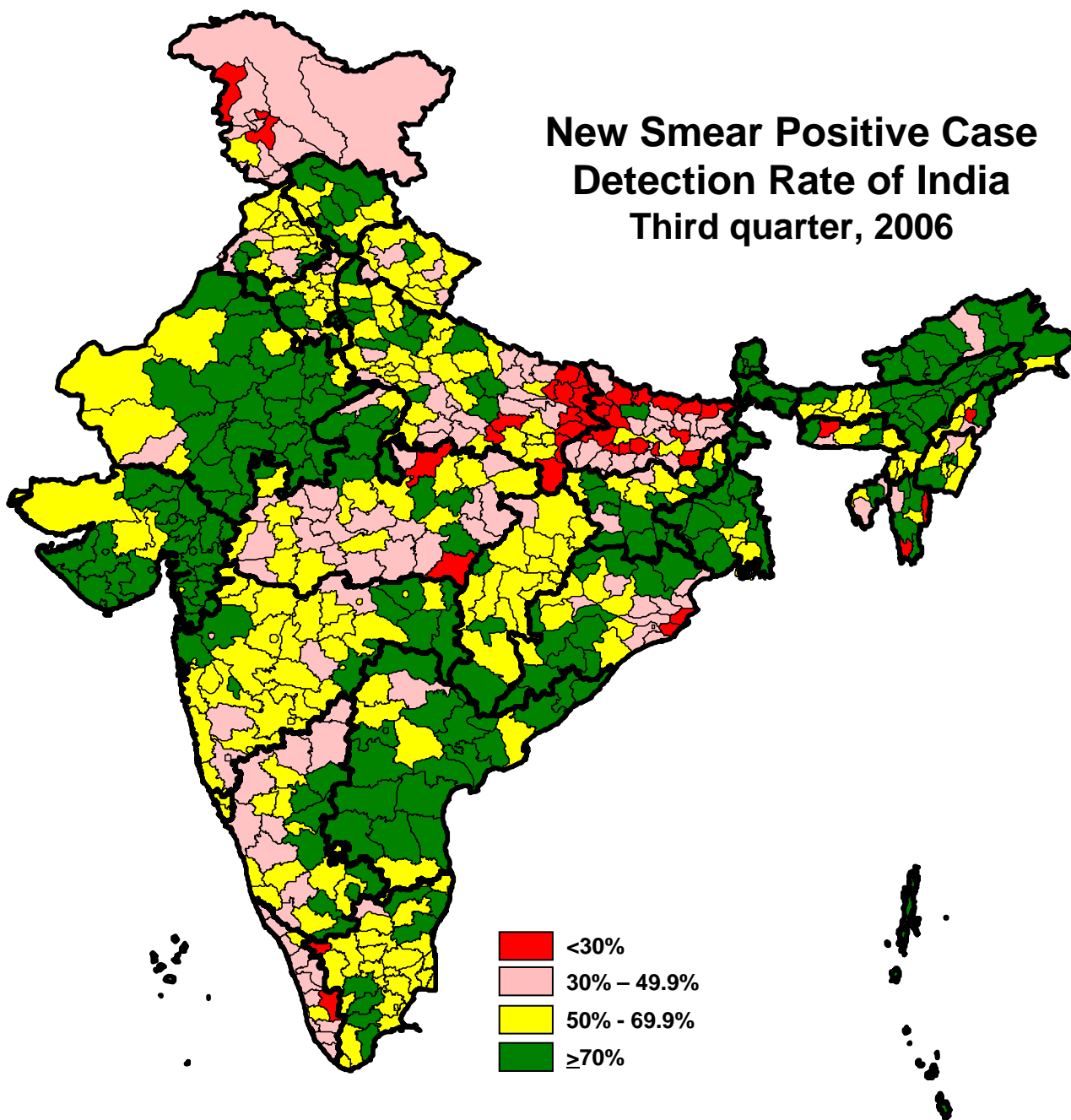
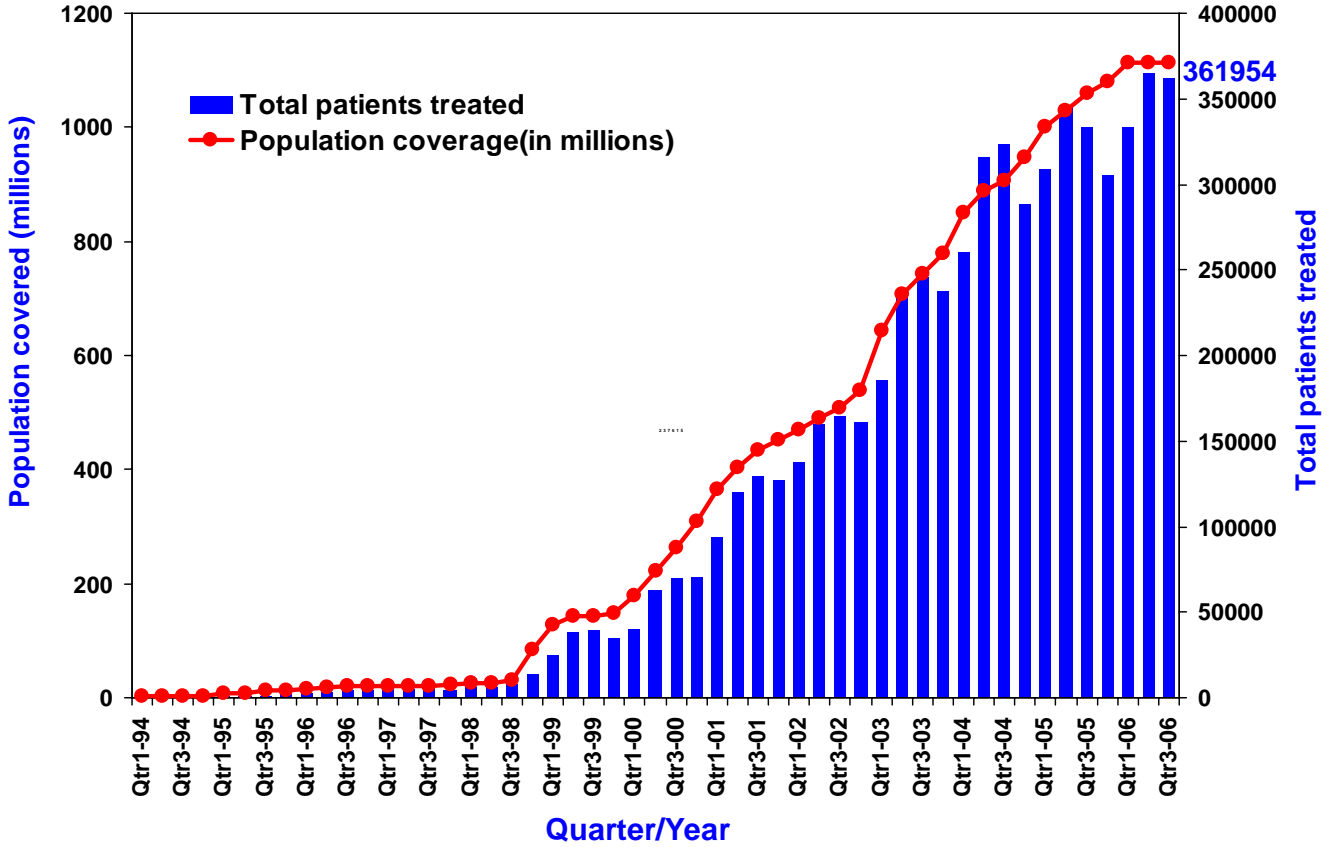


# RNTCP Performance Report, India Third Quarter, 2006

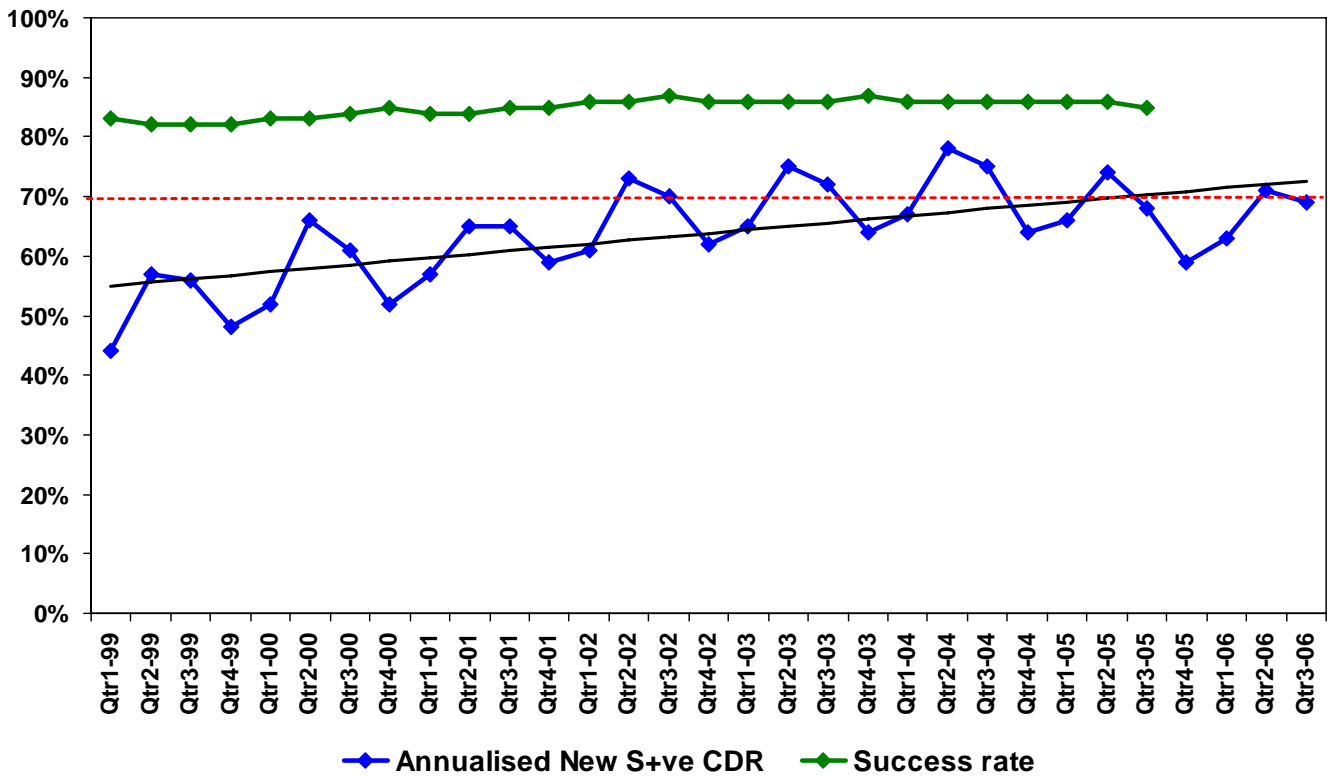


Central TB Division, Directorate General of Health Services  
Ministry of Health and Family Welfare, Nirman Bhavan, New Delhi 110011  
<http://www.tbcindia.org>

## 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, 1999-2006 \*



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

## **Revised National Tuberculosis Control Programme** **Pursuing High quality DOTS services**

Dear Colleagues,

RNTCP performance at the national level has been overall satisfactory. The case detection rate for the 3<sup>rd</sup> quarter 2006 was 69% with a total of 361,954 patients placed on treatment. The success rate amongst the new smear positive PTB cases registered in the 3<sup>rd</sup> quarter 2005 was 85%. The sputum conversion rate and cure rate among the new sputum positive cases was 88% and 83% respectively.

Over 1,600,000 suspects were examined during the quarter and 215,809 sputum positive cases were diagnosed. In addition to the 143,349 new smear positive cases, 103,716 new smear negative cases, 46,358 extra pulmonary cases, 50,585 smear positive re-treatment cases and 19,469 'Others' were also initiated on treatment in this quarter.

Analysis of state wise performance, indicate that 24 states have recorded an improvement in their new smear positive case detection in the current quarter compared to their performance in 3<sup>rd</sup> quarter of 2005. Significant improvements in NSP case detection rates have been noted in states of Jharkhand (22%), Assam (11%), Bihar (6%), Chhatisgarh (4%), Goa (11%), Manipur (18%), Nagaland (18%), Punjab (9%), Tripura (19%), and Uttar Pradesh (5%). Improvement in performance could be attributed to the regular monitoring by the centre and translated into improved field supervision by the State and District programme officers. States/UTs like Andhra Pradesh, Gujarat, Delhi, Chandigarh, Himachal Pradesh, Pondicherry, Sikkim, Rajasthan and West Bengal have already achieved the benchmark and consistently performing over and above the global targets of CDR and treatment success rate. Efforts should be made to try and identify underserved geographical areas and vulnerable groups like tribal areas/ desert areas/ urban poor/ and address gender differentials in seeking health care. Efforts should be directed to improve access to each and every TB patient in the community.

### **Other Initiatives:**

Biannual State TB Officers and WHO RNTCP Consultants meeting was organized in the month of July (South zone- Chennai) and August (North zone- Surajkund) to review the performance and programme related issues in the states.

TB-HIV Review meeting at Chennai was chaired by Additional Secretary, GoI and AS & DG (NACO), wherein the TB-HIV coordination activities in the six high prevalence states were reviewed. In addition, operational issues related to TB-HIV collaborative activities being faced in the field were deliberated upon.

8<sup>th</sup> Lab Committee meeting: The committee reviewed the ongoing activities in the states for establishment of Intermediate Reference laboratories and their accreditation. The process for accreditation of IRLs and rolling out of DOTS plus in the state of Gujarat and Maharashtra were also discussed.

Training on drugs and logistic management was organized in Lucknow on 20<sup>th</sup>-21<sup>st</sup> July 2006 to build the capacity of the district staff in efficient drug and logistic management.

Meeting of the expert committee to plan for the upcoming National Annual Risk of Tuberculous Infection (ARTI) survey was organized at NTI, on the 28<sup>th</sup>-29<sup>th</sup> July 2006. The survey is planned between 2007-09.

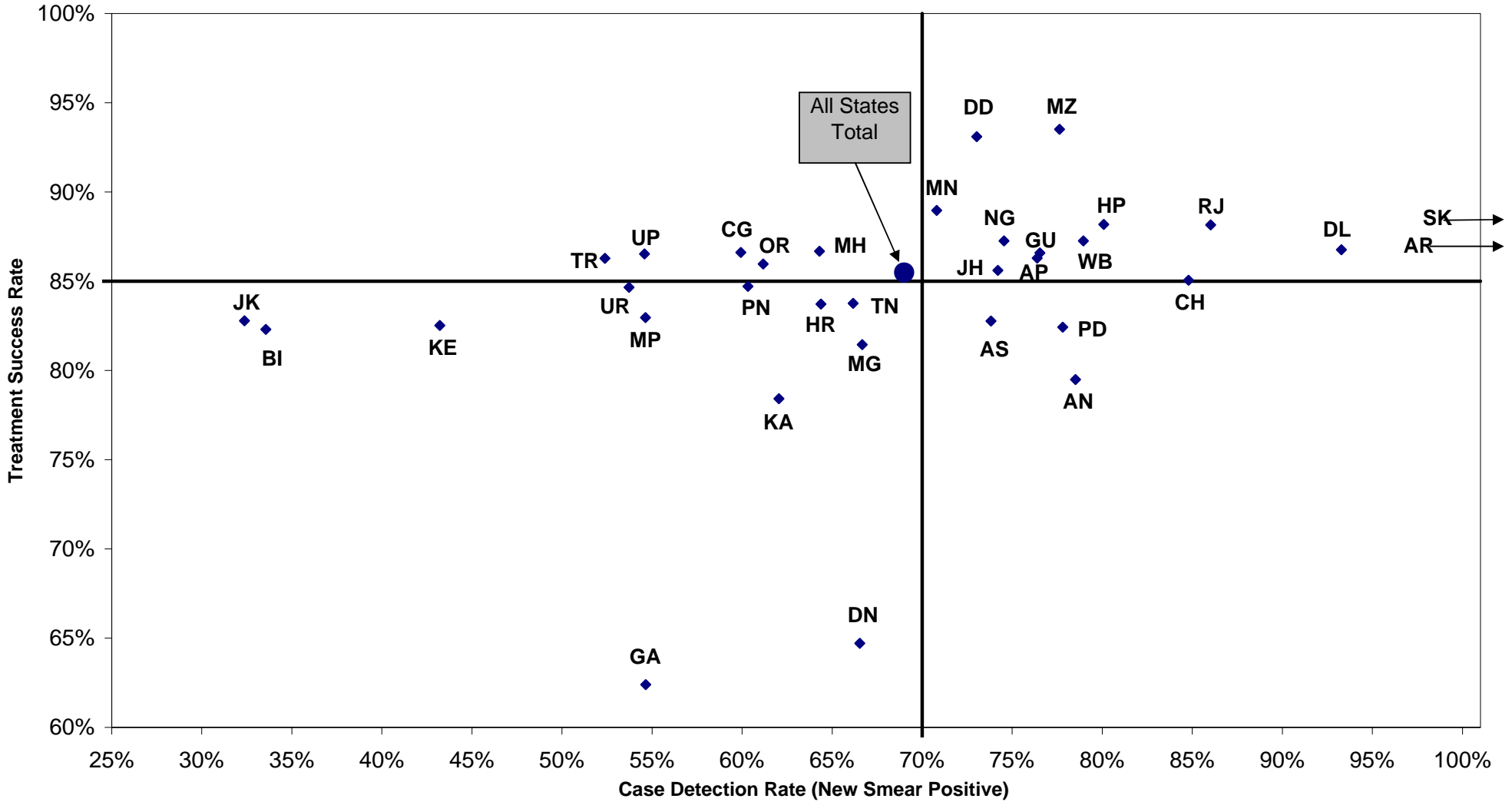
National level RNTCP sensitization workshop for IMA was organized on 13th-14th Aug 2006 at Surajkund. All state IMA President's had attended the meeting and provided commitment for extending support to RNTCP activities in their respective states.

Sensitization workshop of all CGHS (Central Government Health Services) providers was completed during the quarter.

*The programme is making all possible efforts at the central level to support the states to improve the quality of services in the field. These efforts need to be translated into actions in the field through positive commitment from all programme managers, and supportive supervision and monitoring of the STS, STLS, Lab technicians and all those working for the programme in the field. A sincere and committed team in the district is essential, and it is our responsibility to encourage and motivate them to strive for the noble cause of TB control.*

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 2006/2005



AP- Andhra Pradesh; AR-Arunachal Pradesh; AS-Assam; BI-Bihar; CH-Chandigarh; CG-Chhatisgarh; DL-Delhi; 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-Pondicherry; PN-Punjab; RJ-Rajasthan; SK-Sikkim; TN-Tamil Nadu; TR-Tripura; UP-Uttar Pradesh; UR-Uttaranchal; WB-West Bengal

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	Population (in lakh) covered by RNTCP <sup>1</sup>	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed <sup>2</sup>	% of S+ve cases among suspects	Total patients registered for treatment <sup>3</sup>	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 registered for treatment	% of new EP cases out of all new cases	
Andaman & Nicobar	4	1117	284	98	9%	209	212	58	59	79%	45%	72	43	25%
Andhra Pradesh	804	110106	137	17006	15%	26717	133	11519	57	76%	58%	8386	2192	10%
Arunachal Pradesh	12	2850	244	361	13%	687	235	244	83	111%	56%	192	77	15%
Assam	290	32098	111	5360	17%	9203	127	4036	56	74%	59%	2751	790	10%
Bihar	908	64126	71	8305	13%	18014	79	5798	26	34%	43%	7804	1017	7%
Chandigarh	10	3666	362	444	12%	576	227	204	81	85%	64%	113	164	34%
Chhatisgarh	229	30269	132	3375	11%	7319	128	2740	48	60%	47%	3134	691	11%
D & N Haveli	2	416	168	47	11%	98	158	33	53	67%	61%	21	20	27%
Daman & Diu	2	817	459	59	7%	86	193	26	58	73%	53%	23	10	17%
Delhi	161	39561	246	6507	16%	12262	305	3559	89	93%	59%	2485	3378	36%
Goa	15	2735	178	292	11%	522	136	168	44	55%	58%	120	129	31%
Gujarat	548	90627	165	15083	17%	19654	143	8390	61	77%	74%	3017	2111	16%
Haryana	230	40586	176	6037	15%	9209	160	3523	61	64%	65%	1928	1334	20%
Himachal Pradesh	64	16972	264	2078	12%	3409	212	1222	76	80%	66%	640	729	28%
Jammu & Kashmir	116	18332	158	1334	7%	2520	87	892	31	32%	56%	694	575	27%
Jharkhand	292	33679	115	5295	16%	9142	125	4059	56	74%	56%	3213	545	7%
Karnataka	561	87790	156	10617	12%	16686	119	6530	47	62%	63%	3874	2746	21%
Kerala	336	51744	154	3442	7%	6417	76	2720	32	43%	66%	1371	1537	27%
Lakshadweep	1	45	68	2	4%	3	18	2	12	16%	67%	1	0	0%
Madhya Pradesh	668	70853	106	11511	16%	19072	114	7290	44	55%	54%	6196	1813	12%
Maharashtra	1041	150506	145	19291	13%	33780	130	13294	51	64%	59%	9409	4934	18%
Manipur	26	3695	144	434	12%	1355	212	340	53	71%	42%	473	253	24%
Meghalaya	25	3155	128	461	15%	1068	173	309	50	67%	57%	230	245	31%
Mizoram	10	2161	226	218	10%	502	210	139	58	78%	52%	127	147	36%
Nagaland	21	2653	124	371	14%	800	150	298	56	75%	61%	187	109	18%
Orissa	391	48231	124	6542	14%	11700	120	5077	52	61%	60%	3337	1712	17%
Pondicherry	10	3794	364	363	10%	350	134	152	58	78%	69%	69	77	26%
Punjab	260	40970	158	5497	13%	9430	145	3722	57	60%	64%	2092	1795	24%
Rajasthan	624	97527	156	18929	19%	29040	186	10740	69	86%	56%	8573	3318	15%
Sikkim	6	2086	360	197	9%	397	274	125	86	115%	63%	73	108	35%
Tamil Nadu	653	154308	236	12374	8%	20911	128	8096	50	66%	59%	5733	4178	23%
Tripura	34	2906	85	430	15%	607	71	336	39	52%	73%	124	50	10%
Uttar Pradesh	1839	241530	131	34854	14%	59606	130	23833	52	55%	54%	20068	5542	11%
Uttaranchal	92	15863	172	2103	13%	3136	136	1176	51	54%	57%	893	382	16%
West Bengal	858	136922	160	16492	12%	27467	128	12699	59	79%	67%	6293	3607	16%
<b>Grand Total</b>	<b>11142</b>	<b>1604696</b>	<b>144</b>	<b>215809</b>	<b>13%</b>	<b>361954</b>	<b>130</b>	<b>143349</b>	<b>51</b>	<b>69%</b>	<b>58%</b>	<b>103716</b>	<b>46358</b>	<b>16%</b>

Values for grey areas are not expected. NR - Not reported till 26th November 2006

Estimated New Smear Positive cases / lakh population based on ARTI data for North Zone (Chandigarh, Delhi, Haryana, Himachal Pradesh, Jammu & Kashmir, Punjab, Uttar Pradesh, Uttaranchal) 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, Kerala, 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

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, smear positive retreatment cases and 'Others'

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	No of smear positive retreatment cases registered for treatment	% of 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 <sup>4</sup>	Success rate of new smear positive patients <sup>4</sup>	% 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 NSP cases started RNTCP DOTS within 7 days of diagnosis		No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment		No (%) of interviewed NSP cases who received DOT during IP as per guidelines		No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose	
			No	%					No	%	No	%	No	%	No	%	No	%	No	%
Andaman & Nicobar	22	28%	26	15%	94%	77%	79%	90%	0	0%	10	10%	60	97%	60	97%	9	100%	15	83%
Andhra Pradesh	3758	25%	645	3%	89%	83%	86%	90%	107	1%	1436	9%	9464	85%	11061	96%	3397	78%	7030	74%
Arunachal Pradesh	111	31%	16	3%	88%	85%	87%	94%	9	3%	13	4%	237	97%	242	99%	195	84%	228	79%
Assam	1005	20%	246	3%	88%	79%	83%	92%	48	1%	276	5%	3358	85%	3900	97%	1154	70%	2290	82%
Bihar	2002	26%	663	5%	79%	72%	82%	91%	18	0%	697	9%	4481	78%	5192	90%	1661	51%	1130	71%
Chandigarh	61	23%	46	10%	92%	85%	85%	92%	9	3%	16	5%	169	83%	201	99%	56	95%	158	96%
Chhatisgarh	479	15%	373	6%	89%	84%	87%	93%	32	1%	211	6%	2382	87%	2714	99%	607	76%	1647	78%
D & N Haveli	14	30%	9	12%	86%	65%	65%	85%	0	0%	6	15%	30	91%	33	100%	16	100%	22	100%
Daman & Diu	11	30%	1	2%	87%	86%	93%	94%	0	0%	2	6%	26	100%	26	100%	26	100%	7	100%
Delhi	1791	33%	1282	14%	88%	86%	87%	91%	123	2%	320	6%	3189	90%	3550	100%	1601	69%	2965	99%
Goa	68	29%	41	10%	81%	62%	62%	83%	14	6%	30	12%	136	81%	161	96%	15	27%	59	76%
Gujarat	4579	35%	599	4%	90%	86%	87%	92%	188	1%	812	6%	7229	86%	8241	98%	2041	86%	5560	82%
Haryana	1910	35%	463	7%	88%	83%	84%	89%	44	1%	494	9%	3023	88%	3480	95%	1079	77%	2475	87%
Himachal Pradesh	697	36%	56	2%	91%	86%	88%	90%	29	2%	152	9%	1056	90%	968	83%	627	76%	947	86%
Jammu & Kashmir	270	23%	49	2%	85%	82%	83%	88%	9	1%	135	11%	586	99%	401	100%	374	83%	225	87%
Jharkhand	831	17%	350	4%	90%	83%	86%	92%	39	1%	358	7%	2787	71%	3912	97%	1288	64%	1533	63%
Karnataka	2627	29%	837	6%	84%	76%	78%	92%	49	1%	741	8%	5515	84%	6070	93%	918	87%	3955	77%
Kerala	603	18%	507	9%	84%	80%	83%	92%	24	1%	215	7%	2469	91%	2547	94%	330	80%	1601	73%
Lakshadweep	0	0%	0	0%	0%	NE	NE	100%	0	0%	0	0%	2	100%	2	9%	2	100%	NE	NE
Madhya Pradesh	2895	28%	628	4%	86%	79%	83%	91%	157	1%	691	7%	5652	83%	6890	97%	1829	53%	4107	72%
Maharashtra	3884	23%	1622	6%	90%	85%	87%	89%	118	1%	1700	10%	10848	85%	12023	93%	2860	79%	9154	80%
Manipur	112	25%	104	10%	86%	87%	89%	97%	9	2%	4	1%	337	99%	313	92%	245	77%	222	85%
Meghalaya	142	31%	78	10%	81%	77%	81%	96%	4	1%	11	2%	252	85%	298	97%	124	86%	197	76%
Mizoram	51	27%	29	7%	94%	92%	94%	91%	8	4%	9	5%	136	99%	137	100%	121	88%	121	84%
Nagaland	118	28%	67	11%	92%	87%	87%	84%	1	0%	57	15%	201	95%	209	99%	117	74%	129	61%
Orissa	980	16%	386	4%	86%	79%	86%	92%	52	1%	472	8%	3585	78%	4471	95%	1317	59%	2632	68%
Pondicherry	47	24%	11	4%	87%	75%	82%	84%	16	7%	22	9%	127	64%	138	69%	NR	NR	130	65%
Punjab	1428	28%	485	6%	87%	83%	85%	94%	64	1%	260	5%	3363	90%	3601	97%	674	92%	2446	93%
Rajasthan	5496	34%	1059	5%	90%	87%	88%	90%	192	1%	1592	9%	8540	80%	10132	94%	1542	83%	7683	82%
Sikkim	56	31%	49	16%	82%	88%	88%	91%	4	2%	11	6%	123	98%	125	100%	73	96%	99	95%
Tamil Nadu	2376	23%	1997	11%	88%	82%	84%	92%	56	1%	797	8%	6478	80%	7886	97%	1474	68%	5858	77%
Tripura	80	19%	6	1%	84%	80%	86%	91%	10	2%	29	7%	263	78%	304	90%	115	75%	59	66%
Uttar Pradesh	8501	26%	2971	6%	87%	83%	87%	91%	22	0%	2879	9%	20345	89%	23179	100%	5267	80%	14389	88%
Uttaranchal	577	33%	140	6%	93%	85%	85%	94%	39	2%	78	4%	1106	93%	1169	99%	497	88%	1037	95%
West Bengal	3003	19%	1250	6%	89%	86%	87%	92%	51	0%	1264	8%	9963	78%	11955	72%	1689	79%	9040	83%
<b>Grand Total</b>	<b>50585</b>	<b>26%</b>	<b>17091</b>	<b>6%</b>	<b>88%</b>	<b>83%</b>	<b>85%</b>	<b>91%</b>	<b>1545</b>	<b>1%</b>	<b>15800</b>	<b>8%</b>	<b>117518</b>	<b>84%</b>	<b>135591</b>	<b>93%</b>	<b>33340</b>	<b>73%</b>	<b>89150</b>	<b>81%</b>

Values for grey areas are not expected. NR - Not reported till 26th November 2006

Estimated New Smear Positive cases / lakh population based on ARTI data for North Zone (Chandigarh, Delhi, Haryana, Himachal Pradesh, Jammu & Kashmir, Punjab, Uttar Pradesh, Uttaranchal) 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, Kerala, 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

<sup>4</sup> Smear conversion rate not expected for states that began implementing RNTCP during 4th quarter 2005

<sup>5</sup> Cure rate and success rate are not expected for states that began implementing RNTCP after 4th quarter 2004

## Treatment Outcome of New cases for 3rd quarter 2005

Implementing states	New Smear Positive <sup>1</sup>							New Smear Negative <sup>2</sup>						New Extra Pulmonary <sup>2</sup>					
	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	39	76.9%	2.6%	7.7%	0.0%	10.3%	2.6%	21	95.2%	4.8%	0.0%	0.0%	0.0%	40	85.0%	7.5%	0.0%	5.0%	2.5%
Andhra Pradesh	11181	83.4%	2.9%	5.1%	2.5%	5.0%	1.1%	9319	86.5%	4.4%	0.7%	7.8%	0.5%	2204	87.1%	3.4%	0.2%	8.8%	0.5%
Arunachal Pradesh	236	85.2%	2.1%	3.4%	4.7%	4.7%	0.0%	166	62.0%	28.3%	1.2%	6.0%	2.4%	68	61.8%	27.9%	0.0%	10.3%	0.0%
Assam	3402	78.6%	3.9%	4.0%	2.3%	10.3%	0.9%	2675	79.8%	3.8%	0.7%	14.5%	1.2%	697	86.8%	3.2%	0.1%	9.5%	0.4%
Bihar	2221	71.7%	10.6%	4.9%	2.3%	10.2%	0.4%	4098	85.7%	2.3%	0.3%	11.3%	0.3%	393	86.8%	1.0%	0.3%	11.7%	0.0%
Chandigarh	194	85.1%	0.0%	2.1%	5.7%	3.6%	3.6%	168	96.4%	0.6%	0.6%	1.8%	0.6%	161	95.0%	1.9%	0.0%	1.2%	1.9%
Chhatisgarh	2488	84.3%	2.3%	5.4%	0.9%	6.8%	0.2%	2202	86.0%	3.5%	0.4%	9.9%	0.2%	585	94.4%	1.5%	0.0%	4.1%	0.0%
D & N Haveli	34	64.7%	0.0%	2.9%	5.9%	20.6%	5.9%	4	25.0%	25.0%	0.0%	50.0%	0.0%	1	100.0%	0.0%	0.0%	0.0%	0.0%
Daman & Diu	29	86.2%	6.9%	0.0%	0.0%	6.9%	0.0%	8	100.0%	0.0%	0.0%	0.0%	0.0%	7	85.7%	14.3%	0.0%	0.0%	0.0%
Delhi	3401	86.5%	0.3%	2.7%	4.0%	5.2%	1.3%	2277	91.6%	1.8%	1.3%	4.8%	0.5%	3297	95.8%	0.8%	0.2%	2.8%	0.4%
Goa	125	62.4%	0.0%	4.0%	2.4%	27.2%	3.2%	125	78.4%	2.4%	0.0%	19.2%	0.0%	59	83.1%	1.7%	1.7%	13.6%	0.0%
Gujarat	7853	86.2%	0.4%	4.3%	2.8%	5.3%	1.0%	3411	85.1%	4.2%	0.7%	9.4%	0.6%	2176	89.9%	1.8%	0.1%	7.5%	0.6%
Haryana	3445	82.6%	1.1%	3.9%	4.1%	7.8%	0.5%	2086	83.4%	4.4%	1.8%	10.2%	0.2%	1458	91.7%	1.7%	0.5%	5.8%	0.3%
Himachal Pradesh	1244	86.3%	1.9%	4.7%	3.7%	3.1%	0.2%	722	86.1%	4.6%	1.7%	7.2%	0.4%	843	92.8%	2.5%	0.1%	4.3%	0.4%
Jammu & Kashmir	511	82.4%	0.4%	4.5%	2.5%	7.6%	2.5%	326	85.3%	2.5%	0.6%	10.4%	1.2%	362	93.4%	2.2%	0.3%	1.9%	2.2%
Jharkhand	2801	83.4%	2.2%	5.4%	1.7%	6.8%	0.5%	3206	88.5%	2.2%	0.5%	8.7%	0.1%	452	89.8%	2.4%	0.0%	6.4%	1.1%
Karnataka	6641	76.4%	2.0%	6.3%	3.5%	9.2%	2.5%	4533	82.6%	6.3%	1.0%	8.3%	1.9%	2814	89.6%	3.2%	0.1%	5.1%	1.9%
Kerala	2636	79.9%	2.6%	5.4%	4.6%	6.7%	0.6%	1176	84.5%	6.6%	0.8%	7.7%	0.4%	1379	91.7%	2.6%	0.1%	5.2%	0.4%
Lakshadweep	0																		
Madhya Pradesh	7248	79.3%	3.7%	4.2%	2.7%	9.7%	0.4%	5939	84.7%	3.0%	0.7%	11.1%	0.4%	1664	91.0%	1.5%	0.2%	6.0%	0.5%
Maharashtra	13644	85.2%	1.4%	4.8%	2.3%	5.5%	0.8%	10411	86.1%	3.9%	0.9%	8.5%	0.6%	5199	90.5%	2.8%	0.3%	6.0%	0.6%
Manipur	263	86.7%	2.3%	0.8%	2.7%	7.6%	0.0%	409	85.6%	2.9%	0.2%	11.2%	0.0%	252	89.3%	0.8%	0.0%	9.9%	0.0%
Meghalaya	318	77.4%	4.1%	4.4%	7.9%	5.7%	0.6%	287	84.7%	6.3%	1.7%	7.3%	0.0%	198	92.4%	4.0%	0.0%	3.0%	0.5%
Mizoram	154	92.2%	1.3%	3.9%	1.3%	1.3%	0.0%	138	87.0%	6.5%	0.7%	5.8%	0.0%	112	97.3%	0.9%	0.9%	0.9%	0.0%
Nagaland	259	87.3%	0.0%	2.3%	2.3%	6.6%	0.8%	202	81.2%	4.0%	0.5%	14.4%	0.0%	139	86.3%	1.4%	0.0%	12.2%	0.0%
Orissa	5108	79.1%	6.9%	5.0%	1.2%	7.1%	0.7%	2999	88.2%	4.7%	0.1%	6.5%	0.2%	1617	90.3%	2.9%	0.1%	6.4%	0.3%
Pondicherry	165	75.2%	7.3%	4.2%	2.4%	10.9%	0.0%	72	87.5%	4.2%	0.0%	8.3%	0.0%	72	87.5%	2.8%	0.0%	9.7%	0.0%
Punjab	3191	82.8%	1.9%	4.7%	2.2%	7.3%	1.1%	2129	84.3%	5.1%	1.2%	7.7%	1.7%	1555	92.4%	1.9%	0.1%	3.9%	1.8%
Rajasthan	10777	86.6%	1.6%	2.7%	1.9%	6.8%	0.4%	7999	88.0%	2.6%	0.9%	8.2%	0.3%	3365	90.1%	1.8%	0.1%	7.0%	1.0%
Sikkim	118	88.1%	0.0%	3.4%	5.1%	2.5%	0.8%	74	91.9%	5.4%	0.0%	2.7%	0.0%	101	94.1%	1.0%	0.0%	5.0%	0.0%
Tamil Nadu	9246	82.0%	1.8%	5.0%	2.2%	8.3%	0.7%	6877	88.7%	4.4%	0.4%	6.2%	0.3%	4315	91.9%	2.7%	0.1%	4.8%	0.5%
Tripura	153	79.7%	6.5%	3.9%	2.6%	5.2%	0.0%	81	90.1%	4.9%	1.2%	3.7%	0.0%	26	80.8%	3.8%	3.8%	11.5%	0.0%
Uttar Pradesh	19575	83.1%	3.4%	3.7%	1.2%	8.4%	0.1%	16428	88.0%	2.0%	0.6%	9.4%	0.1%	4186	94.5%	1.0%	0.1%	4.3%	0.2%
Uttaranchal	1274	84.6%	0.8%	3.3%	2.0%	8.3%	1.0%	827	90.8%	1.9%	1.0%	5.6%	0.7%	354	92.4%	1.1%	0.3%	6.2%	0.0%
West Bengal	12544	86.1%	1.2%	3.9%	2.4%	6.3%	0.3%	6758	87.3%	4.3%	0.6%	7.6%	0.2%	3437	92.2%	2.4%	0.3%	4.9%	0.3%
<b>Grand Total</b>	<b>132518</b>	<b>83.1%</b>	<b>2.4%</b>	<b>4.3%</b>	<b>2.3%</b>	<b>7.1%</b>	<b>0.7%</b>	<b>98153</b>	<b>86.6%</b>	<b>3.6%</b>	<b>0.7%</b>	<b>8.7%</b>	<b>0.5%</b>	<b>43588</b>	<b>91.4%</b>	<b>2.2%</b>	<b>0.2%</b>	<b>5.6%</b>	<b>0.6%</b>

Values for grey areas are not expected

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,  
3rd quarter 2005 (excluding "Others")**

Type of retreatment case	Cured	Success	Died	Failure	Defaulted	Transferred out	No. registered
Relapse	65.8%	72.3%	6.9%	5.3%	13.9%	0.7%	20768
Failure	52.4%	59.7%	7.8%	13.9%	17.5%	1.1%	4699
Treatment after default	59.2%	66.9%	7.8%	4.3%	19.4%	1.7%	19570
<b>Total</b>	<b>61.5%</b>	<b>68.7%</b>	<b>7.4%</b>	<b>5.8%</b>	<b>16.7%</b>	<b>1.2%</b>	<b>45037</b>

**State-wise outcome of Smear Positive Retreatment cases  
for 3rd quarter 2005 (excluding "Others")**

Implementing states	Cured	Success	Died	Failure	Defaulted	Transferred out	No. registered
Andaman & Nicobar	76.9%	100.0%	0.0%	0.0%	0.0%	0.0%	13
Andhra Pradesh	58.5%	69.3%	7.9%	6.2%	15.6%	1.0%	3615
Arunachal Pradesh	69.2%	70.5%	9.0%	7.7%	11.5%	1.3%	78
Assam	52.7%	63.8%	6.2%	8.4%	18.6%	2.8%	894
Bihar	57.0%	73.4%	7.3%	4.7%	14.4%	0.8%	654
Chandigarh	64.2%	66.7%	4.9%	11.1%	13.6%	3.7%	81
Chhatisgarh	61.2%	67.5%	9.3%	4.8%	17.9%	0.5%	397
D & N Haveli	71.4%	71.4%	0.0%	0.0%	28.6%	0.0%	7
Daman & Diu	61.5%	61.5%	15.4%	23.1%	0.0%	0.0%	13
Delhi	69.3%	70.2%	6.1%	6.7%	14.8%	2.3%	1680
Goa	51.6%	54.8%	3.2%	9.7%	32.3%	0.0%	31
Gujarat	56.1%	60.9%	9.1%	7.0%	21.3%	1.7%	4238
Haryana	64.9%	70.9%	6.8%	6.7%	15.0%	0.6%	1841
Himachal Pradesh	70.3%	76.6%	7.0%	7.3%	8.8%	0.3%	602
Jammu & Kashmir	68.9%	70.5%	9.0%	6.6%	11.5%	2.5%	122
Jharkhand	65.2%	78.2%	5.6%	4.3%	11.5%	0.6%	646
Karnataka	47.9%	55.6%	10.1%	7.5%	21.8%	4.9%	2388
Kerala	62.8%	68.7%	9.3%	7.2%	14.2%	1.3%	527
Lakshadweep							0
Madhya Pradesh	55.3%	65.7%	7.2%	6.9%	19.5%	0.6%	2973
Maharashtra	58.3%	64.1%	8.8%	5.8%	20.2%	1.0%	3936
Manipur	71.8%	75.3%	2.4%	5.9%	16.5%	0.0%	85
Meghalaya	44.2%	53.1%	6.8%	19.0%	17.7%	3.4%	147
Mizoram	75.0%	78.3%	5.0%	6.7%	10.0%	0.0%	60
Nagaland	73.1%	73.8%	5.4%	2.3%	18.5%	0.0%	130
Orissa	50.6%	66.9%	7.7%	4.5%	20.1%	0.6%	874
Pondicherry	37.3%	47.8%	10.4%	3.0%	38.8%	0.0%	67
Punjab	63.1%	70.0%	8.4%	6.5%	13.0%	2.1%	1219
Rajasthan	69.7%	77.3%	5.4%	3.6%	12.8%	0.9%	5330
Sikkim	63.2%	63.2%	7.0%	21.1%	7.0%	1.8%	57
Tamil Nadu	56.6%	61.9%	8.6%	6.8%	21.7%	1.0%	2108
Tripura	60.0%	83.3%	3.3%	6.7%	6.7%	0.0%	30
Uttar Pradesh	67.6%	74.8%	6.1%	3.0%	13.3%	0.3%	6722
Uttaranchal	76.3%	78.0%	5.0%	4.5%	11.8%	0.7%	577
West Bengal	63.2%	67.2%	7.6%	7.5%	17.1%	0.6%	2895
<b>Grand Total</b>	<b>61.5%</b>	<b>68.7%</b>	<b>7.4%</b>	<b>5.8%</b>	<b>16.7%</b>	<b>1.2%</b>	<b>45037</b>

Values for grey areas are not expected



## Programme infrastructure and Staffing for 3rd quarter 2006

Implementing states	Total no. of reporting units (Districts / DTC)	Implementing district details		Involvement of Other sectors			Number of key staff in position					
		No. of TB Units	No. of DMCs'	NGO	PP	Medical College	DTO	2nd MO	MO-TC	STS	STLS	LT
Andaman & Nicobar	1	3	13	2	0	0	1	1	3	3	3	19
Andhra Pradesh	24	170	926	101	225	27	24	21	161	161	167	833
Arunachal Pradesh	13	13	33	22	6	0	13	6	4	13	13	32
Assam	23	64	328	70	180	3	23	7	62	61	67	368
Bihar	38	167	714	52	189	8	34	97	161	156	135	646
Chandigarh	1	2	14	13	195	2	1	0	2	2	4	13
Chhatisgarh	16	61	288	25	251	1	15	1	54	61	61	266
D & N Haveli	1	1	5	0	0	0	1	0	1	1	1	5
Daman & Diu	2	2	3	0	4	0	2	0	2	2	2	8
Delhi	21	30	179	94	457	5	20	18	25	38	37	173
Goa	2	3	18	8	7	1	2	0	2	4	3	28
Gujarat	27	126	652	244	3118	12	26	14	119	124	120	574
Haryana	20	46	210	36	385	3	18	7	46	45	47	222
Himachal Pradesh	12	41	145	15	45	2	10	3	37	41	41	177
Jammu & Kashmir	14	39	154	5	0	4	14	7	35	41	40	152
Jharkhand	22	60	298	66	48	3	22	13	52	61	61	275
Karnataka	28	115	612	99	1067	32	23	10	112	116	118	577
Kerala	14	71	476	59	694	12	14	13	58	66	73	550
Lakshadweep	1	1	9	0	1	0	1	0	1	0	0	13
Madhya Pradesh	45	142	719	54	246	8	43	8	134	136	131	676
Maharashtra	48	216	1083	189	3396	42	46	47	215	197	202	1116
Manipur	9	11	45	79	1	1	9	1	1	9	13	41
Meghalaya	7	10	48	22	15	0	7	7	7	10	10	55
Mizoram	8	9	27	1	0	0	8	1	4	9	9	34
Nagaland	8	8	31	17	12	0	7	1	7	8	8	31
Orissa	31	102	535	107	73	3	28	14	84	94	63	517
Pondicherry	1	0	0	1	0	4	0	0	4	5	4	16
Punjab	17	51	282	187	530	6	17	1	50	51	52	307
Rajasthan	32	145	723	114	322	6	27	12	137	144	142	699
Sikkim	4	5	20	11	16	1	4	0	5	5	5	21
Tamil Nadu	30	140	776	207	865	19	29	27	107	130	141	717
Tripura	4	9	51	0	0	1	4	0	8	9	7	44
Uttar Pradesh	70	346	1523	119	448	16	63	45	305	337	341	1424
Uttaranchal	13	30	143	29	105	1	13	11	27	30	30	121
West Bengal	19	181	864	101	359	9	18	12	163	170	171	912
<b>Grand Total</b>	<b>626</b>	<b>2420</b>	<b>11947</b>	<b>2149</b>	<b>13260</b>	<b>232</b>	<b>587</b>	<b>405</b>	<b>2195</b>	<b>2340</b>	<b>2322</b>	<b>11662</b>

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter), and Treatment Outcomes (2005, third quarter)**

State	District	Population (in lakh) covered by RNTCP <sup>1</sup>	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed <sup>2</sup>	% of S+ve cases among suspects	Total patients registered for treatment <sup>3</sup>	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
Andaman & Nicobar	Andaman & Nicobar Islands *	4	1117	284	98	9%	209	212	58	59   79%	45%	72	43	25%
Andhra Pradesh	Adilabad *	26	2529	96	420	17%	675	103	359	55   73%	65%	193	38	6%
Andhra Pradesh	Anantapur	39	6781	175	981	14%	1466	152	673	70   93%	62%	407	128	11%
Andhra Pradesh	Bhadrachalam	8	1818	220	264	15%	444	215	205	99   132%	56%	163	16	4%
Andhra Pradesh	Chittoor	40	5496	139	579	11%	999	101	406	41   55%	57%	308	114	14%
Andhra Pradesh	Cuddapah	27	3136	115	499	16%	987	144	377	55   74%	51%	366	71	9%
Andhra Pradesh	East Godavari	52	6792	131	929	14%	1702	132	671	52   69%	54%	577	211	14%
Andhra Pradesh	Guntur	47	9933	212	1412	14%	1985	170	891	76   102%	56%	691	92	5%
Andhra Pradesh	Hyderabad	39	8965	229	1475	16%	1493	153	584	60   80%	65%	314	334	27%
Andhra Pradesh	Karimnagar	37	3298	89	491	15%	806	87	326	35   47%	53%	285	39	6%
Andhra Pradesh	Khammam	19	2158	114	428	20%	713	150	307	65   86%	55%	249	48	8%
Andhra Pradesh	Krishna	45	5548	124	933	17%	1493	133	615	55   73%	56%	484	75	6%
Andhra Pradesh	Kurnool	37	4656	125	694	15%	1386	149	508	54   73%	46%	589	71	6%
Andhra Pradesh	Mahbubnagar	37	4438	119	719	16%	1099	118	566	61   81%	64%	312	31	3%
Andhra Pradesh	Medak	28	2481	88	341	14%	646	91	278	39   52%	64%	158	100	19%
Andhra Pradesh	Nalgonda	34	3087	90	717	23%	1047	122	447	52   69%	62%	276	67	8%
Andhra Pradesh	Nellore	28	2904	103	538	19%	923	131	385	55   73%	62%	238	68	10%
Andhra Pradesh	Nizamabad	25	2385	96	328	14%	637	102	247	40   53%	44%	311	20	3%
Andhra Pradesh	Prakasam	32	4161	128	474	11%	1093	135	441	54   72%	50%	445	39	4%
Andhra Pradesh	Rangareddi	37	5652	152	1027	18%	1222	131	662	71   95%	75%	225	138	13%
Andhra Pradesh	Srikakulam	27	3899	145	551	14%	993	148	423	63   84%	52%	385	86	10%
Andhra Pradesh	Visakhapatnam	40	6164	153	963	16%	1378	137	609	61   81%	60%	398	144	13%
Andhra Pradesh	Vizianagaram	24	4493	188	626	14%	929	156	438	73   98%	67%	212	108	14%
Andhra Pradesh	Warangal	34	3560	104	763	21%	1123	131	510	59   79%	61%	323	56	6%
Andhra Pradesh	West Godavari	40	5772	143	854	15%	1478	147	591	59   78%	55%	477	98	8%
Arunachal Pradesh	Along DTC													
Arunachal Pradesh	Bomdila DTC													
Arunachal Pradesh	Changlang **	1	172	128	20	12%	33	98	17	51   68%	68%	8	1	4%
Arunachal Pradesh	Deomali DTC													
Arunachal Pradesh	Dibang Valley	1	178	288	25	14%	36	233	23	149   199%	85%	4	2	7%
Arunachal Pradesh	East Kameng *	1	167	273	28	17%	50	327	14	92   122%	56%	11	8	24%
Arunachal Pradesh	East Siang *	1	235	251	28	12%	51	218	21	90   119%	53%	19	3	7%
Arunachal Pradesh	Lohit **	2	321	209	37	12%	65	169	25	65   87%	52%	23	3	6%
Arunachal Pradesh	Lower Subansiri *	1	180	172	25	14%	69	264	18	69   92%	38%	29	10	18%
Arunachal Pradesh	Papum Pare *	1	678	519	96	14%	193	591	58	178   237%	48%	64	23	16%
Arunachal Pradesh	Pasighat DTC													
Arunachal Pradesh	Tawang *	0.4	105	282	13	12%	18	193	11	118   158%	69%	5	1	6%
Arunachal Pradesh	Tezu DTC													
Arunachal Pradesh	Tirap †	1	218	203	27	12%	64	238	15	56   74%	50%	15	14	32%
Arunachal Pradesh	Upper Siang *	0.4	106	298	9	8%	18	203	9	101   135%	75%	3	2	14%
Arunachal Pradesh	Upper Subansiri *	1	199	337	17	9%	22	149	12	81   109%	80%	3	2	12%
Arunachal Pradesh	West Kameng *	1	150	188	23	15%	31	155	11	55   73%	73%	4	5	25%
Arunachal Pradesh	West Siang *	1	141	127	13	9%	37	133	10	36   48%	71%	4	3	18%
Arunachal Pradesh	Ziro DTC													

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter), and Treatment Outcomes (2005, third quarter)**

State	District	No of smear positive retreatment cases registered for treatment	% of 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 <sup>4</sup>	Cure rate of new smear positive patients <sup>5</sup>	Success rate of new smear positive patients <sup>5</sup>	% 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 NSP cases started RNTCP DOTS within 7 days of diagnosis		No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment		No (%) of interviewed NSP cases who received DOT during IP as per guidelines		No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose	
Andaman & Nicobar	Andaman & Nicobar Islands *	22	28%	26	15%	94%	77%	79%	90%	0	0%	10	10%	60	97%	60	97%	9	100%	15	83%
Andhra Pradesh	Adilabad *	85	19%	9	2%	91%	86%	88%	86%	2	0%	57	14%	299	83%	359	100%	123	85%	237	81%
Andhra Pradesh	Anantapur	227	25%	42	3%	91%	85%	86%	94%	0	0%	54	6%	546	81%	656	97%	206	92%	315	66%
Andhra Pradesh	Bhadrachalam	58	22%	2	1%	92%	88%	89%	97%	2	1%	6	2%	185	90%	200	98%	88	91%	147	77%
Andhra Pradesh	Chittoor	156	28%	42	5%	79%	69%	79%	80%	7	1%	90	17%	311	77%	325	80%	57	90%	187	66%
Andhra Pradesh	Cuddapah	129	25%	13	2%	90%	85%	88%	93%	5	1%	30	6%	297	79%	365	97%	250	88%	206	74%
Andhra Pradesh	East Godavari	154	19%	99	7%	93%	85%	86%	89%	2	0%	98	11%	557	83%	664	99%	46	72%	412	72%
Andhra Pradesh	Guntur	236	21%	38	2%	92%	86%	88%	94%	15	1%	66	5%	772	87%	818	92%	483	77%	514	77%
Andhra Pradesh	Hyderabad	207	26%	60	5%	90%	86%	86%	86%	2	0%	132	14%	558	96%	584	100%	92	85%	474	85%
Andhra Pradesh	Karimnagar	144	31%	2	0%	90%	86%	89%	85%	17	3%	58	12%	262	80%	323	99%	61	76%	229	86%
Andhra Pradesh	Khammam	103	25%	12	2%	85%	86%	88%	100%	1	0%	1	0%	275	90%	307	100%	10	67%	276	81%
Andhra Pradesh	Krishna	221	26%	27	2%	90%	87%	87%	92%	1	0%	68	7%	506	82%	575	93%	106	69%	346	66%
Andhra Pradesh	Kurnool	160	24%	40	3%	91%	85%	85%	92%	15	2%	40	6%	372	73%	503	99%	75	67%	259	55%
Andhra Pradesh	Mahbubnagar	176	24%	19	2%	90%	84%	84%	89%	3	0%	73	10%	480	85%	561	99%	200	64%	332	72%
Andhra Pradesh	Medak	101	27%	29	5%	91%	63%	84%	92%	1	0%	25	7%	256	92%	241	87%	107	56%	120	63%
Andhra Pradesh	Nalgonda	240	35%	3	0%	89%	83%	88%	91%	9	1%	56	8%	68	85%	381	85%	171	72%	303	77%
Andhra Pradesh	Nellore	166	30%	9	1%	90%	88%	90%	87%	0	0%	70	13%	322	84%	381	99%	182	83%	207	53%
Andhra Pradesh	Nizamabad	58	19%	17	3%	91%	87%	88%	93%	2	1%	19	6%	235	95%	247	100%	55	57%	183	87%
Andhra Pradesh	Prakasam	136	24%	12	1%	78%	71%	84%	94%	0	0%	27	6%	389	88%	425	96%	140	93%	202	73%
Andhra Pradesh	Rangareddi	176	21%	28	3%	79%	72%	73%	97%	2	0%	23	3%	620	94%	658	99%	75	88%	332	85%
Andhra Pradesh	Srikakulam	91	18%	35	4%	93%	87%	90%	84%	0	0%	85	16%	328	78%	415	98%	87	76%	261	72%
Andhra Pradesh	Visakhapatnam	180	23%	15	1%	91%	88%	89%	78%	12	1%	186	20%	571	93%	614	100%	332	79%	453	91%
Andhra Pradesh	Vizianagaram	145	25%	29	4%	92%	88%	91%	95%	2	0%	31	5%	396	90%	433	99%	106	87%	294	73%
Andhra Pradesh	Warangal	208	29%	28	3%	86%	76%	79%	85%	0	0%	110	15%	301	59%	435	85%	40	50%	248	58%
Andhra Pradesh	West Godavari	201	25%	35	3%	94%	94%	94%	95%	7	1%	31	4%	558	94%	591	100%	305	90%	493	92%
Arunachal Pradesh	Along DTC						93%	93%													
Arunachal Pradesh	Bomdila DTC						67%	76%													
Arunachal Pradesh	Changlang **	4	19%	0	0%	90%			94%	0	0%	1	6%	14	82%	15	88%	15	88%	11	69%
Arunachal Pradesh	Deomali DTC						87%	90%													
Arunachal Pradesh	Dibang Valley	7	23%	1	3%	91%			92%	2	8%	0	0%	23	100%	23	100%	23	100%	14	100%
Arunachal Pradesh	East Kameng *	8	36%	1	3%	75%			64%	0	0%	10	36%	14	100%	14	100%	14	100%	5	71%
Arunachal Pradesh	East Siang *	8	28%	0	0%	89%			95%	1	5%	0	0%	19	90%	21	100%	19	90%	16	76%
Arunachal Pradesh	Lohit **	11	31%	1	2%	95%			97%	0	0%	1	3%	25	100%	25	100%	25	100%	31	100%
Arunachal Pradesh	Lower Subansiri *	12	40%	4	7%	79%			100%	0	0%	0	0%	18	100%	18	100%	18	100%	11	79%
Arunachal Pradesh	Papum Pare *	28	33%	3	2%	90%			96%	3	3%	1	1%	57	98%	58	100%	40	69%	29	94%
Arunachal Pradesh	Pasighat DTC						89%	89%													
Arunachal Pradesh	Tawang *	1	8%	0	0%	100%			100%	0	0%	0	0%	11	100%	11	100%	10	91%	11	100%
Arunachal Pradesh	Tezu DTC						96%	96%													
Arunachal Pradesh	Tirap †	12	44%	5	11%	88%			100%	0	0%	0	0%	15	100%	15	100%	3	20%	11	100%
Arunachal Pradesh	Upper Siang *	3	25%	1	7%	100%			100%	0	0%	0	0%	9	100%	9	100%	9	100%	7	70%
Arunachal Pradesh	Upper Subansiri *	5	29%	0	0%	65%			100%	0	0%	0	0%	11	92%	12	100%	12	100%	58	59%
Arunachal Pradesh	West Kameng *	11	50%	0	0%	85%			96%	1	4%	0	0%	11	100%	11	100%			12	92%
Arunachal Pradesh	West Siang *	1	9%	0	0%	100%			83%	2	17%	0	0%	10	100%	10	100%	7	70%	12	92%
Arunachal Pradesh	Ziro DTC						86%	86%													

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter), and Treatment Outcomes (2005, third quarter)**

State	District	Population (in lakh) covered by RNTCP <sup>1</sup>	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed <sup>2</sup>	% of S+ve cases among suspects	Total patients registered for treatment <sup>3</sup>	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	
Assam	Barpeta	18	1329	74	246	19%	362	81	200	45	60%	76%	62	28	10%
Assam	Bongaigaon	10	1065	108	180	17%	296	120	129	52	70%	60%	86	16	7%
Assam	Cachar	16	1522	97	215	14%	373	95	151	38	51%	50%	154	14	4%
Assam	Darrang	16	2094	128	277	13%	546	133	220	54	72%	52%	203	29	6%
Assam	Dhemaji	6	626	101	107	17%	174	112	87	56	75%	60%	59	6	4%
Assam	Dhubri	18	1562	88	304	19%	537	121	191	43	57%	47%	214	20	5%
Assam	Dibrugarh	13	1886	148	374	20%	607	190	236	74	99%	63%	139	132	26%
Assam	Goalpara	9	921	103	141	15%	255	114	112	50	67%	61%	71	19	9%
Assam	Golaghat	10	908	88	185	20%	303	118	160	62	83%	64%	91	25	9%
Assam	Hailakandi	6	856	145	88	10%	140	95	68	46	61%	61%	43	14	11%
Assam	Jorhat	11	1227	112	182	15%	320	116	145	53	70%	64%	82	48	17%
Assam	Kamrup	27	3560	130	578	16%	848	124	358	52	70%	69%	160	113	18%
Assam	Karbi Anglong *	9	1011	114	200	20%	369	167	148	67	89%	52%	134	19	6%
Assam	Karimganj	11	1150	105	137	12%	285	104	112	41	55%	54%	95	24	10%
Assam	Kokrajhar	10	1088	107	186	17%	448	177	185	73	97%	49%	194	6	2%
Assam	Lakhimpur	10	1234	127	216	18%	344	142	166	69	91%	60%	109	25	8%
Assam	Marigaon	8	993	118	177	18%	296	140	132	62	83%	61%	85	10	4%
Assam	Nagaon	25	2668	106	403	15%	721	114	336	53	71%	55%	270	37	6%
Assam	Nalbari	12	957	77	158	17%	358	116	157	51	68%	59%	109	46	15%
Assam	North Cachar Hills *	2	328	162	49	15%	82	162	36	71	95%	59%	25	4	6%
Assam	Sibsagar	11	884	77	197	22%	330	115	157	55	73%	72%	62	45	17%
Assam	Sonitpur	18	2213	121	437	20%	714	156	325	71	95%	60%	214	44	8%
Assam	Tinsukia	13	2016	161	323	16%	495	158	225	72	96%	71%	90	66	17%
Bihar	Araria **	23	1517	65	192	13%	334	57	127	22	29%	48%	140	10	4%
Bihar	Arwal	7	449	67	42	9%	131	78	30	18	24%	27%	81	2	2%
Bihar	Aurangabad-BI **	22	1216	55	192	16%	406	74	140	25	34%	46%	165	34	10%
Bihar	Banka **	18	1104	63	93	8%	199	45	75	17	23%	42%	105	2	1%
Bihar	Begusarai **	26	2323	90	203	9%	718	112	154	24	32%	25%	459	17	3%
Bihar	Bhagalpur **	27	2689	101	267	10%	774	116	164	25	33%	29%	405	25	4%
Bihar	Bhojpur **	24	1221	50	168	14%	337	55	135	22	29%	50%	136	13	5%
Bihar	Buxar	15	607	39	98	16%	229	60	79	21	27%	42%	111	15	7%
Bihar	Darbhanga **	36	2604	72	396	15%	692	77	272	30	40%	64%	155	51	11%
Bihar	Gaya **	38	2970	78	490	16%	853	90	326	34	46%	49%	343	20	3%
Bihar	Gopalganj **	24	727	31	171	24%	275	47	90	15	20%	63%	53	10	7%
Bihar	Jamui **	15	745	49	124	17%	289	75	96	25	33%	41%	137	6	3%
Bihar	Jehanabad **	10	728	74	94	13%	165	67	45	18	24%	42%	62	11	9%
Bihar	Kaimur **	14	950	67	163	17%	269	76	102	29	39%	57%	77	3	2%
Bihar	Katihar **	26	2132	81	360	17%	554	85	245	37	50%	53%	214	15	3%
Bihar	Khagaria **	14	923	66	85	9%	106	30	57	16	22%	79%	15	14	16%
Bihar	Kishanganj **	14	365	26	44	12%	108	30	35	10	13%	39%	54	6	6%
Bihar	Lakhisarai **	9	319	36	25	8%	93	42	23	10	14%	38%	37	11	15%
Bihar	Madhepura **	17	1485	89	172	12%	255	61	119	28	38%	60%	80	4	2%
Bihar	Madhubani **	39	2635	67	277	11%	460	47	198	20	27%	57%	150	10	3%
Bihar	Munger **	12	1168	94	147	13%	248	80	117	38	50%	60%	78	24	11%
Bihar	Muzaffarpur **	41	3624	88	667	18%	1483	145	566	55	74%	45%	694	75	6%
Bihar	Nalanda **	26	1396	54	109	8%	401	62	76	12	16%	23%	254	11	3%
Bihar	Nawada **	20	1494	75	193	13%	292	59	150	30	40%	61%	96	16	6%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter), and Treatment Outcomes (2005, third quarter)**

State	District	No of smear positive retreatment cases registered for treatment	% of 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 <sup>4</sup>	Cure rate of new smear positive patients <sup>5</sup>	Success rate of new smear positive patients <sup>5</sup>	% 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 NSP cases started RNTCP DOTS within 7 days of diagnosis		No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment		No (%) of interviewed NSP cases who received DOT during IP as per guidelines		No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose	
Assam	Barpeta	52	21%	8	3%	88%	75%	86%	98%	2	1%	2	1%	176	88%	200	100%	11	85%	71	78%
Assam	Bongaigaon	34	21%	2	1%	90%	84%	84%	89%	0	0%	20	11%	101	78%	118	91%	40	91%	62	68%
Assam	Cachar	22	13%	8	3%	93%	77%	77%	78%	3	1%	43	21%	98	65%	149	99%	8	80%	83	75%
Assam	Darrang	54	20%	5	1%	86%	81%	84%	94%	1	0%	17	6%	192	87%	214	97%	48	91%	110	83%
Assam	Dhemaji	21	19%	8	5%	86%	73%	76%	93%	0	0%	7	7%	75	86%	85	98%	17	68%	46	74%
Assam	Dhubri	60	24%	8	2%	86%	74%	85%	93%	12	4%	10	3%	184	94%	177	89%	127	88%	153	71%
Assam	Dibrugarh	71	23%	31	6%	89%	86%	88%	93%	5	2%	0	0%	216	92%	206	87%	31	100%	188	98%
Assam	Goalpara	24	18%	9	4%	92%	80%	80%	98%	0	0%	3	2%	105	94%	112	100%	14	88%	69	93%
Assam	Golaghat	21	12%	7	3%	88%	71%	74%	98%	2	1%	2	1%	135	84%	160	100%	107	67%	70	82%
Assam	Hailakandi	9	12%	1	1%	80%	80%	80%	99%	0	0%	1	1%	55	82%	66	99%	24	53%	44	81%
Assam	Jorhat	45	24%	11	4%	90%	77%	79%	98%	1	1%	3	2%	142	98%	145	100%	19	100%	77	95%
Assam	Kamrup	128	26%	13	2%	82%	78%	80%	95%	6	1%	19	4%	291	81%	344	96%	39	87%	241	88%
Assam	Karbi Anglong *	36	20%	10	3%	76%	49%	72%	90%	2	1%	18	9%	134	91%	141	95%	30	20%	62	90%
Assam	Karimganj	17	13%	2	1%	88%	77%	80%	98%	1	1%	2	2%	89	79%	112	100%	73	65%	58	94%
Assam	Kokrajhar	40	18%	8	2%	90%	71%	77%	100%	0	0%	0	0%	182	98%	186	100%	85	46%	106	68%
Assam	Lakhimpur	23	12%	9	3%	91%	81%	83%	87%	3	1%	24	11%	148	89%	166	100%	93	56%	57	68%
Assam	Marigaon	40	23%	9	4%	92%	88%	88%	93%	5	3%	5	3%	126	95%	130	98%	32	74%	67	68%
Assam	Nagaon	59	15%	21	3%	93%	86%	88%	98%	0	0%	9	2%	216	64%	325	97%	59	94%	165	82%
Assam	Nalbari	27	15%	19	6%	90%	87%	91%	96%	0	0%	7	4%	134	85%	157	100%	66	89%	103	84%
Assam	North Cachar Hills *	10	22%	1	2%	94%	94%	94%	96%	0	0%	2	4%	29	81%	35	97%	22	61%	14	78%
Assam	Sibsagar	56	26%	20	8%	92%	84%	86%	96%	2	1%	6	3%	15	33%	137	88%	146	94%	73	73%
Assam	Sonitpur	80	20%	9	2%	85%	79%	82%	86%	2	0%	3	1%	313	96%	323	99%			242	91%
Assam	Tinsukia	76	25%	27	7%	93%	85%	86%	77%	1	0%	73	23%	202	90%	212	94%	63	100%	129	87%
Bihar	Araria **	40	24%	0	0%	81%	64%	64%	90%	0	0%	19	10%	65	51%	99	78%	49	39%	3	27%
Bihar	Arwal	16	35%	5	4%	76%	83%	94%	100%	0	0%	0	0%	24	80%	30	100%	6	20%	7	47%
Bihar	Aurangabad-BI **	50	26%	23	7%	91%	79%	79%	83%	0	0%	32	17%	116	83%	140	100%	31	100%	38	100%
Bihar	Banka **	17	18%	3	2%	79%			100%	0	0%	0	0%	92	100%	92	100%	92	100%	NE	NE
Bihar	Begusarai **	60	28%	39	6%	81%	60%	79%	96%	0	0%	8	4%	17	74%	155	87%	174	98%	60	79%
Bihar	Bhagalpur **	78	32%	75	13%	83%	58%	76%	90%	0	0%	25	10%	235	100%	235	100%	56	24%	68	58%
Bihar	Bhojpur **	28	17%	5	2%	73%	73%	73%	93%	0	0%	11	7%	103	76%	128	95%	62	69%	11	73%
Bihar	Buxar	16	17%	2	1%	96%	81%	81%	99%	0	0%	1	1%	68	86%	75	95%	8	10%	8	26%
Bihar	Darbhanga **	152	36%	16	3%	91%			98%	0	0%	7	2%	200	74%	272	100%	56	89%	NE	NE
Bihar	Gaya **	96	23%	11	2%	81%	59%	76%	88%	10	2%	47	10%	265	81%	251	77%	122	43%	58	59%
Bihar	Gopalganj **	75	45%	0	0%	74%			98%	0	0%	4	2%	82	91%	86	96%	70	78%	NE	NE
Bihar	Jamui **	38	28%	5	2%	90%			97%	0	0%	4	3%	70	82%	85	100%	46	54%	NE	NE
Bihar	Jehanabad **	32	42%	11	9%	77%	74%	74%	100%	0	0%	0	0%	36	80%	45	100%	36	80%	33	72%
Bihar	Kaimur **	65	39%	4	2%	66%			84%	3	2%	23	14%	96	94%	99	97%	70	69%	NE	NE
Bihar	Katihar **	59	17%	18	4%	83%	80%	82%	91%	0	0%	32	9%	218	77%	283	100%			184	100%
Bihar	Khagaria **	32	41%	1	1%	83%			99%	0	0%	1	1%							NE	NE
Bihar	Kishanganj **	0	0%	2	2%	52%			98%	0	0%	1	2%	32	91%	35	100%			NE	NE
Bihar	Lakhisarai **	2	8%	2	3%	60%			100%	0	0%	0	0%	23	100%	23	100%			NE	NE
Bihar	Madhepura **	43	27%	0	0%	89%			96%	0	0%	9	5%	109	92%	119	100%			NE	NE
Bihar	Madhubani **	63	24%	4	1%	79%			80%	2	1%	52	19%	173	87%	198	100%	22	71%	NE	NE
Bihar	Munger **	18	13%	9	4%	94%	78%	80%	99%	0	0%	2	1%	108	92%	117	100%	107	91%	34	81%
Bihar	Muzaffarpur **	93	14%	61	5%	84%	81%	90%	98%	0	0%	13	2%	466	82%	565	100%	44	73%	182	97%
Bihar	Nalanda **	33	30%	3	1%	62%	63%	63%	100%	0	0%	0	0%	76	100%	76	100%	57	75%	3	60%
Bihar	Nawada **	24	14%	10	4%	72%	76%	76%	87%	0	0%	25	13%	142	95%	150	100%	28	19%	21	62%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	District	Population (in lakh) covered by RNTCP <sup>1</sup>	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed <sup>2</sup>	% of S+ve cases among suspects	Total patients registered for treatment <sup>3</sup>	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	
Bihar	Pashchim Champaran **	33	2590	78	326	13%	509	61	244	29	39%	69%	111	51	13%
Bihar	Patna	52	5924	115	784	13%	1931	150	501	39	52%	35%	937	190	12%
Bihar	Purba Champaran **	43	1889	44	289	15%	637	59	192	18	24%	42%	260	6	1%
Bihar	Purnia **	28	2413	87	266	11%	524	75	161	23	31%	43%	214	15	4%
Bihar	Rohtas	27	2687	100	228	8%	452	67	152	23	30%	44%	196	10	3%
Bihar	Saharsa **	17	1371	83	184	13%	265	64	98	24	32%	41%	140	2	1%
Bihar	Samastipur **	37	2209	59	257	12%	868	93	236	25	34%	34%	462	68	9%
Bihar	Saran **	36	1895	53	262	14%	475	53	170	19	25%	54%	143	31	9%
Bihar	Sheikpura	6	413	72	53	13%	129	90	34	24	32%	43%	45	2	2%
Bihar	Sheohar	6	268	48	35	13%	100	71	27	19	26%	36%	47	5	6%
Bihar	Sitamarhi **	29	1523	52	190	12%	642	88	153	21	28%	35%	286	7	2%
Bihar	Siwan	30	1243	42	173	14%	428	58	96	13	17%	34%	186	6	2%
Bihar	Supaul **	19	1493	78	157	11%	310	65	88	18	25%	50%	88	159	47%
Bihar	Vaishali **	30	2817	95	329	12%	1073	144	225	30	40%	28%	588	60	7%
Chandigarh	Chandigarh	10	3666	362	444	12%	576	227	204	81	85%	64%	113	164	34%
Chhatisgarh	Bastar *	14	2010	140	239	12%	543	152	176	49	61%	39%	281	37	7%
Chhatisgarh	Bilaspur-CG	22	2811	128	354	13%	639	117	254	46	58%	53%	224	83	15%
Chhatisgarh	Dantewada *	8	948	120	166	18%	233	118	137	69	87%	67%	69	10	5%
Chhatisgarh	Dhantari	8	1044	135	127	12%	187	97	88	46	57%	61%	56	20	12%
Chhatisgarh	Durg	31	4085	133	348	9%	1062	138	308	40	50%	38%	493	194	19%
Chhatisgarh	Janjgir	14	1320	91	160	12%	441	122	157	43	54%	40%	231	26	6%
Chhatisgarh	Jashpur *	8	1913	235	122	6%	221	109	108	53	66%	58%	77	12	6%
Chhatisgarh	Kanker *	7	1210	169	121	10%	225	126	104	58	73%	55%	85	13	6%
Chhatisgarh	Kawardha **	6	1218	190	111	9%	194	121	91	57	71%	58%	66	14	8%
Chhatisgarh	Korba	11	1455	131	182	13%	281	101	138	50	62%	61%	89	18	7%
Chhatisgarh	Koriya **	6	792	123	75	9%	179	111	51	32	40%	42%	70	12	9%
Chhatisgarh	Mahasamund	9	1363	144	147	11%	310	131	125	53	66%	46%	147	19	7%
Chhatisgarh	Raigarh-CG **	14	1528	110	218	14%	496	143	179	51	64%	41%	257	14	3%
Chhatisgarh	Raipur	33	4350	132	531	12%	1085	131	422	51	64%	48%	462	114	11%
Chhatisgarh	Rajnandgaon	14	1612	114	215	13%	470	133	184	52	65%	54%	157	56	14%
Chhatisgarh	Surguja †	22	2610	120	259	10%	753	139	218	40	50%	37%	370	49	8%
D & N Haveli	Dadra & Nagar Haveli †	2	416	168	47	11%	98	158	33	53	67%	61%	21	20	27%
Daman & Diu	Daman	1	526	410	38	7%	72	224	22	69	86%	50%	22	7	14%
Daman & Diu	Diu	0.5	291	586	21	7%	14	113	4	32	40%	80%	1	3	38%
Delhi	BJRM Chest Clinic	4	1038	239	145	14%	298	275	96	88	93%	61%	61	67	30%
Delhi	DDU Chest Clinic	15	2987	197	490	16%	1286	338	342	90	95%	54%	291	375	37%
Delhi	GTB Chest Clinic	5	2248	414	350	16%	416	307	110	81	85%	64%	62	111	39%
Delhi	Gulabi Bagh	12	1874	157	257	14%	489	164	164	55	58%	67%	82	144	37%
Delhi	Hedgewar C Clinic	4	1281	295	253	20%	610	562	164	151	159%	66%	86	195	44%
Delhi	Jhandewalan	5	1192	220	201	17%	323	238	101	74	78%	70%	44	70	33%
Delhi	Karawal Nagar	7	1580	243	368	23%	951	584	308	189	199%	65%	166	266	36%
Delhi	Kingsway	5	1836	338	275	15%	538	397	152	112	118%	51%	147	130	30%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	District	No of smear positive retreatment cases registered for treatment	% of 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 <sup>4</sup>	Cure rate of new smear positive patients <sup>5</sup>	Success rate of new smear positive patients <sup>5</sup>	% 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 NSP cases started RNTCP DOTS within 7 days of diagnosis		No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment		No (%) of interviewed NSP cases who received DOT during IP as per guidelines		No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose	
Bihar	Pashchim Champaran **	68	22%	7	2%	71%			95%	0	0%	16	5%	90	37%	136	56%	20	8%	NE	NE
Bihar	Patna	137	21%	186	11%	85%	83%	89%	87%	0	0%	82	13%	425	85%	438	87%			192	56%
Bihar	Purba Champaran **	87	31%	12	3%	79%	56%	76%	97%	0	0%	8	3%	142	74%	192	100%	24	13%	74	86%
Bihar	Purnia **	46	22%	6	2%	90%	83%	83%	76%	0	0%	65	24%	142	88%	161	100%				
Bihar	Rohtas	73	32%	2	1%	77%			85%	2	1%	33	15%	108	71%	44	29%	64	42%	NE	NE
Bihar	Saharsa **	22	18%	11	5%	81%			64%	0	0%	67	36%	101	87%					NE	NE
Bihar	Samastipur **	60	20%	33	4%	72%	61%	76%	94%	0	0%	15	6%	17	7%	165	70%	7	70%	95	72%
Bihar	Saran **	95	36%	23	7%	74%			93%	0	0%	18	7%	152	89%	170	100%	145	85%	NE	NE
Bihar	Sheikpura	19	36%	0	0%	62%			100%	0	0%	0	0%	34	100%	34	100%			NE	NE
Bihar	Sheohar	8	23%	1	1%	89%			97%	0	0%	1	3%	23	85%	27	100%	10	83%	NE	NE
Bihar	Sitamarhi **	58	27%	12	3%	60%			95%	1	1%	9	5%	95	62%	75	49%	120	78%	NE	NE
Bihar	Siwan	56	37%	2	1%	74%			88%	0	0%	20	12%	72	75%	91	95%			NE	NE
Bihar	Supaul **	58	40%	13	6%	78%			81%	0	0%	30	19%	50	53%	76	81%			NE	NE
Bihar	Vaishali **	85	27%	46	5%	69%	59%	89%	95%	0	0%	17	5%	214	95%	225	100%	135	60%	59	58%
Chandigarh	Chandigarh	61	23%	46	10%	92%	85%	85%	92%	9	3%	16	5%	169	83%	201	99%	56	95%	158	96%
Chhatisgarh	Bastar *	22	11%	5	1%	92%	79%	83%	84%	21	9%	18	8%	154	88%	176	100%	94	87%	120	96%
Chhatisgarh	Bilaspur-CG	63	20%	40	7%	91%	87%	89%	91%	4	1%	28	8%	211	83%	251	99%	17	61%	109	58%
Chhatisgarh	Dantewada *	13	9%	0	0%	54%	74%	79%	89%	0	0%	18	11%	132	96%	134	98%	71	52%	111	97%
Chhatisgarh	Dhamtari	22	20%	3	2%	93%	91%	91%	92%	0	0%	9	8%	67	76%	88	100%			83	84%
Chhatisgarh	Durg	47	13%	78	8%	92%	90%	90%	92%	2	1%	26	8%	257	83%	308	100%	105	84%	200	76%
Chhatisgarh	Janjgir	10	6%	10	2%	89%	70%	81%	99%	0	0%	2	1%	112	71%	143	91%	10	67%	52	57%
Chhatisgarh	Jashpur *	12	10%	4	2%	88%	68%	75%	98%	1	1%	2	2%	99	92%	108	100%	90	76%	29	42%
Chhatisgarh	Kanker *	10	9%	6	3%	94%	89%	92%	93%	1	1%	8	7%	90	87%	104	100%	16	62%	95	80%
Chhatisgarh	Kawardha **	21	19%	18	11%	92%	87%	88%	96%	2	2%	2	2%	76	84%	91	100%	19	95%	59	89%
Chhatisgarh	Korba	27	16%	14	6%	95%	85%	85%	93%	0	0%	13	7%	110	80%	138	100%			91	83%
Chhatisgarh	Koriya **	23	31%	6	5%	89%	83%	83%	93%	0	0%	5	7%	41	80%	51	100%	34	67%	29	74%
Chhatisgarh	Mahasamund	13	9%	14	5%	91%	85%	86%	89%	1	1%	14	10%	118	94%	125	100%	18	90%	76	78%
Chhatisgarh	Raigarh-CG **	27	13%	4	1%	88%	89%	93%	94%	0	0%	14	6%	170	95%	179	100%	6	100%	141	95%
Chhatisgarh	Raipur	69	14%	54	5%	91%	86%	88%	95%	0	0%	25	5%	392	93%	416	99%	22	79%	233	80%
Chhatisgarh	Rajnandgaon	40	18%	32	8%	87%	84%	84%	97%	0	0%	6	3%	167	91%	184	100%	46	88%	98	80%
Chhatisgarh	Surguja †	60	22%	85	13%	85%	88%	89%	91%	0	0%	21	9%	186	85%	218	100%	59	97%	121	75%
D & N Haveli	Dadra & Nagar Haveli †	14	30%	9	12%	86%	65%	65%	85%	0	0%	6	15%	30	91%	33	100%	16	100%	22	100%
Daman & Diu	Daman	6	21%	0	0%	92%	82%	91%	92%	0	0%	2	8%	22	100%	22	100%	22	100%		
Daman & Diu	Diu	5	56%	1	13%	50%	100%	100%	100%	0	0%	0	0%	4	100%	4	100%	4	100%	7	100%
Delhi	BJRM Chest Clinic	37	27%	31	14%	95%	89%	89%	83%	0	0%	21	17%	87	91%	96	100%	78	100%	92	99%
Delhi	DDU Chest Clinic	149	30%	113	11%	84%	85%	85%	92%	16	3%	23	5%	297	87%	342	100%	35	10%	268	100%
Delhi	GTB Chest Clinic	81	42%	51	18%	85%	93%	94%	90%	3	2%	18	9%	92	90%	110	100%	22	100%	98	98%
Delhi	Gulabi Bagh	67	29%	35	9%	85%	87%	87%	89%	9	4%	15	7%	160	98%	164	100%	35	100%	97	100%
Delhi	Hedgewar C Clinic	86	34%	83	19%	85%	82%	82%	92%	3	1%	16	7%	150	91%	164	100%	30	75%	123	92%
Delhi	Jhandewalan	69	41%	11	5%	85%	85%	85%	80%	11	6%	24	14%	92	91%	101	100%	34	100%	84	100%
Delhi	Karawal Nagar	126	29%	117	16%	85%	82%	82%	94%	2	1%	21	6%	299	97%	308	100%	31	10%	231	99%
Delhi	Kingsway	79	34%	53	12%	93%	82%	84%	89%	4	2%	20	9%	141	93%	152	100%	123	81%	95	82%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter), and Treatment Outcomes (2005, third quarter)**

State	District	Population (in lakh) covered by RNTCP <sup>1</sup>	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnose d <sup>2</sup>	% of S+ve cases among suspects	Total patients registered for treatment <sup>3</sup>	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	
Delhi	LN Chest Clinic	5	1612	297	268	17%	253	186	78	57	61%	74%	28	86	45%
Delhi	LRS	15	2248	148	578	26%	1156	304	320	84	89%	58%	236	299	35%
Delhi	Moti Nagar	5	1933	356	274	14%	423	312	104	77	81%	55%	86	134	41%
Delhi	Narela	7	2340	359	244	10%	380	233	123	76	80%	60%	83	86	29%
Delhi	NDMC	5	1777	327	313	18%	188	139	54	40	42%	59%	37	47	34%
Delhi	NDTC														
Delhi	Nehru Nagar	15	2953	194	487	16%	1091	287	312	82	86%	57%	232	323	37%
Delhi	Patparganj	7	2092	298	382	18%	668	381	216	123	130%	65%	117	197	37%
Delhi	RK Mission	6	1549	258	237	15%	435	289	113	75	79%	49%	117	101	31%
Delhi	RTRM Chest Clinic	11	1593	147	226	14%	419	154	140	52	54%	66%	71	116	35%
Delhi	SGM Chest Clinic	14	4150	294	617	15%	1455	412	409	116	122%	53%	369	398	34%
Delhi	Shahadra	6	2367	400	389	16%	581	393	155	105	110%	57%	116	165	38%
Delhi	SPM Marg	5	911	185	153	17%	302	245	98	79	84%	64%	54	68	31%
Goa	North Goa	9	1819	210	192	11%	316	146	97	45	56%	60%	66	82	33%
Goa	South Goa	7	916	137	100	11%	206	123	71	42	53%	57%	54	47	27%
Gujarat	Ahmadabad	25	3297	133	647	20%	789	127	288	46	58%	65%	152	106	19%
Gujarat	AMC	38	7864	206	1416	18%	2002	210	628	66	82%	71%	259	363	29%
Gujarat	Amreli	15	2490	165	315	13%	432	114	216	57	72%	81%	50	44	14%
Gujarat	Anand	20	3100	154	588	19%	789	157	323	64	80%	71%	131	74	14%
Gujarat	Banas Kantha	27	3894	144	792	20%	1053	155	401	59	74%	65%	218	54	8%
Gujarat	Bharuch	20	3278	161	563	17%	631	124	338	66	83%	77%	99	48	10%
Gujarat	Bhavnagar	27	3891	145	785	20%	886	132	386	58	72%	78%	110	128	21%
Gujarat	Chhota Udepur	10	1204	122	256	21%	334	135	172	70	87%	82%	37	11	5%
Gujarat	Dahod *	18	5576	315	752	13%	906	205	429	97	121%	81%	100	49	8%
Gujarat	Gandhinagar	14	2336	162	366	16%	500	138	212	59	73%	74%	74	48	14%
Gujarat	Jamnagar	21	3595	173	423	12%	628	121	303	58	73%	86%	51	83	19%
Gujarat	Junagadh	32	4969	154	620	12%	969	120	460	57	71%	73%	172	70	10%
Gujarat	Kachchh	17	2358	143	339	14%	414	100	169	41	51%	83%	35	43	17%
Gujarat	Kheda	22	2696	123	653	24%	764	139	356	65	81%	76%	114	47	9%
Gujarat	Mahesana	20	3462	174	449	13%	612	123	290	58	73%	67%	140	44	9%
Gujarat	Panch Mahals	22	4524	206	1015	22%	1232	225	559	102	127%	79%	145	43	6%
Gujarat	Patan	13	2081	163	361	17%	447	140	184	57	72%	70%	79	34	11%
Gujarat	Rajkot	34	5571	163	739	13%	969	113	486	57	71%	85%	86	160	22%
Gujarat	Sabar Kantha	23	3922	174	667	17%	894	158	342	61	76%	61%	222	64	10%
Gujarat	Surat	16	2578	157	411	16%	552	135	230	56	70%	77%	69	108	27%
Gujarat	Surat Municipal Corp	26	4679	177	602	13%	982	149	308	47	58%	66%	160	221	32%
Gujarat	Surendranagar	16	2343	143	446	19%	471	115	199	48	61%	68%	93	49	14%
Gujarat	The Dangs *	2	315	156	32	10%	47	93	29	57	72%	78%	8	2	5%
Gujarat	Vadodara	15	2264	147	413	18%	548	142	244	63	79%	73%	88	28	8%
Gujarat	Vadodara Corp	14	2473	175	527	21%	558	158	207	59	73%	68%	96	85	22%
Gujarat	Valsad *	29	4363	153	612	14%	822	115	402	56	70%	72%	157	81	13%
Gujarat	Vyara(Surat)	11	1504	132	294	20%	423	149	229	81	101%	76%	72	24	7%
Haryana	Ambala	11	3079	278	269	9%	336	121	125	45	48%	69%	56	56	24%
Haryana	Bhiwani	16	2236	144	465	21%	685	176	283	73	77%	66%	144	69	14%



**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	District	No of smear positive retreatment cases registered for treatment	% of 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 <sup>4</sup>	Cure rate of new smear positive patients <sup>5</sup>	Success rate of new smear positive patients <sup>5</sup>	% 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 NSP cases started RNTCP DOTS within 7 days of diagnosis		No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment		No (%) of interviewed NSP cases who received DOT during IP as per guidelines		No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose	
Delhi	LN Chest Clinic	38	33%	24	13%	92%	87%	87%	89%	2	2%	10	9%	73	94%	78	100%	78	100%	71	100%
Delhi	LRS	175	35%	112	13%	91%	89%	89%	96%	0	0%	20	4%	236	74%	320	100%	290	91%	332	100%
Delhi	Moti Nagar	45	30%	49	15%	89%	86%	86%	78%	15	8%	26	14%	100	96%	104	100%	104	100%	65	97%
Delhi	Narela	88	42%	47	16%	85%	87%	87%	84%	9	5%	18	11%	111	90%	114	93%	36	90%	85	100%
Delhi	NDMC	34	39%	18	13%	90%	93%	93%	92%	1	1%	7	7%	48	89%	54	100%	37	69%	59	100%
Delhi	NDC						94%	94%													
Delhi	Nehru Nagar	154	33%	133	15%	87%	85%	85%	92%	19	4%	19	4%	284	91%	312	100%	98	100%	253	100%
Delhi	Patparganj	96	31%	71	13%	89%	85%	85%	94%	5	2%	14	5%	163	75%	216	100%	110	96%	212	100%
Delhi	RK Mission	78	41%	62	19%	91%	92%	92%	91%	8	4%	11	5%	97	86%	113	100%	72	64%	135	100%
Delhi	RTRM Chest Clinic	61	30%	42	13%	86%	88%	88%	98%	3	1%	2	1%	136	97%	140	100%	108	100%	122	100%
Delhi	SGM Chest Clinic	167	29%	137	12%	91%	87%	87%	96%	0	0%	22	4%	391	96%	409	100%	91	99%	324	100%
Delhi	Shahadra	100	39%	67	15%	86%	80%	83%	92%	13	5%	10	4%	146	94%	155	100%	140	99%	127	100%
Delhi	SPM Marg	61	38%	26	12%	91%	93%	93%	98%	0	0%	3	2%	86	88%	98	100%	49	100%	92	96%
Goa	North Goa	52	35%	19	8%	80%	61%	61%	88%	0	0%	19	12%	74	76%	92	95%	10	20%	34	69%
Goa	South Goa	16	18%	22	13%	83%	64%	64%	75%	14	14%	11	11%	62	87%	69	97%	5	100%	25	86%
Gujarat	Ahmadabad	167	37%	33	6%	90%	82%	82%	93%	2	0%	29	7%	217	75%	281	98%	83	55%	203	76%
Gujarat	AMC	506	45%	85	7%	89%	87%	87%	88%	38	3%	106	8%	569	91%	628	100%	87	97%	425	88%
Gujarat	Amreli	105	33%	14	5%	94%	85%	85%	96%	0	0%	11	4%	194	90%	215	100%	66	88%	120	89%
Gujarat	Anand	210	39%	7	1%	92%	90%	90%	93%	3	1%	34	6%	293	91%	310	96%	52	85%	263	92%
Gujarat	Banas Kantha	296	42%	22	3%	90%	80%	80%	91%	1	0%	64	9%	326	81%	393	98%	48	80%	193	71%
Gujarat	Bharuch	103	23%	22	5%	92%	87%	88%	96%	0	0%	20	4%	281	83%	338	100%	75	91%	286	84%
Gujarat	Bhavnagar	215	36%	55	9%	92%	89%	89%	95%	9	1%	24	4%	350	91%	381	99%	127	80%	213	80%
Gujarat	Chhota Udepur	97	36%	8	4%	83%	85%	88%	96%	0	0%	9	4%	128	74%	172	100%	47	85%	99	74%
Gujarat	Dahod *	257	37%	31	5%	94%	87%	87%	93%	10	1%	44	6%	379	88%	426	99%	186	100%	284	86%
Gujarat	Gandhinagar	119	36%	17	5%	89%	87%	87%	94%	1	0%	17	5%	177	83%	202	95%	71	99%	157	87%
Gujarat	Jamnagar	133	31%	25	6%	92%	87%	89%	94%	8	2%	15	4%	294	97%	303	100%	95	92%	160	84%
Gujarat	Junagadh	197	30%	15	2%	92%	86%	87%	96%	1	0%	23	4%	438	95%	459	100%	81	98%	296	86%
Gujarat	Kachchh	133	44%	6	2%	86%	80%	80%	93%	6	2%	16	5%	149	88%	168	99%	65	94%	113	84%
Gujarat	Kheda	188	35%	8	2%	92%	86%	86%	93%	9	1%	35	6%	285	80%	343	96%	48	80%	217	82%
Gujarat	Mahesana	105	27%	8	2%	92%	88%	88%	93%	16	4%	14	3%	252	87%	275	95%	67	92%	248	93%
Gujarat	Panch Mahals	386	41%	20	3%	94%	88%	88%	94%	14	1%	47	5%	445	80%	554	99%	80	65%	344	67%
Gujarat	Patan	124	40%	9	3%	87%	85%	85%	89%	6	2%	25	9%	157	85%	171	93%	44	96%	121	76%
Gujarat	Rajkot	198	29%	19	3%	91%	86%	86%	98%	8	1%	6	1%	464	95%	485	100%	79	89%	331	91%
Gujarat	Sabar Kantha	192	36%	29	5%	91%	86%	86%	92%	3	0%	47	8%	249	73%	317	93%	127	74%	228	68%
Gujarat	Surat	87	27%	16	4%	90%	90%	91%	88%	6	2%	30	10%	180	78%	227	99%	148	90%	147	68%
Gujarat	Surat Municipal Corp	189	38%	70	10%	85%	86%	86%	89%	3	1%	53	10%	284	92%	308	100%	100	96%	281	97%
Gujarat	Surendranagar	89	31%	7	2%	90%	86%	88%	88%	17	5%	22	7%	170	85%	198	99%	95	91%	133	84%
Gujarat	The Dangs *	3	9%	3	8%	93%	90%	90%	97%	1	3%	0	0%	22	76%	29	100%	20	100%	22	79%
Gujarat	Vadodara	145	37%	2	1%	89%	83%	84%	93%	9	3%	14	4%	211	86%	238	98%	76	86%	150	85%
Gujarat	Vadodara Corp	118	36%	14	4%	86%	85%	85%	89%	3	1%	32	10%	184	89%	207	100%	20	91%	167	94%
Gujarat	Valsad *	134	25%	45	7%	90%	86%	86%	90%	6	1%	54	9%	356	89%	402	100%	39	83%	236	83%
Gujarat	Vyara(Surat)	83	27%	9	3%	88%	89%	90%	90%	8	3%	21	7%	175	76%	211	92%	15	79%	123	69%
Haryana	Ambala	70	36%	10	4%	93%	85%	85%	88%	6	3%	10	5%	16	84%	113	90%	33	89%	74	89%
Haryana	Bhiwani	152	35%	25	5%	89%	84%	86%	86%	3	1%	60	14%	235	83%	250	88%	83	86%	199	79%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter), and Treatment Outcomes (2005, third quarter)**

State	District	Population (in lakh) covered by RNTCP <sup>1</sup>	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed <sup>2</sup>	% of S+ve cases among suspects	Total patients registered for treatment <sup>3</sup>	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
Haryana	Faridabad	22	3296	152	476	14%	1043	192	331	61 64%	53%	295	200	24%
Haryana	Fatehabad	9	1413	160	239	17%	299	136	134	61 64%	66%	70	26	11%
Haryana	Gurgaon	11	2229	206	347	16%	457	169	173	64 67%	69%	76	88	26%
Haryana	Hisar	17	2417	144	481	20%	617	147	302	72 76%	75%	99	54	12%
Haryana	Jhajjar	10	1248	129	171	14%	422	174	166	68 72%	72%	65	81	26%
Haryana	Jind	13	2122	163	355	17%	519	160	199	61 64%	73%	75	73	21%
Haryana	Kaithal **	10	1455	141	201	14%	369	143	144	56 59%	69%	65	34	14%
Haryana	Karnal	14	2655	191	380	14%	511	147	224	64 68%	65%	121	60	15%
Haryana	Kurukshetra	9	2118	234	165	8%	291	129	96	42 45%	60%	65	65	29%
Haryana	Mahendragarh	9	1524	172	206	14%	336	151	119	54 56%	64%	67	53	22%
Haryana	Mewat**	10	1362	143	304	22%	423	178	170	71 75%	70%	72	43	15%
Haryana	Panchkula	5	1089	212	150	14%	228	178	81	63 67%	66%	42	50	29%
Haryana	Panipat	11	1456	138	237	16%	481	182	164	62 65%	52%	149	38	11%
Haryana	Rewari	8	1099	132	199	18%	281	134	93	45 47%	63%	54	46	24%
Haryana	Rohtak	10	4688	456	530	11%	507	197	163	63 67%	67%	80	133	35%
Haryana	Sirsa	12	1701	140	340	20%	430	142	213	70 74%	80%	52	35	12%
Haryana	Sonapat	14	1665	119	260	16%	624	179	191	55 58%	48%	210	88	18%
Haryana	Yamunanagar	11	1734	162	262	15%	350	130	152	57 60%	68%	71	42	16%
Himachal Pradesh	Bilaspur-HP	4	1070	297	122	11%	204	227	88	98 103%	60%	58	14	9%
Himachal Pradesh	Chamba	5	955	196	136	14%	279	229	99	81 86%	70%	43	67	32%
Himachal Pradesh	Hamirpur-HP **	4	1103	253	98	9%	181	166	65	60 63%	69%	29	41	30%
Himachal Pradesh	Kangra	14	2743	194	414	15%	645	182	234	66 70%	63%	139	141	27%
Himachal Pradesh	Kinnaur *	1	183	206	18	10%	35	158	14	63 66%	88%	2	7	30%
Himachal Pradesh	Kullu	4	1398	348	213	15%	376	375	135	134 142%	63%	78	83	28%
Himachal Pradesh	Lahul & Spiti *	0.4	283	806	10	4%	48	547	7	80 84%	27%	19	12	32%
Himachal Pradesh	Mandi	10	2446	257	325	13%	540	227	197	83 87%	67%	96	97	25%
Himachal Pradesh	Shimla	8	2376	311	281	12%	410	215	123	64 68%	67%	61	124	40%
Himachal Pradesh	Sirmaur	5	1385	286	133	10%	253	209	94	78 82%	73%	34	58	31%
Himachal Pradesh	Solan	5	2067	392	242	12%	258	195	104	79 83%	72%	41	56	28%
Himachal Pradesh	Una	5	963	203	86	9%	180	152	62	52 55%	61%	40	29	22%
Jammu & Kashmir	Anantanag	13	1935	144	71	4%	141	42	66	20 21%	80%	17	41	33%
Jammu & Kashmir	Badgam	7	1734	253	57	3%	110	64	60	35 37%	74%	21	23	22%
Jammu & Kashmir	Baramula	13	1535	114	122	8%	218	65	108	32 34%	74%	37	40	22%
Jammu & Kashmir	Doda	8	1094	138	112	10%	230	116	77	39 41%	59%	53	61	32%
Jammu & Kashmir	Jammu	18	2972	164	384	13%	548	121	152	34 35%	39%	242	69	15%
Jammu & Kashmir	Kargil *	1	218	164	14	6%	56	169	10	30 32%	29%	25	15	30%
Jammu & Kashmir	Kathua	6	1057	169	103	10%	222	142	66	42 44%	46%	77	36	20%
Jammu & Kashmir	Kupwara	7	1180	160	50	4%	125	68	48	26 27%	59%	34	34	29%
Jammu & Kashmir	Leh *	1	207	153	15	7%	53	156	15	44 47%	58%	11	26	50%
Jammu & Kashmir	Poonch	4	505	118	42	8%	102	95	32	30 31%	52%	30	28	31%
Jammu & Kashmir	Pulwama	7	1161	159	51	4%	110	60	53	29 31%	72%	21	23	24%
Jammu & Kashmir	Rajouri	6	977	177	84	9%	165	120	68	49 52%	74%	24	52	36%
Jammu & Kashmir	Srinagar	14	2033	142	128	6%	202	57	74	21 22%	69%	33	71	40%
Jammu & Kashmir	Udhampur	9	1724	202	101	6%	238	112	63	30 31%	48%	69	56	30%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter), and Treatment Outcomes (2005, third quarter)**

State	District	No of smear positive retreatment cases registered for treatment	% of 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 <sup>4</sup>	Cure rate of new smear positive patients <sup>5</sup>	Success rate of new smear positive patients <sup>5</sup>	% 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 NSP cases started RNTCP DOTS within 7 days of diagnosis		No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment		No (%) of interviewed NSP cases who received DOT during IP as per guidelines		No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose	
Haryana	Faridabad	173	34%	48	6%	87%	84%	84%	90%	0	0%	43	10%	292	88%	316	95%	82	82%	259	85%
Haryana	Fatehabad	52	28%	8	3%	86%	84%	84%	80%	0	0%	32	14%	13	72%	125	93%	128	96%	45	90%
Haryana	Gurgaon	98	36%	34	10%	91%	79%	81%	88%	0	0%	36	12%	138	80%	159	92%	9	82%	232	97%
Haryana	Hisar	150	33%	86	19%	84%	81%	81%	89%	0	0%	48	11%	281	93%	290	96%	127	92%	161	81%
Haryana	Jhajjar	90	35%	11	4%	86%	83%	83%	93%	5	3%	6	4%	145	87%	159	96%	10	83%	117	98%
Haryana	Jind	155	44%	19	5%	87%	87%	87%	90%	11	3%	22	6%	175	88%	191	96%	30	83%	159	92%
Haryana	Kaithal **	99	41%	11	5%	84%	78%	80%	91%	0	0%	18	9%	145	80%	168	93%	38	73%	93	78%
Haryana	Karnal	85	28%	20	5%	90%	85%	86%	84%	9	2%	52	14%	206	93%	215	97%	161	100%	193	100%
Haryana	Kurukshetra	43	31%	20	9%	90%	77%	79%	96%	3	2%	3	2%	78	81%	93	97%	21	84%	65	82%
Haryana	Mahendragarh	82	41%	26	11%	89%	81%	81%	92%	0	0%	16	8%	112	94%	117	98%	40	91%	90	89%
Haryana	Mewat**	120	41%	30	11%				92%	0	0%	25	8%	139	82%	170	100%	11	100%	NE	NE
Haryana	Panchkula	36	31%	21	12%	89%	89%	89%	94%	0	0%	7	6%	78	96%	78	96%	75	93%	72	94%
Haryana	Panipat	79	33%	13	4%	85%	78%	82%	93%	0	0%	16	7%	135	82%	164	100%	15	75%	90	69%
Haryana	Rewari	65	41%	9	5%	84%	81%	82%	71%	0	0%	55	29%	83	89%	91	98%	21	88%	52	72%
Haryana	Rohtak	107	40%	35	9%	90%	87%	87%	100%	0	0%	0	0%	163	100%	163	100%	71	100%	159	100%
Haryana	Sirsa	108	34%	14	5%	85%	83%	84%	95%	5	2%	12	4%	200	94%	212	100%	59	91%	161	91%
Haryana	Sonipat	85	31%	20	4%	87%	82%	86%	92%	0	0%	17	8%	159	83%	169	88%	33	75%	124	73%
Haryana	Yamunanagar	61	29%	3	1%	89%	83%	83%	93%	2	1%	16	6%	230	95%	237	98%	32	13%	130	83%
Himachal Pradesh	Bilaspur-HP	39	31%	0	0%	91%	85%	89%	96%	2	2%	2	2%	84	95%	88	100%	15	83%	53	87%
Himachal Pradesh	Chamba	69	41%	4	2%	87%	83%	89%	99%	0	0%	2	1%								
Himachal Pradesh	Hamirpur-HP **	34	34%	9	7%	92%	86%	87%	92%	4	5%	3	3%	96	98%	98	100%	94	96%	90	92%
Himachal Pradesh	Kangra	111	32%	5	1%	92%	86%	86%	94%	2	1%	20	5%	177	74%	174	73%	142	48%	193	86%
Himachal Pradesh	Kinnaur *	9	39%	0	0%	85%	82%	94%	81%	0	0%	2	13%	12	86%	14	100%			13	76%
Himachal Pradesh	Kullu	72	35%	10	3%	91%	85%	85%	94%	4	2%	6	3%	134	99%	134	99%	29	91%	76	81%
Himachal Pradesh	Lahul & Spiti *	4	33%	2	5%	75%	75%	75%	70%	0	0%	3	30%			7	100%	7	100%	6	75%
Himachal Pradesh	Mandi	136	41%	2	1%	92%	90%	93%	84%	7	2%	42	13%	187	95%	186	94%	84	95%	159	88%
Himachal Pradesh	Shimla	78	39%	5	2%	91%	88%	88%	78%	3	1%	44	21%	108	88%	15	12%	110	89%	122	86%
Himachal Pradesh	Sirmaur	59	39%	6	3%	92%	83%	87%	88%	2	2%	12	11%	88	94%	92	98%	50	75%	67	77%
Himachal Pradesh	Solan	42	29%	13	6%	92%	90%	92%	92%	5	3%	7	5%	112	90%	98	94%	72	100%	103	93%
Himachal Pradesh	Una	44	42%	0	0%	89%	82%	82%	89%	0	0%	9	11%	58	94%	62	100%	24	80%	65	82%
Jammu & Kashmir	Anantanag	5	6%	3	2%	92%	79%	79%	97%	0	0%	2	3%	67	94%						
Jammu & Kashmir	Badgam	4	6%	2	2%	91%	94%	94%	100%	0	0%	0	0%								
Jammu & Kashmir	Baramulla	22	17%	9	5%	88%	92%	92%	92%	0	0%	0	0%								
Jammu & Kashmir	Doda	27	26%	7	4%	84%	80%	80%	92%	1	1%	8	7%	77	100%	77	100%	19	25%	4	80%
Jammu & Kashmir	Jammu	70	32%	3	1%	71%	79%	80%	64%	6	2%	121	35%	152	100%	152	100%	133	88%	119	89%
Jammu & Kashmir	Kargil *	6	38%	0	0%	94%			100%	0	0%	0	0%							NE	NE
Jammu & Kashmir	Kathua	29	31%	7	4%	82%			100%	0	0%	0	0%	66	100%	66	100%	66	100%	NE	NE
Jammu & Kashmir	Kupwara	5	9%	4	3%	94%	79%	79%	98%	1	2%	0	0%								
Jammu & Kashmir	Leh *	1	6%	0	0%	78%	57%	57%	93%	0	0%	0	0%								
Jammu & Kashmir	Poonch	10	24%	5	6%	86%			100%	0	0%	0	0%	32	100%	32	100%	32	100%	NE	NE
Jammu & Kashmir	Pulwama	9	15%	0	0%	93%	82%	82%	98%	0	0%	1	2%	50	100%			50	100%	45	87%
Jammu & Kashmir	Rajouri	14	17%	2	1%	77%			100%	0	0%	0	0%	68	100%					NE	NE
Jammu & Kashmir	Srinagar	21	22%	5	3%	95%	85%	85%	96%	1	1%	3	3%	74	100%	74	100%	74	100%	56	85%
Jammu & Kashmir	Udhampur	47	43%	2	1%	93%			100%	0	0%	0	0%							NE	NE

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter), and Treatment Outcomes (2005, third quarter)**

State	District	Population (in lakh) covered by RNTCP <sup>1</sup>	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed <sup>2</sup>	% of S+ve cases among suspects	Total patients registered for treatment <sup>3</sup>	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	
Jharkhand	Bokaro	19	2655	138	385	15%	679	141	282	59	78%	53%	248	45	8%
Jharkhand	Chatra **	9	696	81	137	20%	270	126	112	52	70%	48%	119	3	1%
Jharkhand	Deoghar **	13	1744	139	202	12%	277	88	145	46	61%	64%	80	13	5%
Jharkhand	Dhanbad	26	2313	89	346	15%	591	91	272	42	56%	56%	215	21	4%
Jharkhand	Dumka **	12	1371	115	272	20%	491	164	218	73	97%	54%	188	3	1%
Jharkhand	Garhwa	11	1200	107	179	15%	380	136	138	49	66%	48%	148	22	7%
Jharkhand	Giridih **	21	1890	92	373	20%	596	116	263	51	68%	55%	216	18	4%
Jharkhand	Godda **	11	905	80	151	17%	257	91	133	47	62%	58%	96	5	2%
Jharkhand	Gumla †	9	1001	112	104	10%	205	92	83	37	50%	50%	84	6	3%
Jharkhand	Hazaribagh **	25	2051	83	306	15%	542	88	254	41	55%	58%	184	29	6%
Jharkhand	Jamtara **	7	1054	149	152	14%	267	151	125	71	94%	62%	76	5	2%
Jharkhand	Kodarma **	5	389	72	71	18%	106	78	46	34	45%	58%	33	4	5%
Jharkhand	Lathehar **	6	1088	173	150	14%	265	168	130	83	110%	60%	87	14	6%
Jharkhand	Lohardaga *	4	513	130	69	13%	119	120	54	55	73%	61%	34	14	14%
Jharkhand	Pakaur **	8	1788	235	261	15%	267	140	140	74	98%	69%	64	4	2%
Jharkhand	Palamu **	16	3012	184	406	13%	759	185	309	75	101%	51%	295	79	12%
Jharkhand	Pashchimi Singhbhum *	14	1078	76	223	21%	461	131	192	54	72%	47%	216	17	4%
Jharkhand	Purbi Singhbhum †	21	2626	122	509	19%	834	156	396	74	98%	62%	238	66	9%
Jharkhand	Ranchi †	30	3385	112	563	17%	1001	133	422	56	75%	59%	292	149	17%
Jharkhand	Sahibganj **	10	1286	128	173	13%	366	146	129	51	68%	42%	178	10	3%
Jharkhand	Saraikele-Kharsawan **	8	1024	122	155	15%	244	116	119	56	75%	60%	80	13	6%
Jharkhand	Simdega **	6	610	108	108	18%	165	117	97	69	92%	70%	42	5	3%
Karnataka	Bagalkot	18	2654	151	256	10%	419	95	178	40	54%	62%	108	30	9%
Karnataka	Bangalore City	44	10080	227	1416	14%	1873	169	621	56	75%	65%	337	484	34%
Karnataka	Bangalore Rural	20	2397	120	242	10%	528	106	240	48	64%	69%	106	84	20%
Karnataka	Bangalore U	25	2171	87	225	10%	723	116	252	40	54%	63%	148	175	30%
Karnataka	Belgaum	45	5849	131	551	9%	1060	95	415	37	49%	58%	305	169	19%
Karnataka	Bellary	22	3612	168	775	21%	909	169	407	76	101%	67%	197	146	19%
Karnataka	Bidar **	16	1450	91	194	13%	316	79	101	25	34%	53%	90	24	11%
Karnataka	Bijapur	19	2119	110	330	16%	595	124	177	37	49%	49%	186	38	9%
Karnataka	Chamarajanagar	10	1715	167	187	11%	386	150	164	64	85%	72%	64	67	23%
Karnataka	Chikmagalur	12	2439	201	178	7%	278	92	115	38	51%	69%	52	68	29%
Karnataka	Chitradurga	16	2538	158	338	13%	536	133	263	65	87%	66%	135	65	14%
Karnataka	Dakshina Kannada	20	3382	168	402	12%	592	117	255	51	67%	70%	108	108	23%
Karnataka	Davanagere	19	2588	136	382	15%	687	144	235	49	66%	55%	195	130	23%
Karnataka	Dharwad	17	2978	174	370	12%	479	112	172	40	54%	71%	69	136	36%
Karnataka	Gadag	10	1535	148	270	18%	265	102	113	44	58%	69%	51	38	19%
Karnataka	Gulbarga **	33	3919	118	522	13%	819	98	272	33	44%	51%	266	58	10%
Karnataka	Hassan	18	3116	170	238	8%	394	86	168	37	49%	68%	80	74	23%
Karnataka	Haveri	15	2667	174	205	8%	357	93	140	37	49%	62%	87	39	15%
Karnataka	Kodagu	6	1204	207	56	5%	118	81	49	34	45%	64%	27	24	24%
Karnataka	Kolar	27	4483	167	639	14%	866	129	414	62	82%	71%	170	128	18%
Karnataka	Koppal	13	1803	142	283	16%	389	122	201	63	84%	76%	65	32	11%
Karnataka	Mandya	19	4194	224	401	10%	635	135	273	58	78%	71%	113	114	23%
Karnataka	Mysore	28	5883	211	636	11%	876	125	331	47	63%	63%	195	159	23%
Karnataka	Raichur	18	2799	160	468	17%	723	165	302	69	92%	60%	202	51	9%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter), and Treatment Outcomes (2005, third quarter)**

State	District	No of smear positive retreatment cases registered for treatment	% of 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 <sup>4</sup>	Cure rate of new smear positive patients <sup>5</sup>	Success rate of new smear positive patients <sup>5</sup>	% 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 NSP cases started RNTCP DOTS within 7 days of diagnosis		No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment		No (%) of interviewed NSP cases who received DOT during IP as per guidelines		No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose	
Jharkhand	Bokaro	66	19%	19	3%	90%	85%	86%	91%	5	1%	29	8%	298	98%	305	100%	154	63%	110	63%
Jharkhand	Chatra **	18	14%	0	0%	62%	59%	59%	86%	0	0%	19	14%	74	66%	38	34%	47	42%	36	71%
Jharkhand	Deoghar **	27	16%	12	5%	92%	87%	88%	96%	2	1%	5	3%	114	79%	145	100%	103	71%	74	61%
Jharkhand	Dhanbad	47	15%	18	4%	93%	86%	89%	94%	0	0%	19	6%	226	83%	261	96%	102	95%	118	67%
Jharkhand	Dumka **	44	17%	2	0%	98%	89%	89%	96%	7	3%	3	1%	99	45%	218	100%	52	24%	76	73%
Jharkhand	Garhwa	36	21%	26	8%	94%	83%	88%	86%	0	0%	25	14%	119	86%	138	100%	50	79%	35	48%
Jharkhand	Giridih **	92	26%	16	3%	93%	83%	84%	94%	4	1%	16	4%	231	88%	263	100%	183	73%	89	80%
Jharkhand	Godda **	13	9%	5	2%	92%	86%	86%	96%	0	0%	6	4%	2	20%	116	87%	128	96%	90	78%
Jharkhand	Gumla †	13	14%	3	2%	94%	87%	87%	92%	0	0%	8	8%	56	67%	82	99%	7	47%	26	47%
Jharkhand	Hazaribagh **	49	16%	30	6%	95%	81%	86%	98%	0	0%	7	2%	218	86%	254	100%	34	92%	88	64%
Jharkhand	Jamtara **	24	16%	4	2%	92%	86%	88%	98%	0	0%	3	2%	111	89%	125	100%	25	83%	79	85%
Jharkhand	Kodarma **	19	29%	3	4%	77%	25%	75%	92%	0	0%	6	8%	7	18%						
Jharkhand	Lathehar **	25	16%	31	13%	83%	82%	93%	99%	0	0%	1	1%	115	88%	128	98%	29	85%	63	90%
Jharkhand	Lohardaga *	13	19%	28	27%	82%	89%	89%	99%	0	0%	1	1%	39	72%	41	76%	12	75%	24	71%
Jharkhand	Pakaur **	36	20%	5	2%	95%	85%	85%	64%	0	0%	94	36%	73	52%	140	100%	10	83%	56	76%
Jharkhand	Palamu **	56	15%	56	8%	92%	91%	91%	100%	0	0%	0	0%			309	100%	52	76%	129	65%
Jharkhand	Pashchimi Singhbhum *	18	9%	6	1%	92%	85%	87%	86%	1	0%	29	13%	121	63%	189	98%	14	52%	32	27%
Jharkhand	Purbi Singhbhum †	100	20%	15	2%	90%	79%	85%	97%	6	1%	9	2%	229	58%	396	100%	86	80%	123	51%
Jharkhand	Ranchi †	82	16%	59	7%	83%	84%	85%	93%	13	2%	24	5%	386	91%	422	100%	118	76%	188	73%
Jharkhand	Sahibganj **	26	17%	6	2%	89%	80%	81%	73%	1	1%	45	26%	100	78%	129	100%	15	12%	28	27%
Jharkhand	Saraikeela-Kharsawan **	14	11%	4	2%	88%	82%	85%	99%	0	0%	2	1%	96	81%	119	100%	43	69%	44	52%
Jharkhand	Simdega **	13	12%	2	1%	90%	73%	73%	94%	0	0%	7	6%	73	75%	94	97%	24	69%	25	71%
Karnataka	Bagalkot	77	30%	11	3%	83%	74%	79%	87%	0	0%	32	13%	126	71%	165	93%	17	89%	105	74%
Karnataka	Bangalore City	278	31%	126	9%	74%	62%	64%	94%	4	0%	66	6%	543	87%	621	100%	97	97%	288	88%
Karnataka	Bangalore Rural	66	22%	17	4%	89%	82%	82%	92%	2	1%	17	7%	207	90%	218	94%	32	91%	199	82%
Karnataka	Bangalore U	104	29%	46	8%	88%	85%	87%	97%	0	0%	6	3%	227	87%	252	100%	44	92%	172	90%
Karnataka	Belgaum	117	22%	104	12%	83%	78%	82%	96%	1	0%	22	4%	343	83%	383	92%	40	77%	273	75%
Karnataka	Bellary	151	27%	77	10%	82%	78%	78%	76%	1	0%	163	24%	321	79%	325	80%	90	69%	256	94%
Karnataka	Bidar **	85	46%	2	1%	84%	72%	74%	99%	0	0%	1	1%	81	80%	84	83%			94	82%
Karnataka	Bijapur	129	42%	31	8%	74%	63%	69%	94%	0	0%	19	6%	156	88%	175	99%	11	92%	77	60%
Karnataka	Chamarajanagar	71	30%	20	7%	84%	80%	81%	88%	0	0%	21	12%	130	79%	147	90%	19	83%	87	69%
Karnataka	Chikmagalur	33	22%	15	6%	88%	84%	84%	96%	1	1%	6	4%	102	89%	114	99%	38	97%	91	79%
Karnataka	Chitradurga	62	19%	10	2%	86%	81%	81%	91%	0	0%	29	9%	222	84%	253	96%	22	65%	154	61%
Karnataka	Dakshina Kannada	79	24%	16	3%	79%	76%	77%	90%	3	1%	32	9%	230	90%	244	96%	10	83%	153	83%
Karnataka	Davanagere	76	24%	25	4%	89%	79%	80%	84%	4	1%	47	14%	209	89%	220	94%	50	71%	130	82%
Karnataka	Dharwad	77	31%	13	3%	88%	78%	79%	93%	0	0%	18	7%	151	88%	167	97%	35	100%	88	61%
Karnataka	Gadag	49	30%	14	7%	78%	66%	66%	89%	1	1%	19	10%	78	69%	105	93%	17	89%	51	78%
Karnataka	Gulbarga **	171	39%	36	6%	79%	66%	69%	92%	6	1%	36	7%	205	75%	244	90%	20	67%	127	55%
Karnataka	Hassan	50	23%	6	2%	92%	84%	85%	89%	10	4%	16	7%	139	83%	148	88%	21	84%	145	76%
Karnataka	Haveri	71	34%	8	3%	82%	79%	85%	83%	0	0%	33	17%	93	66%	128	91%	6	100%	79	71%
Karnataka	Kodagu	10	17%	4	4%	95%	86%	86%	96%	1	2%	1	2%	45	92%	49	100%	25	100%	41	93%
Karnataka	Kolar	137	25%	33	5%	88%	79%	80%	95%	2	0%	26	4%	371	90%	406	98%	89	96%	236	76%
Karnataka	Koppal	77	28%	14	5%	82%	75%	77%	93%	4	1%	15	5%	161	80%	174	87%	7	78%	113	88%
Karnataka	Mandya	110	29%	31	6%	90%	82%	82%	95%	1	0%	16	5%	233	85%	255	93%	45	100%	180	80%
Karnataka	Mysore	150	31%	43	6%	89%	81%	82%	97%	0	0%	14	3%	297	90%	297	90%	40	93%	203	75%
Karnataka	Raichur	144	32%	36	6%	85%	82%	82%	92%	1	0%	35	8%	254	84%	253	84%	31	84%	210	77%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	District	Population (in lakh) covered by RNTCP <sup>1</sup>	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed <sup>2</sup>	% of S+ve cases among suspects	Total patients registered for treatment <sup>3</sup>	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	
Karnataka	Shimoga	17	2625	150	195	7%	450	103	123	28	38%	38%	200	65	17%
Karnataka	Tumkur	27	3716	135	517	14%	774	113	323	47	63%	69%	142	151	25%
Karnataka	Udupi	12	2593	220	206	8%	320	108	125	42	56%	69%	57	50	22%
Karnataka	Uttara Kannada	14	1281	89	135	11%	319	89	101	28	37%	46%	119	39	15%
Kerala	Alappuzha	22	3676	166	199	5%	479	86	199	36	48%	55%	161	81	18%
Kerala	Ernakulam	33	4581	140	343	7%	649	79	275	34	45%	64%	153	119	22%
Kerala	Idukki	12	1516	127	68	4%	159	53	63	21	28%	67%	31	51	35%
Kerala	Kannur	25	4207	165	263	6%	517	81	206	32	43%	70%	87	153	34%
Kerala	Kasaragod	13	1616	127	139	9%	244	77	108	34	45%	69%	48	51	25%
Kerala	Kollam	27	3703	136	275	7%	531	78	235	35	46%	61%	148	99	21%
Kerala	Kottayam	21	5079	247	317	6%	468	91	230	45	60%	73%	85	107	25%
Kerala	Kozhikode	30	5023	166	336	7%	658	87	224	30	39%	64%	127	224	39%
Kerala	Malappuram	38	4189	109	259	6%	546	57	224	23	31%	64%	127	134	28%
Kerala	Palakkad	28	3100	112	286	9%	482	70	228	33	44%	76%	72	129	30%
Kerala	Pathanamthitta	13	1773	137	110	6%	220	68	112	35	46%	76%	36	53	26%
Kerala	Thiruvananthapuram	34	6422	188	367	6%	672	79	260	30	41%	64%	145	166	29%
Kerala	Thrissur	31	5349	171	356	7%	617	79	259	33	44%	69%	116	143	28%
Kerala	Wayanad	8	1510	182	124	8%	175	84	97	47	62%	73%	35	27	17%
Lakshadweep	Lakshadweep *	1	45	68	2	4%	3	18	2	12	16%	67%	1	0	0%
Madhya Pradesh	Balaghat **	16	795	50	126	16%	239	60	88	22	28%	50%	88	20	10%
Madhya Pradesh	Barwani †	12	1292	108	162	13%	180	60	94	31	39%	73%	35	13	9%
Madhya Pradesh	Betul **	15	1547	100	203	13%	273	71	133	34	43%	65%	71	22	10%
Madhya Pradesh	Bhind	16	1270	80	298	23%	459	116	186	47	59%	54%	160	26	7%
Madhya Pradesh	Bhopal	20	4237	209	768	18%	795	157	228	45	56%	41%	326	87	14%
Madhya Pradesh	Chhatarpur **	16	1868	115	218	12%	534	131	97	24	30%	27%	257	12	3%
Madhya Pradesh	Chhindwara **	20	2284	112	335	15%	379	74	186	36	45%	74%	66	52	17%
Madhya Pradesh	Damoh **	12	1393	116	266	19%	386	129	181	60	76%	64%	104	33	10%
Madhya Pradesh	Datia	7	1059	152	190	18%	304	175	128	74	92%	56%	101	19	8%
Madhya Pradesh	Dewas	14	1085	75	144	13%	312	86	125	35	43%	51%	120	35	13%
Madhya Pradesh	Dhar †	19	1863	97	219	12%	418	87	145	30	38%	48%	158	52	15%
Madhya Pradesh	Dindori †	6	504	79	59	12%	94	59	47	29	37%	80%	12	16	21%
Madhya Pradesh	Guna	18	1994	108	349	18%	560	122	261	57	71%	62%	162	53	11%
Madhya Pradesh	Gwalior	18	3090	171	605	20%	679	151	277	61	77%	61%	177	64	12%
Madhya Pradesh	Harda **	5	357	68	51	14%	93	71	39	30	37%	59%	27	10	13%
Madhya Pradesh	Hoshangabad **	12	1853	154	239	13%	464	155	167	56	70%	50%	170	47	12%
Madhya Pradesh	Indore	29	4321	151	530	12%	901	126	313	44	55%	63%	181	203	29%
Madhya Pradesh	Jabalpur	24	2405	100	540	22%	697	116	299	50	62%	68%	139	92	17%
Madhya Pradesh	Jhabua †	15	1582	102	242	15%	404	105	192	50	62%	62%	120	32	9%
Madhya Pradesh	Katni	12	1153	98	330	29%	524	178	243	83	103%	56%	188	25	5%
Madhya Pradesh	Khandwa **	19	1985	105	292	15%	457	97	220	47	58%	59%	156	33	8%
Madhya Pradesh	Khargone **	17	1502	89	237	16%	439	104	176	42	52%	56%	139	68	18%
Madhya Pradesh	Mandla †	10	1127	114	186	17%	290	117	146	59	74%	73%	53	33	14%
Madhya Pradesh	Mandsaur	13	1396	107	276	20%	489	149	180	55	69%	53%	157	43	11%
Madhya Pradesh	Morena	18	1568	89	316	20%	496	113	156	36	44%	57%	120	25	8%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	District	No of smear positive retreatment cases registered for treatment	% of 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 <sup>4</sup>	Cure rate of new smear positive patients <sup>5</sup>	Success rate of new smear positive patients <sup>5</sup>	% 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 NSP cases started RNTCP DOTS within 7 days of diagnosis		No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment		No (%) of interviewed NSP cases who received DOT during IP as per guidelines		No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose	
Karnataka	Shimoga	48	28%	19	5%	90%	84%	84%	93%	0	0%	12	7%	107	87%	120	98%	18	100%	99	88%
Karnataka	Tumkur	112	25%	45	7%	83%	80%	81%	94%	4	1%	21	5%	278	86%	304	94%	30	88%	182	75%
Karnataka	Udupi	61	33%	23	10%	82%	84%	84%	93%	2	1%	11	6%	119	95%	123	98%	60	100%	102	100%
Karnataka	Uttara Kannada	32	24%	12	5%	82%	40%	68%	94%	1	1%	7	5%	87	86%	96	95%	4	100%	20	51%
Kerala	Alappuzha	32	14%	89	20%	88%	79%	82%	98%	0	0%	4	2%	189	95%	179	90%	74	68%	80	54%
Kerala	Ernakulam	81	23%	42	8%	88%	80%	81%	97%	0	0%	9	3%	257	91%	271	99%	7	88%	185	82%
Kerala	Idukki	9	13%	7	5%	91%	79%	79%	86%	0	0%	9	14%	52	83%	58	92%	11	100%	38	67%
Kerala	Kannur	50	20%	14	3%	85%	84%	87%	89%	2	1%	26	10%	183	89%	188	91%	24	96%	140	84%
Kerala	Kasaragod	26	19%	20	10%	84%	80%	81%	94%	1	1%	7	5%	100	93%	100	93%	12	63%	50	72%
Kerala	Kollam	38	14%	62	13%	86%	83%	85%	82%	0	0%	9	4%	217	92%	235	100%	91	88%	138	64%
Kerala	Kottayam	35	13%	31	7%	85%	78%	81%	94%	3	1%	13	5%	225	98%	217	94%	18	95%	151	81%
Kerala	Kozhikode	65	22%	56	10%	85%	78%	80%	85%	4	1%	40	14%	192	86%	211	94%	15	75%	164	85%
Kerala	Malappuram	49	18%	15	3%	84%	84%	87%	93%	6	2%	13	5%	201	90%	208	93%	13	81%	134	75%
Kerala	Palakkad	39	15%	30	7%	84%	75%	80%	96%	4	1%	6	2%	201	88%	225	99%	23	70%	139	86%
Kerala	Pathanamthitta	14	11%	3	1%	83%	76%	79%	86%	0	0%	15	14%	102	91%	112	100%	3	100%	53	70%
Kerala	Thiruvananthapuram	70	21%	66	12%	89%	78%	82%	95%	0	0%	16	5%	227	87%	226	87%	24	80%	178	72%
Kerala	Thrissur	80	24%	47	9%	73%	82%	86%	88%	3	1%	38	11%	236	91%	222	86%	4	100%	125	61%
Kerala	Wayanad	15	13%	25	16%	79%	76%	80%	91%	1	1%	10	9%	87	90%	95	98%	11	92%	26	47%
Lakshadweep	Lakshadweep *	0	0%	0	0%	0%			100%	0	0%	0	0%	2	100%	2	9%	2	100%	NE	NE
Madhya Pradesh	Balaghat **	35	28%	3	2%	92%	85%	90%	83%	4	3%	21	17%	77	88%	90	100%	10	53%	57	48%
Madhya Pradesh	Barwani †	35	27%	2	1%	91%	73%	78%	100%	0	0%	0	0%	81	86%	94	100%	63	85%	64	73%
Madhya Pradesh	Betul **	43	24%	0	0%	86%	72%	76%	81%	23	11%	16	8%	118	89%	133	100%	48	91%	65	89%
Madhya Pradesh	Bhind	84	31%	22	6%	90%	63%	64%	96%	8	3%	3	1%								
Madhya Pradesh	Bhopal	94	29%	45	7%	89%	90%	90%	75%	6	1%	19	4%	19	86%	211	93%	17	7%	199	95%
Madhya Pradesh	Chhatarpur **	124	56%	0	0%	81%	70%	74%	72%	7	3%	49	24%	82	84%	92	94%	6	13%	102	65%
Madhya Pradesh	Chhindwara **	69	27%	22	7%	85%	81%	84%	91%	2	1%	21	8%	169	91%	186	100%	68	81%	111	69%
Madhya Pradesh	Damoh **	55	23%	7	2%	72%	71%	75%	83%	16	6%	28	11%	157	87%	169	93%	12	60%	122	80%
Madhya Pradesh	Datia	42	25%	22	9%	81%	85%	90%	92%	5	3%	9	5%	116	91%	125	98%	43	77%	37	35%
Madhya Pradesh	Dewas	26	17%	14	5%	83%	82%	82%	99%	0	0%	1	1%	116	93%	119	95%	16	80%	70	67%
Madhya Pradesh	Dhar †	52	26%	8	2%	85%	81%	88%	91%	0	0%	19	9%	125	86%	145	100%	115	57%	145	77%
Madhya Pradesh	Dindori †	17	27%	2	3%	86%	76%	79%	86%	1	2%	7	12%	32	68%	42	89%	13	28%	9	31%
Madhya Pradesh	Guna	68	21%	5	1%	88%	81%	84%	93%	5	1%	20	6%	212	100%	261	100%	34	13%	122	69%
Madhya Pradesh	Gwalior	155	36%	32	6%	89%	78%	78%	86%	20	4%	49	10%	218	79%	259	94%	50	18%	167	81%
Madhya Pradesh	Harda **	16	29%	3	4%	81%	73%	73%	92%	0	0%	4	8%	35	71%	49	100%			14	47%
Madhya Pradesh	Hoshangabad **	66	28%	16	4%	95%	93%	95%	99%	0	0%	3	1%	150	90%	167	100%	111	93%	137	93%
Madhya Pradesh	Indore	138	31%	54	8%	88%	84%	85%	98%	2	0%	7	2%	286	91%	313	100%	62	91%	198	93%
Madhya Pradesh	Jabalpur	129	30%	42	8%	83%	64%	71%	85%	16	3%	59	12%	221	74%	287	96%	37	93%	138	72%
Madhya Pradesh	Jhabua †	50	21%	10	3%	87%	81%	90%	100%	0	0%	0	0%	182	95%	192	100%	182	95%		
Madhya Pradesh	Katni	68	22%	17	4%	80%	78%	78%	92%	0	0%	6	2%	224	92%	234	96%	37	57%	63	43%
Madhya Pradesh	Khandwa **	43	16%	14	3%	92%	85%	88%	93%	0	0%	21	7%	191	87%	218	99%	18	90%	143	88%
Madhya Pradesh	Khargone **	49	22%	13	3%	90%	82%	83%	100%	0	0%	1	0%	162	92%	176	100%	141	80%	135	87%
Madhya Pradesh	Mandla †	48	25%	5	2%	80%	73%	84%	100%	0	0%	0	0%	97	66%	143	98%	28	19%	44	46%
Madhya Pradesh	Mandsaur	94	34%	3	1%	86%	84%	89%	99%	0	0%	2	1%	148	82%	180	100%	19	79%	132	84%
Madhya Pradesh	Morena	162	51%	14	5%	77%	61%	67%	87%	2	1%	33	11%	102	65%	154	99%	31	44%	60	40%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	District	Population (in lakh) covered by RNTCP <sup>1</sup>	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnose d <sup>2</sup>	% of S+ve cases among suspects	Total patients registered for treatment <sup>3</sup>	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
Madhya Pradesh	Narsinghpur **	11	699	66	109	16%	190	72	73	28 34%	58%	53	14	10%
Madhya Pradesh	Neemuch	8	1784	222	173	10%	311	155	118	59 74%	54%	101	38	15%
Madhya Pradesh	Panna **	9	630	67	145	23%	259	110	115	49 61%	62%	70	11	6%
Madhya Pradesh	Raisen **	12	932	75	118	13%	398	128	97	31 39%	34%	189	24	8%
Madhya Pradesh	Rajgarh	14	1252	90	213	17%	463	134	132	38 48%	43%	174	29	9%
Madhya Pradesh	Ratlam	13	1377	102	239	17%	321	96	110	33 41%	59%	76	42	18%
Madhya Pradesh	Rewa	22	2617	120	355	14%	745	137	213	39 49%	45%	264	115	19%
Madhya Pradesh	Sagar **	22	2568	115	394	15%	690	123	281	50 63%	51%	265	54	9%
Madhya Pradesh	Satna	21	1768	86	309	17%	741	143	244	47 59%	45%	301	78	13%
Madhya Pradesh	Sehore **	12	925	78	120	13%	326	109	96	32 40%	35%	179	24	8%
Madhya Pradesh	Seoni **	13	806	62	140	17%	198	61	110	34 43%	87%	16	27	18%
Madhya Pradesh	Shahdol	17	1198	69	209	17%	342	79	155	36 45%	56%	120	10	4%
Madhya Pradesh	Shajapur	14	1383	97	172	12%	257	72	95	27 33%	62%	59	23	13%
Madhya Pradesh	Sheopur	6	802	130	209	26%	273	176	165	107 133%	76%	51	8	4%
Madhya Pradesh	Shivpuri	16	1649	103	312	19%	495	124	232	58 73%	56%	183	6	1%
Madhya Pradesh	Sidhi	20	2029	100	293	14%	471	93	219	43 54%	65%	118	36	10%
Madhya Pradesh	Tikamgarh **	13	809	61	151	19%	273	82	103	31 39%	49%	107	26	11%
Madhya Pradesh	Ujjain	19	1769	94	375	21%	487	103	201	43 53%	61%	129	59	15%
Madhya Pradesh	Umaria	6	435	76	68	16%	130	91	45	32 39%	51%	44	21	19%
Madhya Pradesh	Vidisha **	13	1891	141	226	12%	836	249	179	53 67%	30%	410	53	8%
Maharashtra	Ahmadnagar	44	5527	126	602	11%	1139	104	569	52 65%	63%	329	113	11%
Maharashtra	Akola	18	2189	125	313	14%	443	101	228	52 65%	73%	86	51	14%
Maharashtra	Amravati Mun Corp	6	1374	232	155	11%	210	142	75	51 63%	68%	35	44	29%
Maharashtra	Amravati Rural	22	2907	131	293	10%	533	96	203	37 46%	58%	150	51	13%
Maharashtra	Aurangabad Muni Corp	9	1677	179	263	16%	295	126	112	48 60%	72%	43	68	30%
Maharashtra	Aurangabad-MH **	22	2417	110	346	14%	589	107	281	51 64%	62%	173	70	13%
Maharashtra	Bhandara	12	2132	174	231	11%	343	112	162	53 66%	59%	111	13	5%
Maharashtra	Bid **	23	3083	133	321	10%	541	93	259	45 56%	63%	151	67	14%
Maharashtra	Buldana **	24	3914	163	640	16%	732	122	309	52 64%	60%	206	47	8%
Maharashtra	Chandrapur	22	3187	143	417	13%	762	136	344	62 77%	64%	190	87	14%
Maharashtra	Dhule	18	2984	162	331	11%	521	113	238	52 65%	61%	149	59	13%
Maharashtra	Gadchiroli **	10	1609	154	193	12%	306	117	152	58 73%	65%	82	42	15%
Maharashtra	Gondiya	13	2118	164	252	12%	392	121	186	58 72%	66%	95	34	11%
Maharashtra	Hingoli **	11	973	92	130	13%	320	121	130	49 61%	53%	116	22	8%
Maharashtra	Jalgaon	40	5068	128	587	12%	1141	115	514	52 65%	56%	397	112	11%
Maharashtra	Jalna **	17	3142	181	264	8%	525	121	200	46 58%	50%	201	31	7%
Maharashtra	Kalyan Dombivli MC	13	1312	102	230	18%	422	131	178	55 69%	67%	86	94	26%
Maharashtra	Kolhapur	33	3893	119	393	10%	709	87	313	38 48%	61%	197	88	15%
Maharashtra	Kolhapur Mun Corp	5	440	84	38	9%	130	100	39	30 37%	48%	42	18	18%
Maharashtra	Latur **	22	3258	146	303	9%	563	101	277	50 62%	60%	183	50	10%
Maharashtra	Mumbai	128	19708	154	3716	19%	5918	185	1826	57 71%	54%	1562	1151	25%
Maharashtra	Nagpur Muni Corp	22	3662	166	618	17%	863	156	300	54 68%	72%	114	270	39%
Maharashtra	Nagpur Rural	22	2683	125	307	11%	675	125	343	64 80%	61%	222	36	6%
Maharashtra	Nanded **	26	3743	143	501	13%	892	136	383	58 73%	59%	268	109	14%
Maharashtra	Nanded Waghela MC	5	506	109	82	16%	164	142	61	53 66%	63%	36	41	30%
Maharashtra	Nandurbar *	14	2024	144	222	11%	392	111	160	45 57%	53%	144	32	10%



**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter), and Treatment Outcomes (2005, third quarter)**

State	District	No of smear positive retreatment cases registered for treatment	% of 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 <sup>4</sup>	Cure rate of new smear positive patients <sup>5</sup>	Success rate of new smear positive patients <sup>5</sup>	% 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 NSP cases started RNTCP DOTS within 7 days of diagnosis		No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment		No (%) of interviewed NSP cases who received DOT during IP as per guidelines		No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose	
Madhya Pradesh	Narsinghpur **	33	31%	3	2%	77%	67%	70%	89%	3	3%	9	8%	42	58%	70	96%			40	56%
Madhya Pradesh	Neemuch	37	24%	11	4%	90%	88%	90%	88%	9	5%	11	7%	100	85%	115	97%	20	69%	69	83%
Madhya Pradesh	Panna **	49	30%	7	4%	90%	80%	80%	91%	6	4%	6	4%	101	88%	115	100%	10	91%	36	77%
Madhya Pradesh	Raisen **	42	30%	0	0%	89%	83%	85%	90%	0	0%	12	10%	12	40%	97	100%	35	36%	73	85%
Madhya Pradesh	Rajgarh	69	34%	5	1%	91%	84%	86%	95%	0	0%	11	5%	127	96%	132	100%	6	75%	133	92%
Madhya Pradesh	Ratlam	53	33%	2	1%	87%	75%	77%	77%	14	7%	35	17%	75	68%	109	99%			73	83%
Madhya Pradesh	Rewa	118	35%	38	6%	89%	80%	81%	100%	1	0%	0	0%	183	86%	212	100%	47	98%	76	56%
Madhya Pradesh	Sagar **	87	24%	27	5%	77%	81%	86%	92%	1	0%	30	8%	236	84%	280	100%	40	83%	109	63%
Madhya Pradesh	Satna	64	21%	6	1%	92%	84%	85%	95%	0	0%	15	5%	222	92%	232	96%	24	80%	152	83%
Madhya Pradesh	Sehore **	21	18%	4	1%	91%	84%	87%	96%	0	0%	5	4%	89	93%	96	100%	37	39%	69	86%
Madhya Pradesh	Seoni **	45	29%	7	5%	77%	70%	71%	80%	1	1%	27	19%	55	50%	97	88%	19	86%	64	69%
Madhya Pradesh	Shahdol	38	20%	1	0%	89%	81%	82%	93%	2	1%	13	6%	109	70%	155	100%	17	68%	58	47%
Madhya Pradesh	Shajapur	66	41%	4	2%	96%	91%	91%	93%	0	0%	12	7%	80	84%	91	96%	40	80%	141	95%
Madhya Pradesh	Sheopur	42	20%	3	1%	70%	67%	78%	85%	1	0%	31	15%	110	67%	134	81%	38	76%	15	14%
Madhya Pradesh	Shivpuri	56	19%	5	1%	91%	86%	86%	94%	0	0%	20	6%	203	88%	203	88%	196	73%	150	71%
Madhya Pradesh	Sidhi	80	27%	10	3%	90%	86%	89%	93%	2	1%	18	6%	146	67%	208	95%	85	39%	116	66%
Madhya Pradesh	Tikamgarh **	32	24%	7	3%	83%	75%	77%	85%	0	0%	22	15%	83	81%	101	98%	41	40%	83	64%
Madhya Pradesh	Ujjain	84	29%	21	5%	91%	85%	89%	99%	0	0%	4	1%	175	87%	201	100%	9	100%	158	80%
Madhya Pradesh	Umaria	17	27%	12	11%	80%	90%	90%	82%	0	0%	12	18%	37	82%	38	84%	4	80%	28	80%
Madhya Pradesh	Vidisha **	100	36%	80	12%	88%	83%	88%	100%	0	0%	0	0%	147	82%	165	92%			130	81%
Maharashtra	Ahmadnagar	80	12%	52	5%	91%	88%	89%	99%	0	0%	4	1%	520	91%	569	100%	469	82%	455	94%
Maharashtra	Akola	61	21%	8	2%	94%	86%	89%	100%	0	0%	0	0%	202	89%	228	100%	35	92%	138	73%
Maharashtra	Amravati Mun Corp	34	31%	3	2%	88%	86%	88%	94%	2	2%	5	5%	67	89%	75	100%	15	100%	70	92%
Maharashtra	Amravati Rural	66	25%	5	1%	87%	77%	83%	92%	4	1%	18	7%	172	85%	199	98%	35	17%	135	74%
Maharashtra	Aurangabad Muni Corp	50	31%	9	4%	90%	88%	88%	89%	1	1%	12	10%	46	41%	104	100%	20	43%	82	95%
Maharashtra	Aurangabad-MH **	47	14%	21	4%	91%	88%	92%	99%	0	0%	3	1%	259	92%	278	99%	121	82%	239	90%
Maharashtra	Bhandara	50	24%	17	6%	92%	88%	89%	98%	3	1%	2	1%	149	92%	162	100%	31	91%	126	85%
Maharashtra	Bid **	40	13%	24	5%	93%	87%	87%	100%	0	0%	0	0%	234	90%	259	100%	230	89%	197	85%
Maharashtra	Buldana **	151	33%	18	3%	91%	86%	89%	99%	0	0%	5	1%								
Maharashtra	Chandrapur	87	20%	25	4%	94%	88%	90%	95%	2	0%	18	4%	311	90%	343	100%	24	89%	204	79%
Maharashtra	Dhule	49	17%	22	5%	91%	85%	85%	91%	4	1%	23	7%	219	92%	237	100%	148	94%	159	80%
Maharashtra	Gadchiroli **	23	13%	10	4%	90%	83%	93%	100%	0	0%	0	0%	139	91%	143	94%	41	91%	72	54%
Maharashtra	Gondiya	60	24%	6	2%	88%	87%	87%	96%	3	1%	6	2%	173	92%	186	100%	45	88%	121	75%
Maharashtra	Hingoli **	37	22%	14	5%	86%	84%	89%	95%	0	0%	6	5%	111	85%	101	78%	36	72%	90	83%
Maharashtra	Jalgaon	103	17%	43	4%	92%	87%	87%	98%	2	0%	10	2%	437	85%	497	97%	44	86%	438	87%
Maharashtra	Jalna **	75	27%	12	3%	86%	83%	87%	100%	0	0%	0	0%	186	93%	191	96%	80	79%	141	76%
Maharashtra	Kalyan Dombivli MC	44	20%	9	3%	94%	82%	82%	94%	5	2%	8	4%	154	87%	178	100%	10	83%	91	83%
Maharashtra	Kolhapur	66	17%	32	5%	87%	79%	82%	89%	2	1%	31	8%	273	87%	322	100%	27	37%	223	71%
Maharashtra	Kolhapur Mun Corp	16	29%	13	13%	79%	62%	87%	89%	0	0%	4	11%	31	91%	34	100%	15	44%	32	100%
Maharashtra	Latur **	42	13%	16	3%	91%	86%	86%	100%	1	0%	0	0%	228	82%	49	18%	20	95%	209	84%
Maharashtra	Mumbai	777	30%	435	10%	90%	85%	85%	68%	12	0%	1069	32%	1530	84%	1730	95%	19	79%	1401	83%
Maharashtra	Nagpur Muni Corp	121	29%	22	3%	91%	85%	85%	92%	8	2%	30	7%					54	100%		
Maharashtra	Nagpur Rural	58	14%	9	1%	93%	90%	90%	99%	2	1%	2	1%	297	87%	343	100%	40	91%	247	89%
Maharashtra	Nanded **	103	21%	26	3%	91%	87%	89%	81%	0	0%	91	20%	274	72%	350	91%	83	81%	179	69%
Maharashtra	Nanded Waghela MC	17	22%	2	1%	90%	80%	80%	93%	0	0%	6	8%	60	98%	61	100%	5	20%	40	78%
Maharashtra	Nandurbar *	44	22%	0	0%	90%	78%	83%	95%	5	2%	6	3%	132	83%	134	84%	137	86%	110	60%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	District	Population (in lakh) covered by RNTCP <sup>1</sup>	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed <sup>2</sup>	% of S+ve cases among suspects	Total patients registered for treatment <sup>3</sup>	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	
Maharashtra	Nashik	42	6685	159	756	11%	1441	137	638	61	76%	56%	501	178	14%
Maharashtra	Nashik Corp	12	1494	129	170	11%	278	96	112	39	48%	64%	63	60	26%
Maharashtra	Navi Mumbai	8	1717	227	278	16%	410	217	126	67	83%	61%	82	85	29%
Maharashtra	Osmanabad **	16	2118	134	213	10%	349	88	176	44	56%	67%	87	31	11%
Maharashtra	Parbhani **	16	1442	90	227	16%	429	107	156	39	49%	50%	155	53	15%
Maharashtra	Pimpri Chinchwad	11	2149	198	273	13%	492	182	181	67	84%	67%	90	127	32%
Maharashtra	Pune	27	2985	109	379	13%	898	131	294	43	54%	63%	171	253	35%
Maharashtra	Pune Rural	40	6930	175	753	11%	1137	115	484	49	61%	66%	248	166	18%
Maharashtra	Raigarh-MH	24	3232	136	412	13%	799	135	305	51	64%	58%	218	109	17%
Maharashtra	Ratnagiri	18	2732	150	325	12%	675	148	224	49	61%	51%	216	46	9%
Maharashtra	Sangli	23	4454	193	405	9%	686	119	303	53	66%	63%	179	83	15%
Maharashtra	Sangli Muni Corp	5	530	113	72	14%	214	182	55	47	59%	48%	60	46	29%
Maharashtra	Satara	30	5079	169	340	7%	1000	133	251	33	42%	38%	407	126	16%
Maharashtra	Sindhudurg	9	1973	213	149	8%	327	141	100	43	54%	53%	89	39	17%
Maharashtra	Solapur	32	4981	155	408	8%	674	84	364	45	57%	66%	184	52	9%
Maharashtra	Solapur Muni Corp	9	1765	188	229	13%	320	136	127	54	68%	56%	99	39	15%
Maharashtra	Thane	48	6254	129	810	13%	1669	138	693	57	72%	59%	484	230	16%
Maharashtra	Thane Muni Corp	14	1924	142	367	19%	715	211	202	60	74%	60%	133	179	35%
Maharashtra	Ulhasnagar Muni Corp	5	807	159	159	20%	211	166	58	46	57%	47%	65	21	15%
Maharashtra	Wardha	13	1873	141	242	13%	457	138	191	58	72%	57%	147	75	18%
Maharashtra	Washim	11	808	74	143	18%	279	102	122	44	56%	59%	84	30	13%
Maharashtra	Yavatmal **	26	3044	115	433	14%	800	121	290	44	55%	51%	279	106	16%
Manipur	Bishnupur	2	235	106	23	10%	111	201	26	47	63%	41%	37	26	29%
Manipur	Chandel *	1	273	207	13	5%	58	176	13	40	53%	35%	24	6	14%
Manipur	Churachandpur *	2	587	239	53	9%	288	470	53	86	115%	35%	97	51	25%
Manipur	Imphal East	4	546	129	78	14%	238	225	62	59	78%	38%	101	35	18%
Manipur	Imphal West	5	1060	225	142	13%	283	240	81	69	92%	47%	93	71	29%
Manipur	Senapati *	4	398	98	35	9%	107	105	35	34	46%	50%	35	18	20%
Manipur	Tamenglong *	1	122	102	15	12%	24	80	12	40	54%	86%	2	1	7%
Manipur	Thoubal	4	280	71	50	18%	190	193	39	40	53%	34%	76	36	24%
Manipur	Ukhrul *	2	194	128	25	13%	56	148	19	50	67%	70%	8	9	25%
Meghalaya	East Garo Hills *	3	237	89	15	6%	37	56	13	20	26%	52%	12	5	17%
Meghalaya	East Khasi Hills *	7	888	125	193	22%	511	288	104	59	78%	50%	106	135	39%
Meghalaya	Jaintia Hills *	3	281	89	50	18%	104	131	31	39	52%	57%	23	30	36%
Meghalaya	Ri Bhoi *	2	315	152	40	13%	74	143	30	58	77%	75%	10	14	26%
Meghalaya	South Garo Hills *	1	63	59	5	8%	17	64	8	30	40%	80%	2	5	33%
Meghalaya	West Garo Hills *	6	935	169	123	13%	184	133	90	65	87%	71%	36	21	14%
Meghalaya	West Khasi Hills *	3	436	138	35	8%	141	179	33	42	56%	45%	41	35	32%
Mizoram	Aizawl *	4	1060	291	125	12%	270	297	67	74	98%	50%	66	86	39%
Mizoram	Champhai *	1	138	127	5	4%	28	103	6	22	29%	60%	4	12	55%
Mizoram	Kolasib *	1	236	361	22	9%	47	288	13	80	106%	34%	25	2	5%
Mizoram	Lawngtlai *	1	88	112	10	11%	24	123	4	20	27%	50%	4	7	47%
Mizoram	Lunglei *	1	321	218	35	11%	71	193	29	79	105%	66%	15	19	30%
Mizoram	Mamit *	1	94	141	5	5%	14	84	5	30	40%	63%	3	4	33%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	District	No of smear positive retreatment cases registered for treatment	% of 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 <sup>4</sup>	Cure rate of new smear positive patients <sup>5</sup>	Success rate of new smear positive patients <sup>5</sup>	% 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 NSP cases started RNTCP DOTS within 7 days of diagnosis		No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment		No (%) of interviewed NSP cases who received DOT during IP as per guidelines		No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose	
Maharashtra	Nashik	95	13%	255	19%	95%	92%	92%	98%	0	0%	18	3%	522	89%	588	100%	69	90%	330	60%
Maharashtra	Nashik Corp	28	20%	8	3%	91%	86%	86%	90%	6	4%	5	3%	104	93%	112	100%	30	100%	100	92%
Maharashtra	Navi Mumbai	59	32%	57	19%	91%	85%	85%	89%	13	7%	7	4%	113	90%	126	100%	65	94%	97	98%
Maharashtra	Osmanabad **	41	19%	17	6%	92%	90%	90%	97%	0	0%	7	3%	139	79%	176	100%	78	86%	136	82%
Maharashtra	Parbhani **	59	27%	14	4%	89%	85%	85%	91%	0	0%	13	6%	139	89%	156	100%	41	95%	94	65%
Maharashtra	Pimpri Chinchwad	57	24%	28	7%	87%	86%	86%	96%	1	0%	8	4%	172	95%	181	100%	31	91%	140	91%
Maharashtra	Pune	108	27%	25	3%	88%	85%	86%	92%	0	0%	29	8%	261	89%	292	99%	100	99%	273	92%
Maharashtra	Pune Rural	150	24%	17	2%	94%	87%	87%	97%	3	1%	17	3%	399	82%	483	100%	40	95%	337	93%
Maharashtra	Raigarh-MH	99	25%	13	2%	91%	86%	86%	93%	5	1%	22	6%	253	83%	290	95%	10	100%	249	86%
Maharashtra	Ratnagiri	94	30%	10	2%	86%	80%	82%	94%	1	0%	17	5%	208	93%	223	100%	68	100%	175	84%
Maharashtra	Sangli	55	15%	33	6%	85%	83%	83%	96%	8	2%	8	2%	252	83%	297	98%	23	100%	111	58%
Maharashtra	Sangli Muni Corp	21	28%	18	11%	88%	89%	89%	95%	1	2%	2	3%	53	96%	55	100%	40	73%	40	80%
Maharashtra	Satara	93	27%	26	3%	84%	71%	82%	97%	0	0%	11	3%	204	81%	251	100%	105	83%	191	77%
Maharashtra	Sindhudurg	51	34%	7	3%	84%	76%	78%	83%	0	0%	4	3%	75	75%	92	92%	15	63%	52	65%
Maharashtra	Solapur	53	13%	16	3%	90%	85%	86%	95%	0	0%	22	5%	335	92%	364	100%	25	100%	295	95%
Maharashtra	Solapur Muni Corp	35	21%	11	4%	90%	82%	82%	95%	0	0%	8	5%	110	87%	127	100%			97	87%
Maharashtra	Thane	160	19%	95	7%	92%	91%	91%	92%	0	0%	65	8%	597	87%	687	100%	130	96%	588	81%
Maharashtra	Thane Muni Corp	110	35%	53	10%	90%	81%	83%	89%	13	4%	23	7%	179	89%	193	96%	107	97%	153	87%
Maharashtra	Ulhasnagar Muni Corp	38	40%	0	0%	92%	81%	81%	77%	8	7%	20	17%	53	91%	56	97%	35	85%	62	97%
Maharashtra	Wardha	43	18%	30	7%	90%	85%	87%	100%	0	0%	0	0%	175	92%	187	98%	20	80%	153	93%
Maharashtra	Washim	32	21%	3	1%	86%	86%	86%	95%	2	1%	5	4%	90	74%	32	26%	30	25%	60	57%
Maharashtra	Yavatmal **	102	26%	33	5%	91%	86%	87%	92%	1	0%	30	7%	211	73%	282	97%	14	82%	222	82%
Manipur	Bishnupur	6	19%	3	3%	93%	85%	85%	91%	2	9%	0	0%	25	96%	26	100%	11	42%	21	78%
Manipur	Chandel *	5	28%	2	5%	96%	86%	93%	100%	0	0%	0	0%	13	100%	13	100%	6	46%	12	100%
Manipur	Churachandpur *	20	27%	56	28%	77%	81%	81%	100%	0	0%	0	0%	53	100%	53	100%	15	38%	41	87%
Manipur	Imphal East	15	19%	5	3%	89%	88%	88%	88%	4	6%	4	6%	60	97%	55	89%	58	94%	21	51%
Manipur	Imphal West	27	25%	16	7%	86%	92%	93%	98%	2	2%	0	0%	81	100%	81	100%	50	69%	70	100%
Manipur	Senapati *	12	26%	16	18%	87%	95%	95%	100%	0	0%	0	0%	35	100%	35	100%	35	100%	21	100%
Manipur	Tamenglong *	6	33%	0	0%	83%	75%	75%	100%	0	0%	0	0%	12	100%	11	92%	12	100%	3	100%
Manipur	Thoubal	11	22%	3	2%	95%	78%	91%	100%	0	0%	0	0%	39	100%	39	100%	39	100%	28	88%
Manipur	Ukhrul *	10	34%	3	8%	36%	80%	80%	96%	1	4%	0	0%	19	100%			19	100%	5	63%
Meghalaya	East Garo Hills *	2	13%	1	3%	94%	59%	86%	100%	0	0%	0	0%	12	80%	15	100%	14	93%	12	55%
Meghalaya	East Khasi Hills *	74	41%	38	11%	76%	70%	72%	96%	4	2%	3	2%	98	94%	100	96%	25	83%	56	74%
Meghalaya	Jaintia Hills *	17	35%	1	1%	76%	86%	95%	100%	0	0%	0	0%	18	58%	31	100%	20	65%	14	67%
Meghalaya	Ri Bhoi *	11	27%	5	9%	69%	64%	68%	100%	0	0%	0	0%	29	97%	28	93%	26	87%	12	75%
Meghalaya	South Garo Hills *	0	0%	1	7%	93%	89%	100%	100%	0	0%	0	0%	5	100%	5	100%	5	100%	8	89%
Meghalaya	West Garo Hills *	23	20%	11	7%	86%	84%	85%	93%	0	0%	8	7%	82	91%	86	96%	17	100%	50	74%
Meghalaya	West Khasi Hills *	15	31%	21	19%	83%	92%	92%	97%	0	0%	0	0%	8	38%	33	100%	17	100%	45	98%
Mizoram	Aizawl *	29	30%	16	7%	96%	90%	92%	91%	1	1%	9	8%	67	100%	67	100%	67	100%	43	93%
Mizoram	Champhai *	0	0%	3	14%	89%	100%	100%	80%	1	20%	0	0%	4	100%	4	100%	4	100%	11	85%
Mizoram	Kolasib *	4	24%	0	0%	100%	90%	93%	77%	5	23%	0	0%	13	100%	13	100%	6	46%	15	56%
Mizoram	Lawngtlai *	8	67%	0	0%	67%	100%	100%	89%	1	11%	0	0%	3	75%	4	100%	4	100%	9	64%
Mizoram	Lunglei *	8	22%	4	6%	94%	92%	92%	100%	0	0%	0	0%	29	100%	29	100%	20	69%	23	100%
Mizoram	Mamit *	2	29%	1	8%	100%	100%	100%	100%	0	0%	0	0%	5	100%	5	100%	5	100%	6	100%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	District	Population (in lakh) covered by RNTCP <sup>1</sup>	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed <sup>2</sup>	% of S+ve cases among suspects	Total patients registered for treatment <sup>3</sup>	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	
Mizoram	Saiha *	1	120	184	9	8%	28	172	9	55	74%	69%	4	9	41%
Mizoram	Serchhip *	1	104	175	7	7%	20	134	6	40	54%	50%	6	8	40%
Nagaland	Dimapur *	3	380	115	79	21%	217	263	76	92	123%	58%	54	9	6%
Nagaland	Kohima *	3	481	143	38	8%	116	138	38	45	60%	57%	29	21	24%
Nagaland	Mokokchung *	2	265	109	24	9%	62	102	23	38	50%	61%	15	5	12%
Nagaland	Mon *	3	450	162	106	24%	127	183	53	76	102%	78%	15	24	26%
Nagaland	Phek *	2	185	116	17	9%	34	86	11	28	37%	73%	4	12	44%
Nagaland	Tuensang *	4	512	115	68	13%	189	170	68	61	82%	54%	59	35	22%
Nagaland	Wokha *	2	160	93	25	16%	33	76	20	46	62%	71%	8	0	0%
Nagaland	Zunheboto *	2	220	132	14	6%	22	53	9	22	29%	75%	3	3	20%
Orissa	Anugul	12	1888	156	178	9%	275	91	134	44	52%	68%	64	35	15%
Orissa	Balangir **	14	1920	135	267	14%	594	167	210	59	70%	44%	269	81	14%
Orissa	Baleswar	22	1849	86	220	12%	393	73	168	31	37%	57%	126	39	12%
Orissa	Bargarh	14	835	58	182	22%	400	112	181	51	59%	63%	106	78	21%
Orissa	Baudh	4	478	120	53	11%	104	105	60	60	71%	74%	21	11	12%
Orissa	Bhadrak	14	870	61	103	12%	208	59	97	27	32%	65%	53	35	19%
Orissa	Bhubaneswar Corp	7	971	141	159	16%	157	91	61	35	42%	79%	16	41	35%
Orissa	Cuttack	25	2146	86	351	16%	428	69	164	26	31%	69%	74	122	34%
Orissa	Debagarh	3	320	110	30	9%	56	77	30	41	48%	61%	19	3	6%
Orissa	Dhenkanal	11	1049	92	115	11%	246	87	104	37	43%	57%	79	30	14%
Orissa	Gajapati †	6	774	140	154	20%	224	162	118	86	101%	69%	54	28	14%
Orissa	Ganjam	33	3861	116	664	17%	1271	152	479	57	68%	57%	366	196	19%
Orissa	Jagatsinghapur	11	865	77	70	8%	117	42	59	21	25%	82%	13	26	27%
Orissa	Jajapur	17	1219	71	127	10%	325	75	145	34	40%	73%	55	90	31%
Orissa	Jharsuguda	5	1162	215	111	10%	222	164	89	66	77%	59%	63	30	16%
Orissa	Kalahandi **	14	1885	133	334	18%	555	156	274	77	91%	66%	142	78	16%
Orissa	Kandhamal †	7	1077	156	145	13%	184	107	111	64	76%	80%	28	23	14%
Orissa	Kendrapara	14	1087	78	103	9%	207	60	83	24	28%	64%	47	38	23%
Orissa	Kendujhar	17	3357	202	412	12%	690	166	309	74	88%	63%	183	113	19%
Orissa	Khordha	13	1131	87	97	9%	272	83	91	28	33%	50%	92	43	19%
Orissa	Koraput †	13	1519	121	288	19%	370	118	209	67	78%	79%	54	49	16%
Orissa	Malkangiri *	5	1320	258	138	10%	282	221	138	108	127%	59%	96	25	10%
Orissa	Mayurbhanj †	24	4046	171	616	15%	1210	205	530	90	106%	56%	417	146	13%
Orissa	Nabarangapur †	11	1046	97	154	15%	283	105	140	52	61%	59%	96	15	6%
Orissa	Nayagarh	9	1451	158	212	15%	454	198	113	49	58%	42%	159	66	20%
Orissa	Nuapada †	6	805	143	131	16%	251	178	92	65	77%	43%	124	7	3%
Orissa	Puri	16	1434	90	153	11%	321	81	115	29	34%	65%	63	64	26%
Orissa	Rayagada †	9	1719	196	248	14%	387	177	208	95	112%	67%	102	36	10%
Orissa	Sambalpur	10	1898	192	192	10%	286	116	139	56	66%	69%	63	59	23%
Orissa	Sonapur	6	605	105	51	8%	141	98	60	42	49%	59%	41	16	14%
Orissa	Sundargarh †	19	3644	187	484	13%	787	162	366	75	88%	59%	252	89	13%
Pondicherry	Pondicherry	10	3794	364	363	10%	350	134	152	58	78%	69%	69	77	26%
Punjab	Amritsar	33	4005	122	703	18%	1334	162	494	60	63%	65%	266	354	32%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter), and Treatment Outcomes (2005, third quarter)**

State	District	No of smear positive retreatment cases registered for treatment	% of 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 <sup>4</sup>	Cure rate of new smear positive patients <sup>5</sup>	Success rate of new smear positive patients <sup>5</sup>	% 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 NSP cases started RNTCP DOTS within 7 days of diagnosis		No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment		No (%) of interviewed NSP cases who received DOT during IP as per guidelines		No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose	
Mizoram	Saiha *	0	0%	2	9%	100%	90%	90%	100%	0	0%	0	0%	9	100%	9	100%	9	100%	9	90%
Mizoram	Serchhip *	0	0%	3	15%	100%	83%	83%	100%	0	0%	0	0%	6	100%	6	100%	6	100%	5	100%
Nagaland	Dimapur *	35	32%	9	6%	93%	89%	89%	96%	0	0%	3	4%	68	89%	76	100%	51	67%	30	39%
Nagaland	Kohima *	15	28%	9	10%	93%	83%	83%	100%	0	0%	0	0%	38	100%	38	100%	35	92%	29	76%
Nagaland	Mokokchung *	12	34%	2	5%	83%	82%	82%	96%	1	4%	0	0%								
Nagaland	Mon *	28	35%	13	14%	88%	91%	91%	50%	0	0%	53	50%	53	100%	53	100%			30	57%
Nagaland	Phek *	5	31%	7	26%	82%	95%	95%	94%	0	0%	1	6%	9	82%	8	73%	9	82%	16	89%
Nagaland	Tuensang *	13	16%	27	17%	98%	86%	86%	100%	0	0%	0	0%	5	100%	5	100%	5	100%	4	80%
Nagaland	Wokha *	5	20%	0	0%	100%	87%	87%	100%	0	0%	0	0%	19	95%	20	100%	8	40%	20	100%
Nagaland	Zunheboto *	5	36%	0	0%	100%	100%	100%	100%	0	0%	0	0%	9	100%	9	100%	9	100%		
Orissa	Anugul	29	18%	11	5%	93%	91%	91%	92%	1	1%	13	8%	105	78%	132	99%	80	94%	87	70%
Orissa	Balangir **	17	7%	22	4%	88%	85%	92%	91%	3	1%	20	8%	170	81%	200	95%	34	92%	162	69%
Orissa	Baleswar	44	21%	8	2%	91%	80%	84%	98%	3	1%	1	0%	123	75%	151	90%	11	69%	101	56%
Orissa	Bargarh	16	8%	12	3%	84%	76%	85%	99%	0	0%	2	1%	151	83%	181	100%				
Orissa	Baudh	5	8%	4	4%	84%	90%	90%	90%	0	0%	5	10%	50	83%	60	100%	5	100%	24	69%
Orissa	Bhadrak	13	12%	4	2%	86%	79%	85%	89%	0	0%	11	11%	84	87%	97	100%	32	100%	47	90%
Orissa	Bhubaneswar Corp	37	38%	3	3%	86%	82%	91%	100%	0	0%	0	0%	36	59%	56	92%	14	23%	40	71%
Orissa	Cuttack	51	24%	17	5%	78%	59%	76%	89%	4	2%	21	9%	140	85%	158	96%			59	52%
Orissa	Debagarh	2	6%	1	2%	86%	100%	100%	83%	0	0%	5	17%			32	100%	32	100%	21	100%
Orissa	Dhenkanal	16	13%	9	4%	93%	84%	89%	90%	0	0%	11	10%	54	52%	101	97%	57	79%	60	49%
Orissa	Gajapati †	11	9%	17	9%	83%	66%	73%	86%	7	5%	14	9%	67	57%	94	80%	85	72%	58	54%
Orissa	Ganjam	139	22%	46	4%	79%	70%	79%	88%	4	1%	73	11%	369	77%	479	100%	42	48%	137	37%
Orissa	Jagatsinghapur	18	23%	3	3%	91%	89%	89%	94%	1	2%	3	5%	47	80%	54	92%	7	88%	44	88%
Orissa	Jajapur	28	16%	6	2%	93%	82%	90%	100%	0	0%	0	0%								
Orissa	Jharsuguda	27	23%	5	3%	88%	87%	87%	94%	0	0%	6	6%	81	91%	86	97%	77	87%	55	90%
Orissa	Kalahandi **	47	15%	18	4%	73%	75%	87%	92%	1	0%	25	8%								
Orissa	Kandhamal †	19	15%	4	2%	66%	62%	92%	91%	0	0%	11	9%	101	86%	112	95%			46	43%
Orissa	Kendrapara	25	23%	6	4%	95%	89%	89%	94%	0	0%	6	6%	80	96%	83	100%	55	96%	65	97%
Orissa	Kendujhar	45	13%	15	2%	95%	89%	90%	89%	5	1%	39	10%	310	90%	343	100%	173	50%	225	85%
Orissa	Khordha	28	24%	11	5%	91%	79%	83%	100%	0	0%	0	0%	69	76%	91	100%	12	80%	55	59%
Orissa	Koraput †	41	16%	8	3%	78%	60%	74%	88%	0	0%	33	12%	159	76%	180	86%	21	70%	54	53%
Orissa	Malkangiri *	22	14%	8	3%	81%	68%	80%	100%	0	0%	0	0%	100	72%	138	100%	26	68%	112	84%
Orissa	Mayurbhanj †	61	10%	20	2%	93%	92%	93%	90%	2	0%	62	10%	444	84%	519	98%	50	91%	530	91%
Orissa	Nabarangapur †	22	14%	2	1%	95%	88%	90%	80%	8	5%	22	14%	117	84%	140	100%	25	20%	72	47%
Orissa	Nayagarh	62	35%	48	14%	72%	65%	66%	99%	0	0%	2	1%	107	95%	100	88%	36	32%	51	77%
Orissa	Nuapada †	16	15%	3	1%	72%	59%	94%	100%	0	0%	0	0%	84	91%	92	100%	58	63%	58	72%
Orissa	Puri	27	19%	12	5%	90%	82%	87%	99%	0	0%	2	1%	3	12%	115	100%	8	50%	71	72%
Orissa	Rayagada †	33	14%	26	8%	91%	80%	84%	89%	0	0%	26	11%	139	67%	175	84%	121	58%	122	73%
Orissa	Sambalpur	15	10%	13	5%	94%	88%	88%	91%	3	2%	13	8%	106	76%	131	94%	62	45%	62	54%
Orissa	Sonapur	12	17%	1	1%	82%	77%	87%	88%	0	0%	6	12%	47	78%	60	100%			26	50%
Orissa	Sundargarh †	52	12%	23	3%	91%	81%	87%	91%	10	2%	40	9%	242	66%	311	85%	194	53%	188	71%
Pondicherry	Pondicherry	47	24%	11	4%	87%	75%	82%	84%	16	7%	22	9%	127	64%	138	69%			130	65%
Punjab	Amritsar	175	26%	63	6%	84%	80%	82%	97%	3	0%	14	2%	484	98%	494	100%	68	91%	329	100%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	District	Population (in lakh) covered by RNTCP <sup>1</sup>	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed <sup>2</sup>	% of S+ve cases among suspects	Total patients registered for treatment <sup>3</sup>	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
Punjab	Bathinda	13	2151	170	277	13%	474	150	182	58 61%	65%	100	81	22%
Punjab	Faridkot	6	1194	202	187	16%	267	181	103	70 73%	62%	62	51	24%
Punjab	Fatehgarh Sahib	6	950	165	101	11%	199	138	89	62 65%	71%	36	39	24%
Punjab	Firozpur	19	1819	97	351	19%	579	124	220	47 50%	64%	125	73	17%
Punjab	Gurdaspur	22	3062	137	426	14%	682	122	296	53 56%	69%	135	91	17%
Punjab	Hoshiarpur	16	3384	214	335	10%	590	149	220	56 59%	59%	155	97	21%
Punjab	Jalandhar	21	2925	140	385	13%	618	118	257	49 52%	72%	98	145	29%
Punjab	Kapurthala	8	1219	152	139	11%	213	106	99	49 52%	68%	47	34	19%
Punjab	Ludhiana	32	5485	169	701	13%	1371	169	468	58 61%	51%	457	267	22%
Punjab	Mansa-PU	7	1140	155	159	14%	284	154	118	64 67%	67%	58	55	24%
Punjab	Moga	9	1148	121	158	14%	269	114	129	54 57%	71%	52	38	17%
Punjab	Muktsar	8	1253	151	218	17%	314	151	145	70 74%	65%	78	22	9%
Punjab	Nawanshahr	6	1387	221	140	10%	223	142	102	65 68%	77%	30	40	23%
Punjab	Patiala	20	4339	221	663	15%	956	194	388	79 83%	72%	148	222	29%
Punjab	Rupnagar	12	2340	197	236	10%	422	142	159	54 56%	68%	75	86	27%
Punjab	Sangrur	21	3169	148	318	10%	635	119	253	47 50%	60%	170	100	19%
Rajasthan	Ajmer	24	4231	176	948	22%	1476	245	461	76 96%	53%	407	221	20%
Rajasthan	Alwar	33	3929	119	724	18%	1340	162	471	57 71%	52%	436	188	17%
Rajasthan	Banswara †	17	2261	136	510	23%	859	207	337	81 102%	54%	290	52	8%
Rajasthan	Baran	11	2369	210	449	19%	719	254	294	104 130%	58%	210	73	13%
Rajasthan	Barmer	22	2835	131	461	16%	798	147	282	52 65%	47%	314	41	6%
Rajasthan	Bharatpur	23	3351	144	542	16%	959	165	293	51 63%	42%	402	66	9%
Rajasthan	Bhilwara	22	4110	185	887	22%	1471	265	535	96 120%	60%	362	190	17%
Rajasthan	Bikaner	21	3338	159	574	17%	779	149	261	50 62%	56%	208	137	23%
Rajasthan	Bundi	11	1783	168	287	16%	575	216	186	70 88%	48%	201	44	10%
Rajasthan	Chittaurgarh	20	2467	124	547	22%	780	157	333	67 84%	69%	147	113	19%
Rajasthan	Churu	19	1855	99	525	28%	927	197	338	72 90%	58%	247	146	20%
Rajasthan	Dausa	15	2331	160	421	18%	700	192	262	72 90%	58%	187	105	19%
Rajasthan	Dhaulpur	11	1946	179	314	16%	526	194	193	71 89%	57%	143	65	16%
Rajasthan	Dungarpur †	12	1586	130	506	32%	711	232	355	116 145%	69%	162	35	6%
Rajasthan	Ganganagar	20	2446	124	477	20%	875	177	322	65 81%	51%	311	121	16%
Rajasthan	Hanumangarh	17	2802	167	622	22%	882	210	336	80 100%	64%	191	124	19%
Rajasthan	Jaipur	58	13683	236	2194	16%	2886	199	944	65 81%	54%	794	465	21%
Rajasthan	Jaisalmer	6	956	170	95	10%	165	118	70	50 62%	60%	46	25	18%
Rajasthan	Jalore	16	1497	93	221	15%	480	120	135	34 42%	36%	243	12	3%
Rajasthan	Jhalawar	13	1851	142	307	17%	511	157	186	57 71%	51%	178	37	9%
Rajasthan	Jhunjhunun	21	2425	115	460	19%	812	154	294	56 70%	58%	212	94	16%
Rajasthan	Jodhpur	32	5361	168	881	16%	1245	156	469	59 74%	54%	392	159	16%
Rajasthan	Karauli	13	2117	159	419	20%	722	217	282	85 106%	58%	206	57	10%
Rajasthan	Kota	17	3103	179	594	19%	785	181	302	70 87%	56%	234	68	11%
Rajasthan	Nagaur	31	3513	115	599	17%	1161	151	439	57 72%	51%	415	81	9%
Rajasthan	Pali	20	2385	119	451	19%	808	161	284	56 71%	49%	299	69	11%
Rajasthan	Rajsamand	11	1099	101	254	23%	427	157	209	77 96%	69%	92	52	15%
Rajasthan	Rawasai Madhopur	12	2482	201	475	19%	631	205	258	84 105%	66%	134	84	18%
Rajasthan	Sikar	25	3654	145	632	17%	1096	173	358	57 71%	51%	349	120	15%
Rajasthan	Sirohi	9	1171	125	231	20%	347	148	120	51 64%	49%	126	21	8%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	District	No of smear positive retreatment cases registered for treatment	% of 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 <sup>4</sup>	Cure rate of new smear positive patients <sup>5</sup>	Success rate of new smear positive patients <sup>5</sup>	% 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 NSP cases started RNTCP DOTS within 7 days of diagnosis		No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment		No (%) of interviewed NSP cases who received DOT during IP as per guidelines		No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose	
Punjab	Bathinda	78	30%	15	4%	91%	87%	87%	94%	9	4%	6	2%	175	96%	182	100%	75	97%	135	100%
Punjab	Faridkot	39	27%	9	4%	85%	89%	90%	91%	8	5%	6	4%	98	95%	100	97%	20	100%	87	95%
Punjab	Fatehgarh Sahib	28	24%	15	9%	88%	82%	82%	97%	1	1%	2	2%	85	96%	89	100%	20	100%	42	84%
Punjab	Firozpur	131	37%	26	6%	87%	77%	79%	88%	5	2%	36	11%	158	72%	215	98%	18	75%	162	93%
Punjab	Gurdaspur	135	31%	24	5%	87%	82%	85%	95%	3	1%	16	4%	266	90%	296	100%	26	81%	223	85%
Punjab	Hoshiarpur	96	30%	23	5%	89%	87%	87%	95%	2	1%	14	4%	214	97%	220	100%	42	100%	157	96%
Punjab	Jalandhar	104	29%	54	11%	77%	76%	81%	93%	5	1%	22	6%	235	91%	231	90%	16	94%	139	84%
Punjab	Kapurthala	27	21%	5	3%	95%	86%	86%	95%	4	3%	2	2%	96	97%	99	100%	38	86%	73	92%
Punjab	Ludhiana	130	22%	83	7%	91%	87%	87%	87%	10	1%	77	11%	402	86%	452	97%	6	100%	324	96%
Punjab	Mansa-PU	38	24%	13	6%	93%	83%	83%	93%	0	0%	11	7%	113	96%	118	100%	65	94%	69	100%
Punjab	Moga	36	22%	16	7%	83%	81%	81%	97%	0	0%	5	3%	122	95%	125	97%	28	100%	100	100%
Punjab	Muktsar	65	31%	12	5%	89%	88%	90%	91%	5	3%	12	6%	134	92%	145	100%	80	100%	98	97%
Punjab	Nawanshahr	36	26%	8	5%	92%	86%	88%	96%	2	2%	3	2%	96	94%	102	100%	62	90%	50	81%
Punjab	Patiala	152	28%	77	10%	84%	80%	82%	97%	6	1%	9	2%	336	87%	340	88%	25	81%	174	84%
Punjab	Rupnagar	79	33%	18	6%	81%	84%	87%	97%	1	0%	6	3%	144	91%	157	99%	25	93%	117	92%
Punjab	Sangrur	79	24%	24	5%	86%	83%	89%	94%	0	0%	19	6%	205	81%	236	93%	60	86%	167	87%
Rajasthan	Ajmer	338	42%	49	4%	90%	85%	86%	89%	7	1%	88	10%	342	74%	455	99%	39	93%	321	77%
Rajasthan	Alwar	224	32%	44	4%	87%	86%	88%	79%	35	5%	114	16%	363	77%	471	100%	36	72%	347	87%
Rajasthan	Banswara †	173	34%	22	3%	93%	86%	90%	95%	0	0%	26	5%	235	70%	332	99%	17	85%	164	52%
Rajasthan	Baran	128	30%	28	5%	91%	88%	88%	92%	6	1%	30	7%	258	88%	285	97%	60	80%	256	87%
Rajasthan	Barmer	126	31%	1	0%	88%	86%	86%	85%	0	0%	68	15%	232	82%	273	97%	39	72%	231	84%
Rajasthan	Bharatpur	181	38%	25	3%	90%	85%	86%	89%	5	1%	56	10%	174	59%	293	100%	65	63%	116	47%
Rajasthan	Bhilwara	320	37%	49	5%	92%	91%	91%	93%	12	2%	42	5%	524	98%	530	99%	79	99%	430	98%
Rajasthan	Bikaner	134	34%	46	8%	90%	86%	87%	76%	11	2%	97	21%	227	87%	250	96%	40	95%	193	84%
Rajasthan	Bundi	102	35%	22	5%	90%	87%	90%	90%	5	2%	23	8%	173	93%	174	94%	18	90%	157	93%
Rajasthan	Chittaurgarh	173	34%	18	3%	90%	85%	89%	95%	9	2%	20	4%	212	64%	248	74%	60	86%	288	95%
Rajasthan	Churu	168	33%	71	10%	92%	85%	87%	83%	0	0%	88	17%	289	86%	285	84%	31	82%	295	91%
Rajasthan	Dausa	128	33%	38	7%	91%	84%	84%	93%	4	1%	22	6%	208	79%	230	88%			182	83%
Rajasthan	Dhaulpur	112	37%	38	9%	91%	86%	88%	92%	7	2%	18	6%	173	90%	193	100%	38	88%	134	72%
Rajasthan	Dungarpur †	151	30%	10	2%	91%	87%	91%	95%	1	0%	26	5%	278	78%	324	91%	130	68%	288	81%
Rajasthan	Ganganagar	103	24%	33	4%	89%	88%	88%	90%	1	0%	46	10%	293	91%	305	95%	51	93%	224	85%
Rajasthan	Hanumangarh	195	37%	42	6%	92%	86%	88%	88%	12	2%	59	10%	264	79%	303	90%	30	83%	199	76%
Rajasthan	Jaipur	554	37%	148	7%	91%	85%	85%	89%	5	0%	186	11%	746	79%	887	94%	150	88%	713	86%
Rajasthan	Jaisalmer	21	23%	2	1%	92%	86%	87%	88%	5	6%	6	7%	62	89%	63	90%	45	90%	45	83%
Rajasthan	Jalore	80	37%	13	3%	88%	88%	89%	88%	2	1%	24	11%	114	84%	123	91%	12	80%	111	83%
Rajasthan	Jhalawar	88	32%	18	4%	89%	89%	92%	91%	2	1%	24	8%	117	63%	157	84%	17	81%	114	63%
Rajasthan	Jhunjhunun	167	36%	34	6%	90%	89%	89%	89%	8	2%	39	9%	226	77%	290	99%	53	88%	152	78%
Rajasthan	Jodhpur	209	31%	18	2%	90%	88%	90%	88%	3	0%	95	12%	381	81%	466	99%	119	88%	240	78%
Rajasthan	Karauli	168	37%	13	2%	94%	87%	87%	97%	5	1%	8	2%	197	70%	282	100%	62	61%	223	84%
Rajasthan	Kota	152	33%	48	8%	94%	90%	93%	87%	2	0%	67	13%	260	86%	275	91%	59	91%	257	98%
Rajasthan	Nagaur	193	31%	30	3%	88%	85%	90%	97%	5	1%	15	3%	350	80%	410	93%	12	80%	275	86%
Rajasthan	Pali	144	34%	26	4%	88%	89%	92%	90%	4	1%	38	9%	236	83%	256	90%	100	87%	197	75%
Rajasthan	Rajsamand	73	26%	4	1%	89%	85%	85%	82%	6	3%	37	15%	127	61%	193	92%	20	83%	134	79%
Rajasthan	Sawai Madhopur	140	35%	33	7%	92%	87%	89%	93%	10	2%	20	5%	193	75%	258	100%	35	88%	170	75%
Rajasthan	Sikar	167	32%	41	5%	88%	86%	86%	92%	0	0%	47	8%	284	79%	348	97%	38	100%	247	92%
Rajasthan	Sirohi	78	39%	5	2%	88%	83%	83%	82%	3	1%	37	17%	104	87%	106	88%			128	84%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter), and Treatment Outcomes (2005, third quarter)**

State	District	Population (in lakh) covered by RNTCP <sup>1</sup>	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnose d <sup>2</sup>	% of S+ve cases among suspects	Total patients registered for treatment <sup>3</sup>	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	
Rajasthan	Tonk	13	2715	203	584	22%	960	287	402	120	150%	59%	274	88	12%
Rajasthan	Udaipur	29	5875	202	1738	30%	1627	224	729	100	125%	67%	361	165	13%
Sikkim	East	3	1333	508	115	9%	206	314	59	90	120%	61%	38	60	38%
Sikkim	North *	0.4	113	257	10	9%	44	400	8	73	97%	38%	13	13	38%
Sikkim	South **	1	357	253	38	11%	81	230	31	88	117%	74%	11	23	35%
Sikkim	West **	1	283	214	34	12%	66	200	27	82	109%	71%	11	12	24%
Tamil Nadu	Chennai	44	14440	326	1428	10%	1644	148	637	58	77%	65%	343	426	30%
Tamil Nadu	Coimbatore	44	7102	160	617	9%	1130	102	452	41	54%	63%	262	237	25%
Tamil Nadu	Cuddalore	24	6412	268	425	7%	955	159	314	52	70%	52%	293	191	24%
Tamil Nadu	Dharmapuri	14	3822	283	207	5%	353	105	139	41	55%	65%	76	94	30%
Tamil Nadu	Dindigul	20	5421	269	464	9%	702	139	280	56	74%	58%	199	148	24%
Tamil Nadu	Erode	27	6519	241	688	11%	705	104	345	51	68%	69%	154	90	15%
Tamil Nadu	Kancheepuram	30	19263	639	1198	6%	1128	150	444	59	79%	59%	307	213	22%
Tamil Nadu	Kanniyakumari	18	2854	163	274	10%	403	92	181	41	55%	60%	122	60	17%
Tamil Nadu	Karur	10	1543	157	132	9%	280	114	121	49	66%	68%	57	49	22%
Tamil Nadu	Krishnagiri	16	2091	129	161	8%	369	91	140	34	46%	58%	102	78	24%
Tamil Nadu	Madurai	27	6168	229	652	11%	1142	170	381	57	75%	56%	297	255	27%
Tamil Nadu	Nagapattinam	16	2044	131	152	7%	379	97	157	40	54%	52%	143	38	11%
Tamil Nadu	Namakkal	16	2380	151	176	7%	425	108	185	47	63%	67%	90	97	26%
Tamil Nadu	Perambalur	12	2151	173	177	8%	401	129	156	50	67%	56%	123	88	24%
Tamil Nadu	Pudukkottai	15	3045	200	213	7%	394	103	167	44	58%	61%	107	73	21%
Tamil Nadu	Ramanathapuram	12	2027	163	153	8%	374	120	155	50	66%	66%	81	92	28%
Tamil Nadu	Salem	31	8410	267	535	6%	865	110	356	45	60%	63%	212	172	23%
Tamil Nadu	Sivaganga	12	2843	235	189	7%	419	139	142	47	63%	49%	147	62	18%
Tamil Nadu	Thanjavur	23	8087	349	517	6%	796	137	278	48	64%	53%	243	183	26%
Tamil Nadu	The Nilgiris	8	765	95	58	8%	120	60	43	21	29%	54%	36	28	26%
Tamil Nadu	Theni	12	2800	243	220	8%	515	179	124	43	57%	34%	245	69	16%
Tamil Nadu	Thiruvallur	29	4662	162	311	7%	952	132	366	51	68%	62%	221	192	25%
Tamil Nadu	Thiruvarur	12	2231	182	187	8%	365	119	148	48	64%	58%	109	63	20%
Tamil Nadu	Tiruchirappalli	25	5133	205	407	8%	767	122	273	44	58%	53%	240	195	28%
Tamil Nadu	Tirunelveli	29	5079	173	469	9%	1013	138	383	52	69%	51%	367	149	17%
Tamil Nadu	Tiruvanamalai	23	4872	213	370	8%	709	124	299	52	70%	63%	174	175	27%
Tamil Nadu	Toothukudi	16	2797	170	336	12%	521	127	242	59	78%	64%	134	77	17%
Tamil Nadu	Vellore	37	10436	285	781	7%	1347	147	530	58	77%	58%	381	250	22%
Tamil Nadu	Viluppuram	31	5490	177	528	10%	1069	138	413	53	71%	59%	286	161	19%
Tamil Nadu	Virudhunagar	18	3421	186	349	10%	669	145	245	53	71%	57%	182	173	29%
Tripura	Dhalai *	3	301	91	60	20%	82	100	46	56	74%	68%	22	3	4%
Tripura	North Tripura	6	480	76	64	13%	119	75	53	33	45%	56%	42	7	7%
Tripura	South Tripura	8	799	98	56	7%	90	44	50	24	33%	79%	13	9	13%
Tripura	West Tripura	16	1326	81	250	19%	316	77	187	46	61%	80%	47	31	12%
Uttar Pradesh	Agra	40	6160	154	1075	17%	1556	156	447	45	47%	55%	364	164	17%
Uttar Pradesh	Aligarh	33	6216	188	849	14%	1285	155	566	68	72%	61%	363	174	16%
Uttar Pradesh	Allahabad	55	8164	149	1115	14%	2074	152	769	56	59%	50%	769	143	9%



**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	District	No of smear positive retreatment cases registered for treatment	% of 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 <sup>4</sup>	Cure rate of new smear positive patients <sup>5</sup>	Success rate of new smear positive patients <sup>5</sup>	% 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 NSP cases started RNTCP DOTS within 7 days of diagnosis		No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment		No (%) of interviewed NSP cases who received DOT during IP as per guidelines		No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose	
Rajasthan	Tonk	182	31%	43	6%	91%	85%	89%	93%	0	0%	40	7%	319	79%	381	95%	9	90%	319	94%
Rajasthan	Udaipur	324	31%	47	4%	90%	87%	89%	91%	17	1%	86	7%	579	79%	686	94%	78	92%	533	80%
Sikkim	East	34	37%	22	14%	86%	85%	85%	87%	4	4%	8	8%	59	100%	59	100%	9	90%	48	94%
Sikkim	North *	3	27%	8	24%	40%	100%	100%	100%	0	0%	0	0%	8	100%	8	100%	4	80%	6	100%
Sikkim	South **	9	23%	9	14%	93%	88%	88%	97%	0	0%	1	3%	30	97%	31	100%	38	100%	28	97%
Sikkim	West **	10	27%	10	20%	60%	95%	95%	94%	0	0%	2	6%	26	96%	27	100%	22	96%	17	94%
Tamil Nadu	Chennai	193	23%	87	6%	91%	88%	88%	88%	2	0%	106	11%	525	82%	614	96%	74	100%	461	74%
Tamil Nadu	Coimbatore	149	25%	82	9%	83%	76%	77%	90%	0	0%	58	10%	380	84%	452	100%	41	77%	319	79%
Tamil Nadu	Cuddalore	98	24%	110	14%	88%	81%	83%	89%	11	3%	33	8%	237	75%	311	99%	75	78%	230	87%
Tamil Nadu	Dharmapuri	39	22%	31	10%	88%	77%	82%	97%	0	0%	5	3%	99	71%	139	100%	46	82%	125	80%
Tamil Nadu	Dindigul	68	20%	76	12%	85%	80%	82%	85%	27	7%	27	7%	206	74%	269	96%	86	68%	232	77%
Tamil Nadu	Erode	104	23%	13	2%	83%	76%	78%	89%	0	0%	52	11%	271	79%	333	97%	53	66%	174	60%
Tamil Nadu	Kancheepuram	137	24%	85	9%	91%	86%	86%	96%	0	0%	21	4%	385	87%	433	98%	45	47%	370	89%
Tamil Nadu	Kanniyakumari	35	16%	70	19%	92%	90%	90%	97%	0	0%	6	3%	155	86%	180	99%	79	85%	188	83%
Tamil Nadu	Karur	40	25%	6	3%	84%	69%	75%	92%	0	0%	10	8%	103	85%	108	89%	61	81%	54	51%
Tamil Nadu	Krishnagiri	45	24%	14	4%	87%	80%	82%	92%	0	0%	12	8%	84	60%	105	75%	30	77%	84	76%
Tamil Nadu	Madurai	153	29%	165	18%	85%	83%	85%	96%	0	0%	24	4%	350	92%	372	98%	45	63%	338	95%
Tamil Nadu	Nagapattinam	39	20%	59	17%	89%	85%	86%	91%	0	0%	12	9%	100	64%	156	99%	45	52%	75	56%
Tamil Nadu	Namakkal	52	22%	46	12%	91%	81%	81%	95%	0	0%	9	5%	135	73%	184	99%	39	38%	135	83%
Tamil Nadu	Perambalur	32	17%	47	13%	90%	81%	81%	97%	0	0%	5	3%	131	84%	153	98%	40	82%	97	78%
Tamil Nadu	Pudukkottai	42	20%	41	12%	89%	77%	82%	95%	1	0%	9	4%	131	78%	157	94%	21	60%	114	77%
Tamil Nadu	Ramanathapuram	41	21%	56	17%	87%	86%	86%	95%	0	0%	7	5%	130	84%	155	100%	32	94%	154	79%
Tamil Nadu	Salem	109	23%	80	11%	81%	63%	75%	83%	0	0%	76	17%	278	78%	354	99%	18	60%	119	45%
Tamil Nadu	Sivaganga	57	29%	49	14%	87%	81%	83%	97%	0	0%	6	3%	109	77%	141	99%	51	77%	104	80%
Tamil Nadu	Thanjavur	77	22%	133	19%	93%	88%	91%	96%	1	0%	15	4%	235	85%	277	100%	50	56%	208	77%
Tamil Nadu	The Nilgiris	12	22%	25	23%	79%	60%	70%	87%	0	0%	7	13%	41	95%	43	100%	4	50%	17	94%
Tamil Nadu	Theni	44	26%	129	29%	83%	79%	82%	97%	0	0%	5	3%	112	90%	123	99%	28	33%	104	83%
Tamil Nadu	Thiruvallur	131	26%	21	3%	89%	84%	84%	73%	5	2%	74	26%	265	72%	362	99%	65	65%	261	67%
Tamil Nadu	Thiruvarur	42	22%	3	1%	86%	81%	82%	97%	1	1%	4	2%	132	89%	148	100%	72	59%	96	75%
Tamil Nadu	Tiruchirappalli	55	17%	39	6%	86%	82%	84%	92%	6	2%	24	7%	234	86%	266	97%	108	84%	255	91%
Tamil Nadu	Tirunelveli	101	21%	118	13%	86%	80%	84%	90%	0	0%	43	10%	302	79%	368	96%	36	63%	181	67%
Tamil Nadu	Tiruvanamalai	59	16%	115	18%	92%	86%	86%	84%	1	0%	56	16%	219	73%	288	96%	24	41%	228	71%
Tamil Nadu	Toothukudi	64	21%	26	6%	88%	85%	85%	92%	0	0%	25	8%	187	77%	236	98%	39	75%	226	98%
Tamil Nadu	Vellore	156	23%	76	7%	92%	87%	87%	96%	0	0%	27	4%	408	77%	526	99%	69	74%	406	84%
Tamil Nadu	Viluppuram	144	26%	102	12%	91%	87%	87%	98%	1	0%	11	2%	352	85%	388	94%	40	85%	326	78%
Tamil Nadu	Virudhunagar	58	19%	93	16%	92%	85%	86%	92%	0	0%	28	8%	182	74%	245	100%	58	72%	177	69%
Tripura	Dhalai *	10	18%	2	3%	86%			93%	4	7%	0	0%	46	100%	46	100%	16	35%	NE	NE
Tripura	North Tripura	12	18%	0	0%	82%			100%	0	0%	0	0%	42	79%	43	81%	49	92%	NE	NE
Tripura	South Tripura	13	21%	0	0%	80%	83%	87%	79%	1	2%	11	20%	37	67%	52	95%	50	91%	23	92%
Tripura	West Tripura	45	19%	4	2%	85%	79%	86%	90%	5	2%	18	8%	138	75%	163	88%			36	56%
Uttar Pradesh	Agra	460	50%	102	10%	84%	86%	90%	88%	0	0%	124	12%	343	77%	447	100%	89	92%	222	78%
Uttar Pradesh	Aligarh	163	22%	83	8%	91%	88%	88%	92%	0	0%	61	8%	509	90%	566	100%	485	86%	307	97%
Uttar Pradesh	Allahabad	300	28%	215	13%	83%	80%	90%	97%	0	0%	32	3%	660	86%	769	100%			315	70%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	District	Popu- lation (in lakh) covered by RNTCP <sup>1</sup>	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnose d <sup>2</sup>	% of S+ve cases among suspects	Total patients registered for treatment <sup>3</sup>	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	
Uttar Pradesh	Ambedkar Nagar	22	1696	76	215	13%	318	57	162	29	30%	62%	100	18	6%
Uttar Pradesh	Auraiya	13	2349	180	329	14%	516	158	253	77	82%	65%	139	30	7%
Uttar Pradesh	Azamgarh	44	3201	73	637	20%	909	83	458	42	44%	65%	242	86	11%
Uttar Pradesh	Baghpat	13	1598	124	280	18%	442	137	201	62	66%	68%	93	65	18%
Uttar Pradesh	Bahraich **	30	5359	181	737	14%	1184	160	478	64	68%	53%	428	134	13%
Uttar Pradesh	Ballia	30	1812	59	300	17%	698	92	212	28	29%	34%	408	35	5%
Uttar Pradesh	Balrampur	19	1512	81	207	14%	338	72	159	34	36%	58%	116	19	6%
Uttar Pradesh	Banda **	17	2080	125	372	18%	543	131	195	47	49%	52%	182	40	10%
Uttar Pradesh	Barabanki **	34	4331	128	785	18%	1250	148	594	70	74%	62%	359	131	12%
Uttar Pradesh	Bareilly	40	8244	207	1196	15%	2146	215	764	77	81%	55%	619	186	12%
Uttar Pradesh	Basti **	23	2351	103	393	17%	871	152	284	50	52%	42%	392	136	17%
Uttar Pradesh	Bijnor **	35	4952	143	627	13%	963	111	448	52	54%	66%	230	124	15%
Uttar Pradesh	Budaun **	34	5998	176	767	13%	1396	164	668	79	83%	57%	494	43	4%
Uttar Pradesh	Bulandshahar	32	4510	139	564	13%	1284	159	452	56	59%	46%	535	130	12%
Uttar Pradesh	Chandauli	18	1533	84	201	13%	307	68	120	26	28%	59%	83	17	8%
Uttar Pradesh	Chitrakoot	9	1129	127	177	16%	329	148	115	52	55%	48%	125	23	9%
Uttar Pradesh	Deoria	30	1513	50	238	16%	508	67	160	21	22%	40%	236	48	11%
Uttar Pradesh	Etah	31	4848	157	798	16%	1085	141	491	64	67%	64%	282	116	13%
Uttar Pradesh	Etawah	15	2331	157	364	16%	464	125	202	54	57%	71%	83	38	12%
Uttar Pradesh	Faizabad	19	1844	98	268	15%	425	90	192	41	43%	62%	117	57	16%
Uttar Pradesh	Farrukhabad	17	2535	145	399	16%	566	130	274	63	66%	64%	152	62	13%
Uttar Pradesh	Fatehpur **	26	2762	108	387	14%	696	109	263	41	43%	50%	261	55	9%
Uttar Pradesh	Firozabad	23	2640	117	612	23%	875	155	296	52	55%	68%	140	111	20%
Uttar Pradesh	Gautam Budh Nagar	13	2000	152	307	15%	756	229	222	67	71%	48%	239	180	28%
Uttar Pradesh	Ghaziabad	36	6952	191	1012	15%	2184	240	802	88	93%	56%	629	394	22%
Uttar Pradesh	Ghazipur	34	2030	60	270	13%	499	59	194	23	24%	48%	213	18	4%
Uttar Pradesh	Gonda	31	2304	75	457	20%	890	116	281	37	39%	38%	464	18	2%
Uttar Pradesh	Gorakhpur	42	2197	52	315	14%	533	51	204	19	20%	53%	182	39	9%
Uttar Pradesh	Hamirpur-UP **	12	1702	147	186	11%	454	157	94	33	34%	26%	265	41	10%
Uttar Pradesh	Hardoi **	38	5635	150	787	14%	1489	158	600	64	67%	52%	549	90	7%
Uttar Pradesh	Hathras	15	2021	137	281	14%	376	102	174	47	50%	71%	72	19	7%
Uttar Pradesh	Jalaun **	16	2573	160	431	17%	671	167	243	60	63%	56%	193	36	8%
Uttar Pradesh	Jaunpur	43	4636	107	766	17%	1602	148	564	52	55%	44%	718	141	10%
Uttar Pradesh	Jhansi **	19	2855	148	401	14%	602	125	257	53	56%	59%	181	49	10%
Uttar Pradesh	Jyotiba Phule Nagar **	17	2554	154	327	13%	478	115	241	58	61%	64%	133	15	4%
Uttar Pradesh	Kannauj	15	1312	86	228	17%	280	73	141	37	39%	73%	51	17	8%
Uttar Pradesh	Kanpur Dehat **	18	1167	67	224	19%	397	91	171	39	41%	57%	130	32	10%
Uttar Pradesh	Kanpur Nagar	46	4966	108	999	20%	1398	122	528	46	49%	60%	353	190	18%
Uttar Pradesh	Kaushambi	14	1086	76	71	7%	227	63	70	20	21%	36%	126	5	2%
Uttar Pradesh	Kheri	35	4667	132	849	18%	1325	150	606	68	72%	58%	431	78	7%
Uttar Pradesh	Kushinagar	32	2801	87	262	9%	506	63	200	25	26%	48%	215	33	7%
Uttar Pradesh	Lalitpur **	11	1881	174	274	15%	431	159	191	71	74%	56%	152	9	3%
Uttar Pradesh	Lucknow	41	9763	240	1366	14%	1823	179	744	73	77%	62%	456	264	18%
Uttar Pradesh	Maharajganj **	24	1585	66	166	10%	331	55	127	21	22%	44%	161	11	4%
Uttar Pradesh	Mahoba **	8	901	115	171	19%	172	88	77	39	41%	86%	13	12	12%
Uttar Pradesh	Mainpuri	18	2022	115	259	13%	432	98	212	48	51%	58%	151	23	6%
Uttar Pradesh	Mathura	23	2678	117	444	17%	800	140	369	64	68%	59%	253	86	12%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	District	No of smear positive retreatment cases registered for treatment	% of 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 <sup>4</sup>	Cure rate of new smear positive patients <sup>5</sup>	Success rate of new smear positive patients <sup>5</sup>	% 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 NSP cases started RNTCP DOTS within 7 days of diagnosis		No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment		No (%) of interviewed NSP cases who received DOT during IP as per guidelines		No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose	
Uttar Pradesh	Ambedkar Nagar	25	13%	4	1%	86%			88%	0	0%	26	12%	111	69%	126	78%	38	95%	NE	NE
Uttar Pradesh	Auraiya	79	24%	14	3%	90%			94%	0	0%	18	6%	224	89%	252	100%	21	40%	NE	NE
Uttar Pradesh	Azamgarh	109	19%	18	2%	89%	80%	80%	84%	2	0%	98	15%	408	89%	453	99%	194	97%	328	92%
Uttar Pradesh	Baghpat	81	29%	21	6%	91%	86%	88%	84%	0	0%	44	16%	160	80%	201	100%	17	85%	115	73%
Uttar Pradesh	Bahraich **	144	23%	46	4%	90%	89%	90%	92%	0	0%	57	8%	445	93%	478	100%	4	100%	450	98%
Uttar Pradesh	Ballia	39	16%	28	4%	90%	74%	76%	90%	0	0%	28	10%	198	93%	211	100%	9	90%	64	79%
Uttar Pradesh	Balrampur	34	18%	17	6%	92%	85%	85%	86%	0	0%	28	14%								
Uttar Pradesh	Banda **	124	39%	37	9%	89%	54%	75%	89%	0	0%	40	11%	192	98%	195	100%	45	61%	58	82%
Uttar Pradesh	Barabanki **	164	22%	71	7%	86%	83%	88%	98%	0	0%	19	2%	500	84%	594	100%	12	75%	438	100%
Uttar Pradesh	Bareilly	366	32%	81	5%	89%	82%	85%	94%	1	0%	73	6%	682	89%	764	100%	32	94%	608	82%
Uttar Pradesh	Basti **	50	15%	66	8%	86%	85%	88%	95%	0	0%	18	5%	255	90%	284	100%			205	85%
Uttar Pradesh	Bijnor **	156	26%	77	10%	89%	84%	87%	97%	3	0%	13	2%	374	83%	447	100%	14	100%	243	94%
Uttar Pradesh	Budaun **	152	19%	61	5%	91%	81%	90%	92%	0	0%	58	8%	590	88%	665	100%	197	88%	442	91%
Uttar Pradesh	Bulandshahar	135	23%	66	6%	94%	91%	92%	96%	3	1%	22	4%	444	96%	462	100%	105	100%	307	90%
Uttar Pradesh	Chandauli	73	38%	10	5%	89%			96%	0	0%	9	5%	108	90%	120	100%	22	88%	NE	NE
Uttar Pradesh	Chitrakoot	48	29%	14	5%	62%			92%	0	0%	14	8%	105	91%	115	100%	15	75%	NE	NE
Uttar Pradesh	Deoria	60	27%	15	3%	78%	78%	82%	89%	0	0%	26	11%	139	87%	160	100%	14	82%	50	77%
Uttar Pradesh	Etah	163	25%	86	10%	92%	86%	91%	92%	1	0%	61	8%	419	85%	491	100%	115	84%	192	84%
Uttar Pradesh	Etawah	120	37%	15	5%	85%	83%	85%	92%	0	0%	27	8%	154	76%	202	100%	42	21%	129	69%
Uttar Pradesh	Faizabad	56	23%	20	5%	87%	81%	88%	91%	0	0%	23	9%	159	83%	192	100%	70	82%	151	91%
Uttar Pradesh	Farrukhabad	78	22%	41	8%	91%	87%	87%	93%	0	0%	25	7%	234	85%	274	100%	125	89%	216	74%
Uttar Pradesh	Fatehpur **	106	29%	20	3%	92%	84%	91%	96%	4	1%	10	3%	220	84%	261	99%	192	92%	189	73%
Uttar Pradesh	Firozabad	258	47%	78	14%	70%	50%	50%	93%	0	0%	43	7%	239	81%	296	100%	60	38%	1	100%
Uttar Pradesh	Gautam Budh Nagar	87	28%	54	8%	92%	92%	92%	96%	0	0%	13	4%	203	91%	215	97%	7	41%	227	96%
Uttar Pradesh	Ghaziabad	304	27%	205	11%	92%	90%	91%	96%	0	0%	44	4%	778	97%	802	100%	316	96%	788	97%
Uttar Pradesh	Ghazipur	50	20%	18	4%	83%	78%	83%	91%	0	0%	24	9%	170	88%	194	100%	52	100%	129	84%
Uttar Pradesh	Gonda	123	30%	53	7%	81%	85%	87%	87%	0	0%	59	13%	236	84%	281	100%	35	70%	201	73%
Uttar Pradesh	Gorakhpur	87	30%	21	5%	76%	73%	73%	85%	0	0%	48	15%	166	81%	204	100%	30	15%	49	64%
Uttar Pradesh	Hamirpur-UP **	34	27%	31	8%	86%	86%	89%	75%	0	0%	40	25%	87	93%	94	100%	10	100%	106	91%
Uttar Pradesh	Hardoi **	224	27%	47	4%	90%	87%	87%	98%	0	0%	14	2%	480	80%	600	100%	104	50%	384	92%
Uttar Pradesh	Hathras	79	31%	17	6%	91%	71%	73%	92%	0	0%	23	8%			174	100%	48	92%	85	93%
Uttar Pradesh	Jalaun **	161	40%	22	5%	91%	83%	85%	90%	2	0%	41	10%	224	92%	241	99%	21	84%	287	100%
Uttar Pradesh	Jaunpur	149	21%	50	4%	91%	86%	88%	94%	0	0%	42	6%	540	96%	560	99%	34	72%	341	86%
Uttar Pradesh	Jhansi **	79	24%	26	5%	76%	74%	77%	85%	0	0%	55	15%	239	93%	257	100%	71	80%	204	98%
Uttar Pradesh	Jyotiba Phule Nagar **	76	24%	13	3%	80%	66%	67%	94%	0	0%	18	6%	212	88%	241	100%	54	93%	73	71%
Uttar Pradesh	Kannauj	68	33%	12	6%	85%	84%	84%	88%	0	0%	27	12%	125	89%	141	100%	49	89%	125	100%
Uttar Pradesh	Kanpur Dehat **	56	25%	12	4%	78%	60%	76%	96%	1	0%	8	4%	150	88%	171	100%	63	97%	50	96%
Uttar Pradesh	Kanpur Nagar	253	32%	70	7%	89%	76%	84%	82%	0	0%	169	18%	478	91%	525	99%	135	96%	408	94%
Uttar Pradesh	Kaushambi	19	21%	6	3%	37%			100%	0	0%	0	0%	71	100%	71	100%			NE	NE
Uttar Pradesh	Kheri	207	25%	50	4%	86%	85%	88%	95%	0	0%	40	5%	526	87%	606	100%	64	68%	268	85%
Uttar Pradesh	Kushinagar	48	19%	19	4%	87%	85%	86%	85%	0	0%	40	15%	176	88%	200	100%	120	92%	185	88%
Uttar Pradesh	Lalitpur **	61	24%	17	5%	88%	83%	83%	95%	0	0%	15	5%	183	96%	185	97%	45	82%	81	100%
Uttar Pradesh	Lucknow	284	28%	115	8%	90%	89%	89%	89%	2	0%	129	11%	724	97%	744	100%	115	98%	707	98%
Uttar Pradesh	Maharajanj **	32	20%	9	3%	89%	77%	77%	95%	0	0%	8	5%	127	100%	127	100%	50	39%	91	77%
Uttar Pradesh	Mahoba **	70	48%	8	8%	90%	80%	80%	83%	0	0%	28	17%	63	82%	77	100%	34	85%	52	100%
Uttar Pradesh	Mainpuri	39	16%	16	4%	78%	83%	90%	97%	0	0%	8	3%	194	92%	212	100%	13	52%	204	78%
Uttar Pradesh	Mathura	79	18%	28	4%	93%	93%	94%	97%	0	0%	12	3%	369	100%	369	100%	89	97%	255	100%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter), and Treatment Outcomes (2005, third quarter)**

State	District	Population (in lakh) covered by RNTCP <sup>1</sup>	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed <sup>2</sup>	% of S+ve cases among suspects	Total patients registered for treatment <sup>3</sup>	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
Uttar Pradesh	Mau **	20	1517	74	137	9%	476	93	105	21 22%	25%	319	24	5%
Uttar Pradesh	Meerut	33	6317	190	885	14%	1612	194	687	83 87%	59%	474	234	17%
Uttar Pradesh	Mirzapur	23	4144	177	472	11%	716	122	387	66 70%	63%	229	34	5%
Uttar Pradesh	Moradabad **	42	6414	154	900	14%	1634	157	683	66 69%	51%	667	130	9%
Uttar Pradesh	Muzaffarnagar	39	5545	141	827	15%	1214	124	557	57 60%	67%	279	148	15%
Uttar Pradesh	Pilibhit **	18	4555	250	471	10%	647	142	244	54 56%	61%	155	56	12%
Uttar Pradesh	Pratapgarh **	30	2728	90	294	11%	576	76	208	28 29%	45%	251	43	9%
Uttar Pradesh	Rae Bareli **	32	3323	104	667	20%	1168	147	529	67 70%	52%	481	65	6%
Uttar Pradesh	Rampur	21	4895	230	554	11%	1020	192	396	74 78%	55%	321	94	12%
Uttar Pradesh	Saharanpur	32	5952	189	945	16%	1444	183	568	72 76%	67%	275	208	20%
Uttar Pradesh	Sant Kabir Nagar **	16	1194	76	100	8%	201	51	95	24 25%	58%	68	18	10%
Uttar Pradesh	Sant Ravidas Nagar	15	2183	146	221	10%	563	150	180	48 51%	39%	276	31	6%
Uttar Pradesh	Shahjahanpur	28	3842	136	581	15%	834	118	408	58 61%	64%	231	61	9%
Uttar Pradesh	Shravasti **	10	623	64	120	19%	177	73	72	30 31%	61%	47	17	13%
Uttar Pradesh	Siddharthnagar **	23	3353	149	239	7%	396	70	173	31 32%	53%	156	16	5%
Uttar Pradesh	Sitapur **	40	7303	182	925	13%	1581	158	659	66 69%	54%	561	77	6%
Uttar Pradesh	Sonbhadra	16	1181	73	157	13%	210	52	113	28 29%	67%	56	12	7%
Uttar Pradesh	Sultanpur	35	3299	93	377	11%	651	74	302	34 36%	55%	250	44	7%
Uttar Pradesh	Unnao **	30	3661	122	516	14%	1500	201	432	58 61%	34%	849	100	7%
Uttar Pradesh	Varanasi	35	5545	159	721	13%	1302	149	500	57 60%	51%	481	145	13%
Uttaranchal	Almora	7	1357	198	136	10%	189	110	82	48 50%	67%	41	28	19%
Uttaranchal	Bageshwar	3	340	125	44	13%	69	102	27	40 42%	60%	18	6	12%
Uttaranchal	Chamoli	4	675	168	92	14%	150	150	60	60 63%	64%	34	13	12%
Uttaranchal	Champawat	2	561	230	33	6%	52	85	21	34 36%	62%	13	5	13%
Uttaranchal	Dehradun	14	2653	191	363	14%	633	182	195	56 59%	46%	229	114	21%
Uttaranchal	Garhwal	8	1025	135	137	13%	235	124	92	49 51%	51%	90	17	9%
Uttaranchal	Hardwar	16	2276	145	329	14%	411	105	166	42 45%	64%	94	25	9%
Uttaranchal	Nainital	8	1978	239	325	16%	344	166	119	57 60%	65%	63	78	30%
Uttaranchal	Pithoragarh	5	683	136	105	15%	143	114	65	52 54%	64%	37	13	11%
Uttaranchal	Rudraprayag	2	428	173	55	13%	87	141	43	70 73%	67%	21	5	7%
Uttaranchal	Tehri Garhwal	7	928	141	82	9%	206	125	60	37 38%	47%	68	23	15%
Uttaranchal	Udhamsingh Nagar	13	2323	173	330	14%	489	146	195	58 61%	56%	155	35	9%
Uttaranchal	Uttarkashi	3	636	199	72	11%	128	160	51	64 67%	63%	30	20	20%
West Bengal	Bankura	34	6292	184	747	12%	1095	128	575	67 90%	71%	235	151	16%
West Bengal	Bardhaman	74	11952	162	1396	12%	2603	141	1081	58 78%	55%	880	182	8%
West Bengal	Birbhum	32	5408	168	775	14%	1105	137	627	78 104%	72%	246	66	7%
West Bengal	Dakshin Dinajpur	16	2833	176	371	13%	586	146	308	77 102%	73%	115	69	14%
West Bengal	Darjiling **	17	3649	212	502	14%	965	225	299	70 93%	58%	221	223	30%
West Bengal	Haora	46	7184	157	769	11%	1541	135	518	45 60%	56%	408	274	23%
West Bengal	Hugli	54	7991	148	924	12%	1690	125	694	52 69%	61%	435	245	18%
West Bengal	Jalpaiguri **	36	6702	184	915	14%	1583	174	752	83 110%	75%	246	285	22%
West Bengal	Koch Bihar **	27	4624	174	440	10%	805	122	378	57 76%	64%	210	107	15%
West Bengal	Kolkata	49	8934	182	1249	14%	1735	142	719	59 78%	74%	253	386	28%
West Bengal	Maldah **	35	6203	176	827	13%	1363	155	698	79 106%	67%	349	119	10%
West Bengal	Medinipur East	47	6287	133	777	12%	922	78	621	53 70%	87%	92	91	11%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	District	No of smear positive retreatment cases registered for treatment	% of 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 <sup>4</sup>	Cure rate of new smear positive patients <sup>5</sup>	Success rate of new smear positive patients <sup>5</sup>	% 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 NSP cases started RNTCP DOTS within 7 days of diagnosis		No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment		No (%) of interviewed NSP cases who received DOT during IP as per guidelines		No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose	
Uttar Pradesh	Mau **	12	10%	16	4%	90%	82%	85%	84%	0	0%	20	16%	100	95%	103	98%	40	100%	120	81%
Uttar Pradesh	Meerut	171	20%	75	5%	91%	89%	92%	96%	2	0%	30	3%	622	91%	687	100%	80	100%	344	75%
Uttar Pradesh	Mirzapur	66	15%	21	3%	89%	92%	92%	96%	0	0%	17	4%	364	94%	385	99%	131	85%	202	89%
Uttar Pradesh	Moradabad **	149	18%	76	5%	74%	67%	74%	89%	0	0%	102	11%	598	88%	681	100%	81	100%	287	87%
Uttar Pradesh	Muzaffarnagar	211	27%	46	5%	86%	79%	84%	80%	0	0%	163	20%	456	82%	557	100%	9	60%	325	86%
Uttar Pradesh	Pilibhit **	183	43%	35	8%	88%	76%	76%	99%	0	0%	4	1%	218	89%	244	100%	101	77%	166	86%
Uttar Pradesh	Pratapgarh **	71	25%	15	3%	83%	72%	83%	94%	0	0%	17	6%	201	97%	208	100%			116	92%
Uttar Pradesh	Rae Bareilly **	91	15%	36	3%	86%	73%	83%	85%	0	0%	101	15%	471	89%	529	100%	205	100%	317	73%
Uttar Pradesh	Rampur	198	33%	43	5%	90%	88%	88%	96%	0	0%	21	4%	376	95%	380	96%	187	95%	287	94%
Uttar Pradesh	Saharanpur	313	35%	101	10%	90%	87%	89%	88%	0	0%	111	12%	526	93%	568	100%			445	93%
Uttar Pradesh	Sant Kabir Nagar **	16	14%	3	2%	81%			88%	0	0%	12	12%	74	78%	87	92%	39	91%	NE	NE
Uttar Pradesh	Sant Ravidas Nagar	43	19%	35	7%	91%	86%	92%	98%	0	0%	0	0%			176	96%	184	100%		
Uttar Pradesh	Shahjahanpur	115	22%	28	4%	88%	83%	85%	85%	0	0%	84	15%								
Uttar Pradesh	Shravasti **	34	32%	3	2%	88%			85%	0	0%	17	15%	58	81%	72	100%	2	50%	NE	NE
Uttar Pradesh	Siddharthnagar **	50	22%	8	2%	92%	83%	84%	91%	0	0%	20	9%	149	86%	173	100%	26	100%	92	76%
Uttar Pradesh	Sitapur **	221	25%	42	3%	90%	84%	88%	84%	0	0%	143	16%	557	85%	659	100%	194	81%	422	81%
Uttar Pradesh	Sonbhadra	28	20%	8	4%	89%	85%	86%	84%	0	0%	25	16%	90	80%	112	99%	48	100%	56	100%
Uttar Pradesh	Sultanpur	53	15%	22	4%	83%	81%	90%	94%	0	0%	23	6%	263	87%	300	99%	29	25%	205	87%
Uttar Pradesh	Unnao **	114	21%	65	5%	90%	89%	89%	93%	1	0%	34	7%	392	91%	432	100%	367	85%	316	93%
Uttar Pradesh	Varanasi	150	23%	68	6%	90%	86%	88%	95%	0	0%	33	5%	437	89%	510	100%	68	100%	359	92%
Uttaranchal	Almora	37	31%	7	5%	96%	95%	95%	100%	0	0%	0	0%	82	100%	81	99%	40	95%	75	96%
Uttaranchal	Bageshwar	18	40%	1	2%	88%	86%	86%	91%	2	5%	2	5%	26	96%	27	100%	18	82%	18	100%
Uttaranchal	Chamoli	38	39%	4	4%	89%	92%	92%	100%	0	0%	0	0%	48	80%	60	100%	57	95%	67	100%
Uttaranchal	Champawat	12	36%	1	3%	100%	93%	93%	97%	0	0%	1	3%	30	91%	33	100%	20	61%	33	92%
Uttaranchal	Dehradun	72	27%	52	10%	95%	83%	83%	94%	0	0%	19	6%	190	97%	195	100%	17	81%	163	100%
Uttaranchal	Garhwal	32	26%	3	2%	92%	77%	81%	100%	0	0%	0	0%	82	89%	87	95%	24	83%	83	90%
Uttaranchal	Hardwar	108	39%	11	4%	93%	81%	81%	86%	26	9%	14	5%	155	93%	162	98%	31	84%	140	94%
Uttaranchal	Nainital	76	39%	22	8%	92%	75%	76%	88%	5	2%	22	10%	117	98%	119	100%	23	82%	123	100%
Uttaranchal	Pithoragarh	28	30%	2	2%	99%	88%	93%	95%	0	0%	5	5%	64	98%	65	100%	32	91%	44	75%
Uttaranchal	Rudraprayag	15	26%	6	9%	86%	94%	94%	98%	0	0%	1	2%	35	88%	36	90%	24	80%	23	85%
Uttaranchal	Tehri Garhwal	33	35%	12	8%	91%	97%	97%	90%	1	1%	7	9%	44	73%	60	100%	34	87%	57	84%
Uttaranchal	Udhamsingh Nagar	88	31%	8	2%	94%	87%	87%	96%	5	2%	7	2%	185	95%	193	99%	130	96%	152	99%
Uttaranchal	Uttarkashi	20	28%	11	11%	91%	85%	85%	100%	0	0%	0	0%	48	94%	51	100%	47	92%	59	94%
West Bengal	Bankura	96	14%	24	2%	92%	88%	90%	90%	1	0%	72	10%	404	70%	523	91%	58	85%	404	83%
West Bengal	Bardhaman	251	19%	135	6%	88%	84%	86%	91%	0	0%	125	9%	753	70%	987	91%	40	37%	652	74%
West Bengal	Birbhum	112	15%	13	1%	91%	86%	87%	94%	0	0%	46	6%	492	78%	592	94%	136	94%	436	86%
West Bengal	Dakshin Dinajpur	69	18%	21	4%	89%	88%	89%	93%	1	0%	26	7%	236	77%	276	90%	60	81%	256	76%
West Bengal	Darjiling **	131	30%	79	11%	87%	79%	81%	76%	2	0%	112	23%	193	65%	212	71%	106	100%	180	73%
West Bengal	Haora	180	26%	124	10%	86%	82%	85%	87%	6	1%	88	12%	456	88%	515	99%	27	90%	364	90%
West Bengal	Hugli	196	22%	55	4%	88%	88%	90%	90%	0	0%	90	10%	570	82%	689	99%	75	87%	471	78%
West Bengal	Jalpaiguri **	216	22%	119	9%	90%	89%	89%	96%	0	0%	39	4%	585	78%	725	96%	30	97%	639	93%
West Bengal	Koch Bihar **	59	14%	27	4%	90%	86%	87%	97%	0	0%	12	3%	243	64%	364	96%	15	88%	297	84%
West Bengal	Kolkata	277	28%	119	9%	83%	83%	83%	91%	7	1%	94	9%	663	92%	719	100%	28	93%	570	95%
West Bengal	Maldah **	142	17%	73	6%	87%	81%	83%	84%	22	3%	110	13%	462	66%	587	84%	165	78%	370	71%
West Bengal	Medinipur East	77	11%	33	4%	90%	84%	85%	91%	0	0%	67	9%	333	54%	557	90%	23	82%	284	66%

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	District	Popu- lation (in lakh) covered by RNTCP <sup>1</sup>	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnose d <sup>2</sup>	% of S+ve cases among suspects	Total patients registered for treatment <sup>3</sup>	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	
West Bengal	Medinipur West	56	7978	143	1164	15%	1854	133	838	60	80%	63%	501	172	11%
West Bengal	Murshidabad	63	10760	172	1184	11%	1848	118	915	58	78%	69%	413	233	15%
West Bengal	Nadia	49	9666	196	859	9%	1468	119	652	53	71%	61%	420	148	12%
West Bengal	North 24 Parganas	95	12061	126	1493	12%	2605	109	1259	53	70%	78%	365	453	22%
West Bengal	Puruliya	27	4800	177	576	12%	1077	159	440	65	87%	54%	379	69	8%
West Bengal	South 24 Parganas	74	9294	126	1078	12%	1847	100	956	52	69%	73%	353	229	15%
West Bengal	Uttar Dinajpur	26	4304	165	446	10%	775	119	369	57	75%	68%	172	105	16%
<b>Grand Total</b>		<b>11142</b>	<b>1604696</b>	<b>144</b>	<b>215809</b>	<b>13%</b>	<b>361954</b>	<b>130</b>	<b>143349</b>	<b>51</b>	<b>69%</b>	<b>58%</b>	<b>103716</b>	<b>46358</b>	<b>16%</b>
<b>Summary of performance of Tribal districts</b>		<b>517</b>	<b>74210</b>	<b>144</b>	<b>10648</b>	<b>14%</b>	<b>18906</b>	<b>146</b>	<b>7931</b>	<b>61</b>	<b>82%</b>	<b>59%</b>	<b>5613</b>	<b>2045</b>	<b>13%</b>
<b>Summary of performance of poor and backward</b>		<b>2522</b>	<b>280844</b>	<b>111</b>	<b>38957</b>	<b>14%</b>	<b>71073</b>	<b>113</b>	<b>28259</b>	<b>45</b>	<b>60%</b>	<b>53%</b>	<b>25311</b>	<b>5758</b>	<b>10%</b>

**Performance of RNTCP Case Detection (2006, third quarter), Smear Conversion (2006, second quarter),  
and Treatment Outcomes (2005, third quarter)**

State	District	No of smear positive retreatment cases registered for treatment	% of 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 <sup>4</sup>	Cure rate of new smear positive patients <sup>5</sup>	Success rate of new smear positive patients <sup>5</sup>	% 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 NSP cases started RNTCP DOTS within 7 days of diagnosis		No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment		No (%) of interviewed NSP cases who received DOT during IP as per guidelines		No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose	
West Bengal	Medinipur West	173	17%	40	3%	90%	82%	86%	88%	5	0%	135	12%	649	77%	682	81%	36	80%	585	87%
West Bengal	Murshidabad	203	18%	68	4%	91%	88%	89%	94%	0	0%	71	6%	730	80%	897	98%	52	100%	643	84%
West Bengal	Nadia	139	18%	41	3%	88%	88%	88%	93%	3	0%	52	6%	507	78%	645	99%	324	75%	418	73%
West Bengal	North 24 Parganas	314	20%	158	8%	89%	90%	90%	97%	3	0%	44	3%	1189	94%	1257	100%	215	64%	1096	96%
West Bengal	Puruliya	88	17%	22	2%	91%	87%	89%	93%	0	0%	39	7%	329	75%	419	10%	25	81%	364	75%
West Bengal	South 24 Parganas	194	17%	75	5%	92%	89%	89%	98%	0	0%	24	2%	851	89%	948	99%	244	88%	752	88%
West Bengal	Uttar Dinajpur	86	19%	24	4%	88%	85%	87%	96%	1	0%	18	4%	318	86%	361	98%	30	100%	259	80%
<b>Grand Total</b>		<b>50585</b>	<b>26%</b>	<b>17091</b>	<b>6%</b>	<b>88%</b>	<b>83%</b>	<b>85%</b>	<b>91%</b>	<b>1545</b>	<b>1%</b>	<b>15800</b>	<b>8%</b>	<b>117518</b>	<b>84%</b>	<b>135591</b>	<b>93%</b>	<b>33340</b>	<b>73%</b>	<b>89150</b>	<b>81%</b>
<b>Summary of performance of Tribal districts</b>		<b>2237</b>	<b>22%</b>	<b>792</b>	<b>5%</b>	<b>88%</b>	<b>81%</b>	<b>86%</b>	<b>92%</b>	<b>123</b>	<b>1%</b>	<b>714</b>	<b>7%</b>	<b>6380</b>	<b>82%</b>	<b>7534</b>	<b>96%</b>	<b>2887</b>	<b>68%</b>	<b>4551</b>	<b>73%</b>
<b>Summary of performance of poor and backward</b>		<b>8699</b>	<b>24%</b>	<b>2733</b>	<b>5%</b>	<b>86%</b>	<b>81%</b>	<b>85%</b>	<b>92%</b>	<b>194</b>	<b>1%</b>	<b>2897</b>	<b>8%</b>	<b>22045</b>	<b>80%</b>	<b>26288</b>	<b>94%</b>	<b>7692</b>	<b>67%</b>	<b>14759</b>	<b>78%</b>

\* Tribal Districts (more than 50% tribal population) \*\* Poor/Backward Districts † Tribal & Poor/Backward Districts

NR indicate states have not reported till 25th August 2006; Values for grey areas are not expected

Estimated New Smear Positive cases / lakh population based on ARTI data for North Zone (Chandigarh, Delhi, Haryana, Himachal Pradesh, Jammu & Kashmir, Punjab, Uttar Pradesh, Uttaranchal) 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, Kerala, Lakshdweep, 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

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, smear positive retreatment cases and 'Others'

4 Smear conversion rate not expected for states that began implementing RNTCP during 2nd quarter 2005

5 Cure rate and success rate are not expected for states that began implementing RNTCP after 1st quarter 2004

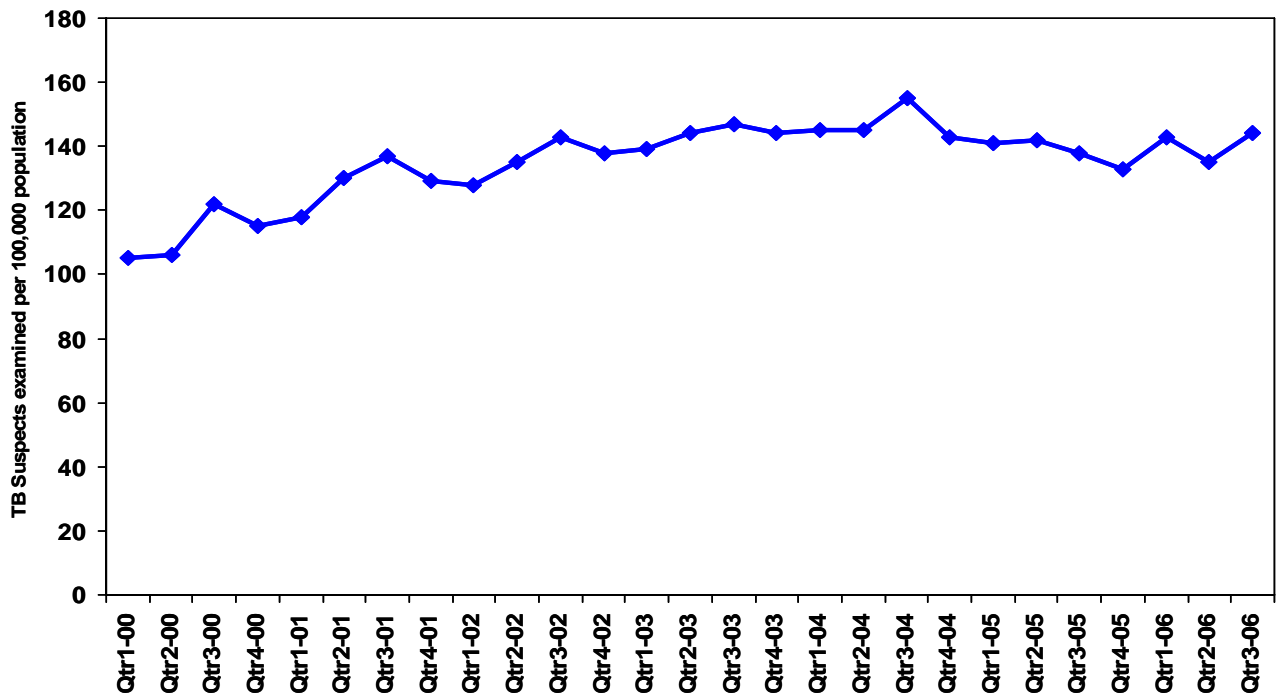
**Referral of TB Suspects from VCTC to RNTCP diagnostic units, 3rd quarter 2006  
(Reported by Phase-I States Implementing Joint TB-HIV Action Plan)**

	Andhra Pradesh		Karnataka		Maharashtra		Manipur		Nagaland		Tamil Nadu		Total	
<b>Total Population (In lakhs)</b>	804		561		1041		26		21		653		3106	
<b>Total No. of districts</b>	24		28		48		9		8		30		147	
<b>Population (In lakhs) of the districts having reported in 3rd quarter 2006</b>	804		561		1030		24		13		653		3086	
<b>No. of districts having reported in 3rd quarter 2006</b>	24		28		47		8		4		30		141	
	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
<b>1. Number of TB suspects referred from VCTCs to RNTCP facilities*</b>	2102	2783	526	555	725	684	60	30	26	20	1946	2591	5385	6663
<b>2. Out of the above persons, number diagnosed as having TB:</b>														
<b>a) Sputum Positive TB</b>	260	586	81	99	78	118	7	0	10	1	120	366	556	1170
<b>b) Sputum Negative TB</b>	143	202	44	45	26	34	5	0	0	10	75	75	293	366
<b>c) Extra-Pulmonary TB</b>	16	18	9	11	20	9	1	0	0	0	47	18	93	56
<b>d) Total diagnosed TB patients</b>	419	806	134	155	124	161	13	0	10	11	242	459	942	1592
<b>3. Out of above total diagnosed TB patients (d), number receiving DOTS</b>	315	697	107	128	117	138	11	0	8	7	165	380	723	1350

\* Includes TB suspects referred during 2nd quarter 2006

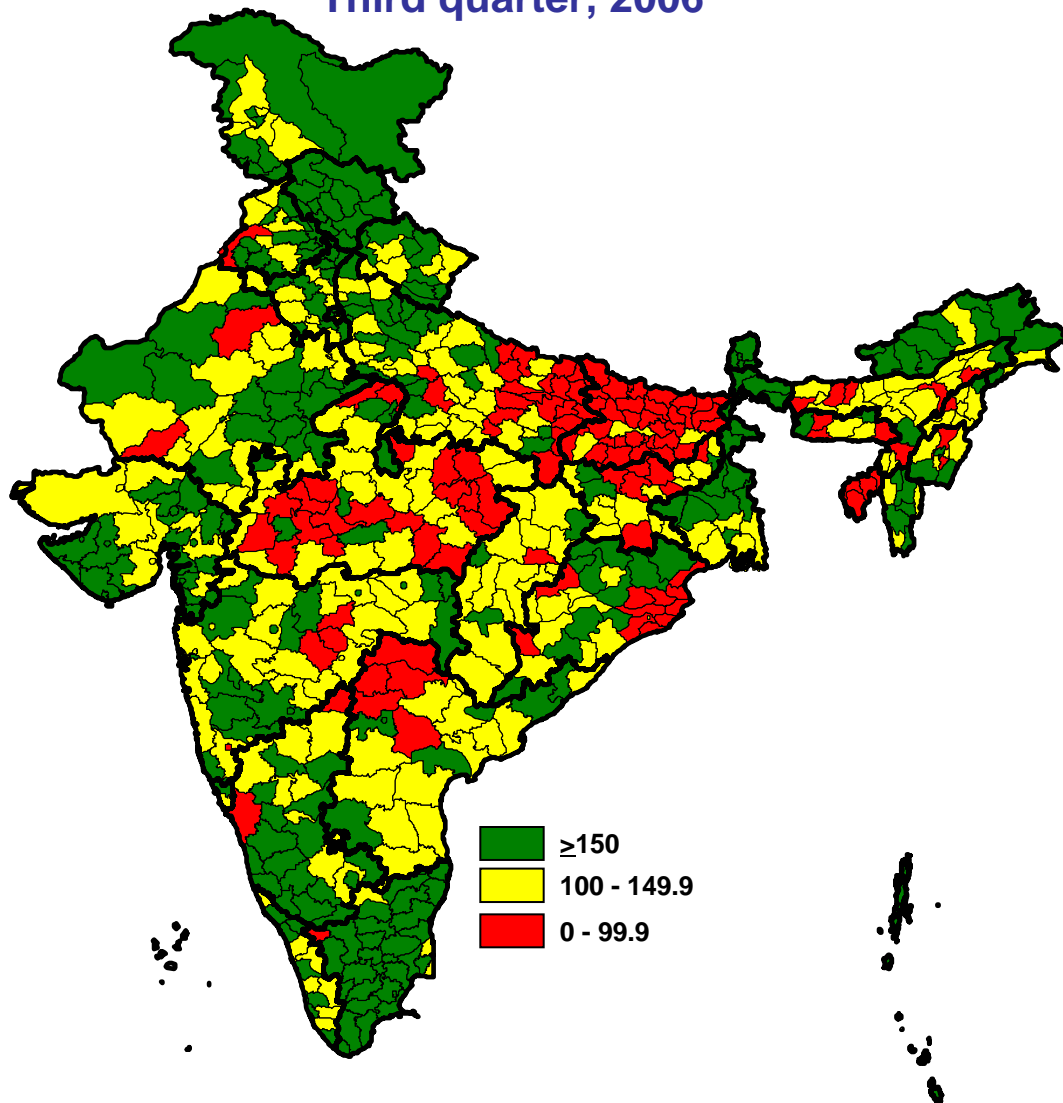


## TB suspects examined per 100,000 population\*, 2000-2006



\* 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, 2006



# Cure rate by district, India

## Third quarter, 2005

